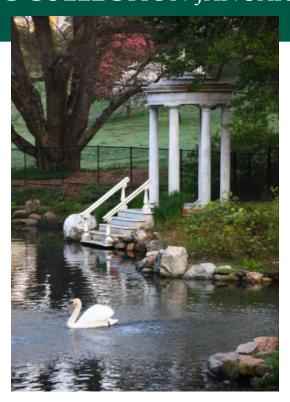
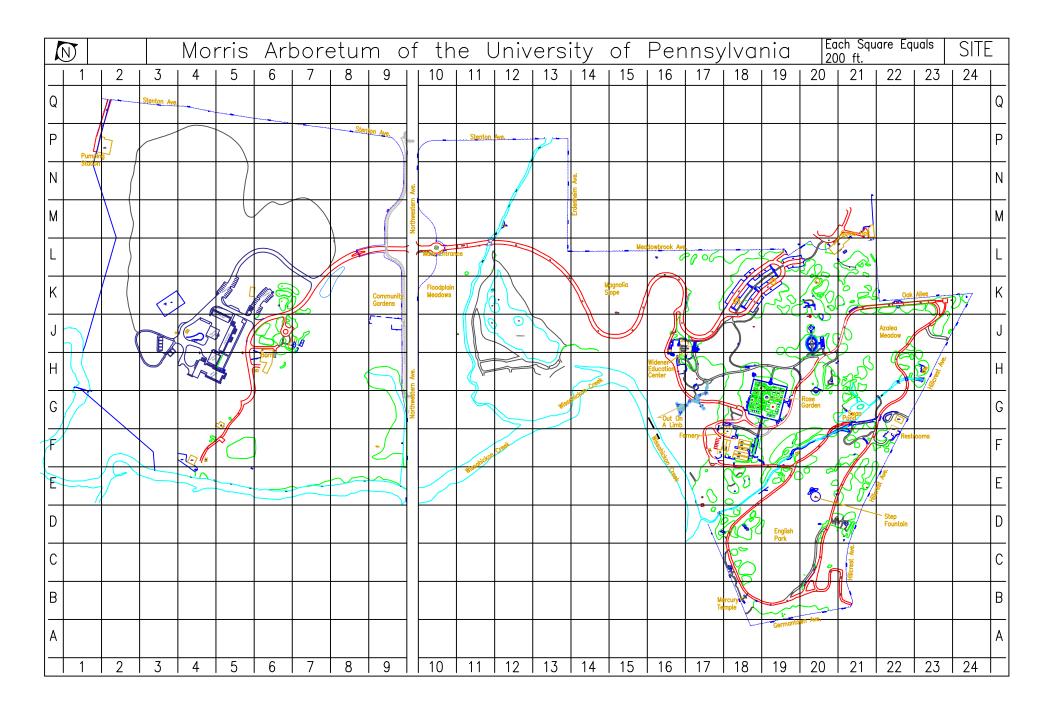
## 



100 E. Northwestern Avenue Philadelphia, PA 19118 215.247.5777 www.morrisarboretum.org





Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #	Range
1994-513*A	G4	Abelia biflora	twinflower abelia	W	1994 Expedition to Beijing	seed	BJG 009	N. China, Manchuria
1994-577*B	B20	Abelia biflora	twinflower abelia	W	1994 Expedition to Beijing	seed	BJG 072	N. China, Manchuria
1994-622*A	B20	Abelia biflora	twinflower abelia	W	1994 Expedition to Beijing	seed	BJG 116	N. China, Manchuria
1994-622*B	B20	Abelia biflora	twinflower abelia	W	1994 Expedition to Beijing	seed	BJG 116	N. China, Manchuria
1994-622*E	B20	Abelia biflora	twinflower abelia	W	1994 Expedition to Beijing	seed	BJG 116	N. China, Manchuria
1994-622*J	B20	Abelia biflora	twinflower abelia	W	1994 Expedition to Beijing	seed	BJG 116	N. China, Manchuria
1994-622*K	B20	Abelia biflora	twinflower abelia	W	1994 Expedition to Beijing	seed	BJG 116	N. China, Manchuria
1998-223*A	H17	Abelia chinensis	Chinese abelia	G	Woodlanders, Inc., SC	plant		China
1998-223*B	H17	Abelia chinensis	Chinese abelia	G	Woodlanders, Inc., SC	plant		China
1992-418*A	C18	Abelia coreana	abelia	G	1991 Exped Republic of Korea	seed	RJL 055	Korea
1992-418*B	B18	Abelia coreana	abelia	G	1991 Exped Republic of Korea	seed	RJL 055	Korea
1992-418*C	C18	Abelia coreana	abelia	G	1991 Exped Republic of Korea	seed	RJL 055	Korea
2001-340*A	G4	Abelia × grandiflora 'John Creech'	John Creech glossy abelia	G	Morris Arboretum Plant Sale	plant		
2004-095*A	J16	Abelia × grandiflora 'Little Richard'	Little Richard glossy abelia	G	Morris Arboretum Plant Sale	plant		
2004-094*A	H18	Abelia × grandiflora 'Sherwoodii'	Sherwood glossy abelia	G	Morris Arboretum Plant Sale	plant		
1962-136*A	J20	Abeliophyllum distichum	Korean abelialeaf	G	Arnold Arb, Jamaica Plain, MA	plant		Korea
1996-230*A	J16	Abeliophyllum distichum	Korean abelialeaf	G	Beaver Creek N, IL	rooted cutting		Korea
1983-108*B	B18	Abeliophyllum distichum 'Rosea'	Pink Korean abelialeaf	G	Herman Losely & Son, Perry, OH	plant		
1983-108*C	B18	Abeliophyllum distichum 'Rosea'	Pink Korean abelialeaf	G	Herman Losely & Son, Perry, OH	plant		
1998-182*A	J16	Abeliophyllum distichum 'Rosea'	Pink Korean abelialeaf	G	Herman Losely & Son, Perry, OH	cutting		
1998-182*C	J16	Abeliophyllum distichum 'Rosea'	Pink Korean abelialeaf	G	Herman Losely & Son, Perry, OH	cutting		
1998-182*E	K22	Abeliophyllum distichum 'Rosea'	Pink Korean abelialeaf	G	Herman Losely & Son, Perry, OH	cutting		
1998-182*F	K22	Abeliophyllum distichum 'Rosea'	Pink Korean abelialeaf	G	Herman Losely & Son, Perry, OH	cutting		
1993-105*A	E18	Abies alba	silver fir	W	Arboretum Novy Dvur, Czech	seed		S. & Central Europe
1993-105*B	J7	Abies alba	silver fir	W	Arboretum Novy Dvur, Czech	seed		S. & Central Europe
2004-139*A	D18	Abies alba 'Green Spiral'	Green Spiral silver fir	G	Colibraro Landscaping & N, PA	plant		
1932-0695*A	G22	Abies alba 'Pendula'	Weeping silver fir	G	Morris Estate, PA	existing plant		
1995-087*C	F22	Abies balsamea var. phanerolepis	bracted balsam fir	G	Morris Arboretum Plant Sale	seedling		West Virginia, N. Virginia
1996-248*B	F22	Abies balsamea var. phanerolepis	bracted balsam fir	G	L. Kuhns, University Park, PA	plant		West Virginia, N. Virginia
1996-248*C	F22	Abies balsamea var. phanerolepis	bracted balsam fir	G	L. Kuhns, University Park, PA	plant		West Virginia, N. Virginia
2000-209*A	J16	Abies borisii-regis	King Boris fir	G	T. Stokes, Birdsboro, PA	seedling		Balkan Peninsula
2000-209*B	M6	Abies borisii-regis	King Boris fir	G	T. Stokes, Birdsboro, PA	seedling		Balkan Peninsula
1932-0696*A	J19	Abies cephalonica	Greek fir	G	Morris Estate, PA	existing plant		Greece
1932-2585*A	J23	Abies cephalonica	Greek fir	G	Morris Estate, PA	existing plant		Greece
1932-0697*A	G21	Abies cilicica	Cilician fir	G	Morris Estate, PA	existing plant		Asia Minor
1996-612*A	Greenhouse	Abies cilicica	Cilician fir	W	USDA/ARS/NGRL, Beltsville, MD	seed		Asia Minor
1974-392*A	B19	Abies concolor	white fir	G	Unknown	existing plant		SW. United States
1990-087*A	G4	Abies concolor	white fir	G	Unknown	existing plant		SW. United States
2007-080*A	F18	Abies concolor 'Candicans'	Candicans white fir	G	Ridge Goodwin & Assocs., PA	plant		
1996-521*D	M4	Abies fargesii	Farges fir	W	1996 Exped to Shaanxi & Gansu	seed	QLG 179	Central & W. China
1996-521*L	J23	Abies fargesii	Farges fir	W	1996 Exped to Shaanxi & Gansu	seed	QLG 179	Central & W. China
1996-521*M	L8	Abies fargesii	Farges fir	W	1996 Exped to Shaanxi & Gansu	seed	QLG 179	Central & W. China
2005-154*#	Greenhouse	Abies fargesii var. faxoniana	Faxon fir	W	2005 Expedition to Gansu	seed	NACPEC05-021	SW. China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_			•			•
Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	<u>Source</u>	<b>How Received</b>	Collector #	<u>Range</u>
1964-298*A	L15	Abies firma	momi fir	G	Mlynany Arb, Czechoslovakia	seed		Japan
1981-075*A	L15	Abies firma	momi fir	W	US Nat Arb, Washington, DC	plant	J-495-78	Japan
1981-075*B	L15	Abies firma	momi fir	W	US Nat Arb, Washington, DC	plant	J-495-78	Japan
1981-075*C	L15	Abies firma	momi fir	W	US Nat Arb, Washington, DC	plant	J-495-78	Japan
1989-031*B	J23	Abies firma	momi fir	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1989-031*D	J23	Abies firma	momi fir	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1989-031*E	J23	Abies firma	momi fir	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2011-034*#	Greenhouse	Abies forrestii	Burma fir	W	Scott Arb, Swarthmore, PA	seed	BCHM-023	W. China
1935-6218*A	K19	Abies fraseri 'Prostrata'	Prostrate Fraser fir	G	Montgomery Evergreen N Inc, CT	plant		
1935-6149*A	L18	Abies holophylla	needle fir	G	Scott Arb, Swarthmore, PA	plant		Manchuria, Korea
1937-7979*A	C18	Abies holophylla	needle fir	G	Masonic Homes Arb, PA	plant		Manchuria, Korea
1971-035*A	D18	Abies holophylla	needle fir	W	US Nat Arb, Washington, DC	plant		Manchuria, Korea
1981-559*B	J17	Abies holophylla	needle fir	W	1981 Expedition to Korea	seed	CK 201	Manchuria, Korea
1981-559*G	J17	Abies holophylla	needle fir	W	1981 Expedition to Korea	seed	CK 201	Manchuria, Korea
1986-162*A	J17	Abies holophylla	needle fir	W	Lord Howick, England	seed		Manchuria, Korea
1986-162*C	L16	Abies holophylla	needle fir	W	Lord Howick, England	seed		Manchuria, Korea
1986-162*D	L16	Abies holophylla	needle fir	W	Lord Howick, England	seed		Manchuria, Korea
1993-360*G	C18	Abies holophylla	needle fir	W	1993 Exped to Heilongjiang	seed	HLJ 083	Manchuria, Korea
1998-034*A	J7	Abies holophylla	needle fir	W	Morton Arb, Lisle, IL	plant	HLJ 083	Manchuria, Korea
2008-034*A	F18	Abies koreana 'Prostrate Beauty'	Prostrate Beauty Korean fir	G	Gee Farms, Stockbridge, MI	plant		
2008-034*B	F18	Abies koreana 'Prostrate Beauty'	Prostrate Beauty Korean fir	G	Gee Farms, Stockbridge, MI	plant		
1993-370*E	J15	Abies nephrolepis	Khingan fir	W	1993 Exped to Heilongjiang	seed	HLJ 095	E. Siberia, Korea, N. China
1993-372*A	H6	Abies nephrolepis	Khingan fir	W	1993 Exped to Heilongjiang	seed	HLJ 097	E. Siberia, Korea, N. China
1993-372*C	H7	Abies nephrolepis	Khingan fir	W	1993 Exped to Heilongjiang	seed	HLJ 097	E. Siberia, Korea, N. China
1993-372*E	M5	Abies nephrolepis	Khingan fir	W	1993 Exped to Heilongjiang	seed	HLJ 097	E. Siberia, Korea, N. China
1997-215*A	L6	Abies nephrolepis	Khingan fir	W	1997 Exped to Changbai Shan	seed	NACPEC97-003	E. Siberia, Korea, N. China
1997-215*B	K17	Abies nephrolepis	Khingan fir	W	1997 Exped to Changbai Shan	seed	NACPEC97-003	E. Siberia, Korea, N. China
1932-0767*A	J19	Abies nordmanniana	Nordmann fir	G	Morris Estate, PA	existing plant		Asia Minor
1932-3311*A	G22	Abies nordmanniana	Nordmann fir	G	Morris Estate, PA	existing plant		Asia Minor
1988-115*A	J17	Abies nordmanniana	Nordmann fir	G	Morris Estate, PA	seedling		Asia Minor
2002-046*#	Greenhouse	Abies nordmanniana	Nordmann fir	W	Arnold Arb, Jamaica Plain, MA	seed		Asia Minor
2002-047*#	Greenhouse	Abies nordmanniana	Nordmann fir	W	Arnold Arb, Jamaica Plain, MA	seed		Asia Minor
2004-177*#	Greenhouse	Abies nordmanniana	Nordmann fir	W	2004 Exped to Repub of Georgia	seed	GE-2004-122	Asia Minor
2005-103*#	Greenhouse	Abies nordmanniana	Nordmann fir	W	WLPGR, USNA, Beltsville, MD	seed	GE-2004-146	Asia Minor
2013-039*#	Greenhouse	Abies nordmanniana	Nordmann fir	W	New York Botanical Garden	seedling	ROG 27	Asia Minor
1996-611*B	M21	Abies nordmanniana ssp. equi-trojani	Trojan Nordmann fir	W	USDA/ARS/NGRL, Beltsville, MD	seed		W. Turkey
1996-611*E	M6	Abies nordmanniana ssp. equi-trojani	Trojan Nordmann fir	W	USDA/ARS/NGRL, Beltsville, MD	seed		W. Turkey
1996-611*F	M21	Abies nordmanniana ssp. equi-trojani	Trojan Nordmann fir	W	USDA/ARS/NGRL, Beltsville, MD	seed		W. Turkey
1996-615*A	C20	Abies nordmanniana ssp. equi-trojani	Trojan Nordmann fir	W	USDA/ARS/NGRL, Beltsville, MD	seed		W. Turkey
1996-615*C	H6	Abies nordmanniana ssp. equi-trojani	Trojan Nordmann fir	W	USDA/ARS/NGRL, Beltsville, MD	seed		W. Turkey
1996-615*D	M21	Abies nordmanniana ssp. equi-trojani	Trojan Nordmann fir	W	USDA/ARS/NGRL, Beltsville, MD	seed		W. Turkey
1994-007*B	L16	Abies pindrow	Pindrow fir	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1816	Himalayas
1962-168*A	J19	Abies pinsapo	Spanish fir	G	Ambler N, Ambler, PA	plant		S. Spain, N. Morocco

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

•		_			•			•
Accession #	<u>Location</u>	<u>Scientific Name</u>	<u>Common Name</u>	PT*	Source	<b>How Received</b>	Collector #	Range
1962-168*B	J19	Abies pinsapo	Spanish fir	G	Ambler N, Ambler, PA	plant		S. Spain, N. Morocco
2000-210*B	L6	Abies pinsapo	Spanish fir	G	T. Stokes, Birdsboro, PA	seedling		S. Spain, N. Morocco
1988-080*B	J19	Abies recurvata var. ernestii	Ernest Min fir	G	S. Roesch, New Berlin, WI	seed		China
1988-080*C	Н6	Abies recurvata var. ernestii	Ernest Min fir	G	S. Roesch, New Berlin, WI	seed		China
1988-080*E	H6	Abies recurvata var. ernestii	Ernest Min fir	G	S. Roesch, New Berlin, WI	seed		China
2005-197*#	Greenhouse	Abies recurvata var. ernestii	Ernest Min fir	W	2005 Expedition to Gansu	seed	NACPEC05-064	China
1998-113*C	G4	Abies sachalinensis	Sakhalin fir	W	Quarryhill BG, Glen Ellen, CA	seed	EHOK 6	N. Japan, Sachalin, Kurilen
2011-037*#	Greenhouse	Abies squamata	flaky fir	W	Scott Arb, Swarthmore, PA	seed	BCHM-127	W. China
2011-038*#	Greenhouse	Abies squamata	flaky fir	W	Scott Arb, Swarthmore, PA	seed	BCHM-133	W. China
1998-029*A	Greenhouse	Abies veitchii	Veitch fir	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
1998-029*C	Greenhouse	Abies veitchii	Veitch fir	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
1998-029*D	D21	Abies veitchii	Veitch fir	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
1998-029*E	Greenhouse	Abies veitchii	Veitch fir	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
2008-192*#	Greenhouse	Abies veitchii	Veitch fir	W	2005 Exped to Northern Japan	seed	BBJMT275	Central & S. Japan
2005-048*B	G4	Abies veitchii × balsamea	fir hybrid	G	Willow Pond Farm, NH	plant		
2010-159*#	Greenhouse	Acer	maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-028	
2014-086*#	Greenhouse	Acer	maple	W	Quarryhill BG, Glen Ellen, CA	seed	MMW201302	
2014-087*#	Greenhouse	Acer	maple	W	Quarryhill BG, Glen Ellen, CA	seed	MMW201303	
2014-088*#	Greenhouse	Acer	maple	W	Quarryhill BG, Glen Ellen, CA	seed	MMW201305	
2014-091*#	Greenhouse	Acer	maple	W	Quarryhill BG, Glen Ellen, CA	seed	MMW201322	
2014-234*#	Greenhouse	Acer	maple	W	Edward T. Shinn, Wall, NJ	seedling	CDHM14704	
1994-009*A	D20	Acer acuminatum	maple	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1822	Himalayas
1994-009*B	D20	Acer acuminatum	maple	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1822	Himalayas
1997-230*A	E20	Acer barbinerve	maple	W	1997 Exped to Changbai Shan	seed	NACPEC97-018	Manchuria
1932-1664*A	D21	Acer buergerianum	trident maple	G	Morris Estate, PA	existing plant		China
1932-1676*A	D20	Acer buergerianum	trident maple	G	Morris Estate, PA	existing plant		China
1988-033*A	G3	Acer buergerianum	trident maple	G	Lord Howick, England	seed	WH 786	China
1994-005*A	D20	Acer caesium	maple	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1807	W. Himalayas
2010-137*#	Greenhouse	Acer caesium ssp. giraldii	Giraldi maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-006	China
1987-069*A	G3	Acer campestre	hedge maple	W	U Regensburg BG	seed		Europe, W. Asia
1991-090*A	E18	Acer campestre	hedge maple	W	T. Jozsef, Budakeszi, Hungary	seed		Europe, W. Asia
2007-210*A	H22	Acer capillipes	maple	W	2007 Expedition to Japan	seed	BCJMMT 293	Japan
2007-210*B	L17	Acer capillipes	maple	W	2007 Expedition to Japan	seed	BCJMMT 293	Japan
2007-210*C	D20	Acer capillipes	maple	W	2007 Expedition to Japan	seed	BCJMMT 293	Japan
2004-166*A	H22	Acer cappadocicum	coliseum maple	W	2004 Exped to Repub of Georgia	seed	GE-2004-029	Caucasus, W. Asia to Himal.
2004-166*B	H22-BED-5	Acer cappadocicum	coliseum maple	W	2004 Exped to Repub of Georgia	seed	GE-2004-029	Caucasus, W. Asia to Himal.
2004-166*C	Greenhouse	Acer cappadocicum	coliseum maple	W	2004 Exped to Repub of Georgia	seed	GE-2004-029	Caucasus, W. Asia to Himal.
1949-775*D	H2	Acer cappadocicum 'Rubrum'	Red coliseum maple	G	Morris Estate, PA	scion		
1981-467*C	D20	Acer cappadocicum ssp. sinicum	Chinese coliseum maple	W	1981 Expedition to China	seed	CK 106	China, Himalayas
1999-094*A	H23-BED-6	Acer cappadocicum ssp. sinicum	Chinese coliseum maple	W	Quarryhill BG, Glen Ellen, CA	seedling	H&M 2134	China, Himalayas
1994-023*A	D20	Acer carpinifolium	hornbeam maple	W	Chiba U, Japan	seed		Japan
1994-023*B	D20	Acer carpinifolium	hornbeam maple	W	Chiba U, Japan	seed		Japan
2013-099*A	Greenhouse	Acer caudatifolium	Kawakami maple	Z	Dawes Arb, Newark, OH	grafted plant		Taiwan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
2005-164*A	H17	Acer caudatum ssp. multiserratum	maple	W	2005 Expedition to Gansu	seed	NACPEC05-031	China
2011-126*#	Greenhouse	Acer caudatum ssp. multiserratum	maple	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-032	China
1994-487*B	H21	Acer ceriferum	maple	W	1994 Expedition to Hubei	seedling	WD 175	China
1996-081*A	H21	Acer ceriferum	maple	W	Longwood G, Kennett Square, PA	plant	WD 175	China
2010-147*#	Greenhouse	Acer ceriferum	maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-016	China
2010-156*#	Greenhouse	Acer ceriferum	maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-025	China
2011-132*#	Greenhouse	Acer ceriferum	maple	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-038	China
1994-225*A	D21	Acer circinatum	vine maple	W	S. J. Wiegrefe, Lisle, IL	plant	C1	W. North America
1994-225*B	D18	Acer circinatum	vine maple	W	S. J. Wiegrefe, Lisle, IL	plant	C1	W. North America
2014-235*A	Greenhouse	Acer circinatum 'Pacific Fire'	Pacific Fire vine maple	G	Conifer Kingdom & Rare Tree N	grafted plant		
1963-087*C	D20	Acer cissifolium	ivy-leaved maple	G	Gulf Stream N Wachapreague, VA	plant		Japan
1963-087*E	D20	Acer cissifolium	ivy-leaved maple	G	Gulf Stream N Wachapreague, VA	plant		Japan
1963-087*F	D20	Acer cissifolium	ivy-leaved maple	G	Gulf Stream N Wachapreague, VA	plant		Japan
2007-108*#	Greenhouse	Acer cissifolium	ivy-leaved maple	W	2007 Expedition to Japan	seed	BCJMMT 068	Japan
2007-108*A	B20	Acer cissifolium	ivy-leaved maple	W	2007 Expedition to Japan	seed	BCJMMT 068	Japan
2007-108*B	D20	Acer cissifolium	ivy-leaved maple	W	2007 Expedition to Japan	seed	BCJMMT 068	Japan
2007-108*C	H17	Acer cissifolium	ivy-leaved maple	W	2007 Expedition to Japan	seed	BCJMMT 068	Japan
1996-275*A	D20	Acer crataegifolium	hawthorn maple	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2007-098*A	G17	Acer crataegifolium	hawthorn maple	W	2007 Expedition to Japan	seed	BCJMMT 045	Japan
2007-098*B	H16	Acer crataegifolium	hawthorn maple	W	2007 Expedition to Japan	seed	BCJMMT 045	Japan
2007-098*C	B19	Acer crataegifolium	hawthorn maple	W	2007 Expedition to Japan	seed	BCJMMT 045	Japan
1981-415*B	F20	Acer davidii	David maple	W	1981 Expedition to China	seed	CK 53	China
1983-095*B	C18	Acer davidii	David maple	W	US Nat Arb, Washington, DC	plant	SABE 1125	China
1994-352*A	H22	Acer davidii	David maple	W	1994 Expedition to Hubei	seed	WD 040	China
1994-352*B	H22	Acer davidii	David maple	W	1994 Expedition to Hubei	seed	WD 040	China
2002-281*A	H23	Acer davidii	David maple	W	2002 Expedition to Shanxi	seed	NACPEC02-019	China
2002-281*B	H17	Acer davidii	David maple	W	2002 Expedition to Shanxi	seed	NACPEC02-019	China
2002-281*C	H17	Acer davidii	David maple	W	2002 Expedition to Shanxi	seed	NACPEC02-019	China
2010-002*A	G17	Acer davidii	David maple	W	Morton Arb, Lisle, IL	seedling	NACPEC08-008	China
2010-002*C	J23-BED-8	Acer davidii	David maple	W	Morton Arb, Lisle, IL	seedling	NACPEC08-008	China
2011-075*#	Greenhouse	Acer davidii	David maple	Z	Longwood G, Kennett Square, PA	cutting	WD 040	China
1996-453*A	F19	Acer davidii ssp. davidii	David maple	W	1996 Exped to Shaanxi & Gansu	seed	QLG 113	China
1996-558*B	H17	Acer davidii ssp. davidii	David maple	W	1996 Exped to Shaanxi & Gansu	seed	QLG 215	China
2011-021*A	Greenhouse	Acer davidii (dwarf)	David maple (dwarf)	Z	Holden Arb, Mentor, OH	rooted cutting	CK 53	
1994-521*A	B19	Acer davidii ssp. grosseri	Grossers maple	W	1994 Expedition to Beijing	seed	BJG 017	China
1994-521*D	H22	Acer davidii ssp. grosseri	Grossers maple	W	1994 Expedition to Beijing	seed	BJG 017	China
1994-521*J	H22	Acer davidii ssp. grosseri	Grossers maple	W	1994 Expedition to Beijing	seed	BJG 017	China
2008-112*A	Greenhouse	Acer davidii ssp. grosseri 'Dawes Emerald Tiger'	Dawes Emerald Tiger Grossers maple	Z	Dawes Arb, Newark, OH	rooted cutting	BJG 017	
2007-151*#	Greenhouse	Acer diabolicum	devil maple	W	2007 Expedition to Japan	seed	BCJMMT 175	Japan
1995-163*A	D20	Acer distylum	linden-leaved maple	G	Arnold Arb, Jamaica Plain, MA	seed		Japan
2011-178*A	Greenhouse	Acer elegantulum	maple	G	Highland Creek N, NC	grafted plant		China
1983-096*A	C18	Acer erianthum	maple	W	US Nat Arb, Washington, DC	plant	SABE 1781	China
1983-096*B	D20	Acer erianthum	maple	W	US Nat Arb, Washington, DC	plant	SABE 1781	China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1983-096*C	D20	Acer erianthum	maple	W	US Nat Arb, Washington, DC	plant	SABE 1781	China
2010-163*#	Greenhouse	Acer erianthum	maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-032	China
1984-046*A	D20	Acer flabellatum	maple	W	US Nat Arb, Washington, DC	plant	SABE 1127	Central China
1957-285*A	G5	Acer ginnala	Amur maple	G	Arnold Arb, Jamaica Plain, MA	plant		C. & N. China, Japan, Manch.
1957-285*B	G5	Acer ginnala	Amur maple	G	Arnold Arb, Jamaica Plain, MA	plant		C. & N. China, Japan, Manch.
1957-285*C	G5	Acer ginnala	Amur maple	G	Arnold Arb, Jamaica Plain, MA	plant		C. & N. China, Japan, Manch.
1981-311*C	D20	Acer ginnala	Amur maple	W	1979 Exped to Korea & Taiwan	seed	KT 12	C. & N. China, Japan, Manch.
1981-311*G	F3	Acer ginnala	Amur maple	W	1979 Exped to Korea & Taiwan	seed	KT 12	C. & N. China, Japan, Manch.
1992-026*A	K19	Acer ginnala	Amur maple	W	US Nat Arb, Washington, DC	seed	LL91026	C. & N. China, Japan, Manch.
1996-035*A	B20	Acer ginnala	Amur maple	W	WLPGR, USNA, Beltsville, MD	plant	HLJ 005	C. & N. China, Japan, Manch.
1996-035*B	B20	Acer ginnala	Amur maple	W	WLPGR, USNA, Beltsville, MD	plant	HLJ 005	C. & N. China, Japan, Manch.
1996-035*C	B20	Acer ginnala	Amur maple	W	WLPGR, USNA, Beltsville, MD	plant	HLJ 005	C. & N. China, Japan, Manch.
1932-0950*A	C18	Acer griseum	paperbark maple	G	Morris Estate, PA	plant		W. China
1949-220*A	D20	Acer griseum	paperbark maple	G	RBG Kew, England	seed		W. China
1953-194*B	K20	Acer griseum	paperbark maple	G	US Nat Arb, Washington, DC	seedling		W. China
1953-194*C	K20	Acer griseum	paperbark maple	G	US Nat Arb, Washington, DC	seedling		W. China
1955-254*A	H3	Acer griseum	paperbark maple	G	Arnold Arb, Jamaica Plain, MA	grafted plant		W. China
1957-552*A	H5	Acer griseum	paperbark maple	G	Unknown	existing plant		W. China
1964-751*A	F20	Acer griseum	paperbark maple	G	F. D. Moore & Sons N, PA	plant		W. China
1981-101*A	C18	Acer griseum	paperbark maple	G	Ambler N, Ambler, PA	plant		W. China
1981-101*B	C18	Acer griseum	paperbark maple	G	Ambler N, Ambler, PA	plant		W. China
1981-101*C	C18	Acer griseum	paperbark maple	G	Ambler N, Ambler, PA	plant		W. China
1982-028*A	C18	Acer griseum	paperbark maple	G	Environmentals N, NY	plant		W. China
1982-028*B	C18	Acer griseum	paperbark maple	G	Environmentals N, NY	plant		W. China
1994-484*A	J7	Acer griseum	paperbark maple	W	1994 Expedition to Hubei	seedling	WD 172	W. China
1994-484*B	D20	Acer griseum	paperbark maple	W	1994 Expedition to Hubei	seedling	WD 172	W. China
1994-484*C	D18	Acer griseum	paperbark maple	W	1994 Expedition to Hubei	seedling	WD 172	W. China
1994-484*D	J6	Acer griseum	paperbark maple	W	1994 Expedition to Hubei	seedling	WD 172	W. China
2003-066*A	J6	Acer griseum	paperbark maple	Z	1994 Expedition to Hubei	layer	WD 172	W. China
2002-235*A	K3	Acer heldreichii ssp. trautvetteri	redbud maple	W	2002 Expedition to Armenia	seed	ARM 111	Caucasus, N. Turkey
2002-235*B	E21	Acer heldreichii ssp. trautvetteri	redbud maple	W	2002 Expedition to Armenia	seed	ARM 111	Caucasus, N. Turkey
2004-172*#	Greenhouse	Acer heldreichii ssp. trautvetteri	redbud maple	W	2004 Exped to Repub of Georgia	seed	GE-2004-079	Caucasus, N. Turkey
1932-1005*A	C17	Acer henryi	Henry maple	G	Morris Estate, PA	existing plant		Central China
1932-1373*A	B20	Acer henryi	Henry maple	W	Morris Estate, PA	existing plant	424 A	Central China
2004-220*A	J3	Acer henryi	Henry maple	W	US Nat Arb, Washington, DC	seedling	NACPEC02-074	Central China
2004-220*B	J3	Acer henryi	Henry maple	W	US Nat Arb, Washington, DC	seedling	NACPEC02-074	Central China
2004-220*C	J3	Acer henryi	Henry maple	W	US Nat Arb, Washington, DC	seedling	NACPEC02-074	Central China
2004-220*D	J3	Acer henryi	Henry maple	W	US Nat Arb, Washington, DC	seedling	NACPEC02-074	Central China
2004-220*E	J3	Acer henryi	Henry maple	W	US Nat Arb, Washington, DC	seedling	NACPEC02-074	Central China
2008-142*A	D21	Acer henryi	Henry maple	W	2008 Expedition to Shaanxi	seed	NACPEC08-006	Central China
2008-142*B	B18	Acer henryi	Henry maple	W	2008 Expedition to Shaanxi	seed	NACPEC08-006	Central China
2008-142*C	Greenhouse	Acer henryi	Henry maple	W	2008 Expedition to Shaanxi	seed	NACPEC08-006	Central China
1963-009*A	D20	Acer japonicum 'Aconitifolium'	Fernleaf fullmoon maple	G	Kingsville N, Kingsville, MD	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

•			_		•			•
Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	<u>Source</u>	<b>How Received</b>	Collector #	<u>Range</u>
2006-033*A	H20	Acer japonicum 'Aconitifolium'	Fernleaf fullmoon maple	G	Colibraro Landscaping & N, PA	plant		
2014-236*A	Greenhouse	Acer japonicum 'Ao jutan'	Ao jutan fullmoon maple	G	Conifer Kingdom & Rare Tree N	grafted plant		
2014-064*#	Greenhouse	Acer japonicum (compact form)	fullmoon maple (compact form)	G	Edward T. Shinn, Wall, NJ	grafted plant		
2014-237*A	Greenhouse	Acer japonicum 'Emmett's Pumpkin'	Emmett's Pumpkin fullmoon maple	G	Conifer Kingdom & Rare Tree N	grafted plant		
2014-238*A	Greenhouse	Acer japonicum 'Giant Moon'	Giant Moon fullmoon maple	G	Conifer Kingdom & Rare Tree N	grafted plant		
2008-062*A	F18	Acer japonicum 'Green Cascade'	Green Cascade fullmoon maple	G	Colibraro Landscaping & N, PA	plant		
2008-062*B	F18	Acer japonicum 'Green Cascade'	Green Cascade fullmoon maple	G	Colibraro Landscaping & N, PA	plant		
1985-052*A	H21	Acer japonicum 'O isami'	O isami fullmoon maple	G	Raraflora, Feasterville, PA	plant		
2014-239*A	Greenhouse	Acer japonicum 'O taki'	O taki fullmoon maple	G	Conifer Kingdom & Rare Tree N	grafted plant		
2014-061*A	Greenhouse	Acer japonicum × palmatum 'Gossamer'	Gossamer maple	G	All Things Acer, TN	grafted plant		
2014-240*A	Greenhouse	Acer japonicum 'Taki-no-gawa'	Taki-no-gawa fullmoon maple	G	Conifer Kingdom & Rare Tree N	grafted plant		
2010-206*#	Greenhouse	Acer laxiflorum	maple	W	Scott Arb, Swarthmore, PA	seed	BCHM-049	W. China
2010-041*A	F20	Acer longipes ssp. catalpifolium	catalpa maple	G	Peninsula Nurseries, DE	plant		China
1993-310*C	H17	Acer mandshuricum	Manchurian maple	W	1993 Exped to Heilongjiang	seed	HLJ 002	Korea, Manchuria
1967-020*C	B20	Acer maximowiczianum	Nikko maple	G	Morton Arb, Lisle, IL	plant		Japan
2014-051*#	Greenhouse	Acer micranthum	pagoda maple	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2014-052*#	Greenhouse	Acer micranthum	pagoda maple	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1951-292*A	J17	Acer miyabei	Miyabe maple	G	Unknown	existing plant		Japan
1996-395*A	D20	Acer miyabei ssp. miaotaiense	Miyabe maple subspecies	W	1996 Exped to Shaanxi & Gansu	seed	QLG 057	China
1996-395*C	L19	Acer miyabei ssp. miaotaiense	Miyabe maple subspecies	W	1996 Exped to Shaanxi & Gansu	seed	QLG 057	China
1996-395*D	C20	Acer miyabei ssp. miaotaiense	Miyabe maple subspecies	W	1996 Exped to Shaanxi & Gansu	seed	QLG 057	China
2011-158*#	Greenhouse	Acer miyabei ssp. miaotaiense	Miyabe maple subspecies	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-064	China
1994-391*C	L18	Acer mono	mono maple	W	1994 Expedition to Hubei	seed	WD 079	China, Manchuria, Korea
1994-391*D	K5	Acer mono	mono maple	W	1994 Expedition to Hubei	seed	WD 079	China, Manchuria, Korea
1994-391*E	K5	Acer mono	mono maple	W	1994 Expedition to Hubei	seed	WD 079	China, Manchuria, Korea
1994-647*D	K5	Acer mono	mono maple	W	1994 Expedition to Beijing	seed	BJG 141	China, Manchuria, Korea
1994-647*E	K5	Acer mono	mono maple	W	1994 Expedition to Beijing	seed	BJG 141	China, Manchuria, Korea
1996-021*A	K5	Acer mono	mono maple	W	Holden Arb, Mentor, OH	seed		China, Manchuria, Korea
1996-021*B	K5	Acer mono	mono maple	W	Holden Arb, Mentor, OH	seed		China, Manchuria, Korea
1996-034*A	K5	Acer mono	mono maple	W	WLPGR, USNA, Beltsville, MD	plant	BJG 141	China, Manchuria, Korea
1996-346*C	K5	Acer mono	mono maple	W	1996 Exped to Shaanxi & Gansu	seed	QLG 010	China, Manchuria, Korea
1997-262*B	K5	Acer mono	mono maple	W	1997 Exped to Changbai Shan	seed	NACPEC97-049	China, Manchuria, Korea
1999-111*A	K5	Acer mono	mono maple	W	US Nat Arb, Washington, DC	plant	QLG 250	China, Manchuria, Korea
1961-569*A	E21	Acer mono f. ambiguum	mono maple form	G	Unknown	existing plant		Japan
2007-152*A	Greenhouse	Acer mono var. connivens	mono maple variety	W	2007 Expedition to Japan	seed	BCJMMT 176	Japan
1984-048*A	D20	Acer mono var. mayrii	Mayrs maple	W	US Nat Arb, Washington, DC	plant	JH-86-82	Japan
1987-070*A	D20	Acer monspessulanum	Montpelier maple	W	U Regensburg BG	seed		S. Europe, W. Asia, N. Africa
1987-070*D	D20	Acer monspessulanum	Montpelier maple	W	U Regensburg BG	seed		S. Europe, W. Asia, N. Africa
2008-189*#	Greenhouse	Acer monspessulanum ssp. ibericum	Montpelier maple subspecies	W	WLPGR, USNA, Beltsville, MD	seed	AZB-2008-197	W. Asia
1993-181*A	K11	Acer nigrum	black maple	W	Morton Arb, Lisle, IL	seed		E. North America
2004-148*D	D20	Acer nipponicum	Nippon maple	G	P.C. de Jong, NL	seed		Japan
2011-172*#	Greenhouse	Acer oblongum	maple	G	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-078	Himalayas, C. & W. China
2010-010*#		Acer obtusifolium ssp. syriacum	maple	W	Jerusalem BG, Israel	seed		Syria
		*DT (Droyonanco Typo): W = collo	stad in the wild: 7 - from a cultivator	א הוה א	at of known wild origin. G - culti	vated plant of a	ardan arigin	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

1901-1908-1908-1908-1908-1908-1908-1908-	Accession # Location	Scientific Name	<u>Common Name</u>	PT*	Source	How Received	Collector #	Range
1996-1917   1972   19	1991-080*A J16	Acer okamotoanum	maple	W	1989 Exped Republic of Korea	seed	NEKG 194	Korea
1996-9411   122	1992-408*B L18	Acer okamotoanum	maple	W	1991 Exped Republic of Korea	seed	RJL 045	Korea
1965-839°   1965-839°   1966	1996-491*C E20	Acer oliverianum	Oliver maple	W	1996 Exped to Shaanxi & Gansu	seed	QLG 149	Central China
1995-589* N. 123         Acer oliverianum         Oliver maple         W. 1996 Expert to Shaanui & Gansu.         seed         QLG 245         Central China           1996-589* C. 18         Acer oliverianum         Oliver maple         W. 1996 Expert to Shaanui & Gansu.         seed         QLG 245         Central China           2014-095* Greenhouse         Acer oliverianum ssp. formosanum         Oliver maple subspecies         W. Arnold Arb, Jamaica Plaini, MA         seeding         Central China           1996-095* M. 19         Acer plantum         Japanese maple         G. Unspecified Morris Arb Plant         seedling         China, Japan, Korea           2010-095* M. 19         Acer palmatum         Japanese maple         G. Unknown         eskitting plant         China, Japan, Korea           2012-055* M. 19         Acer palmatum         Japanese maple         G. Unknown         eskitting plant         China, Japan, Korea           2012-055* M. 19         Acer palmatum         Japanese maple         G. Unknown         eskitting plant         China, Japan, Korea           1913-093* A. 25         Creenbouse         Acer palmatum Window         Blood of Japanese maple         G. Words Exity, P. M.         existing plant         China, Japan, Korea           1913-093* A. 25         Acer palmatum Unissectum'         Threadded Japanese maple         G. Words Exity, P. M. <td>1996-491*D H22</td> <td>Acer oliverianum</td> <td>Oliver maple</td> <td>W</td> <td>1996 Exped to Shaanxi &amp; Gansu</td> <td>seed</td> <td>QLG 149</td> <td>Central China</td>	1996-491*D H22	Acer oliverianum	Oliver maple	W	1996 Exped to Shaanxi & Gansu	seed	QLG 149	Central China
1996-589°   20	1996-491*J H23-BED-6	Acer oliverianum	Oliver maple	W	1996 Exped to Shaanxi & Gansu	seed	QLG 149	Central China
1995-897   E18	1996-589*A H23	Acer oliverianum	Oliver maple	W	1996 Exped to Shaanxi & Gansu	seed	QLG 245	Central China
2014-096*W   Greenhouse   Acer oliverianum sp. formosanum   Oliver maple subspecies   W   Arnold Arb, Jamaica Plain, Ma   seedling   China, Taiwan   1996-075*   Alt   Acer palmatum   Japanese maple   G   Unspecified Morris Arb Plant   seedling   China, Japan, Korea   1998-256*   G17   Acer palmatum   Japanese maple   G   Unspecified Morris Arb Plant   seedling   China, Japan, Korea   1998-256*   G17   Acer palmatum   Japanese maple   G   Unspecified Morris Arb Plant   seedling   China, Japan, Korea	1996-589*B D20	Acer oliverianum	Oliver maple	W	1996 Exped to Shaanxi & Gansu	seed	QLG 245	Central China
2041-096°W         Greenhous         Acer oliverianum ssp. formosanum         Oliver maple subspecies         W         Arnold Arb, Jamaica Plain, MB         seedling         China, Japan, Korsa           1936-075°A         H17         Acer palmatum         Japanese maple         G         Unspecified Morris Arb Plant         seedling         China, Japan, Korsa           2010-012°A         H17         Acer palmatum         Japanese maple         G         Unknown         existing plant         China, Japan, Korsa           2013-033°A         18         Acer palmatum         Japanese maple         G         Morlon Monton         existing plant         China, Japan, Korsa           1932-0701°A         H2         Acer palmatum "Atropurpureum"         Bloodleaf Japanese maple         G         Morris Estate, PA         existing plant         Acer palmatum "Blotterfity         Bloodleaf Japanese maple         G         Morris Estate, PA         existing plant         4         Acer palmatum "Blotterfity         Bloodleaf Japanese maple         G         Morris Estate, PA         existing plant         4         4         Acer palmatum "Blotterfity         Bloodleaf Japanese maple         G         Unknown         existing plant         4         Acer palmatum "Blotterfity         Butterfity Japanese maple         G         Unknown         existing plant         4	1996-589*C E18	Acer oliverianum	Oliver maple	W	1996 Exped to Shaanxi & Gansu	seed	QLG 245	Central China
1996-075**         H17         Acer palmatum         Japanese maple         G         Unspecified Morris Arb Plant         seedling         China, Japan, Korea           1998-25**         H17         Acer palmatum         Japanese maple         G         Unspecified Morris Arb Plant         seedling         China, Japan, Korea           2010-012**         H17         Acer palmatum         Japanese maple         G         Unknown         existing plant         China, Japan, Korea           2013-003**         H18         Acer palmatum Atropurpureum         Blootleaf Japanese maple         G         Morris Estate, PA         existing plant         China, Japan, Korea           1932-007**         H21         Acer palmatum Wishor         Bilbou Japanese maple         G         Morris Estate, PA         existing plant         H	2014-095*# Greenhouse	Acer oliverianum ssp. formosanum	Oliver maple subspecies	W	Arnold Arb, Jamaica Plain, MA	seedling		China, Taiwan
1998-2674         817         Acer palmatum         Japanese maple         6         Unspecified Morris Arb Plant         seedling         China, Japan, Korea           2010 0257-4         H17         Acer palmatum         Japanese maple         6         Unknown         existing plant         China, Japan, Korea           2012 0357-4         H17         Acer palmatum         Japanese maple         6         Holden Arb, Mentor, OH         scion         China, Japan, Korea           3133-0017-4         H12         Acer palmatum Tikorpurpureum'         Blood Japanese maple         6         Holden Arb, Mentor, OH         scion         China, Japan, Korea           3132-0017-4         E1         Acer palmatum "Buterity'         Blood Japanese maple         6         Edward T. Shinn, Wall, NJ         grafted plant           1982-0037-4         E21         Acer palmatum "Dissectum'         Threadleaf Japanese maple         6         Morris Estate, PA         existing plant           1954-01307-4         E21         Acer palmatum "Dissectum'         Threadleaf Japanese maple         6         Unknown         existing plant           1954-01367-4         E21         Acer palmatum "Dissectum'         Threadleaf Japanese maple         6         Unknown         existing plant           1954-01367-4         E21 <td< td=""><td>2014-096*# Greenhouse</td><td>Acer oliverianum ssp. formosanum</td><td>Oliver maple subspecies</td><td>W</td><td>Arnold Arb, Jamaica Plain, MA</td><td>seedling</td><td></td><td>China, Taiwan</td></td<>	2014-096*# Greenhouse	Acer oliverianum ssp. formosanum	Oliver maple subspecies	W	Arnold Arb, Jamaica Plain, MA	seedling		China, Taiwan
2010-012**         H17         Acer palmatum         Japanese maple         G         Unknown         existing plant         China, Japan, Korea           2012-055**         H17         Acer palmatum         Japanese maple         G         Unknown         existing plant         China, Japan, Korea           1032-001**         H21         Acer palmatum "Atropurpureum"         Bloodleaf Japanese maple         G         Holden Arb, Mentor, OH         existing plant         China, Japan, Korea           2011-092**         Feenhous         Acer palmatum "Biturell'y         Bloud Japanese maple         G         Hordard Schin, PA         existing plant         Feenhous         Acer palmatum "Biturelly"         Butterfly Japanese maple         G         Ronads Gdn, PA         existing plant         Feenhous         Acer palmatum "Biturelly"         Brown         Feenhous         Chinkown         existing plant         Feenhous         Acer palmatum "Bissectum"         Threadleaf Japanese maple         G         Unknown         existing plant         Feenhous         Fee	1996-075*A H17	Acer palmatum	Japanese maple	G	Unspecified Morris Arb Plant	seedling		China, Japan, Korea
2012-055**A         H174         Acer palmatum         Japanese maple         G         Unknown         exiting plant         China, Japan, Korea           2013-003***A         128         Acer palmatum 'Atropurpureum'         Bloodleaf Japanese maple         G         Morris Estate, PA         existing plant           2013-093***A         Fernhouse         Acer palmatum 'Bithou'         Bibou Japanese maple         G         Edward T. Shinn, Wall, NJ         grafted plant           1982-003***B         211         Acer palmatum 'Bithou'         Bibou Japanese maple         G         Morris Estate, PA         existing plant           1954-012***A         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple         G         Minknown         existing plant           1954-012***A         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple         G         Unknown         existing plant           1954-012***A         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple         G         Unknown         existing plant           1954-012***A         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple         G         Unknown         existing plant           1954-012***A         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple <td>1998-256*A G17</td> <td>Acer palmatum</td> <td>Japanese maple</td> <td>G</td> <td>Unspecified Morris Arb Plant</td> <td>seedling</td> <td></td> <td>China, Japan, Korea</td>	1998-256*A G17	Acer palmatum	Japanese maple	G	Unspecified Morris Arb Plant	seedling		China, Japan, Korea
2013-003***         18         Acer palmatum         Japanese maple         G         Holden Arb, Mentor, OH         scion         China, Japan, Korea           1932-070***         1-21         Acer palmatum 'Bithou'         Bloodleaf Japanese maple         G         Edward T. Shim, Wall, NJ         grafted plant           1932-003***         121         Acer palmatum 'Butterfly'         Butterfly Japanese maple         G         Edward T. Shim, Wall, NJ         grafted plant           1932-003**         121         Acer palmatum 'Butterfly'         Butterfly Japanese maple         G         Hondos Gdn, PA         grafted plant           1932-0025**         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple         G         Unknown         existing plant           1954-0125**         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple         G         Unknown         existing plant           1954-0126**         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple         G         Unknown         existing plant           1978-140**         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple         G         Unknown         existing plant           1978-143**         121         Acer palmatum 'Dissectum'         Threadleaf Japanese maple	2010-012*A H17	Acer palmatum	Japanese maple	G	Unknown	existing plant		China, Japan, Korea
1932-0701** H21 Acer palmatum 'Atropurpureum' Bloodleaf Japanese maple G Edward T. Shinn, Wall, NJ grafted plant 1918-0702** Care palmatum 'Butterfly' Butterfly Japanese maple G Edward T. Shinn, Wall, NJ grafted plant 1918-0702** E21 Acer palmatum 'Butterfly' Butterfly Japanese maple G Edward T. Shinn, Wall, NJ grafted plant 1918-0702** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0702** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0702** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0702** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0702** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0704** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0704** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0704** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0704** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0704** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0704** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0704** H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0704** H21 Acer palmatum 'Dissectum Acer palmatum 'Dissectum Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1918-0704** H21 Acer palmatum 'Dissectum Acer palmatum 'Diss	2012-055*A H17	Acer palmatum	Japanese maple	G	Unknown	existing plant		China, Japan, Korea
2011-092*A   Greenhous   Acer palmatum 'Bihou'   Butterfly'   Butterfly   Japanese maple   G   Rhoads Gdn, PA   grafted plant   1982-003*A   E21   Acer palmatum 'Butterfly'   Butterfly   Japanese maple   G   Rhoads Gdn, PA   Sexiting plant   1954-0129*A   E21   Acer palmatum 'Dissectum'   Threadleaf Japanese maple   G   Unknown   existing plant   1954-0129*A   H21   Acer palmatum 'Dissectum'   Threadleaf Japanese maple   G   Unknown   Existing plant   1954-0129*A   H21   Acer palmatum 'Dissectum'   Threadleaf Japanese maple   G   Unknown   Existing plant   1954-01246*A   H21   Acer palmatum 'Dissectum'   Threadleaf Japanese maple   G   Unknown   Existing plant   1954-01246*A   H21   Acer palmatum 'Dissectum'   Threadleaf Japanese maple   G   Unknown   Existing plant   1954-01246*A   H21   Acer palmatum 'Dissectum'   Threadleaf Japanese maple   G   Unknown   Existing plant   1954-01246*A   H21   Acer palmatum 'Dissectum'   Threadleaf Japanese maple   G   Unknown   Existing plant   H21   H21   Acer palmatum 'Dissectum'   Threadleaf Japanese maple   G   Unknown   Existing plant   H21   H2	2013-003*A C18	Acer palmatum	Japanese maple	G	Holden Arb, Mentor, OH	scion		China, Japan, Korea
1982-003**	1932-0701*A H21	Acer palmatum 'Atropurpureum'	Bloodleaf Japanese maple	G	Morris Estate, PA	existing plant		
1932-0025*A E21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1954-0129*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1954-0130*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1954-0246*A E21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1954-0246*A E21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1954-0246*A E21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1976-164*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1985-051*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1985-051*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Raraffora, Feasterville, PA Plant D2011-003*A F21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Raraffora, Feasterville, PA Plant D2011-003*A F21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G C Shemin N, Oaks, PA Plant D2014-045*A H20 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA Plant D2014-041*H Greenhous Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA Plant D2014-041*H Greenhous Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Norins State, PA Plant D2014-041*H Greenhous Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA Plant D2014-041*H Greenhous Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Norins State, PA Plant D2014-041*H Greenhous Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Norins State, PA Scola Referenhous Acer palmatum 'Garmet' Garnet Japanese maple G Norins State, PA Scola Referenhous Referenhous	2011-092*A Greenhouse	Acer palmatum 'Bihou'	Bihou Japanese maple	G	Edward T. Shinn, Wall, NJ	grafted plant		
1954-0129**A H21 Acer palmatum 'Dissectum' Mreadleaf Japanese maple G Unknown existing plant 1954-0130**A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1954-0146*A E21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1954-1145** D21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1976-164*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-140*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-140*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-140*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1985-051*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Raraflora, Feasterville, PA Japan 1985-051*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Raraflora, Feasterville, PA Japan 1985-051*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Raraflora, Feasterville, PA Japan 1985-051*A H21 Acer palmatum 'Dissectum Atropurpureum' Bloodleaf Thread Japanese maple G Colibraro Landscaping & N, PA Japan 1980-050*A H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA Japan 1980-050*A H21 Acer palmatum (Fairmount Park broom) Japanese maple G Colibraro Landscaping & N, PA Japan 1980-050*A H21 Acer palmatum 'Garnet' Garnet Japanese maple G Colibraro Landscaping & N, PA Japan 1980-050*A H21 Acer palmatum 'Mana Matoi' Hana Matoi Japanese maple G Michola Korea, Japan 1980-050*A H21 Acer palmatum war. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan 1990-050*A H21 Acer palmatum war. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan 1990-050*A H21 Acer palmatum war. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan 1990-050*A H21 Acer palmatum war. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Morris Estate, PA Scion Morris Esta	1982-003*A E21	Acer palmatum 'Butterfly'	Butterfly Japanese maple	G	Rhoads Gdn, PA	grafted plant		
1954-0130*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1954-0246*A F21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1954-1145*A D21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1976-164*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown Existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown Existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown Existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Yiridis' Green Threadleaf Japanese maple G Unknown D20 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Unknown D20 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Unknown D20 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Unknown D20 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Unknown D20 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Unknown D20 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Unknown D20 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Unknown D20 Acer palmatum W20 Acer palmatum	1932-0025*A E21	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Morris Estate, PA	existing plant		
1954-0246** E21 Acer palmatum 'Dissectum' Threadleaf Japanese maple 6 Unknown existing plant 1954-1145** D21 Acer palmatum 'Dissectum' Threadleaf Japanese maple 6 Unknown existing plant 1978-1404** D21 Acer palmatum 'Dissectum' Threadleaf Japanese maple 6 Unknown existing plant 1978-1404** D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple 6 Unknown existing plant 1978-1404** D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple 7 Unknown existing plant 1978-1404** D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple 7 Unknown existing plant 1978-1404** D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple 7 Unknown existing plant 1978-1404** D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple 7 Unknown existing plant 1978-1404** D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple 7 Unknown Palmatum' D201-0404** D2	1954-0129*A H21	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Unknown	existing plant		
1954-1145*	1954-0130*A H21	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Unknown	existing plant		
1976-164*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-140*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G H0den Arb, Mentor, OH Scion 1901-046*A H20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G H0den Arb, Mentor, OH Scion 1901-046*A H21 Acer palmatum 'Dissectum' Green Threadleaf Japanese maple G Schemin N, Oaks, PA Plant 1906-037*B H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA Plant 1908-037*B H21 Acer palmatum 'Gissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA Plant 1918-3-020*A PA PLANT Acer palmatum 'Garnet' Green Schemator Park brown G Panaese maple Green Phreadleaf Japanese maple G Randscaping & N, PA Plant 1918-3-020*A PA PA PLANT Acer palmatum 'Garnet' Green Phreadleaf Japanese maple G Randscaping & N, PA PA PLANT Acer palmatum 'Garnet' Garnet Japanese maple G Randscaping & N, PA	1954-0246*A E21	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Unknown	existing plant		
1978-140*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant 1985-051*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Holden Arb, Mentor, OH Scion 2011-003*A F21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Holden Arb, Mentor, OH Scion 2001-046*A H20 Acer palmatum 'Dissectum Atropurpureum' Bloodleaf Threadleaf Japanese maple G Colibraro Landscaping & N, PA Plant 2006-037*A H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA Plant 2006-037*B H21 Acer palmatum 'Gissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA Plant 2014-241*# Greenhouse Acer palmatum (Fairmount Park broom) Japanese maple (Fairmount Park broom) G Nichols N (MrMaple.com), NC Green Plant Materia Greenhouse Acer palmatum 'Garnet' Garnet Japanese maple G All Things Acer, TN Plant 2013-051*A H21 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Existing plant 2013-051*A H21 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan 2009-008*B H39 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan 2009-008*B H39 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan 2009-008*B H30 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan	1954-1145*A D21	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Unknown	existing plant		
1978-143*A D20 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Unknown existing plant  1985-051*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Raraflora, Feasterville, PA plant  2011-003*A F21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Holden Arb, Mentor, OH Scion  2001-046*A H20 Acer palmatum 'Dissectum Atropurpureum' Bloodleaf Thread Japanese maple G Colibraro Landscaping & N, PA Plant  2006-037*A H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA Plant  2014-241*# Greenhous Acer palmatum 'Gismount Park broom) Japanese maple (Fairmount Park broom G Nichols N (MrMaple.com), NC grafted plant  2013-051*A H21 Acer palmatum 'Garnet' Garnet Japanese maple G Rhoads Gdn, PA grafted plant  2013-051*A H21 Acer palmatum 'Hana Matoi' Hana Matoi Japanese maple G All Things Acer, TN Plant  2013-051*A K20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Unknown existing plant Korea, Japan  2009-008*B H39 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan  2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan  2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan  2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan  2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan	1976-164*A H21	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Unknown	existing plant		
1985-051*A H21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Raraffora, Feasterville, PA plant 2011-003*A F21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Holden Arb, Mentor, OH Scion 2001-046*A H20 Acer palmatum 'Dissectum Atropurpureum' Bloodleaf Thread Japanese maple G Shemin N, Oaks, PA plant 2006-037*A H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA plant 2006-037*B H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA plant 2014-241*# Greenhouse Acer palmatum 'Gissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA plant 2013-051*A H21 Acer palmatum 'Gissectum Viridis' Garnet Japanese maple G Nichols N (MrMaple.com), NC grafted plant 2013-051*A H21 Acer palmatum 'Hana Matoi' Hana Matoi Japanese maple G Nhods Gdn, PA grafted plant 2013-051*A K20 Acer palmatum var. heptalobum sevenlobe Japanese maple G All Things Acer, TN plant 2013-051*A K20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Unknown 2019-054*A H21 Acer palmatum var. heptalobum sevenlobe Japanese maple G Unknown 2009-004*A H29 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan	1978-140*A D20	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Unknown	existing plant		
2011-003*A F21 Acer palmatum 'Dissectum' Threadleaf Japanese maple G Shemin N, Oaks, PA plant 2001-046*A H20 Acer palmatum 'Dissectum Atropurpureum' Bloodleaf Thread Japanese maple G Shemin N, Oaks, PA plant 2006-037*A H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA plant 2006-037*B H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA plant 2014-241*# Greenhouse Acer palmatum (Fairmount Park broom) Japanese maple (Fairmount Park broom G Nichols N (MrMaple.com), NC grafted plant 2013-051*A H21 Acer palmatum 'Garnet' Garnet Japanese maple G All Things Acer, TN plant 2013-051*A H21 Acer palmatum var. heptalobum sevenlobe Japanese maple G Norris Estate, PA scion Korea, Japan 1996-054*A H18 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan	1978-143*A D20	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Unknown	existing plant		
2001-046*A H20 Acer palmatum 'Dissectum Atropurpureum' Bloodleaf Thread Japanese maple G Schemin N, Oaks, PA plant 2006-037*A H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA plant 2006-037*B H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA plant 2014-241*# Greenhouse Acer palmatum (Fairmount Park broom) Japanese maple (Fairmount Park broom) G Nichols N (MrMaple.com), NC grafted plant 2013-051*A H21 Acer palmatum 'Hana Matoi' Hana Matoi Japanese maple G All Things Acer, TN plant 2013-051*A H21 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA existing plant Korea, Japan 1976-181*A D20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B H19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B H21 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B H21 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B H21 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B H21 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2006-058*A H21 Acer palmatum 'Hubb's Red Willow' Hubb's Red Willow Japanese maple G Morris Arboretum Plant Sale plant	1985-051*A H21	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Raraflora, Feasterville, PA	plant		
2006-037*A H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA plant 2006-037*B H21 Acer palmatum 'Dissectum Viridis' Green Threadleaf Japanese maple G Colibraro Landscaping & N, PA plant 2014-241*# Greenhouse Acer palmatum (Fairmount Park broom) Japanese maple (Fairmount Park broom G Nichols N (MrMaple.com), NC grafted plant 1983-020*A D20 Acer palmatum 'Garnet' Garnet Japanese maple G Rhoads Gdn, PA grafted plant 2013-051*A H21 Acer palmatum 'Hana Matoi' Hana Matoi Japanese maple G All Things Acer, TN plant 1932-1235*A K20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Unknown existing plant Korea, Japan 1976-181*A D20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 1990-054*A H18 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan	2011-003*A F21	Acer palmatum 'Dissectum'	Threadleaf Japanese maple	G	Holden Arb, Mentor, OH	scion		
2006-037*BH21Acer palmatum 'Dissectum Viridis'Green Threadleaf Japanese mapleGColibraro Landscaping & N, PAplant2014-241*#GreenhouseAcer palmatum (Fairmount Park broom)Japanese maple (Fairmount Park broom)Nichols N (MrMaple.com), NCgrafted plant1983-020*AD20Acer palmatum 'Garnet'Garnet Japanese mapleGRhoads Gdn, PAgrafted plant2013-051*AH21Acer palmatum 'Hana Matoi'Hana Matoi Japanese mapleGAll Things Acer, TNplant1932-1235*AK20Acer palmatum var. heptalobumsevenlobe Japanese mapleGMorris Estate, PAexisting plantKorea, Japan1976-181*AD20Acer palmatum var. heptalobumsevenlobe Japanese mapleGMorris Estate, PAscionKorea, Japan1990-054*AH18Acer palmatum var. heptalobumsevenlobe Japanese mapleGMorris Estate, PAscionKorea, Japan2009-008*BH19Acer palmatum var. heptalobumsevenlobe Japanese mapleGMorris Estate, PAscionKorea, Japan2009-008*BJ19Acer palmatum var. heptalobumsevenlobe Japanese mapleGMorris Estate, PAscionKorea, Japan2006-058*AH21Acer palmatum 'Hubb's Red Willow'Hubb's Red Willow Japanese mapleGMorris Arboretum Plant Saleplant	2001-046*A H20	Acer palmatum 'Dissectum Atropurpureum'	Bloodleaf Thread Japanese maple	G	Shemin N, Oaks, PA	plant		
2014-241*# Greenhouse Acer palmatum (Fairmount Park broom) Japanese maple (Fairmount Park broom G Nichols N (MrMaple.com), NC grafted plant 1983-020*A D20 Acer palmatum 'Garnet' Garnet Japanese maple G Rhoads Gdn, PA grafted plant 2013-051*A H21 Acer palmatum 'Hana Matoi' Hana Matoi Japanese maple G All Things Acer, TN plant 1932-1235*A K20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA existing plant Korea, Japan 1976-181*A D20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Unknown existing plant Korea, Japan 1990-054*A H18 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*A H19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2006-058*A H21 Acer palmatum 'Hubb's Red Willow' Hubb's Red Willow Japanese maple G Morris Arboretum Plant Sale plant	2006-037*A H21	Acer palmatum 'Dissectum Viridis'	Green Threadleaf Japanese maple	G	Colibraro Landscaping & N, PA	plant		
1983-020*A D20 Acer palmatum 'Garnet' Garnet Japanese maple G Rhoads Gdn, PA grafted plant 2013-051*A H21 Acer palmatum 'Hana Matoi' Hana Matoi Japanese maple G All Things Acer, TN plant 1932-1235*A K20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA existing plant Korea, Japan 1976-181*A D20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Unknown existing plant Korea, Japan 1990-054*A H18 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*A H19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2006-058*A H21 Acer palmatum 'Hubb's Red Willow' Hubb's Red Willow Japanese maple G Morris Arboretum Plant Sale plant	2006-037*B H21	Acer palmatum 'Dissectum Viridis'	Green Threadleaf Japanese maple	G	Colibraro Landscaping & N, PA	plant		
2013-051*A H21 Acer palmatum 'Hana Matoi' Hana Matoi Japanese maple G All Things Acer, TN plant 1932-1235*A K20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA existing plant Korea, Japan 1976-181*A D20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Unknown existing plant Korea, Japan 1990-054*A H18 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2006-058*A H21 Acer palmatum 'Hubb's Red Willow' Hubb's Red Willow Japanese maple G Morris Arboretum Plant Sale plant	2014-241*# Greenhouse	Acer palmatum (Fairmount Park broom)	Japanese maple (Fairmount Park broom	ı G	Nichols N (MrMaple.com), NC	grafted plant		
Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA existing plant Korea, Japan Sevenlobe Japanese maple G Unknown existing plant Korea, Japan G Morris Estate, PA Scion Korea, Japan Sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan Sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan Sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan Sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan Sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan Sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan Morris Estate, PA Scion Korea, Japan Sevenlobe Japanese maple G Morris Estate, PA Scion Korea, Japan Morris Estate, PA Scion Korea, Japan Morris Estate, PA Scion Korea, Japan Morris Estate, PA Scion Morris Estate, PA Scion Korea, Japan Morris Estate, PA Scion	1983-020*A D20	Acer palmatum 'Garnet'	Garnet Japanese maple	G	Rhoads Gdn, PA	grafted plant		
1976-181*A D20 Acer palmatum var. heptalobum sevenlobe Japanese maple G Unknown existing plant Korea, Japan 1990-054*A H18 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*A H19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2006-058*A H21 Acer palmatum 'Hubb's Red Willow' Hubb's Red Willow Japanese maple G Morris Arboretum Plant Sale plant	2013-051*A H21	Acer palmatum 'Hana Matoi'	Hana Matoi Japanese maple	G	All Things Acer, TN	plant		
1990-054*A H18 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*A H19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2006-058*A H21 Acer palmatum 'Hubb's Red Willow' Hubb's Red Willow Japanese maple G Morris Arboretum Plant Sale plant	1932-1235*A K20	Acer palmatum var. heptalobum	sevenlobe Japanese maple	G	Morris Estate, PA	existing plant		Korea, Japan
2009-008*A H19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2006-058*A H21 Acer palmatum 'Hubb's Red Willow' Hubb's Red Willow Japanese maple G Morris Arboretum Plant Sale plant	1976-181*A D20	Acer palmatum var. heptalobum	sevenlobe Japanese maple	G	Unknown	existing plant		Korea, Japan
2009-008*B J19 Acer palmatum var. heptalobum sevenlobe Japanese maple G Morris Estate, PA scion Korea, Japan 2006-058*A H21 Acer palmatum 'Hubb's Red Willow' Hubb's Red Willow Japanese maple G Morris Arboretum Plant Sale plant	1990-054*A H18	Acer palmatum var. heptalobum	sevenlobe Japanese maple	G	Morris Estate, PA	scion		Korea, Japan
2006-058*A H21 Acer palmatum 'Hubb's Red Willow' Hubb's Red Willow Japanese maple G Morris Arboretum Plant Sale plant	2009-008*A H19	Acer palmatum var. heptalobum	sevenlobe Japanese maple	G	Morris Estate, PA	scion		Korea, Japan
The state of the s		•	·		•			Korea, Japan
1096 125*A F22 Acor palmatum lichiguojil Ichiguojil Ianangco manla G III Nat Arh Wachington DC ccion		Acer palmatum 'Hubb's Red Willow'	Hubb's Red Willow Japanese maple			plant		
	1986-135*A F22	Acer palmatum 'Ichigyoji'	Ichigyoji Japanese maple	G	US Nat Arb, Washington, DC	scion		
1986-135*B F22 Acer palmatum 'Ichigyoji' Ichigyoji Japanese maple G US Nat Arb, Washington, DC scion			Ichigyoji Japanese maple	G		scion		
2013-001*A Greenhouse Acer palmatum (Jade Dragon) Japanese maple (Jade Dragon) G Nichols N (MrMaple.com), NC grafted plant	2013-001*A Greenhouse	Acer palmatum (Jade Dragon)	Japanese maple (Jade Dragon)	G	Nichols N (MrMaple.com), NC	grafted plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
2006-137*A	H20	Acer palmatum 'Japanese Sunrise'	Japanese Sunrise Japanese maple	G	J. G. Akerboom N, NJ	grafted plant		
2003-025*A	F21	Acer palmatum 'Kashima'	Kashima Japanese maple	G	L. Roland, PA	plant		
2007-078*A	F18	Acer palmatum 'Katsura'	Katsura Japanese maple	G	Edward T. Shinn, Wall, NJ	grafted plant		
1982-002*A	D20	Acer palmatum 'Killarney'	Killarney Japanese maple	G	Rhoads Gdn, PA	grafted plant		
2010-096*A	D20	Acer palmatum 'Kiyohime'	Kiyohime Japanese maple	G	Colibraro Landscaping & N, PA	plant		
1932-3236*A	K20	Acer palmatum 'Linearilobum'	Fingerlobe Japanese maple	G	Morris Estate, PA	existing plant		
2010-022*A	G18	Acer palmatum 'Linearilobum'	Fingerlobe Japanese maple	G	Holden Arb, Mentor, OH	scion		
2010-022*B	B18	Acer palmatum 'Linearilobum'	Fingerlobe Japanese maple	G	Holden Arb, Mentor, OH	scion		
2006-138*A	H20	Acer palmatum 'Mikawa-yatsubusa'	Mikawa-yatsubusa Japanese maple	G	J. G. Akerboom N, NJ	grafted plant		
2010-175*A	H20	Acer palmatum 'Okushimo'	Okushimo Japanese maple	G	Edward T. Shinn, Wall, NJ	grafted plant		
2010-176*A	Greenhouse	Acer palmatum 'Orion'	Orion Japanese maple	G	Edward T. Shinn, Wall, NJ	grafted plant		
1981-368*A	F22	Acer palmatum 'Osakazuki'	Osakazuki Japanese maple	G	Dilatush N, Robbinsville, NJ	plant		
1981-368*B	F22	Acer palmatum 'Osakazuki'	Osakazuki Japanese maple	G	Dilatush N, Robbinsville, NJ	plant		
1981-368*C	F22	Acer palmatum 'Osakazuki'	Osakazuki Japanese maple	G	Dilatush N, Robbinsville, NJ	plant		
1932-1255*A	H21	Acer palmatum var. palmatum	Japanese maple	G	Morris Estate, PA	existing plant		Korea, Japan
1947-516*A	D20	Acer palmatum var. palmatum	Japanese maple	G	Kingsville N, Kingsville, MD	plant		Korea, Japan
1976-165*A	H21	Acer palmatum var. palmatum	Japanese maple	G	Unknown	existing plant		Korea, Japan
2011-091*A	H20	Acer palmatum 'Ryusen'	Ryusen Japanese maple	G	Edward T. Shinn, Wall, NJ	grafted plant		·
1979-078*A	D20	Acer palmatum 'Sango Kaku'	Coralbark Japanese maple	G	Michael Kristick N, PA	plant		
2006-034*A	G21	Acer palmatum 'Sango Kaku'	Coralbark Japanese maple	G	Colibraro Landscaping & N, PA	plant		
1986-139*A	D20	Acer palmatum 'Sazanami'	Sazanami Japanese maple	G	US Nat Arb, Washington, DC	scion		
1947-521*A	J18	Acer palmatum 'Seigai'	Bonfire Japanese maple	G	Kingsville N, Kingsville, MD	plant		
1988-079*A	G21	Acer palmatum 'Seiryu'	Seiryu Japanese maple	G	US Nat Arb, Washington, DC	scion		
2006-139*A	H20	Acer palmatum 'Shaina'	Shaina Japanese maple	G	J. G. Akerboom N, NJ	grafted plant		
2008-085*A	F18	Acer palmatum 'Skeeter's Broom'	Skeeter's Broom Japanese maple	G	Blue Sterling N, NJ	plant		
2009-022*A	H20	Acer palmatum 'Skeeter's Broom'	Skeeter's Broom Japanese maple	G	J. G. Akerboom N, NJ	plant		
2013-052*A	H20	Acer palmatum 'Tsukasa Silhouette'	Tsukasa Silhouette Japanese maple	G	All Things Acer, TN	plant		
1932-2701*A	E21	Acer palmatum 'Tsuri-nishiki'	Tsuri-nishiki Japanese maple	G	Morris Estate, PA	existing plant		
1986-140*A	G21	Acer palmatum 'Tsuri-nishiki'	Tsuri-nishiki Japanese maple	G	Morris Estate, PA	scion		
1954-1151*A	D21	Acer palmatum var.	Japanese maple variety	G	Unknown	existing plant		
1978-148*A	D21	Acer palmatum var.	Japanese maple variety	G	Unspecified Morris Arb Plant	seedling		
2005-058*A	H21	Acer palmatum 'Waterfall'	Waterfall Japanese maple	G	Sam Brown's Wholesale N, PA	plant		
2013-050*A	Greenhouse	Acer palmatum (Wood's linearilobum selection)	Japanese maple (Wood's linearilobum	G	Nichols N (MrMaple.com), NC	grafted plant		
			selection)					
2009-023*A	F18	Acer palmatum 'Yama hime'	Yama hime Japanese maple	G	J. G. Akerboom N, NJ	plant		
2005-167*A	H17	Acer pectinatum ssp. maximowiczii	Maximowicz maple	W	2005 Expedition to Gansu	seed	NACPEC05-034	Central China
2005-167*B	H23	Acer pectinatum ssp. maximowiczii	Maximowicz maple	W	2005 Expedition to Gansu	seed	NACPEC05-034	Central China
2010-133*#	Greenhouse	Acer pectinatum ssp. maximowiczii	Maximowicz maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-002	Central China
1992-506*A	F17	Acer pensylvanicum	moosewood	W	MOAR Index Seminum 1992-93	seed	16	NE. North America
1994-222*A	F19	Acer pensylvanicum	moosewood	W	S. J. Wiegrefe, Lisle, IL	plant	Р3	NE. North America
2001-277*D	H16	Acer pensylvanicum	moosewood	W	Chicago Botanic Garden, III	seedling	MWPCC00-005	NE. North America
2008-084*A	G17	Acer pentaphyllum	maple	W	US Nat Arb, Washington, DC	seedling	AP05002	SW. China
2008-084*B	Greenhouse	Acer pentaphyllum	maple	W	US Nat Arb, Washington, DC	seedling	AP05002	SW. China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_			•			
Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2013-100*#	Greenhouse	Acer pentaphyllum	maple	W	Dawes Arb, Newark, OH	seedling	BCHM-136	SW. China
	G18	Acer pilosum var. stenolobum	maple	W	Manor View Farm, Monkton, MD	plant		China
2007-056*B	K3	Acer pilosum var. stenolobum	maple	W	Manor View Farm, Monkton, MD	plant		China
2007-056*C	K3	Acer pilosum var. stenolobum	maple	W	Manor View Farm, Monkton, MD	plant		China
1981-503*C	B18	Acer pseudosieboldianum	purplebloom maple	W	1981 Expedition to Korea	seed	CK 144	Manchuria, Korea
1981-503*E	F18	Acer pseudosieboldianum	purplebloom maple	W	1981 Expedition to Korea	seed	CK 144	Manchuria, Korea
1981-503*F	C18	Acer pseudosieboldianum	purplebloom maple	W	1981 Expedition to Korea	seed	CK 144	Manchuria, Korea
1981-503*G	D20	Acer pseudosieboldianum	purplebloom maple	W	1981 Expedition to Korea	seed	CK 144	Manchuria, Korea
1981-503*H	D20	Acer pseudosieboldianum	purplebloom maple	W	1981 Expedition to Korea	seed	CK 144	Manchuria, Korea
1981-503*I	B18	Acer pseudosieboldianum	purplebloom maple	W	1981 Expedition to Korea	seed	CK 144	Manchuria, Korea
1981-503*L	C18	Acer pseudosieboldianum	purplebloom maple	W	1981 Expedition to Korea	seed	CK 144	Manchuria, Korea
1992-397*A	F18	Acer pseudosieboldianum	purplebloom maple	W	1991 Exped Republic of Korea	seed	RJL 035	Manchuria, Korea
2009-106*A	H22-BED-4	Acer pubipalmatum	maple	W	Arnold Arb, Jamaica Plain, MA	seedling	2004.9.3.30	China
2012-028*A	Greenhouse	Acer pycnanthum	Japanese red maple	Z	Dawes Arb, Newark, OH	grafted plant		Japan
1932-0877*A	F19	Acer rubrum	red maple	G	Morris Estate, PA	existing plant		E. North America
1932-1031*A	E19	Acer rubrum	red maple	G	Morris Estate, PA	existing plant		E. North America
1932-1032*A	E19	Acer rubrum	red maple	G	Morris Estate, PA	existing plant		E. North America
1932-1153*A	D21	Acer rubrum	red maple	G	Morris Estate, PA	existing plant		E. North America
1932-1385*A	H22	Acer rubrum	red maple	G	Morris Estate, PA	existing plant		E. North America
1932-1824*A	D17	Acer rubrum	red maple	G	Morris Estate, PA	existing plant		E. North America
1932-1827*A	D18	Acer rubrum	red maple	G	Morris Estate, PA	existing plant		E. North America
1949-456*D	F20	Acer rubrum	red maple	G	F. M. Crayton, NC	plant		E. North America
1954-0573*A	E19	Acer rubrum	red maple	G	Unknown	existing plant		E. North America
1954-0693*A	G17	Acer rubrum	red maple	G	Unknown	existing plant		E. North America
1954-0694*A	D17	Acer rubrum	red maple	G	Unknown	existing plant		E. North America
1954-0698*A	D18	Acer rubrum	red maple	G	Unknown	existing plant		E. North America
1960-329*A	G3	Acer rubrum	red maple	G	Kingsville N, Kingsville, MD	plant		E. North America
1963-007*A	H7	Acer rubrum	red maple	W	J. W. & M. T. Adams, PA	seedling		E. North America
1982-128*A	G3	Acer rubrum	red maple	G	Unknown	existing plant		E. North America
1982-128*C	G3	Acer rubrum	red maple	G	Unknown	existing plant		E. North America
1998-134*A	D17	Acer rubrum	red maple	G	Buddies Nursery, PA	plant		E. North America
1998-134*B	D17	Acer rubrum	red maple	G	Buddies Nursery, PA	plant		E. North America
1998-134*E	E17	Acer rubrum	red maple	G	Buddies Nursery, PA	plant		E. North America
2002-195*A	H17	Acer rubrum	red maple	G	Unknown	existing plant		E. North America
2003-063*A	L11	Acer rubrum	red maple	G	Colibraro Landscaping & N, PA	plant		E. North America
2005-023*A	J13	Acer rubrum	red maple	G	Colibraro Landscaping & N, PA	plant		E. North America
2005-023*B	J13	Acer rubrum	red maple	G	Colibraro Landscaping & N, PA	plant		E. North America
2005-023*C	J13	Acer rubrum	red maple	G	Colibraro Landscaping & N, PA	plant		E. North America
2008-027*A	H12	Acer rubrum	red maple	G	Colibraro Landscaping & N, PA	plant		E. North America
2008-027*B	H12	Acer rubrum	red maple	G	Colibraro Landscaping & N, PA	plant		E. North America
2008-027*C	H11	Acer rubrum	red maple	G	Colibraro Landscaping & N, PA	plant		E. North America
2008-027*E	J11	Acer rubrum	red maple	G	Colibraro Landscaping & N, PA	plant		E. North America
2010-014*A	G16	Acer rubrum	red maple	G	Unknown	existing plant		E. North America
						= -		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
2010-108*A	H5	Acer rubrum	red maple	G	Angelica Nurseries, MD	plant		E. North America
2010-108*B	J5	Acer rubrum	red maple	G	Angelica Nurseries, MD	plant		E. North America
2010-108*C	H12	Acer rubrum	red maple	G	Angelica Nurseries, MD	plant		E. North America
2013-017*A	K11	Acer rubrum	red maple	G	Buddies Nursery, PA	plant		E. North America
2013-017*B	J11	Acer rubrum	red maple	G	Buddies Nursery, PA	plant		E. North America
2013-017*C	J11	Acer rubrum	red maple	G	Buddies Nursery, PA	plant		E. North America
2013-057*A	F17	Acer rubrum	red maple	G	Buddies Nursery, PA	plant		E. North America
2013-057*B	F17	Acer rubrum	red maple	G	Buddies Nursery, PA	plant		E. North America
2013-057*C	E17	Acer rubrum	red maple	G	Buddies Nursery, PA	plant		E. North America
2007-065*A	K5	Acer rubrum 'Brandywine'	Brandywine red maple	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2007-065*B	H5	Acer rubrum 'Brandywine'	Brandywine red maple	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
1998-253*A	L12	Acer rubrum 'Franksred'	RED SUNSET red maple	G	Barnes Hort Services, PA	plant		
1998-253*B	N12	Acer rubrum 'Franksred'	RED SUNSET red maple	G	Barnes Hort Services, PA	plant		
2005-224*A	K12	Acer rubrum 'Franksred'	RED SUNSET red maple	G	Colibraro Landscaping & N, PA	plant		
2005-224*B	K12	Acer rubrum 'Franksred'	RED SUNSET red maple	G	Colibraro Landscaping & N, PA	plant		
2005-224*C	K12	Acer rubrum 'Franksred'	RED SUNSET red maple	G	Colibraro Landscaping & N, PA	plant		
2008-028*A	L12	Acer rubrum 'Franksred'	RED SUNSET red maple	G	Colibraro Landscaping & N, PA	plant		
2007-066*A	Nursery	Acer rubrum 'New World'	New World red maple	Z	WLPGR, USNA, Beltsville, MD	rooted cutting		
1977-085*A	F19	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	American Garden Cole, Inc., OH	plant		
1998-254*A	M13	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	Barnes Hort Services, PA	plant		
1998-254*B	L11	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	Barnes Hort Services, PA	plant		
2001-325*A	M13	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	Barnes Hort Services, PA	plant		
2001-325*B	M13	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	Barnes Hort Services, PA	plant		
2001-325*C	M12	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	Barnes Hort Services, PA	plant		
2001-325*D	M12	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	Barnes Hort Services, PA	plant		
2001-325*E	N12	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	Barnes Hort Services, PA	plant		
2008-095*A	N11	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	Colibraro Landscaping & N, PA	plant		
2008-095*B	N11	Acer rubrum 'PNI 0268'	OCTOBER GLORY red maple	G	Colibraro Landscaping & N, PA	plant		
1974-193*A	M21	Acer rubrum 'Scanlon'	Scanlon red maple	G	Scanlon & Assoc, OH	plant		
2011-076*A	Greenhouse	Acer rubrum 'Schlesingeri'	Schlesinger red maple	G	Arnold Arb, Jamaica Plain, MA	rooted cutting		
2007-064*A	K4	Acer rubrum 'Somerset'	Somerset red maple	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2007-064*B	K4	Acer rubrum 'Somerset'	Somerset red maple	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2007-064*C	K4	Acer rubrum 'Somerset'	Somerset red maple	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2007-062*A	K5	Acer rubrum 'Sun Valley'	Sun Valley red maple	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
1961-382*B	H2	Acer rubrum var. trilobum	trident red maple	W	J. M. Fogg, Jr., PA	plant		Coastal E. & S. United States
1961-382*C	H2	Acer rubrum var. trilobum	trident red maple	W	J. M. Fogg, Jr., PA	plant		Coastal E. & S. United States
2000-060*B	E19	Acer rufinerve	redvein maple	W	Chiba U, Japan	seed		Japan
2001-104*A	H17	Acer rufinerve	redvein maple	W	Chiba U, Japan	seed		Japan
2007-121*A	D20	Acer rufinerve	redvein maple	W	2007 Expedition to Japan	seed	BCJMMT 104	Japan
2008-194*A	J22-BED-7	Acer rufinerve	redvein maple	W	2005 Exped to Northern Japan	seed	BBJMT085	Japan
1982-092*A	F4	Acer saccharinum	silver maple	G	Unknown	existing plant		E. North America
2002-038*A	L11	Acer saccharinum	silver maple	G	Unknown	existing plant		E. North America
2002-039*A	L11	Acer saccharinum	silver maple	G	Unknown	existing plant		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>P1</u>	* Source	How Received Collec	ctor#	Range
2002-041*A L11	Acer saccharinum	silver maple	G	Unknown	existing plant		E. North America
2006-079*A N12	Acer saccharinum	silver maple	G	Intern Project 2005-06	existing plant		E. North America
2006-080*A N12	Acer saccharinum	silver maple	G	Intern Project 2005-06	existing plant		E. North America
2006-081*A N12	Acer saccharinum	silver maple	G	Intern Project 2005-06	existing plant		E. North America
2006-083*A K11	Acer saccharinum	silver maple	G	Intern Project 2005-06	existing plant		E. North America
2006-084*A K11	Acer saccharinum	silver maple	G	Intern Project 2005-06	existing plant		E. North America
2006-092*A N12	Acer saccharinum	silver maple	G	Intern Project 2005-06	existing plant		E. North America
2006-095*A K11	Acer saccharinum	silver maple	G	Intern Project 2005-06	existing plant		E. North America
2010-061*B H5	Acer saccharinum	silver maple	G	Unknown	existing plant		E. North America
1948-8575*A K20	Acer saccharum	sugar maple	G	Thayer Estate, PA	existing plant		E. North America
1982-089*A F4	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1982-090*A F4	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*11 L20	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*12 L20	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*13 L19	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*14 L19	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*15 L19	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*16 L18	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*17 L18	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*18 L18	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*19 L18	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*2 N21	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*21 L18	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*22 L17	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*23 L17	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*24 L17	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*28 L16	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*29 L16	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*32 L16	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*33 L16	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*34 L15	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*39 L14	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*4 M21	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*41 L14	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*42 L14	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*43 L14	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*6 M20	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*7 M20	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*8 M20	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
1990-106*9 M20	Acer saccharum	sugar maple	G	Unknown	existing plant		E. North America
2013-018*A G16	Acer saccharum	sugar maple	G	Buddies Nursery, PA	plant		E. North America
2013-018*B H16	Acer saccharum	sugar maple	G	Buddies Nursery, PA	plant		E. North America
2013-018*C H16	Acer saccharum	sugar maple	G	Buddies Nursery, PA	plant		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
2014-004*#	Greenhouse	Acer saccharum	sugar maple	W	Holden Arb, Mentor, OH	seed		E. North America
1987-074*A	K20	Acer saccharum BONFIRE	BONFIRE sugar maple	G	Princeton N, Allentown, NJ	plant		
1987-074*B	K20	Acer saccharum BONFIRE	BONFIRE sugar maple	G	Princeton N, Allentown, NJ	plant		
1987-074*C	K20	Acer saccharum BONFIRE	BONFIRE sugar maple	G	Princeton N, Allentown, NJ	plant		
1987-074*D	K20	Acer saccharum BONFIRE	BONFIRE sugar maple	G	Princeton N, Allentown, NJ	plant		
1987-074*E	K20	Acer saccharum BONFIRE	BONFIRE sugar maple	G	Princeton N, Allentown, NJ	plant		
1987-074*G	L16	Acer saccharum BONFIRE	BONFIRE sugar maple	G	Princeton N, Allentown, NJ	plant		
1984-024*E	L19	Acer saccharum 'Caddo'	Caddo sugar maple	W	Sunshine N & Arb, Clinton, OK	plant		
2012-033*A	P12	Acer saccharum 'JFS-KW8'	AUTUMN FEST sugar maple	G	J. Frank Schmidt & Son Co, OR	grafted plant		
2012-033*B	P12	Acer saccharum 'JFS-KW8'	AUTUMN FEST sugar maple	G	J. Frank Schmidt & Son Co, OR	grafted plant		
2012-033*C	P11	Acer saccharum 'JFS-KW8'	AUTUMN FEST sugar maple	G	J. Frank Schmidt & Son Co, OR	grafted plant		
1986-229*A	F18	Acer saccharum ssp. leucoderme	chalk maple	W	Dilatush N, Robbinsville, NJ	plant		SE. United States
2000-258*A	M10	Acer saccharum ssp. leucoderme	chalk maple	G	Unknown	existing plant		SE. United States
2009-076*A	H4	Acer saccharum ssp. leucoderme	chalk maple	W	Mt. Cuba Center, DE	seedling	2007AL-003	SE. United States
2010-049*A	Greenhouse	Acer saccharum ssp. leucoderme	chalk maple	W	Mt. Cuba Center, DE	seed	MCCALGA2009-004	4 SE. United States
2010-049*B	Greenhouse	Acer saccharum ssp. leucoderme	chalk maple	W	Mt. Cuba Center, DE	seed	MCCALGA2009-004	4 SE. United States
2010-049*C	Greenhouse	Acer saccharum ssp. leucoderme	chalk maple	W	Mt. Cuba Center, DE	seed	MCCALGA2009-004	4 SE. United States
2014-215*#	Greenhouse	Acer saccharum ssp. leucoderme	chalk maple	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-025	SE. United States
2008-029*A	P12	Acer saccharum 'PNI 0285'	GREEN MOUNTAIN sugar maple	G	Colibraro Landscaping & N, PA	plant		
2008-029*C	P12	Acer saccharum 'PNI 0285'	GREEN MOUNTAIN sugar maple	G	Colibraro Landscaping & N, PA	plant		
2011-002*#	Greenhouse	Acer saccharum ssp. skutchii	cloud forest sugar maple	G	SFA Mast Arboretum, TX	seedling		Mexico, Guatemala
2014-242*A	Greenhouse	Acer saccharum ssp. skutchii	cloud forest sugar maple	Z	Smith C BG, Northampton, MA	rooted cutting		Mexico, Guatemala
2010-158*A	D20	Acer shenkanense	maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-027	China
2010-158*B	Greenhouse	Acer shenkanense	maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-027	China
2010-158*C	Greenhouse	Acer shenkanense	maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-027	China
1985-054*A	H21	Acer shirasawanum	maple	G	Raraflora, Feasterville, PA	plant		Japan
2014-053*#	Greenhouse	Acer shirasawanum	maple	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2008-132*A	H20	Acer shirasawanum 'Autumn Moon'	Autumn Moon maple	G	Klehm's Song Sparrow Farm & N	grafted plant		
2012-022*A	F21	Acer shirasawanum 'Red Dawn'	Red Dawn maple	G	Dawes Arb, Newark, OH	grafted plant		
2014-054*#	Greenhouse	Acer sieboldianum	Siebold maple	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2012-023*A	D20	Acer sieboldianum 'Ogura yama'	Ogura yama Siebold maple	G	Dawes Arb, Newark, OH	grafted plant		
2012-024*A	H20	Acer sieboldianum 'Sode no uchi'	Sode no uchi Siebold maple	G	Dawes Arb, Newark, OH	grafted plant		
1983-097*B	C18	Acer sinense	Chinese maple	W	US Nat Arb, Washington, DC	plant	SABE 1805	Central China
1983-097*C	D20	Acer sinense	Chinese maple	W	US Nat Arb, Washington, DC	plant	SABE 1805	Central China
2003-010*A	G16	Acer spicatum	mountain maple	W	Mount Holyoke College BG, MA	seed		E. North America
2013-043*#	Greenhouse	Acer spicatum	mountain maple	W	A. S. Aiello, Block & Skema	seed	ASA-002	E. North America
1999-112*B	D20	Acer stachyophyllum ssp. betulifolium	maple	W	US Nat Arb, Washington, DC	plant	QLG 044	China
2002-208*A	H23	Acer stachyophyllum ssp. betulifolium	maple	W	WLPGR, USNA, Beltsville, MD	seed	CUI2001-080	China
2005-153*A	H23-BED-C	Acer stachyophyllum ssp. betulifolium	maple	W	2005 Expedition to Gansu	seed	NACPEC05-020	China
2005-153*B	D20	Acer stachyophyllum ssp. betulifolium	maple	W	2005 Expedition to Gansu	seed	NACPEC05-020	China
2014-093*#	Greenhouse	Acer stachyophyllum (selection)	maple (selection)	Z	US Nat Arb, Washington, DC	rooted cutting	QLG 044	
1993-038*A	H23	Acer stachyophyllum ssp. stachyophyllum	maple	W	Quarryhill BG, Glen Ellen, CA	seed	SICH 1215	China
1993-038*B	H23	Acer stachyophyllum ssp. stachyophyllum	maple	W	Quarryhill BG, Glen Ellen, CA	seed	SICH 1215	China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	<u>Source</u>	How Received	Collector #	Range
2008-182*#	Greenhouse	Acer sterculiaceum ssp. franchetii	Franchet maple	W	2008 Expedition to Shaanxi	seed	NACPEC08-046	SW. China
1992-414*B	H23	Acer takesimense	maple	G	1991 Exped Republic of Korea	seed	RJL 051	Korea
1992-414*C	H23	Acer takesimense	maple	G	1991 Exped Republic of Korea	seed	RJL 051	Korea
2009-091*A	D20	Acer takesimense	maple	G	Barnes Hort Services, PA	grafted plant	RJL 051	Korea
1992-167*A	D21	Acer tataricum	Tatarian maple	W	Hungarian Acad Sci BG Vacratot	seed		Europe, W. Asia
1991-081*A	F19	Acer tegmentosum	Manchu stripe maple	W	1989 Exped Republic of Korea	seed	NEKG 106	Manchuria, Korea
1993-342*A	H22-BED-5	Acer tegmentosum	Manchu stripe maple	W	1993 Exped to Heilongjiang	seed	HLJ 058	Manchuria, Korea
1997-228*A	D20	Acer tegmentosum	Manchu stripe maple	W	1997 Exped to Changbai Shan	seed	NACPEC97-016	Manchuria, Korea
1997-228*C	H17	Acer tegmentosum	Manchu stripe maple	W	1997 Exped to Changbai Shan	seed	NACPEC97-016	Manchuria, Korea
2014-243*#	Greenhouse	Acer tegmentosum (variegated form)	Manchu stripe maple (variegated form)	Z	Nichols N (MrMaple.com), NC	rooted cutting	NEKG 106	
1984-073*A	F20	Acer triflorum	threeflower maple	W	Chollipo Arb, Korea	seed		Manchuria, Korea
1986-230*C	F20	Acer triflorum	threeflower maple	W	Holden Arb, Mentor, OH	seed	KNW 1007	Manchuria, Korea
1986-231*A	K19	Acer triflorum	threeflower maple	W	Holden Arb, Mentor, OH	plant	KNW 1007	Manchuria, Korea
1992-080*A	J7	Acer triflorum	threeflower maple	W	Arnold Arb, Jamaica Plain, MA	plant		Manchuria, Korea
1993-328*A	G4	Acer triflorum	threeflower maple	W	1993 Exped to Heilongjiang	seed	HLJ 042	Manchuria, Korea
1993-328*B	G4	Acer triflorum	threeflower maple	W	1993 Exped to Heilongjiang	seed	HLJ 042	Manchuria, Korea
1993-328*C	G4	Acer triflorum	threeflower maple	W	1993 Exped to Heilongjiang	seed	HLJ 042	Manchuria, Korea
1994-062*A	D21	Acer triflorum	threeflower maple	G	Arnold Arb, Jamaica Plain, MA	cutting		Manchuria, Korea
1997-321*A	L18	Acer triflorum	threeflower maple	W	1997 Exped to Changbai Shan	seed	NACPEC97-108	Manchuria, Korea
1997-321*B	D20	Acer triflorum	threeflower maple	W	1997 Exped to Changbai Shan	seed	NACPEC97-108	Manchuria, Korea
1932-1281*A	F17	Acer truncatum	purpleblow maple	W	Morris Estate, PA	plant	169A	N. China
1986-055*K	F5	Acer truncatum	purpleblow maple	W	1984 Expedition to Korea - NW	seed	KNW 360	N. China
1986-107*A	G4	Acer truncatum	purpleblow maple	W	1984 Expedition to Korea - NW	seed	KNW 465	N. China
2010-160*A	Greenhouse	Acer truncatum	purpleblow maple	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-029	N. China
2012-002*#	Greenhouse	Acer truncatum BABY DRAGON	BABY DRAGON purpleblow maple	G	Metro Maples, Texas	grafted plant		
2012-003*#	Greenhouse	Acer truncatum 'Blaine's Dragon'	Blaine's Dragon purpleblow maple	G	Metro Maples, Texas	grafted plant		
2012-004*#	Greenhouse	Acer truncatum FIRE DRAGON	FIRE DRAGON purpleblow maple	G	Metro Maples, Texas	grafted plant		
2012-005*#	Greenhouse	Acer truncatum SUPER DRAGON	SUPER DRAGON purpleblow maple	G	Metro Maples, Texas	grafted plant		
1995-211*A	G22	Acer tsinglingense	Qinling maple	G	US Nat Arb, Washington, DC	seed	PRC95-004	China
1995-211*B	H6	Acer tsinglingense	Qinling maple	G	US Nat Arb, Washington, DC	seed	PRC95-004	China
2000-451*A	L16	Acer tsinglingense	Qinling maple	G	US Nat Arb, Washington, DC	plant	PRC95-004	China
2011-096*#	Greenhouse	Acer tsinglingense	Qinling maple	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-002	China
2011-164*#	Greenhouse	Acer tsinglingense	Qinling maple	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-070	China
1997-284*C	H16	Acer ukurunduense	maple	W	1997 Exped to Changbai Shan	seed	NACPEC97-071	Manchuria, Japan
1996-071*A	E19	Acer 'White Tigress'	White Tigress maple	G	R. E. L. N, Cedars, PA	rooted cutting		
2009-031*A	F21	Acer wuyuanense	maple	W	WLPGR, USNA, Beltsville, MD	seedling		China
2005-204*A	C20	Acer yui	maple	W	2005 Expedition to Gansu	seed	NACPEC05-071	China
2005-204*B	B19	Acer yui	maple	W	2005 Expedition to Gansu	seed	NACPEC05-071	China
2013-101*#	Greenhouse	Acer yui	maple	Z	Dawes Arb, Newark, OH	grafted plant	NACPEC05-071	China
1995-178*A	H17	Aconitum sinomontanum	monkshood	W	Scott Arb, Swarthmore, PA	plant	WD 067	China
1995-178*C	J20	Aconitum sinomontanum	monkshood	W	Scott Arb, Swarthmore, PA	plant	WD 067	China
1995-181*B	J7	Acorus gramineus	grassy-leaved sweetflag	W	Scott Arb, Swarthmore, PA	plant	WD 170	China, Japan, SE. Asia
1984-072*C	B18	Actinidia arguta	bower actinidia	W	Chollipo Arb, Korea	seed		NE. Asia

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT* Source	<b>How Received</b>	Collector #	<u>Range</u>
1984-072*K B18	Actinidia arguta	bower actinidia	W Chollipo Arb, Korea	seed		NE. Asia
1984-072*L B18	Actinidia arguta	bower actinidia	W Chollipo Arb, Korea	seed		NE. Asia
1984-072*M B18	Actinidia arguta	bower actinidia	W Chollipo Arb, Korea	seed		NE. Asia
1984-072*O B18	Actinidia arguta	bower actinidia	W Chollipo Arb, Korea	seed		NE. Asia
1994-331*A B20	Actinidia chinensis	Chinese gooseberry	W 1994 Expedition to Hubei	seed	WD 019	China, Taiwan
1994-331*B B20	Actinidia chinensis	Chinese gooseberry	W 1994 Expedition to Hubei	seed	WD 019	China, Taiwan
1997-003*A C20	Actinidia chinensis	Chinese gooseberry	G G. Morgan, MD	cutting		China, Taiwan
1997-003*B C20	Actinidia chinensis	Chinese gooseberry	G G. Morgan, MD	cutting		China, Taiwan
1984-049*C B18	Actinidia polygama	silvervine actinidia	W US Nat Arb, Washington, D	C plant	JH-219-82	C. China, Manchuria, Japan
1994-544*A H17	Adenophora paniculata	ladybells	W 1994 Expedition to Beijing	seed	BJG 040	China
1999-060*A H16	Adenophora paniculata	ladybells	G 1994 Expedition to Beijing	seed		China
1994-442*A J20	Adina rubella	adina	W 1994 Expedition to Hubei	seed	WD 130	China
2001-358*B J6	Adina rubella	adina	Z 1994 Expedition to Hubei	cutting	WD 130	China
2012-066*A G17	Aesculus	buckeye	G Unknown	existing plant		
1998-058*A G23	Aesculus chinensis	Chinese horsechestnut	W Xian BG, China	seed	CUI97-002	N. China
1998-058*B J24	Aesculus chinensis	Chinese horsechestnut	W Xian BG, China	seed	CUI97-002	N. China
2008-183*A J7	Aesculus chinensis	Chinese horsechestnut	W 2008 Expedition to Shaanxi	seed	NACPEC08-047	N. China
2008-183*C L14	Aesculus chinensis	Chinese horsechestnut	W 2008 Expedition to Shaanxi	seed	NACPEC08-047	N. China
2008-183*D L5	Aesculus chinensis	Chinese horsechestnut	W 2008 Expedition to Shaanxi	seed	NACPEC08-047	N. China
1932-0068*A F20	Aesculus flava	yellow buckeye	G Morris Estate, PA	existing plant		E. United States
1932-1816*A D17	Aesculus flava	yellow buckeye	G Morris Estate, PA	existing plant		E. United States
2000-369*A K6	Aesculus flava	yellow buckeye	W 2000 SE US Plant Exploration	on seed	MWPCC00-109	E. United States
2000-369*B G4	Aesculus flava	yellow buckeye	W 2000 SE US Plant Exploration	on seed	MWPCC00-109	E. United States
2000-369*D K6	Aesculus flava	yellow buckeye	W 2000 SE US Plant Exploration	on seed	MWPCC00-109	E. United States
2003-067*B G17	Aesculus glabra var. arguta	Texas buckeye	G Morris Arboretum Plant Sa	le plant		S. United States
1963-036*A K10	Aesculus hippocastanum	common horsechestnut	G F. D. Moore & Sons N, PA	plant		SE. Europe
2000-158*A E17	Aesculus hippocastanum	common horsechestnut	G Unknown	existing plant		SE. Europe
1975-066*A J7	Aesculus × neglecta	painted buckeye	G Unknown	existing plant		North Carolina
1932-0022*A J18	Aesculus parviflora	bottlebrush buckeye	G Morris Estate, PA	existing plant		SE. United States
1932-0022*B K22	Aesculus parviflora	bottlebrush buckeye	G Morris Estate, PA	existing plant		SE. United States
1932-0840*A L20	Aesculus parviflora	bottlebrush buckeye	G Morris Estate, PA	existing plant		SE. United States
1932-0841*A F19	Aesculus parviflora	bottlebrush buckeye	G Morris Estate, PA	existing plant		SE. United States
1932-0842*A F20	Aesculus parviflora	bottlebrush buckeye	G Morris Estate, PA	existing plant		SE. United States
1932-2044*A D18	Aesculus parviflora	bottlebrush buckeye	G Morris Estate, PA	existing plant		SE. United States
1932-2380*B K22	Aesculus parviflora	bottlebrush buckeye	G Morris Estate, PA	existing plant		SE. United States
1932-2457*B K21	Aesculus parviflora	bottlebrush buckeye	G Morris Estate, PA	existing plant		SE. United States
1993-222*A K22	Aesculus parviflora	bottlebrush buckeye	G Princeton N, Allentown, NJ	•		SE. United States
1993-222*B K22	Aesculus parviflora	bottlebrush buckeye	G Princeton N, Allentown, NJ	•		SE. United States
1993-222*C K23	Aesculus parviflora	bottlebrush buckeye	G Princeton N, Allentown, NJ	•		SE. United States
2005-112*A H17	Aesculus parviflora	bottlebrush buckeye	G Unknown	existing plant		SE. United States
2012-062*A H17	Aesculus parviflora	bottlebrush buckeye	G Unknown	existing plant		SE. United States
2012-062*B H16	Aesculus parviflora	bottlebrush buckeye	G Unknown	existing plant		SE. United States
1993-058*A B20	Aesculus parviflora f. serotina	late bottlebrush buckeye	G Heritage Seedlings, Inc., OF	R plant		Alabama

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

1994-547   1904	Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2014-1997   Gerenhouse   Asscribus pavia   p	1994-648*A	B20	Aesculus parviflora f. serotina	late bottlebrush buckeye	G	W. H. Frederick, Hockessin, DE	plant		Alabama
1984 0507. KS         Ascalulas turbinata         Japannee horscehentut         W         US NATA, WARSININGOR, DC         plant         Japan           1992-1474. MB         416         Andrillean acerifolia         aincillean acerifolia         w         1915 February (Company)         seed         BLUDS         Korca           1991-0147. G         15         Alangium platanifolium         planeled alangium         W         US NAI Arth, Washington, DC         plant         NEX GS         Korca           1991-0147. G         15         Alangium platanifolium         plant platanifolium         W         US NAI Arth, Washington, DC         plant         NEX GS         Korca           2002-33974         21         Alaina slatora         albitina         W         2002 Expedition to Sharud         seed         NACPECUZ-077         Clinia, India           2002-33974         27         Allum turberosum         garlic clivics         W         2002 Expedition to Sharud         seed         86 047         SE. Asia           1994-55276         17         Allum turberosum         garlic clivics         W         1994 Expedition to Elging         seed         86 047         SE. Asia           1995-1487 C         27         Alum Simula         Japannee alder         W         Chipatani Alphanini, N	1996-253*B	K21	Aesculus pavia	red buckeye	G	Heritage Seedlings, Inc., OR	seedling		S. United States
2007-107-  Gorenhouse Assculus turbinata   Japanese broschestnut   Va   2007 Epcedition to Japan   Seed   RLMMT 067   Japan   1993-14974   H	2014-193*#	Greenhouse	Aesculus pavia	red buckeye	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-003	S. United States
1992-1914   M. 16	1984-050*A	К6	Aesculus turbinata	Japanese horsechestnut	W	US Nat Arb, Washington, DC	plant	JH-286-82	Japan
1991-0422"	2007-107*#	Greenhouse	Aesculus turbinata	Japanese horsechestnut	W	2007 Expedition to Japan	seed	BCJMMT 067	Japan
1991-02-YC   15	1992-419*A	H16	Ainsliaea acerifolia	ainsliaea	W	1991 Exped Republic of Korea	seed	RJL 056	Korea
1986-04"   12	1991-042*A	J6	Alangium platanifolium	planeleaf alangium	W	US Nat Arb, Washington, DC	plant	NEKG 68	Korea
2002-339**N         X.32         Albbrik falkora         albiria         W         2002 Expedition to Sharwa'         seed         NACPECQ-077         China, India           1994-552**P         17         Albiru nuberosum         garlic chives         W         1998 Expedition to Beling         seed         8IG 047         SE. Asia           1994-552**B         11         Allium tuberosum         garlic chives         W         1998 Expedition to Beling         seed         8IG 047         SE. Asia           1994-552**B         11         Allium tuberosum         garlic chives         W         1998 Expedition to Beling         seed         8IG 047         SE. Asia           2000-063**B         62         Alnus firma         Japanese green alder         W         Uspect Mathority, Norr's TN         plot         Japan         Japan <td>1991-042*C</td> <td>J6</td> <td>Alangium platanifolium</td> <td>planeleaf alangium</td> <td>W</td> <td>US Nat Arb, Washington, DC</td> <td>plant</td> <td>NEKG 68</td> <td>Korea</td>	1991-042*C	J6	Alangium platanifolium	planeleaf alangium	W	US Nat Arb, Washington, DC	plant	NEKG 68	Korea
1994-552"   7	1986-094*I	J21	Albizia julibrissin	silktree albizia	W	1984 Expedition to Korea - NW	seed	KNW 435	Iran to Japan
1994-552*N   17	2002-339*A	K23	Albizia kalkora	albizia	W	2002 Expedition to Shanxi	seed	NACPEC02-077	China, India
1945-527-8   H17	2002-339*B	H17	Albizia kalkora	albizia	W	2002 Expedition to Shanxi	seed	NACPEC02-077	China, India
1936-6669**	1994-552*A	J7	Allium tuberosum	garlic chives	W	1994 Expedition to Beijing	seed	BJG 047	SE. Asia
2000-063**   G22	1994-552*B	H17	Allium tuberosum	garlic chives	W	1994 Expedition to Beijing	seed	BJG 047	SE. Asia
1975-148**C	1936-6669*A	, J6	Alnus crispa var. mollis	silky green alder	W	Unspecified Morris Arb Staff	seed		NE. North America
1979-005°A   7	2000-063*B	G22	Alnus firma	Japanese green alder	W	Chiba U, Japan	seed		Japan
1997-324*A         G22         Alnus hirsuta         Manchurian alder         W 1997 Exped to Changbai Shan seed         NACPEC97-111         NE. Asia to N. Japan           1997-324*B         G22         Alnus hirsuta         Manchurian alder         W 1997 Exped to Changbai Shan seed         NACPEC97-117         NE. Asia to N. Japan           1987-340*C         18         Alnus hirsuta         Manchurian alder         W 1997 Exped to Changbai Shan seed         NK 73         NE. Asia to N. Japan           1981-305*L         18         Alnus japonica         Japanese alder         W 1979 Exped to Korea & Taiwan seed         KT 3         NE. Asia, Japan           1981-305*L         19         Alnus japonica         Japanese alder         W 1979 Exped to Korea & Taiwan seed         KT 3         NE. Asia, Japan           1981-305*L         67         Alnus japonica         Japanese alder         W 1979 Exped to Korea & Taiwan seed         KT 3         NE. Asia, Japan           1981-305*L         17         Alnus japonica         Japanese alder         W 1979 Exped to Korea & Taiwan seed         KT 3         NE. Asia, Japan           1981-305*L         17         Alnus japonica         Japanese alder         W 1979 Exped to Korea & Taiwan seed         KT 3         NE. Asia, Japan           1981-305*L         187         Alnus japonica	1975-148*C	H7	Alnus glutinosa	black alder	G	TN Valley Authority, Norris TN	plant		Europe, N. Africa, Asia
1997-324**    622   Alrus Inisuta   Manchurian alder   W   1997 Exped to Changbai Shan   seed   NACPEC97-117   NE. Asia to N. Japan   1997-340**    NE. Asia to N. Japan   1997-340**    NE. Asia to N. Japan   1997-340**    NE. Asia to N. Japan   1998-340**    NE. Asia to N. Japan   NE. Asia, Japan   1981-305**    Gravial Alrus Japonica   Japanese alder   W   1979 Exped to Korea & Taiwan   seed   KT 3   NE. Asia, Japan   1981-305**    Gravial Alrus Japonica   Japanese alder   W   1979 Exped to Korea & Taiwan   seed   KT 3   NE. Asia, Japan   1981-305**    NE. Asia, Japan   NE. Asia, Japan   NE. Asia, Japan   NE. Asia, Japan   1981-305**    NE. Asia, Japan   NE. Asia, Ja	1979-006*A	H7	Alnus hirsuta	Manchurian alder	W	Arnold Arb, Jamaica Plain, MA	seedling	S&W 102	NE. Asia to N. Japan
1997-340°C         J8         Alnus hirsuta         Manchurian alder         W         1997 Exped to Changbai Shan         seed         NACPEC97-127         NE. Asia to N. Japan           1981-305°A         K19         Alnus japonica         Japanese alder         W         1997 Exped to Korea & Taiwan         seed         KT3         NE. Asia, Japan           1981-305°F         L19         Alnus japonica         Japanese alder         W         1997 Exped to Korea & Taiwan         seed         KT3         NE. Asia, Japan           1981-305°F         L19         Alnus japonica         Japanese alder         W         1979 Exped to Korea & Taiwan         seed         KT3         NE. Asia, Japan           1981-305°F         K19         Alnus japonica         Japanese alder         W         1979 Exped to Korea & Taiwan         seed         KT3         NE. Asia, Japan           1981-305°F         K17         Alnus japonica         Japanese alder         W         1979 Exped to Korea & Taiwan         seed         KT3         NE. Asia, Japan           1981-305°F         L7         Alnus japonica         Japanese alder         W         1979 Exped to Korea & Taiwan         seed         KT3         NE. Asia, Japan           1981-305°F         L7         Alnus japonica         Japanese alder	1997-324*A	G22	Alnus hirsuta	Manchurian alder	W	1997 Exped to Changbai Shan	seed	NACPEC97-111	NE. Asia to N. Japan
1981-305*A K19 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*E G7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*B L19 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*H G7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*H K19 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*H K19 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*H K19 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L K17 Alnus japonica Japanese alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*L F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*L G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*L G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*L G6 Alnus mayrii alder W 1984 Expedition to Korea - NW see	1997-324*B	G22	Alnus hirsuta	Manchurian alder	W	1997 Exped to Changbai Shan	seed	NACPEC97-111	NE. Asia to N. Japan
1981-305*EG7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*FL9Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*HG7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*HK19Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*LH7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*LH7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*LH7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*LH7Alnus maximowicziiMaximowicz alderW1979 Exped to Korea & TaiwanseedKT 47Japan, Korea1981-324*DJ23Alnus maximowicziiMaximowicz alderW1979 Exped to Korea & TaiwanseedKT 47Japan, Korea1986-081*EF9Alnus mayriialderW1979 Exped to Korea & TaiwanseedKT 47Japan, Korea1986-081*BF9Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*BG6Alnus mayrii<	1997-340*C	18	Alnus hirsuta	Manchurian alder	W	1997 Exped to Changbai Shan	seed	NACPEC97-127	NE. Asia to N. Japan
1981-305***L19Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305***K19Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305***K19Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305**E21Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305**H7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305**H7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-324**J23Alnus maximowicziiMaximowicz alderW1979 Exped to Korea & TaiwanseedKT 47Japan, Korea1986-081**F9Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081**F9Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081**G6Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081**G6Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081**G6Alnus mayriialderW1984 Expe	1981-305*A	K19	Alnus japonica	Japanese alder	W	1979 Exped to Korea & Taiwan	seed	KT 3	NE. Asia, Japan
1981-305*H G7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*J K19 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*J H7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L H7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L H7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-324*A J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1981-324*D J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1986-081*D F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*E F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*E F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1963-157*A J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb,	1981-305*E	G7	Alnus japonica	Japanese alder	W	1979 Exped to Korea & Taiwan	seed	KT 3	NE. Asia, Japan
1981-305*IK19Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*IH7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*IH7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-305*IH7Alnus japonicaJapanese alderW1979 Exped to Korea & TaiwanseedKT 3NE. Asia, Japan1981-324*AJ23Alnus maximowicziiMaximowicz alderW1979 Exped to Korea & TaiwanseedKT 47Japan, Korea1986-081*DF9Alnus maximowicziiMaximowicz alderW1979 Exped to Korea & TaiwanseedKT 47Japan, Korea1986-081*EF9Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*EF9Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*BG6Alnus mayriialderW1984 Expedition to Korea - N	1981-305*F	L19	Alnus japonica	Japanese alder	W	1979 Exped to Korea & Taiwan	seed	KT 3	NE. Asia, Japan
1981-305*IJ H7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*K E21 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L H7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-324*A J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1981-324*D J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1986-081*D F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*E F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G7 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G7 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G7 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G7 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G7 Alnus rugosa speckled alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*F7*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton	1981-305*H	G7	Alnus japonica	Japanese alder	W	1979 Exped to Korea & Taiwan	seed	KT 3	NE. Asia, Japan
1981-305*K E21 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-305*L H7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-324*N J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1981-324*D J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1986-081*D F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*E F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*F F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*J G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*J G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*J G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*J G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1963-157*A J12 Alnus rugosa Speckled alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1963-157*A J12 Alnus rugosa Speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa Speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa Speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa Speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J13 Alnus rugosa Speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*B J13 Alnus rugosa Speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*B J13 Alnus rugosa Speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J13 Alnus rugosa Speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J13 Alnus rugosa Speckle	1981-305*I	K19	Alnus japonica	Japanese alder	W	1979 Exped to Korea & Taiwan	seed	KT 3	NE. Asia, Japan
1981-305*L H7 Alnus japonica Japanese alder W 1979 Exped to Korea & Taiwan seed KT 3 NE. Asia, Japan 1981-324*A J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1981-324*D J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1986-081*D F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*E F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G7 Alnus rugosa speckled alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*C J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*B J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*B J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States Speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States Speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States Speckled Alder G Morton Arb, Lisle, IL seed E. United States Speckled Alder Speckled Alder G Morton Arb, Lisle, IL seed E	1981-305*J	H7	Alnus japonica	Japanese alder	W	1979 Exped to Korea & Taiwan	seed	KT 3	NE. Asia, Japan
1981-324*A J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1981-324*D J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1986-081*D F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*E F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*F F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-157*A J12 Alnus rugosa speckled alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*C J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*B J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*B J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United	1981-305*K	E21	Alnus japonica	Japanese alder	W	1979 Exped to Korea & Taiwan	seed	KT 3	NE. Asia, Japan
1981-324*D J23 Alnus maximowiczii Maximowicz alder W 1979 Exped to Korea & Taiwan seed KT 47 Japan, Korea 1986-081*D F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*E F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*F F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*B G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-3157*A J12 Alnus rugosa speckled alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1963-157*A J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*C J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E.	1981-305*L	H7	Alnus japonica	Japanese alder	W	1979 Exped to Korea & Taiwan	seed	KT 3	NE. Asia, Japan
1986-081*DF9Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*EF9Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*FF9Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*BG6Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*JG6Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*KG6Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*KG6Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*KG6Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedKNW 411Korea1963-157*BJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*CJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*FJ13Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*FJ13Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States	1981-324*A	J23	Alnus maximowiczii	Maximowicz alder	W	1979 Exped to Korea & Taiwan	seed	KT 47	Japan, Korea
1986-081*E F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*F F9 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*G G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*H G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*J G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1963-157*A J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed KNW 411 Korea 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*C J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States	1981-324*D	J23	Alnus maximowiczii	Maximowicz alder	W	1979 Exped to Korea & Taiwan	seed	KT 47	Japan, Korea
1986-081*FF9Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1986-081*BG6Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*BJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*CJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*DJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*DJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*FJ13Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States	1986-081*D	F9	Alnus mayrii	alder	W	1984 Expedition to Korea - NW	seed	KNW 411	Korea
1986-081*H G G Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*H G Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*J G Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1983-157*A J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*C J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States 5. United S	1986-081*E	F9	Alnus mayrii	alder	W	1984 Expedition to Korea - NW	seed	KNW 411	Korea
1986-081*H G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*J G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1963-157*A J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*C J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States	1986-081*F	F9	Alnus mayrii	alder	W	1984 Expedition to Korea - NW	seed	KNW 411	Korea
1986-081*I G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1986-081*K G6 Alnus mayrii alder W 1984 Expedition to Korea - NW seed KNW 411 Korea 1963-157*A J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*C J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States E. United States E. United States E. United States	1986-081*G	G6	Alnus mayrii	alder	W	1984 Expedition to Korea - NW	seed	KNW 411	Korea
1986-081*KG6Alnus mayriialderW1984 Expedition to Korea - NWseedKNW 411Korea1963-157*AJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*BJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*DJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*DJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*FJ13Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States	1986-081*H	G6	Alnus mayrii	alder	W	1984 Expedition to Korea - NW	seed	KNW 411	Korea
1963-157*A J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*C J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States	1986-081*J	G6	Alnus mayrii	alder	W	1984 Expedition to Korea - NW	seed	KNW 411	Korea
1963-157*B J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*C J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States	1986-081*K	G6	Alnus mayrii	alder	W	1984 Expedition to Korea - NW	seed	KNW 411	Korea
1963-157*CJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*DJ12Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States1963-157*FJ13Alnus rugosaspeckled alderGMorton Arb, Lisle, ILseedE. United States	1963-157*A	J12	Alnus rugosa	speckled alder	G	Morton Arb, Lisle, IL	seed		E. United States
1963-157*D J12 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States 1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States	1963-157*B	J12	Alnus rugosa	speckled alder	G	Morton Arb, Lisle, IL	seed		E. United States
1963-157*F J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States	1963-157*C	J12	Alnus rugosa	speckled alder	G	Morton Arb, Lisle, IL	seed		E. United States
	1963-157*D	J12	_	speckled alder	G	Morton Arb, Lisle, IL	seed		E. United States
1963-157*G J13 Alnus rugosa speckled alder G Morton Arb, Lisle, IL seed E. United States	1963-157*F	J13	Alnus rugosa	speckled alder	G	Morton Arb, Lisle, IL	seed		E. United States
	1963-157*G	J13	Alnus rugosa	speckled alder	G	Morton Arb, Lisle, IL	seed		E. United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
1963-157*H	J13	Alnus rugosa	speckled alder	G	Morton Arb, Lisle, IL	seed		E. United States
2000-177*A	K11	Alnus rugosa	speckled alder	W	Smith C BG, Northampton, MA	seed		E. United States
2000-177*B	K11	Alnus rugosa	speckled alder	W	Smith C BG, Northampton, MA	seed		E. United States
2000-186*A	J13	Alnus serrulata	hazel alder	W	J. Jenkins, PA	seed	FCSP1	E. North America
2000-186*B	J13	Alnus serrulata	hazel alder	W	J. Jenkins, PA	seed	FCSP1	E. North America
2000-186*C	J13	Alnus serrulata	hazel alder	W	J. Jenkins, PA	seed	FCSP1	E. North America
2001-028*A	J13	Alnus serrulata	hazel alder	W	L. Smalley, PA	seed	QS-16	E. North America
2003-079*A	H13	Alnus serrulata	hazel alder	G	Octoraro Native Plant N, PA	plant		E. North America
2003-079*B	H13	Alnus serrulata	hazel alder	G	Octoraro Native Plant N, PA	plant		E. North America
2003-079*C	H13	Alnus serrulata	hazel alder	G	Octoraro Native Plant N, PA	plant		E. North America
1934-7448*A	E22	Amelanchier canadensis	shadblow serviceberry	W	Unspecified Morris Arb Staff	plant		E. North America
1997-068*B	H17	Amelanchier canadensis	shadblow serviceberry	G	Natural Landscapes N, PA	plant		E. North America
1997-068*D	H17	Amelanchier canadensis	shadblow serviceberry	G	Natural Landscapes N, PA	plant		E. North America
1997-068*E	H17	Amelanchier canadensis	shadblow serviceberry	G	Natural Landscapes N, PA	plant		E. North America
1997-068*F	H17	Amelanchier canadensis	shadblow serviceberry	G	Natural Landscapes N, PA	plant		E. North America
1997-068*G	H17	Amelanchier canadensis	shadblow serviceberry	G	Natural Landscapes N, PA	plant		E. North America
1998-133*A	D17	Amelanchier canadensis	shadblow serviceberry	G	Buddies Nursery, PA	plant		E. North America
1998-133*B	D17	Amelanchier canadensis	shadblow serviceberry	G	Buddies Nursery, PA	plant		E. North America
1998-133*C	D17	Amelanchier canadensis	shadblow serviceberry	G	Buddies Nursery, PA	plant		E. North America
1998-133*D	E17	Amelanchier canadensis	shadblow serviceberry	G	Buddies Nursery, PA	plant		E. North America
1998-133*E	E17	Amelanchier canadensis	shadblow serviceberry	G	Buddies Nursery, PA	plant		E. North America
1998-133*F	E17	Amelanchier canadensis	shadblow serviceberry	G	Buddies Nursery, PA	plant		E. North America
1998-231*A	N12	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
1998-231*B	N12	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
1998-231*D	L11	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
1998-231*E	M12	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
1998-231*F	M12	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
1999-015*A	L11	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
1999-015*B	L11	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
1999-015*C	L11	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
1999-015*D	P12	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
1999-015*E	N12	Amelanchier canadensis	shadblow serviceberry	G	Barnes Hort Services, PA	plant		E. North America
2004-131*C	F17	Amelanchier canadensis	shadblow serviceberry	G	Unknown	existing plant		E. North America
2006-122*A	Н9	Amelanchier canadensis	shadblow serviceberry	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-122*B	Н9	Amelanchier canadensis	shadblow serviceberry	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-122*C	J9	Amelanchier canadensis	shadblow serviceberry	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-122*D	J9	Amelanchier canadensis	shadblow serviceberry	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-122*E	M9	Amelanchier canadensis	shadblow serviceberry	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-122*F	M9	Amelanchier canadensis	shadblow serviceberry	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-122*G	M9	Amelanchier canadensis	shadblow serviceberry	G	Colibraro Landscaping & N, PA	plant		E. North America
1996-637*A	H17	Amelanchier × grandiflora	apple serviceberry	G	Manor View Farm, Monkton, MD	plant		
1993-235*A	K22	Amelanchier × grandiflora 'Autumn Brilliance'	Autumn Brilliance apple serviceberry	G	Princeton N, Allentown, NJ	plant		
1993-235*B	K23	Amelanchier × grandiflora 'Autumn Brilliance'	Autumn Brilliance apple serviceberry	G	Princeton N, Allentown, NJ	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2003-065*A	L11	Amelanchier × grandiflora 'Autumn Brilliance'	Autumn Brilliance apple serviceberry	G	Colibraro Landscaping & N, PA	plant		
2012-078*A	G16	Amelanchier × grandiflora 'Autumn Brilliance'	Autumn Brilliance apple serviceberry	G	Clearview Nursery, Inc., PA	plant		
2012-078*B	G16	Amelanchier × grandiflora 'Autumn Brilliance'	Autumn Brilliance apple serviceberry	G	Clearview Nursery, Inc., PA	plant		
2012-078*C	G16	Amelanchier × grandiflora 'Autumn Brilliance'	Autumn Brilliance apple serviceberry	G	Clearview Nursery, Inc., PA	plant		
1994-133*B	H15	Amelanchier × grandiflora 'Ballerina'	Ballerina apple serviceberry	G	Morris Arboretum Plant Sale	plant		
1994-133*C	H15	Amelanchier × grandiflora 'Ballerina'	Ballerina apple serviceberry	G	Morris Arboretum Plant Sale	plant		
1986-204*B	L19	Amelanchier × grandiflora 'Cumulus'	Cumulus apple serviceberry	G	N. V. Holmes & Son, PA	plant		
1993-236*A	K21	Amelanchier × grandiflora 'Cumulus'	Cumulus apple serviceberry	G	Princeton N, Allentown, NJ	plant		
1995-241*A	H17	Amelanchier × grandiflora 'Cumulus'	Cumulus apple serviceberry	G	Manor View Farm, Monkton, MD	plant		
1993-123*A	D17	Amelanchier × grandiflora 'Forest Prince'	Forest Prince apple serviceberry	G	Beaver Creek N, IL	plant		
1993-149*C	F19	Amelanchier × grandiflora 'Princess Diana'	Princess Diana apple serviceberry	G	Morris Arboretum Plant Sale	plant		
1993-149*D	F19	Amelanchier × grandiflora 'Princess Diana'	Princess Diana apple serviceberry	G	Morris Arboretum Plant Sale	plant		
1995-039*B	F17	Amelanchier × grandiflora 'Robin Hill'	Robin Hill apple serviceberry	G	Barnes Hort Services, PA	plant		
1995-039*C	F17	Amelanchier × grandiflora 'Robin Hill'	Robin Hill apple serviceberry	G	Barnes Hort Services, PA	plant		
1995-039*D	F17	Amelanchier × grandiflora 'Robin Hill'	Robin Hill apple serviceberry	G	Barnes Hort Services, PA	plant		
1949-459*B	E21	Amelanchier laevis	Allegheny serviceberry	G	Hess N, Fairview, PA	plant		Central & E. United States
1990-034*A	D18	Amelanchier laevis	Allegheny serviceberry	W	A. F. Rhoads, PA	seed		Central & E. United States
1990-034*C	D18	Amelanchier laevis	Allegheny serviceberry	W	A. F. Rhoads, PA	seed		Central & E. United States
1990-034*D	D18	Amelanchier laevis	Allegheny serviceberry	W	A. F. Rhoads, PA	seed		Central & E. United States
1997-372*F	L11	Amelanchier laevis	Allegheny serviceberry	W	R. J. Lewandowski, PA	seed		Central & E. United States
1997-372*N	P12	Amelanchier laevis	Allegheny serviceberry	W	R. J. Lewandowski, PA	seed		Central & E. United States
1998-132*A	D17	Amelanchier laevis	Allegheny serviceberry	G	Buddies Nursery, PA	plant		Central & E. United States
2008-074*A	M12	Amelanchier laevis	Allegheny serviceberry	G	Colibraro Landscaping & N, PA	plant		Central & E. United States
2008-074*B	N12	Amelanchier laevis	Allegheny serviceberry	G	Colibraro Landscaping & N, PA	plant		Central & E. United States
2008-074*C	N12	Amelanchier laevis	Allegheny serviceberry	G	Colibraro Landscaping & N, PA	plant		Central & E. United States
2008-074*D	N12	Amelanchier laevis	Allegheny serviceberry	G	Colibraro Landscaping & N, PA	plant		Central & E. United States
2008-074*E	N12	Amelanchier laevis	Allegheny serviceberry	G	Colibraro Landscaping & N, PA	plant		Central & E. United States
2009-118*A	J6	Amelanchier laevis	Allegheny serviceberry	G	Hammell N, PA	plant		Central & E. United States
2009-118*B	K6	Amelanchier laevis	Allegheny serviceberry	G	Hammell N, PA	plant		Central & E. United States
2009-118*C	K5	Amelanchier laevis	Allegheny serviceberry	G	Hammell N, PA	plant		Central & E. United States
2009-118*D	K5	Amelanchier laevis	Allegheny serviceberry	G	Hammell N, PA	plant		Central & E. United States
2013-069*A	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2013-069*B	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2013-069*C	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2013-069*D	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2013-069*E	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2013-069*F	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2013-069*G	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2013-069*H	E17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2014-175*A	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2014-175*B	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2014-175*C	F17	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2014-175*D	J15	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
2014-175*E	J15	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
2014-175*F	J15	Amelanchier laevis	Allegheny serviceberry	G	Octoraro Native Plant N, PA	plant		Central & E. United States
1993-238*B	K22	Amelanchier laevis 'Snowcloud'	Snowcloud Allegheny serviceberry	G	Princeton N, Allentown, NJ	plant		
2002-340*A	K6	Amelanchier obovalis	coastal shadbush	G	Mt. Cuba Center, DE	seedling		E. United States
1999-042*A	L20	Amelanchier rotundifolia 'Helvetia'	Helvetia garden serviceberry	G	Chicago Botanic Garden, III	plant		
1993-126*A	D17	Amelanchier stolonifera 'Fergi'	Fergi running serviceberry	G	Beaver Creek N, IL	plant		
2014-211*#	Greenhouse	Amorpha nitens	Georgia amorpha	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-021	SE. United States
2014-209*#	Greenhouse	Amsonia hubrichtii	Arkansas amsonia	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-019	SE. United States
1996-568*C	C18	Anemone tomentosa	anemone	W	1996 Exped to Shaanxi & Gansu	seed	QLG 225	N. China
2000-099*A	F19	Arachniodes standishii	upside-down fern	G	R. Lighty, Kennett Square, PA	division		Japan, Korea
1992-511*A	E19	Aralia racemosa	American spikenard	W	MOAR Index Seminum 1992-93	seed	22	E. & Central North America
1992-511*B	E19	Aralia racemosa	American spikenard	W	MOAR Index Seminum 1992-93	seed	22	E. & Central North America
1992-511*C	E19	Aralia racemosa	American spikenard	W	MOAR Index Seminum 1992-93	seed	22	E. & Central North America
1996-210*A	F18	Ardisia japonica	Japanese ardisia	W	Chiba U, Japan	seed		China, Japan
2011-062*A	D21	Ardisia japonica 'Chirimen'	Chirimen Japanese ardisia	G	E. & N. Schneider, PA	rooted cutting		
1996-577*B	F18	Arisaema	jack-in-the-pulpit	W	1996 Exped to Shaanxi & Gansu	seed	QLG 233B	
2014-090*#	Greenhouse	Arisaema	jack-in-the-pulpit	W	Quarryhill BG, Glen Ellen, CA	seed	MMW201318	
1995-176*A	H16	Arisaema consanguineum	jack-in-the-pulpit	W	Scott Arb, Swarthmore, PA	plant	WD 063	China
2010-201*#	Greenhouse	Arisaema consanguineum	jack-in-the-pulpit	W	Scott Arb, Swarthmore, PA	seed	BCHM-022	China
2010-202*#	Greenhouse	Arisaema consanguineum	jack-in-the-pulpit	W	Scott Arb, Swarthmore, PA	seed	BCHM-030	China
2011-157*#	Greenhouse	Arisaema consanguineum	jack-in-the-pulpit	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-063	China
2014-256*#	Greenhouse	Arisaema costatum	jack-in-the-pulpit	G	Arb Wespelaar, Belgium	seed		C. & E. Nepal
2008-167*#	Greenhouse	Arisaema elephas	jack-in-the-pulpit	W	2008 Expedition to Shaanxi	seed	NACPEC08-031	W. China
2014-257*#	Greenhouse	Arisaema propinquum	jack-in-the-pulpit	G	A. S. Aiello, Philadelphia, PA	seed	ASA-005	Kashmir to SE. Tibet
1990-043*A	J6	Arisaema ringens	jack-in-the-pulpit	W	US Nat Arb, Washington, DC	plant	KSW 3716	Korea
2007-198*#	Greenhouse	Arisaema serratum	jack-in-the-pulpit	W	2007 Expedition to Japan	seed	BCJMMT 274	Japan
2007-202*#	Greenhouse	Arisaema serratum	jack-in-the-pulpit	W	2007 Expedition to Japan	seed	BCJMMT 283	Japan
2007-205*#	Greenhouse	Arisaema serratum	jack-in-the-pulpit	W	2007 Expedition to Japan	seed	BCJMMT 287	Japan
2007-220*#	Greenhouse	Arisaema serratum	jack-in-the-pulpit	W	2007 Expedition to Japan	seed	BCJMMT 306	Japan
1994-025*A	F20	Arisaema urashima	jack-in-the-pulpit	W	Chiba U, Japan	seed		Japan
1994-025*C	H18	Arisaema urashima	jack-in-the-pulpit	W	Chiba U, Japan	seed		Japan
1994-025*D	J7	Arisaema urashima	jack-in-the-pulpit	W	Chiba U, Japan	seed		Japan
2000-169*A	L21	Aristolochia macrophylla	Dutchman's-pipe	G	Woodlanders, Inc., SC	plant		E. United States
2010-094*A	G17	Aristolochia tomentosa	Dutchman's-pipe	G	Redbud Native Plant N, PA	plant		SE. & SC. United States
1951-466*A	F20	Aronia arbutifolia	red chokeberry	G	Doyle's N, Phoenixville, PA	plant		E. & Central United States
1951-466*B	F19	Aronia arbutifolia	red chokeberry	G	Doyle's N, Phoenixville, PA	plant		E. & Central United States
2004-140*A	J12	Aronia arbutifolia	red chokeberry	G	Colibraro Landscaping & N, PA	plant		E. & Central United States
2005-027*A	K12	Aronia arbutifolia	red chokeberry	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2008-075*B	N12	Aronia arbutifolia	red chokeberry	G	Colibraro Landscaping & N, PA	plant		E. & Central United States
2013-071*A	F17	Aronia arbutifolia	red chokeberry	G	Natural Landscapes N, PA	plant		E. & Central United States
2013-072*A	E17	Aronia arbutifolia	red chokeberry	G	Natural Landscapes N, PA	plant		E. & Central United States
2014-232*A	F17	Aronia arbutifolia	red chokeberry	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2014-232*B	F17	Aronia arbutifolia	red chokeberry	G	Octoraro Native Plant N, PA	plant		E. & Central United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_			•			•
Accession #	<b>Location</b>	Scientific Name	Common Name	<u>PT*</u>	Source	<b>How Received</b>	Collector #	<u>Range</u>
2014-232*C	F17	Aronia arbutifolia	red chokeberry	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2003-019*A	E18	Aronia arbutifolia 'Brilliantissima'	Brilliant red chokeberry	G	Barnes Hort Services, PA	plant		
2003-019*B	E18	Aronia arbutifolia 'Brilliantissima'	Brilliant red chokeberry	G	Barnes Hort Services, PA	plant		
2010-116*A	H5	Aronia arbutifolia 'Brilliantissima'	Brilliant red chokeberry	G	Feeney's Wholesale N, PA	plant		
1996-058*A	H17	Aronia melanocarpa	black chokeberry	G	Natural Landscapes N, PA	plant		E. United States
1996-058*B	H17	Aronia melanocarpa	black chokeberry	G	Natural Landscapes N, PA	plant		E. United States
1996-058*C	H17	Aronia melanocarpa	black chokeberry	G	Natural Landscapes N, PA	plant		E. United States
2008-076*A	M11	Aronia melanocarpa	black chokeberry	G	Colibraro Landscaping & N, PA	plant		E. United States
2008-076*B	N12	Aronia melanocarpa	black chokeberry	G	Colibraro Landscaping & N, PA	plant		E. United States
2012-079*A	G17	Aronia melanocarpa	black chokeberry	G	Clearview Nursery, Inc., PA	plant		E. United States
2005-031*A	E18	Aronia melanocarpa 'Morton'	IROQUOIS BEAUTY black chokeberry	Z	NCRPIS Ames, IA	rooted cutting	N1-73	
1996-237*A	H17	Aronia melanocarpa 'Viking'	Viking black chokeberry	G	Princeton N, Allentown, NJ	rooted cutting		
2007-094*A	H17	Aruncus dioicus	goatsbeard	W	2007 Expedition to Japan	seed	BCJMMT 023	Eurasia, North America
2007-094*B	D18	Aruncus dioicus	goatsbeard	W	2007 Expedition to Japan	seed	BCJMMT 023	Eurasia, North America
1992-197*A	H16	Aruncus dioicus var. kamtschaticus	goatsbeard	W	1989 Exped Republic of Korea	seed	NEKG 62	Japan, Korea, China
1993-379*A	H17	Aruncus sylvester	sylvan goatsbeard	W	1993 Exped to Heilongjiang	seed	HLJ 109	Eurasia, North America
1997-056*A	D21	Asarum delavayi	wildginger	G	US Nat Arb, Washington, DC	plant		China, Japan
1997-056*B	Greenhouse	Asarum delavayi	wildginger	G	US Nat Arb, Washington, DC	plant		China, Japan
1995-209*A	F20	Asarum splendens	wildginger	G	Arnold Arb, Jamaica Plain, MA	plant		China
1995-209*G	C18	Asarum splendens	wildginger	G	Arnold Arb, Jamaica Plain, MA	plant		China
1996-135*A	H17	Asarum splendens	wildginger	G	US Nat Arb, Washington, DC	plant	WD 186	China
1998-308*A	D18	Asarum splendens	wildginger	G	US Nat Arb, Washington, DC	plant		China
1965-064*C	E19	Asimina triloba	common pawpaw	W	P. Adams, Jenkintown, PA	plant		E. & Central United States
2009-035*A	E17	Asimina triloba 'Shenandoah'	Shenandoah common pawpaw	G	Peterson Pawpaws, WV	grafted plant		
1994-594*A	H16	Asparagus	asparagus	W	1994 Expedition to Beijing	seed	BJG 089	
1986-040*A	J6	Asparagus schoberioides	asparagus	W	1984 Expedition to Korea - NW	seed	KNW 323	Korea
1991-030*A	H17	Asparagus schoberioides	asparagus	G	1984 Expedition to Korea - NW	seed		Korea
1998-086*A	H20	Asparagus schoberioides	asparagus	W	Xian BG, China	seed	CUI97-042	Korea
1993-323*A	H17	Astilbe chinensis	Chinese astilbe	W	1993 Exped to Heilongjiang	seed	HLJ 024	China, Japan
1989-144*A	J6	Astilbe chinensis var. davidii	David astilbe	W	US Nat Arb, Washington, DC	plant	KNW 217	Korea
1992-195*A	B18	Astilbe chinensis var. davidii	David astilbe	W	1989 Exped Republic of Korea	seed	NEKG 169	Korea
1992-195*B	B18	Astilbe chinensis var. davidii	David astilbe	W	1989 Exped Republic of Korea	seed	NEKG 169	Korea
2002-014*A	H22-BED-4	Astilbe chinensis var. davidii	David astilbe	G	US Nat Arb, Washington, DC	seed		Korea
2002-014*B	H22-BED-4	Astilbe chinensis var. davidii	David astilbe	G	US Nat Arb, Washington, DC	seed		Korea
1997-273*A	H20	Astilbe chinensis var. koreana	astilbe	W	1997 Exped to Changbai Shan	seed	NACPEC97-060	China
1992-390*A	F19	Astilbe divaricata	astilbe	W	1991 Exped Republic of Korea	seed	RJL 029	Korea
1976-048*A	K20	Aucuba himalaica	Himalayan aucuba	G	US Nat Arb, Washington, DC	rooted cutting		Himalayas
1976-048*B	K20	Aucuba himalaica	Himalayan aucuba	G	US Nat Arb, Washington, DC	rooted cutting		Himalayas
2009-011*A	M21	Aucuba himalaica	Himalayan aucuba	G	C. O. Cresson, Swarthmore, PA	cutting		Himalayas
1955-372*A	K20	Aucuba japonica	Japanese aucuba	G	Mrs C Platt, Chestnut Hill, PA	cutting		Himalayas to Japan
2003-026*A	K20	Aucuba japonica	Japanese aucuba		L. Roland, PA	plant		Himalayas to Japan
2003-026*B	K20	Aucuba japonica	Japanese aucuba	G	L. Roland, PA	plant		Himalayas to Japan
2011-004*A	D21	Aucuba japonica	Japanese aucuba	G	C. O. Cresson, Swarthmore, PA	cutting		Himalayas to Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

					,,	-		
Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	<u>Source</u>	<b>How Received</b>	Collector #	<u>Range</u>
2011-004*B	D21	Aucuba japonica	Japanese aucuba	G	C. O. Cresson, Swarthmore, PA	cutting		Himalayas to Japan
2011-004*C	D21	Aucuba japonica	Japanese aucuba	G	C. O. Cresson, Swarthmore, PA	cutting		Himalayas to Japan
2003-027*A	H20	Aucuba japonica 'Crotonifolia'	Croton-leaved Japanese aucuba	G	L. Roland, PA	plant		
2003-135*A	K20	Aucuba japonica 'Emily Rose'	Emily Rose Japanese aucuba	G	Roslyn N, Dix Hills, NY	plant		
2011-005*A	K20	Aucuba japonica 'Emily Rose'	Emily Rose Japanese aucuba	G	Roslyn N, Dix Hills, NY	cutting		
2009-009*A	K20	Aucuba japonica 'Gold Dust'	Gold Dust Japanese aucuba	G	C. O. Cresson, Swarthmore, PA	cutting		
2009-010*A	B18	Aucuba japonica 'Nana Vera'	Nana Vera Japanese aucuba	G	C. O. Cresson, Swarthmore, PA	cutting		
2014-115*#	Greenhouse	Aucuba japonica 'Petite Jade'	Petite Jade Japanese aucuba	G	US Nat Arb, Washington, DC	plant		
2012-009*A	C18	Aucuba japonica 'Rozannie'	Rozannie Japanese aucuba	G	Longwood G, Kennett Square, PA	cutting		
2012-009*B	D21	Aucuba japonica 'Rozannie'	Rozannie Japanese aucuba	G	Longwood G, Kennett Square, PA	cutting		
2012-009*C	D21	Aucuba japonica 'Rozannie'	Rozannie Japanese aucuba	G	Longwood G, Kennett Square, PA	cutting		
2012-009*D	D21	Aucuba japonica 'Rozannie'	Rozannie Japanese aucuba	G	Longwood G, Kennett Square, PA	cutting		
2014-007*A	F22	Aucuba japonica 'Serratifolia'	Serratifolia Japanese aucuba	G	Scott Arb, Swarthmore, PA	cutting		
2012-037*A	K5	Baccharis halimifolia	groundsel-bush	W	Morris Arboretum Plant Sale	seedling		E. United States
2014-205*#	Greenhouse	Baptisia bracteata	cream wildindigo	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-015	SE. United States
1994-417*A	H16	Belamcanda chinensis	blackberry-lily	W	1994 Expedition to Hubei	seed	WD 105	China, Japan
1979-211*A	B20	Berberis	barberry	G	Unknown	existing plant		
1975-020*A	E17	Berberis julianae	wintergreen barberry	G	Unknown	existing plant		Central China
1983-022*A	H19	Bergenia purpurascens	purple bergenia	W	U BG Uppsala, Sweden	seed		Himalayas, W. China, N. Burma
1978-104*A	G21	Betula	birch	G	Unknown	existing plant		
1992-019*E	H20	Betula	birch	W	US Nat Arb, Washington, DC	seed	LL91019	
2002-268*A	H22	Betula albosinensis	Chinese paper birch	W	2002 Expedition to Shanxi	seed	NACPEC02-007	W. China
2002-268*B	H22	Betula albosinensis	Chinese paper birch	W	2002 Expedition to Shanxi	seed	NACPEC02-007	W. China
2002-110*A	G4	Betula alleghaniensis	yellow birch	G	Unknown	seedling		E. North America
2014-145*A	Greenhouse	Betula alleghaniensis	yellow birch	W	J. Jungels, PA	seed		E. North America
2014-145*B	Greenhouse	Betula alleghaniensis	yellow birch	W	J. Jungels, PA	seed		E. North America
2014-145*C	Greenhouse	Betula alleghaniensis	yellow birch	W	J. Jungels, PA	seed		E. North America
1994-546*G	F20	Betula chinensis	Chinese birch	W	1994 Expedition to Beijing	seed	BJG 042A	N. China, Japan, Korea
1994-546*I	K21	Betula chinensis	Chinese birch	W	1994 Expedition to Beijing	seed	BJG 042A	N. China, Japan, Korea
1994-549*A	H22	Betula davurica	Dahurian birch	W	1994 Expedition to Beijing	seed	BJG 044	NE. Asia, Japan, Korea
1994-549*B	F4	Betula davurica	Dahurian birch	W	1994 Expedition to Beijing	seed	BJG 044	NE. Asia, Japan, Korea
1994-549*D	H17	Betula davurica	Dahurian birch	W	1994 Expedition to Beijing	seed	BJG 044	NE. Asia, Japan, Korea
1994-583*E	G9	Betula davurica	Dahurian birch	W	1994 Expedition to Beijing	seed	BJG 078	NE. Asia, Japan, Korea
1994-627*A	H22	Betula davurica	Dahurian birch	W	1994 Expedition to Beijing	seed	BJG 121	NE. Asia, Japan, Korea
1994-627*D	P5	Betula davurica	Dahurian birch	W	1994 Expedition to Beijing	seed	BJG 121	NE. Asia, Japan, Korea
1994-641*H	D20	Betula davurica	Dahurian birch	W	1994 Expedition to Beijing	seed	BJG 135	NE. Asia, Japan, Korea
1994-641*1	B20	Betula davurica	Dahurian birch	W	1994 Expedition to Beijing	seed	BJG 135	NE. Asia, Japan, Korea
1994-641*J	B20	Betula davurica	Dahurian birch	W	1994 Expedition to Beijing	seed	BJG 135	NE. Asia, Japan, Korea
1997-299*A	H22	Betula davurica	Dahurian birch	W	1997 Exped to Changbai Shan	seed	NACPEC97-086	NE. Asia, Japan, Korea
1997-299*B	G22	Betula davurica	Dahurian birch	W	1997 Exped to Changbai Shan	seed	NACPEC97-086	NE. Asia, Japan, Korea
2007-142*A	L15	Betula grossa	Japanese cherry birch	W	2007 Expedition to Japan	seed	BCJMMT 154	Japan
2007-142*B	Greenhouse	Betula grossa	Japanese cherry birch	W	2007 Expedition to Japan	seed	BCJMMT 154	Japan
2008-195*B	H17	Betula grossa	Japanese cherry birch	W	2005 Exped to Northern Japan	seed	BBJMT182	Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1990-012*A	G17	Betula lenta	sweet birch	G	Unspecified Morris Arb Plant	seedling		NE. North America
1992-498*A	P13	Betula lenta	sweet birch	W	MOAR Index Seminum 1992-93	seed	8	NE. North America
1992-498*C	P13	Betula lenta	sweet birch	W	MOAR Index Seminum 1992-93	seed	8	NE. North America
1992-498*D	N12	Betula lenta	sweet birch	W	MOAR Index Seminum 1992-93	seed	8	NE. North America
1992-498*E	N12	Betula lenta	sweet birch	W	MOAR Index Seminum 1992-93	seed	8	NE. North America
1992-498*F	N12	Betula lenta	sweet birch	W	MOAR Index Seminum 1992-93	seed	8	NE. North America
1997-369*A	F19	Betula lenta	sweet birch	W	Lewandowski, Frost & Class	seed	PA97-011	NE. North America
1997-369*B	F20	Betula lenta	sweet birch	W	Lewandowski, Frost & Class	seed	PA97-011	NE. North America
1997-369*C	F20	Betula lenta	sweet birch	W	Lewandowski, Frost & Class	seed	PA97-011	NE. North America
1997-369*D	L11	Betula lenta	sweet birch	W	Lewandowski, Frost & Class	seed	PA97-011	NE. North America
1997-369*G	N12	Betula lenta	sweet birch	W	Lewandowski, Frost & Class	seed	PA97-011	NE. North America
1997-369*H	N12	Betula lenta	sweet birch	W	Lewandowski, Frost & Class	seed	PA97-011	NE. North America
2001-328*A	L11	Betula lenta	sweet birch	W	Octoraro Native Plant N, PA	seedling		NE. North America
2001-328*B	L11	Betula lenta	sweet birch	W	Octoraro Native Plant N, PA	seedling		NE. North America
2001-328*D	N12	Betula lenta	sweet birch	W	Octoraro Native Plant N, PA	seedling		NE. North America
2001-328*E	N12	Betula lenta	sweet birch	W	Octoraro Native Plant N, PA	seedling		NE. North America
2014-176*A	G16	Betula lenta	sweet birch	G	Octoraro Native Plant N, PA	plant		NE. North America
2014-176*B	G17	Betula lenta	sweet birch	G	Octoraro Native Plant N, PA	plant		NE. North America
2014-176*C	H16	Betula lenta	sweet birch	G	Octoraro Native Plant N, PA	plant		NE. North America
2014-176*D	H16	Betula lenta	sweet birch	G	Octoraro Native Plant N, PA	plant		NE. North America
2014-176*E	G16	Betula lenta	sweet birch	G	Octoraro Native Plant N, PA	plant		NE. North America
1979-082*B	M8	Betula maximowicziana	monarch birch	G	Kornik Arb, Poland	seed		Japan
1979-082*E	M7	Betula maximowicziana	monarch birch	G	Kornik Arb, Poland	seed		Japan
1979-082*F	M8	Betula maximowicziana	monarch birch	G	Kornik Arb, Poland	seed		Japan
1988-039*A	C21	Betula maximowicziana	monarch birch	W	Lord Howick, England	seed	WH 676	Japan
1998-118*A	J8	Betula maximowicziana	monarch birch	W	Quarryhill BG, Glen Ellen, CA	seed	EHOK 35	Japan
1998-118*D	18	Betula maximowicziana	monarch birch	W	Quarryhill BG, Glen Ellen, CA	seed	EHOK 35	Japan
1979-079*A	M6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*B	M6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*C	M6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*D	M6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*F	M5	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*G	M5	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*I	M5	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*K	M6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*M	M5	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*N	M6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*Q	M6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*U	M6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*W	M5	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-079*X	M6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-080*A	P7	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		
1979-080*B	N7	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

•					•		-
Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	Source	How Received Collector #	<u>Range</u>
1979-080*C	N7	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	seed	
1996-068*A	H17	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	scion	
1996-068*B	H6	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	scion	
2000-203*B	G21	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	scion	
2000-203*E	C20	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	scion	
2000-203*F	C20	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	scion	
2007-008*A	C20	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	tissue cultured	
2007-008*B	C20	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	tissue cultured	
2007-008*C	C20	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	tissue cultured	
2007-008*D	H22	Betula maximowicziana × papyrifera	birch hybrid	G	Fairmount Pk, Philadelphia, PA	tissue cultured	
1999-020*A	L11	Betula nigra	river birch	G	Schuylkill Riverkeeper, PA	plant	E. & Central United States
1999-115*A	L11	Betula nigra	river birch	G	Princeton N, Allentown, NJ	plant	E. & Central United States
1999-115*B	L11	Betula nigra	river birch	G	Princeton N, Allentown, NJ	plant	E. & Central United States
1999-115*C	M12	Betula nigra	river birch	G	Princeton N, Allentown, NJ	plant	E. & Central United States
2001-378*A	H12	Betula nigra	river birch	G	Pinelands N, NJ	plant	E. & Central United States
2002-064*A	L12	Betula nigra	river birch	G	Fernbrook N, Bordentown, NJ	plant	E. & Central United States
		Betula nigra	river birch	G	Octoraro Native Plant N, PA	plant	E. & Central United States
2010-102*A	J5	Betula nigra	river birch	W	A. F. Rhoads & T. A. Block, PA	seed	E. & Central United States
2010-102*B	J5	Betula nigra	river birch	W	A. F. Rhoads & T. A. Block, PA	seed	E. & Central United States
2010-102*C	J5	Betula nigra	river birch	W	A. F. Rhoads & T. A. Block, PA	seed	E. & Central United States
2010-102*D	G11	Betula nigra	river birch	W	A. F. Rhoads & T. A. Block, PA	seed	E. & Central United States
2010-102*E	G12	Betula nigra	river birch	W	A. F. Rhoads & T. A. Block, PA	seed	E. & Central United States
2010-102*F	G12	Betula nigra	river birch	W	A. F. Rhoads & T. A. Block, PA	seed	E. & Central United States
2000-198*A	L12	Betula nigra 'BNMTF'	DURA-HEAT river birch	G	PA Hort Soc, Philadelphia	plant	
1990-084*A	M12	Betula nigra 'Cully'	HERITAGE river birch	G	Rhoads Gdn, PA	plant	
1990-084*B	M12	Betula nigra 'Cully'	HERITAGE river birch	G	Rhoads Gdn, PA	plant	
1990-084*C	M12	Betula nigra 'Cully'	HERITAGE river birch	G	Rhoads Gdn, PA	plant	
1990-084*D	N12	Betula nigra 'Cully'	HERITAGE river birch	G	Rhoads Gdn, PA	plant	
1990-084*E	M12	Betula nigra 'Cully'	HERITAGE river birch	G	Rhoads Gdn, PA	plant	
1990-084*F	N12	Betula nigra 'Cully'	HERITAGE river birch	G	Rhoads Gdn, PA	plant	
1994-059*A	F19	Betula nigra 'Cully'	HERITAGE river birch	G	Morris Arboretum Plant Sale	plant	
1998-227*A	M11	Betula nigra 'Cully'	HERITAGE river birch	G	Barnes Hort Services, PA	plant	
1998-227*B	M11	Betula nigra 'Cully'	HERITAGE river birch	G	Barnes Hort Services, PA	plant	
1998-227*C	M11	Betula nigra 'Cully'	HERITAGE river birch	G	Barnes Hort Services, PA	plant	
1998-227*D	L11	Betula nigra 'Cully'	HERITAGE river birch	G	Barnes Hort Services, PA	plant	
1998-227*E	L11	Betula nigra 'Cully'	HERITAGE river birch	G	Barnes Hort Services, PA	plant	
1978-102*A	H21	Betula papyrifera	paper birch	G	Unknown	existing plant	Northern North America
1992-206*A	F20	Betula papyrifera	paper birch	W	Nebraska Statewide Arb, NE	seed	Northern North America
1992-206*C	F20	Betula papyrifera	paper birch	W	Nebraska Statewide Arb, NE	seed	Northern North America
1992-206*D	F20	Betula papyrifera	paper birch	W	Nebraska Statewide Arb, NE	seed	Northern North America
1996-318*C	E17	Betula papyrifera	paper birch	W	N. Walker, Cliff Island, ME	plant	Northern North America
2003-171*A	G22	Betula papyrifera 'Oenci'	RENAISSANCE OASIS paper birch	G -	Evergreen N, Sturgeon Bay, WI	tissue cultured	
2003-050*A	H21	Betula papyrifera 'Varen'	PRAIRIE DREAM paper birch	Z	NCRPIS Ames, IA	tissue cultured	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1993-316*C	G21	Betula platyphylla	Asian white birch	W	1993 Exped to Heilongjiang	seed	HLJ 013	Asia
1978-073*A	C20	Betula populifolia 'Whitespire Jr.'	Whitespire Jr. gray birch	G	Evergreen N, Sturgeon Bay, WI	seedling	112 013	7.514
1978-073*B	C20	Betula populifolia 'Whitespire Jr.'	Whitespire Jr. gray birch	G	Evergreen N, Sturgeon Bay, WI	seedling		
1978-073*C	C20	Betula populifolia 'Whitespire Jr.'	Whitespire Jr. gray birch	G	Evergreen N, Sturgeon Bay, WI	seedling		
1978-073*D	К3	Betula populifolia 'Whitespire Jr.'	Whitespire Jr. gray birch	G	Evergreen N, Sturgeon Bay, WI	seedling		
1978-073*E	К3	Betula populifolia 'Whitespire Jr.'	Whitespire Jr. gray birch	G	Evergreen N, Sturgeon Bay, WI	seedling		
1978-073*F	К3	Betula populifolia 'Whitespire Jr.'	Whitespire Jr. gray birch	G	Evergreen N, Sturgeon Bay, WI	seedling		
1978-073*H	К3	Betula populifolia 'Whitespire Jr.'	Whitespire Jr. gray birch	G	Evergreen N, Sturgeon Bay, WI	seedling		
1978-073*J	К3	Betula populifolia 'Whitespire Jr.'	Whitespire Jr. gray birch	G	Evergreen N, Sturgeon Bay, WI	seedling		
1993-124*A	C20	Betula populifolia 'Whitespire Sr.'	Whitespire Sr. gray birch	Z	Beaver Creek N, IL	tissue cultured		
2006-116*A	H22	Betula pubescens	downy birch	W	Willowwood Arb, NJ	seedling		Central Europe to W. Siberia
2006-116*B	H22	Betula pubescens	downy birch	W	Willowwood Arb, NJ	seedling		Central Europe to W. Siberia
2006-116*C	G21	Betula pubescens	downy birch	W	Willowwood Arb, NJ	seedling		Central Europe to W. Siberia
1981-318*A	B18	Betula schmidtii	Schmidts birch	W	1979 Exped to Korea & Taiwan	seed	KT 35	NE. Asia, Japan
1981-318*C	B18	Betula schmidtii	Schmidts birch	W	1979 Exped to Korea & Taiwan	seed	KT 35	NE. Asia, Japan
1981-553*I	E19	Betula schmidtii	Schmidts birch	W	1981 Expedition to Korea	seed	CK 194	NE. Asia, Japan
1992-393*A	C20	Betula schmidtii	Schmidts birch	W	1991 Exped Republic of Korea	seed	RJL 032A	NE. Asia, Japan
1992-393*B	C20	Betula schmidtii	Schmidts birch	W	1991 Exped Republic of Korea	seed	RJL 032A	NE. Asia, Japan
1994-006*C	K20	Betula utilis var. jacquemontii	Jacquemont birch	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1811	Kashmir to Central Nepal
2007-071*A	J20	Bignonia capreolata 'Dragon Lady'	Dragon Lady crossvine	G	Meadowbrook Farm, PA	plant		
1996-596*D	J7	Buddleja davidii	orange-eye butterfly-bush	W	1996 Exped to Shaanxi & Gansu	seed	QLG 252	China
1995-107*A	B20	Buddleja davidii 'Nanho Purple'	Nanho Purple butterfly-bush	G	Russell G, Churchville, PA	plant		
1995-107*B	C20	Buddleja davidii 'Nanho Purple'	Nanho Purple butterfly-bush	G	Russell G, Churchville, PA	plant		
2009-102*A	H18	Buxus 'Conrowe'	GORDO box	G	Conard-Pyle Co, West Grove, PA	plant		
2009-057*A	H19	Buxus 'Glencoe'	CHICAGOLAND GREEN box	G	Saunders Brothers, VA	plant		
2009-058*A	H19	Buxus 'Green Mound'	Green Mound box	G	Saunders Brothers, VA	plant		
2004-055*A	G19	Buxus 'Green Mountain'	Green Mountain box	G	Blue Sterling N, NJ	plant		
2004-055*B	G19	Buxus 'Green Mountain'	Green Mountain box	G	Blue Sterling N, NJ	plant		
2004-055*C	G18	Buxus 'Green Mountain'	Green Mountain box	G	Blue Sterling N, NJ	plant		
2004-055*D	G18	Buxus 'Green Mountain'	Green Mountain box	G	Blue Sterling N, NJ	plant		
2009-059*A	J23-BED-8	Buxus 'Green Velvet'	Green Velvet box	G	Saunders Brothers, VA	plant		
1942-307*A	H19	Buxus microphylla 'Compacta'	Kingsville Dwarf littleleaf box	G	Kingsville N, Kingsville, MD	plant		
1950-578*A	D21	Buxus microphylla 'Compacta'	Kingsville Dwarf littleleaf box	G	Morris Estate, PA	cutting		
1994-311*A	H20	Buxus microphylla 'Compacta'	Kingsville Dwarf littleleaf box	G	Marano Gardens, PA	plant		
1994-311*B	H19	Buxus microphylla 'Compacta'	Kingsville Dwarf littleleaf box	G	Marano Gardens, PA	plant		
1994-311*D	H19	Buxus microphylla 'Compacta'	Kingsville Dwarf littleleaf box	G	Marano Gardens, PA	plant		
2000-120*A	H18	Buxus microphylla 'Compacta'	Kingsville Dwarf littleleaf box	G	A. & R. Gevjan, Newtown Sq, PA	plant		
2000-230*A	H20	Buxus microphylla 'Curly Locks'	Curly Locks littleleaf box	G	Willowwood Arb, NJ	plant		
2001-319*A	H20	Buxus microphylla 'Grace Hendrick Phillips'	Grace Hendrick Phillips littleleaf box	G	Saunders Brothers, VA	plant		
2000-152*A	H19	Buxus microphylla var. japonica 'Morris Dwarf'	Morris Dwarf Japanese littleleaf box	G	Morris Arboretum Plant Sale	plant		
2000-153*A	H19	Buxus microphylla var. japonica 'Morris Midget'	Morris Midget Japanese littleleaf box	G	Morris Arboretum Plant Sale	plant		
2008-136*A	H18	Buxus microphylla var. japonica 'National'	National Japanese littleleaf box	G	Mrs. W. Sharp, Coatesville, PA	rooted cutting		
2009-056*A	F18	Buxus microphylla 'John Baldwin'	John Baldwin littleleaf box	G	Saunders Brothers, VA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

S. Europe, W. Asia, N. Africa S. Europe, W. Asia, N. Africa

S. Europe, W. Asia, N. Africa

S. Europe, W. Asia, N. Africa S. Europe, W. Asia, N. Africa

Range

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	<u>Source</u>	How Received	Collector #
1985-057*A	H18	Buxus sempervirens	common box	G	Del Vall C, Doylestown, PA	plant	
1985-057*B	H18	Buxus sempervirens	common box	G	Del Vall C, Doylestown, PA	plant	
2000-016*A	H19	Buxus sempervirens	common box	G	Unknown	existing plant	
2000-017*A	H19	Buxus sempervirens	common box	G	Unknown	existing plant	
2000-018*A	H19	Buxus sempervirens	common box	G	Unknown	existing plant	
2000-019*A	H19	Buxus sempervirens	common box	G	Unknown	existing plant	
2000-036*A	H19	Buxus sempervirens	common box	G	Unknown	existing plant	
2004-156*A	J7	Buxus sempervirens	common box	W	2004 Exped to Repub of Georgia	seedling	GE-2004-013
2004-212*#	Greenhouse	Buxus sempervirens	common box	W	2004 Exped to Repub of Georgia	seed	GE-2004-115
2013-040*#	Greenhouse	Buxus sempervirens	common box	W	New York Botanical Garden	seedling	ROG 122
1947-181*A	H19	Buxus sempervirens 'Angustifolia'	Willow common box	G	Kingsville N, Kingsville, MD	plant	
1946-450*A	H18	Buxus sempervirens 'Arborescens'	Truetree common box	G	Morris Estate, PA	existing plant	
2009-101*A	F18	Buxus sempervirens 'Arctic Emerald'	Arctic Emerald common box	G	Conard-Pyle Co, West Grove, PA	plant	
1961-097*A	H18	Buxus sempervirens 'Argenteo-variegata'	Silver common box	G	Morris Estate, PA	existing plant	
1961-112*A	B18	Buxus sempervirens 'Argenteo-variegata'	Silver common box	G	Morris Estate, PA	existing plant	
2000-229*A	H20	Buxus sempervirens 'Aurea Pendula'	Golden Weeping common box	G	Willowwood Arb, NJ	plant	
1932-0350*A	H19	Buxus sempervirens 'Aureo-variegata'	Golden common box	G	Morris Estate, PA	existing plant	
1946-455*B	H19	Buxus sempervirens 'Aureo-variegata'	Golden common box	G	Morris Estate, PA	cutting	
1946-455*C	H19	Buxus sempervirens 'Aureo-variegata'	Golden common box	G	Morris Estate, PA	cutting	
1961-093*A	H18	Buxus sempervirens 'Aureo-variegata'	Golden common box	G	Morris Estate, PA	existing plant	
1946-463*A	H18	Buxus sempervirens cultivar	common box cultivar	G	Morris Estate, PA	existing plant	
2001-375*A	J23-BED-8	Buxus sempervirens cultivar	common box cultivar	G	Unknown	existing plant	
2005-001*A	J23-BED-8	Buxus sempervirens cultivar	common box cultivar	G	Unknown	existing plant	
2012-010*A	J23-BED-8	Buxus sempervirens cultivar	common box cultivar	G	Unknown	cutting	
2012-010*B	H19	Buxus sempervirens cultivar	common box cultivar	G	Unknown	cutting	
2012-010*C	H19	Buxus sempervirens cultivar	common box cultivar	G	Unknown	cutting	
2001-321*A	H19	Buxus sempervirens 'Dee Runk'	Dee Runk common box	G	Saunders Brothers, VA	plant	
2007-011*A	J20	Buxus sempervirens 'Dee Runk'	Dee Runk common box	G	Mostardi N, PA	plant	
2007-011*B	J20	Buxus sempervirens 'Dee Runk'	Dee Runk common box	G	Mostardi N, PA	plant	
2007-011*C	J20	Buxus sempervirens 'Dee Runk'	Dee Runk common box	G	Mostardi N, PA	plant	
2007-011*D	J20	Buxus sempervirens 'Dee Runk'	Dee Runk common box	G	Mostardi N, PA	plant	
2007-011*E	J20	Buxus sempervirens 'Dee Runk'	Dee Runk common box	G	Mostardi N, PA	plant	
2007-011*F	J20	Buxus sempervirens 'Dee Runk'	Dee Runk common box	G	Mostardi N, PA	plant	
2007-011*G	J20	Buxus sempervirens 'Dee Runk'	Dee Runk common box	G	Mostardi N, PA	plant	
2007-011*H	J20	Buxus sempervirens 'Dee Runk'	Dee Runk common box	G	Mostardi N, PA	plant	
1947-184*A	H19	Buxus sempervirens 'Edgar Anderson'	Edgar Anderson common box	G	Kingsville N, Kingsville, MD	plant	
2000-231*A	H20	Buxus sempervirens 'Elegantissima'	Very Elegant common box	G	Willowwood Arb, NJ	plant	
1948-734*A	H19	Buxus sempervirens 'Fastigiata'	Fastigiate common box	G	Eastern Shore N, Easton, MD	plant	
2004-056*A	H20	Buxus sempervirens 'Graham Blandy'	Graham Blandy common box	G	Blue Sterling N, NJ	plant	
1932-0357*A	H18	Buxus sempervirens 'Handsworthiensis'	Handsworth common box	G	Morris Estate, PA	existing plant	
1946-457*B	H19	Buxus sempervirens 'Handsworthiensis'	Handsworth common box	G	Morris Estate, PA	cutting	
2009-060*A	H19	Buxus sempervirens 'Jensen'	Jensen common box	G	Saunders Brothers, VA	plant	
1947-183*A	H19	Buxus sempervirens 'Joe Gable'	Joe Gable common box	G	Kingsville N, Kingsville, MD	plant	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1932-0708*A	H19	Buxus sempervirens 'Myrtifolia'	Myrtleleaf common box	G	Morris Estate, PA	existing plant		
1950-025*A	H19	Buxus sempervirens 'Myrtifolia'	Myrtleleaf common box	G	Ohio St C, OH	cutting		
1948-292*A	J23-BED-8	Buxus sempervirens 'Nish'	Nish common box	Z	Missouri BG, St. Louis, MO	plant		
1948-292*C	H19	Buxus sempervirens 'Nish'	Nish common box	Z	Missouri BG, St. Louis, MO	plant		
1948-293*A	J23-BED-8	Buxus sempervirens 'Petch'	Petch common box	Z	Missouri BG, St. Louis, MO	plant		
2006-126*A	F18	Buxus sempervirens 'Pier Cove'	Pier Cove common box	G	Wavecrest N & Landscaping Co.	rooted cutting		
1948-294*A	J23-BED-8	Buxus sempervirens 'Prizren'	Prizren common box	Z	Missouri BG, St. Louis, MO	plant		
1948-294*C	H19	Buxus sempervirens 'Prizren'	Prizren common box	Z	Missouri BG, St. Louis, MO	plant		
1947-179*A	H19	Buxus sempervirens 'Pyramidalis'	Pyramidal common box	G	Kingsville N, Kingsville, MD	plant		
2001-322*A	H18	Buxus sempervirens 'Rotundifolia'	Roundleaf common box	G	Saunders Brothers, VA	plant		
2001-317*A	J23-BED-8	Buxus sempervirens 'Suffruticosa'	True-dwarf common box	G	Unknown	existing plant		
1947-186*A	H19	Buxus sempervirens 'Treska Gorge'	Treska Gorge common box	Z	Kingsville N, Kingsville, MD	plant	133	
1989-119*F	G5	Buxus sempervirens 'Vardar Valley'	Vardar Valley common box	Z	Unknown	cutting	133	
1989-119*G	G5	Buxus sempervirens 'Vardar Valley'	Vardar Valley common box	Z	Unknown	cutting	133	
1992-429*A	E18	Buxus sempervirens 'Vardar Valley'	Vardar Valley common box	Z	Unknown	existing plant	133	
2000-037*A	H19	Buxus sinica	Chinese box	G	Unknown	existing plant		China
2009-084*A	Greenhouse	Buxus sinica	Chinese box	W	Morton Arb, Lisle, IL	seedling	NACPEC05-023	China
2009-084*B	Greenhouse	Buxus sinica	Chinese box	W	Morton Arb, Lisle, IL	seedling	NACPEC05-023	China
1946-151*A	J23-BED-8	Buxus sinica var. insularis	Korean box	G	Scott Arb, Swarthmore, PA	cutting		Korea
1991-043*A	C18	Buxus sinica var. insularis	Korean box	W	US Nat Arb, Washington, DC	plant	NEKG 147	Korea
1991-044*A	C18	Buxus sinica var. insularis	Korean box	W	US Nat Arb, Washington, DC	plant	NEKG 148	Korea
1991-045*A	C18	Buxus sinica var. insularis	Korean box	W	US Nat Arb, Washington, DC	plant	NEKG 149	Korea
2000-233*A	H20	Buxus sinica var. insularis 'Justin Brouwers'	Justin Brouwers Korean box	G	Willowwood Arb, NJ	plant		
2001-324*A	H18	Buxus sinica var. insularis 'Justin Brouwers'	Justin Brouwers Korean box	G	Saunders Brothers, VA	plant		
2001-323*A	H18	Buxus sinica var. insularis 'Nana'	Dwarf Korean box	G	Saunders Brothers, VA	plant		
2009-061*A	H18	Buxus sinica var. insularis 'Wintergreen'	Wintergreen Korean box	G	Saunders Brothers, VA	plant		
2005-113*A	D18	Callicarpa americana	American beautyberry	W	Mt. Cuba Center, DE	plant	NC2004-005	S. United States, West Indies
2012-080*A	G17	Callicarpa americana	American beautyberry	G	Clearview Nursery, Inc., PA	plant		S. United States, West Indies
2014-192*#	Greenhouse	Callicarpa americana	American beautyberry	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-002	S. United States, West Indies
1989-109*A	K18	Callicarpa bodinieri var. giraldii 'Subincanescens'	Subincanescens Giraldi beautyberry	G	Kingsville N, Kingsville, MD	cutting		
1996-304*A	K18	Callicarpa dichotoma var. albi-fructus	white-fruited purple beautyberry	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1996-304*C	K18	Callicarpa dichotoma var. albi-fructus	white-fruited purple beautyberry	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1981-371*A	F19	Callicarpa japonica	Japanese beautyberry	W	1979 Exped to Korea & Taiwan	seed	KT 50	China, Japan, Korea
1981-495*A	J6	Callicarpa japonica	Japanese beautyberry	W	1981 Expedition to Korea	seed	CK 136	China, Japan, Korea
1981-495*B	J6	Callicarpa japonica	Japanese beautyberry	W	1981 Expedition to Korea	seed	CK 136	China, Japan, Korea
1981-495*C	J6	Callicarpa japonica	Japanese beautyberry	W	1981 Expedition to Korea	seed	CK 136	China, Japan, Korea
1981-495*D	J6	Callicarpa japonica	Japanese beautyberry	W	1981 Expedition to Korea	seed	CK 136	China, Japan, Korea
1981-495*E	J6	Callicarpa japonica	Japanese beautyberry	W	1981 Expedition to Korea	seed	CK 136	China, Japan, Korea
1981-495*F	J6	Callicarpa japonica	Japanese beautyberry	W	1981 Expedition to Korea	seed	CK 136	China, Japan, Korea
1986-018*A	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 285	China, Japan, Korea
1986-018*B	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 285	China, Japan, Korea
1986-018*C	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 285	China, Japan, Korea
1986-018*D	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 285	China, Japan, Korea

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
1986-018*E	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 285	China, Japan, Korea
1986-032*A	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 305	China, Japan, Korea
1986-032*B	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 305	China, Japan, Korea
1986-032*C	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 305	China, Japan, Korea
1986-032*D	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 305	China, Japan, Korea
1986-032*E	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 305	China, Japan, Korea
1986-032*F	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 305	China, Japan, Korea
1986-032*G	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 305	China, Japan, Korea
1986-032*H	K19	Callicarpa japonica	Japanese beautyberry	W	1984 Expedition to Korea - NW	seed	KNW 305	China, Japan, Korea
1988-040*A	K18	Callicarpa japonica	Japanese beautyberry	W	Lord Howick, England	seed	WH 907	China, Japan, Korea
1988-040*B	K18	Callicarpa japonica	Japanese beautyberry	W	Lord Howick, England	seed	WH 907	China, Japan, Korea
1988-040*C	K18	Callicarpa japonica	Japanese beautyberry	W	Lord Howick, England	seed	WH 907	China, Japan, Korea
1989-112*A	K18	Callicarpa japonica	Japanese beautyberry	Z	USDA PIS, Glenn Dale, MD	cutting	K-495	China, Japan, Korea
1989-112*B	K18	Callicarpa japonica	Japanese beautyberry	Z	USDA PIS, Glenn Dale, MD	cutting	K-495	China, Japan, Korea
1992-269*A	K19	Callicarpa japonica	Japanese beautyberry	W	1989 Exped Republic of Korea	seed	NEKG 156	China, Japan, Korea
1992-269*C	K19	Callicarpa japonica	Japanese beautyberry	W	1989 Exped Republic of Korea	seed	NEKG 156	China, Japan, Korea
1994-440*A	K18	Callicarpa japonica	Japanese beautyberry	W	1994 Expedition to Hubei	seed	WD 128	China, Japan, Korea
1994-440*B	K18	Callicarpa japonica	Japanese beautyberry	W	1994 Expedition to Hubei	seed	WD 128	China, Japan, Korea
1994-440*C	K18	Callicarpa japonica	Japanese beautyberry	W	1994 Expedition to Hubei	seed	WD 128	China, Japan, Korea
1994-440*D	K19	Callicarpa japonica	Japanese beautyberry	W	1994 Expedition to Hubei	seed	WD 128	China, Japan, Korea
1994-440*E	K18	Callicarpa japonica	Japanese beautyberry	W	1994 Expedition to Hubei	seed	WD 128	China, Japan, Korea
1989-113*C	K18	Callicarpa japonica 'Leucocarpa'	White Japanese beautyberry	G	Gulf Stream N Wachapreague, VA	cutting		
1936-7187*A	. J6	Callicarpa mollis	fuzzy beautyberry	G	New York Botanical Garden	plant		Japan, Korea
1989-114*A	K18	Callicarpa mollis	fuzzy beautyberry	G	Kobe Arb, Japan	cutting		Japan, Korea
1989-114*C	K18	Callicarpa mollis	fuzzy beautyberry	G	Kobe Arb, Japan	cutting		Japan, Korea
2007-223*A	K17	Callicarpa mollis	fuzzy beautyberry	W	2007 Expedition to Japan	seed	BCJMMT 311	Japan, Korea
2007-223*B	K21	Callicarpa mollis	fuzzy beautyberry	W	2007 Expedition to Japan	seed	BCJMMT 311	Japan, Korea
1992-212*A	D18	Calocedrus decurrens	California incense-cedar	W	U CA BG, Berkeley, CA	seed	UCBG 194	OR to NV & CA
1992-212*B	D18	Calocedrus decurrens	California incense-cedar	W	U CA BG, Berkeley, CA	seed	UCBG 194	OR to NV & CA
1992-212*C	D18	Calocedrus decurrens	California incense-cedar	W	U CA BG, Berkeley, CA	seed	UCBG 194	OR to NV & CA
1932-0223*A	J20	Calycanthus floridus	common sweetshrub	G	Morris Estate, PA	existing plant		SE. United States
1932-0223*B	J20	Calycanthus floridus	common sweetshrub	G	Morris Estate, PA	existing plant		SE. United States
1932-0223*C	J20	Calycanthus floridus	common sweetshrub	G	Morris Estate, PA	existing plant		SE. United States
1932-1372*A	B20	Calycanthus floridus	common sweetshrub	G	Morris Estate, PA	existing plant		SE. United States
1952-363*A	J6	Calycanthus floridus	common sweetshrub	W	H. T. Skinner, PA	seedling		SE. United States
1952-363*B	G6	Calycanthus floridus	common sweetshrub	W	H. T. Skinner, PA	seedling		SE. United States
1952-363*C	G6	Calycanthus floridus	common sweetshrub	W	H. T. Skinner, PA	seedling		SE. United States
1952-363*E	J6	Calycanthus floridus	common sweetshrub	W	H. T. Skinner, PA	seedling		SE. United States
2000-281*A	G17	Calycanthus floridus	common sweetshrub	W	2000 SE US Plant Exploration	seed	MWPCC00-021	SE. United States
2000-281*C	G17	Calycanthus floridus	common sweetshrub	W	2000 SE US Plant Exploration	seed	MWPCC00-021	SE. United States
2000-366*A	G17	Calycanthus floridus	common sweetshrub	W	2000 SE US Plant Exploration	seed	MWPCC00-106	SE. United States
2000-366*B	G17	Calycanthus floridus	common sweetshrub	W	2000 SE US Plant Exploration	seed	MWPCC00-106	SE. United States
2000-366*C	F20	Calycanthus floridus	common sweetshrub	W	2000 SE US Plant Exploration	seed	MWPCC00-106	SE. United States
					. ()			

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2000-384*A	G17	Calycanthus floridus	common sweetshrub	W	2000 SE US Plant Exploration	seed	MWPCC00-124	SE. United States
2000-384*B	H22	Calycanthus floridus	common sweetshrub	W	2000 SE US Plant Exploration	seed	MWPCC00-124	SE. United States
2000-384*C	H20	Calycanthus floridus	common sweetshrub	W	2000 SE US Plant Exploration	seed	MWPCC00-124	SE. United States
1996-232*A	E19	Calycanthus floridus 'Athens'	Athens common sweetshrub	G	Rivendell N, Greenwich, NJ	rooted cutting		
1991-033*A	D17	Calycanthus floridus 'Edith Wilder'	Edith Wilder common sweetshrub	G	Scott Arb, Swarthmore, PA	plant		
2010-120*A	H5	Calycanthus floridus 'Michael Lindsey'	Michael Lindsey common sweetshrub	G	Pleasant Run N, Allentown, NJ	plant		
2006-039*A	J20	Calycanthus 'Venus'	Venus sweetshrub	G	Broken Arrow N, CT	plant		
2011-030*A	J5	Calycanthus 'Venus'	Venus sweetshrub	G	Morris Arboretum Plant Sale	plant		
2011-030*B	J5	Calycanthus 'Venus'	Venus sweetshrub	G	Morris Arboretum Plant Sale	plant		
2011-173*A	K5	Calycanthus 'Venus'	Venus sweetshrub	G	Scott Arboretum Plant Sale	plant		
2014-258*#	Greenhouse	Camellia (BBG hardy)	camellia (BBG hardy)	G	Scott Arb, Swarthmore, PA	cutting		
2005-020*A	H19	Camellia (hybrid)	camellia hybrid	G	C. O. Cresson, Swarthmore, PA	rooted cutting		
1986-043*B	J6	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 342	Coastal Japan, Taiwan, Korea
1986-043*D	J6	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 342	Coastal Japan, Taiwan, Korea
1986-043*E	K20	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 342	Coastal Japan, Taiwan, Korea
1986-043*J	K20	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 342	Coastal Japan, Taiwan, Korea
1986-043*L	K20	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 342	Coastal Japan, Taiwan, Korea
1986-043*N	E19	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 342	Coastal Japan, Taiwan, Korea
1986-045*E	L18	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 344	Coastal Japan, Taiwan, Korea
1986-045*F	L18	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 344	Coastal Japan, Taiwan, Korea
1986-045*H	L18	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 344	Coastal Japan, Taiwan, Korea
1986-045*J	L18	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 344	Coastal Japan, Taiwan, Korea
1986-045*K	L20	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	seed	KNW 344	Coastal Japan, Taiwan, Korea
1986-048*H	L18	Camellia japonica	common camellia	G	1984 Expedition to Korea - NW	seed	KNW 348	Coastal Japan, Taiwan, Korea
1986-048*I	E19	Camellia japonica	common camellia	G	1984 Expedition to Korea - NW	seed	KNW 348	Coastal Japan, Taiwan, Korea
1986-049*A	J6	Camellia japonica	common camellia	G	1984 Expedition to Korea - NW	seed	KNW 350	Coastal Japan, Taiwan, Korea
1986-049*B	J6	Camellia japonica	common camellia	G	1984 Expedition to Korea - NW	seed	KNW 350	Coastal Japan, Taiwan, Korea
1986-049*C	L18	Camellia japonica	common camellia	G	1984 Expedition to Korea - NW	seed	KNW 350	Coastal Japan, Taiwan, Korea
1986-050*B	K20	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*D	K20	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*I	J6	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*L	L18	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*M	L18	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*N	L18	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*P	L18	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*T	L18	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*U	L18	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*W	L18	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*Z1	E19	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*Z1	0 E19	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*Z3	E19	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*Z5	E19	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*Z6	E19	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
		*DT /D	and to the could be a feet as a contation to		a after a composite and also consists		and an antata	

\*PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1986-050*Z8	E19	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-050*Z9	L20	Camellia japonica	common camellia	W	1984 Expedition to Korea - NW	seed	KNW 352	Coastal Japan, Taiwan, Korea
1986-223*E	G22	Camellia japonica	common camellia	W	Holden Arb, Mentor, OH	seed	KNW 312	Coastal Japan, Taiwan, Korea
1986-223*F	E19	Camellia japonica	common camellia	W	Holden Arb, Mentor, OH	seed	KNW 312	Coastal Japan, Taiwan, Korea
1993-298*A	E19	Camellia japonica	common camellia	G	1984 Expedition to Korea - NW	seed		Coastal Japan, Taiwan, Korea
1993-300*A	L20	Camellia japonica	common camellia	G	1984 Expedition to Korea - NW	seed		Coastal Japan, Taiwan, Korea
1999-074*A	L20	Camellia japonica	common camellia	G	1984 Expedition to Korea - NW	cutting		Coastal Japan, Taiwan, Korea
1999-075*A	L20	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 342	Coastal Japan, Taiwan, Korea
1999-076*A	L20	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	Coastal Japan, Taiwan, Korea
1999-098*A	K20	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 342	Coastal Japan, Taiwan, Korea
1999-098*C	K20	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 342	Coastal Japan, Taiwan, Korea
1999-098*F	F18	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 342	Coastal Japan, Taiwan, Korea
1999-099*A	H19	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 344	Coastal Japan, Taiwan, Korea
1999-100*A	K20	Camellia japonica	common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	Coastal Japan, Taiwan, Korea
2002-188*A	H17	Camellia japonica 'Berenice Boddy'	Berenice Boddy common camellia	G	Descanso Gardens, CA	cutting		
2002-188*B	H17	Camellia japonica 'Berenice Boddy'	Berenice Boddy common camellia	G	Descanso Gardens, CA	cutting		
2002-188*C	H17	Camellia japonica 'Berenice Boddy'	Berenice Boddy common camellia	G	Descanso Gardens, CA	cutting		
1967-325*A	H17	Camellia japonica 'Berenice Boddy' × 'Yosemite'	camellia hybrid	G	Los Angeles Pk Sys, CA	rooted cutting		
2009-093*A	F18	Camellia japonica 'Bloomfield'	Bloomfield common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	
2009-093*B	G22	Camellia japonica 'Bloomfield'	Bloomfield common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	
2012-040*#	Greenhouse	Camellia japonica 'Bloomfield'	Bloomfield common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	
2012-040*A	J7	Camellia japonica 'Bloomfield'	Bloomfield common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	
2002-193*A	J6	Camellia japonica 'Korean Fire'	Korean Fire common camellia	Z	Hines N, Vacaville, CA	plant	KNW 352	
2013-004*A	H18	Camellia japonica 'Korean Snow'	Korean Snow common camellia	G	Camellia Forest N, NC	rooted cutting		
2013-004*B	Greenhouse	Camellia japonica 'Korean Snow'	Korean Snow common camellia	G	Camellia Forest N, NC	rooted cutting		
2014-027*A	H18	Camellia japonica 'Longwood Centennial'	Longwood Centennial common camellia	G	Longwood G, Kennett Square, PA	cutting	KNW 350	
2014-027*B	Greenhouse	Camellia japonica 'Longwood Centennial'	Longwood Centennial common camellia	G	Longwood G, Kennett Square, PA	cutting	KNW 350	
2014-027*C		Camellia japonica 'Longwood Centennial'	Longwood Centennial common camellia	G	Longwood G, Kennett Square, PA	cutting	KNW 350	
2014-028*A	H18	Camellia japonica 'Longwood Valentine'	Longwood Valentine common camellia	G	Longwood G, Kennett Square, PA	cutting	KNW 350	
2014-028*B	Greenhouse	Camellia japonica 'Longwood Valentine'	Longwood Valentine common camellia	G	Longwood G, Kennett Square, PA	cutting	KNW 350	
2014-028*C		Camellia japonica 'Longwood Valentine'	Longwood Valentine common camellia	G	Longwood G, Kennett Square, PA	cutting	KNW 350	
2014-259*#		Camellia japonica 'Mathotiana'	Mathotiana common camellia	G	Scott Arb, Swarthmore, PA	cutting		
2009-092*A	F18	Camellia japonica 'Meadowbrook'	Meadowbrook common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	
2009-092*B	F18	Camellia japonica 'Meadowbrook'	Meadowbrook common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	
2009-094*A	H20	Camellia japonica 'Morris Mercury'	Morris Mercury common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	
2009-094*C	J6	Camellia japonica 'Morris Mercury'	Morris Mercury common camellia	Z	1984 Expedition to Korea - NW	cutting	KNW 352	
1993-051*A	L18	Camellia oleifera	tea-oil camellia	G	Moon N, PA	seedling		China
1993-051*B	L18	Camellia oleifera	tea-oil camellia	G	Moon N, PA	seedling		China
	L18	Camellia oleifera	tea-oil camellia	G	Moon N, PA	seedling		China
1993-051*D	L18	Camellia oleifera	tea-oil camellia	G	Moon N, PA	seedling		China
1994-444*G	J6	Camellia oleifera	tea-oil camellia	W	1994 Expedition to Hubei	seed	WD 132	China
1984-104*A	K20	Camellia oleifera 'Lu Shan Snow'	Lu Shan Snow tea-oil camellia	G	US Nat Arb, Washington, DC	cutting		
1984-104*B	K20	Camellia oleifera 'Lu Shan Snow'	Lu Shan Snow tea-oil camellia	G	US Nat Arb, Washington, DC	cutting		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

1953-174*A K20 Camellia sinensis common tea G B. J. Blackburn, Gladstone, NJ seedling Ch	China
2006-149*A G22 Camellia × williamsii 'Aida' Aida Williams camellia G Longwood G, Kennett Square, PA rooted cutting	
2006-149*B H19 Camellia × williamsii 'Aida' Aida Williams camellia G Longwood G, Kennett Square, PA rooted cutting	
2001-200*A J7 Campsis grandiflora 'Morning Calm' Morning Calm Chinese trumpetcreeper G Hines N, Vacaville, CA plant	
2007-059*A J20 Campsis grandiflora 'Morning Calm' Morning Calm Chinese trumpetcreeper G Brushwood N, Unionville, PA plant	
2007-059*B J20 Campsis grandiflora 'Morning Calm' Morning Calm Chinese trumpetcreeper G Brushwood N, Unionville, PA plant	
2007-040*B J20 Campsis radicans 'Jersey Peach' Jersey Peach common trumpetcreeper G Brushwood N, Unionville, PA plant	
2014-106*# Greenhouse Campsis × tagliabuana 'Chastity' Chastity trumpetcreeper G Mt. Crop Improvement Lab, NC plant	
1932-1843*A K18 Caragana arborescens Siberian peashrub G Morris Estate, PA existing plant Sib	Siberia, Manchuria
1952-023*A N9 Caragana microphylla 'Megalantha' Showy littleleaf peashrub G Rochester Parks Dept, NY seed	
2008-173*# Greenhouse Cardiocrinum giganteum var. yunnanense Yunnan giant-lily W 2008 Expedition to Shaanxi seed NACPEC08-037 W	W. & Central China
1950-751*A D21 Carpinus betulus European hornbeam W Inst. of Botany, Switzerland seed Eu	Europe to Iran
1988-009*A E20 Carpinus betulus European hornbeam W Martin Luther Univ BG seed Eu	Europe to Iran
1988-009*B E20 Carpinus betulus European hornbeam W Martin Luther Univ BG seed Eu	Europe to Iran
2010-194*# Greenhouse Carpinus betulus European hornbeam W New York Botanical Garden seedling 21 Eu	Europe to Iran
1975-215*A P5 Carpinus betulus 'Pendula' Weeping European hornbeam G Brookside BG, Wheaton, MD grafted plant	
1992-524*A H17 Carpinus caroliniana American hornbeam W MOAR Index Seminum 1992-93 seed 35 E.	. North America
1992-524*B H17 Carpinus caroliniana American hornbeam W MOAR Index Seminum 1992-93 seed 35 E.	. North America
1992-524*C H17 Carpinus caroliniana American hornbeam W MOAR Index Seminum 1992-93 seed 35 E.	. North America
1992-524*D F19 Carpinus caroliniana American hornbeam W MOAR Index Seminum 1992-93 seed 35 E.	. North America
1996-629*C M12 Carpinus caroliniana American hornbeam W J. Lawrence, PA seed JAL 13 E.	. North America
1996-629*D M12 Carpinus caroliniana American hornbeam W J. Lawrence, PA seed JAL 13 E.	. North America
1997-368*A K11 Carpinus caroliniana American hornbeam W Lewandowski, Frost & Class seed PA97-010 E.	. North America
1997-368*B K11 Carpinus caroliniana American hornbeam W Lewandowski, Frost & Class seed PA97-010 E.	. North America
1997-368*D K11 Carpinus caroliniana American hornbeam W Lewandowski, Frost & Class seed PA97-010 E.	. North America
1997-368*E K11 Carpinus caroliniana American hornbeam W Lewandowski, Frost & Class seed PA97-010 E.	. North America
1997-368*F F20 Carpinus caroliniana American hornbeam W Lewandowski, Frost & Class seed PA97-010 E.	. North America
2001-015*A J5 Carpinus caroliniana American hornbeam W L. Smalley, PA seed QS-12 E.	. North America
2001-015*C J5 Carpinus caroliniana American hornbeam W L. Smalley, PA seed QS-12 E.	. North America
2001-015*E J5 Carpinus caroliniana American hornbeam W L. Smalley, PA seed QS-12 E.	. North America
2013-005*A H16 Carpinus caroliniana American hornbeam W J. Jungels, PA seed E.	. North America
2013-005*B G16 Carpinus caroliniana American hornbeam W J. Jungels, PA seed E.	. North America
2013-005*C H16 Carpinus caroliniana American hornbeam W J. Jungels, PA seed E.	. North America
2013-005*D G12 Carpinus caroliniana American hornbeam W J. Jungels, PA seed E.	. North America
2013-005*E G12 Carpinus caroliniana American hornbeam W J. Jungels, PA seed E.	. North America
2013-005*F G12 Carpinus caroliniana American hornbeam W J. Jungels, PA seed E.	. North America
2013-005*G G12 Carpinus caroliniana American hornbeam W J. Jungels, PA seed E.	. North America
2013-005*H G12 Carpinus caroliniana American hornbeam W J. Jungels, PA seed E.	. North America
2014-177*A G17 Carpinus caroliniana American hornbeam G Natural Landscapes N, PA plant E.	. North America
2006-048*A F20 Carpinus caroliniana (J.N. select) American hornbeam (J.N. select) G NCRPIS Ames, IA seedling	
2006-048*B C17 Carpinus caroliniana (J.N. select) American hornbeam (J.N. select) G NCRPIS Ames, IA seedling	
1984-183*A E19 Carpinus cordata heartleaf hornbeam W US Nat Arb, Washington, DC plant JH-275-82 NE	NE. Asia
1984-183*C E19 Carpinus cordata heartleaf hornbeam W US Nat Arb, Washington, DC plant JH-275-82 NE	NE. Asia

\*PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	<b>How Received</b>	Collector #	Range
1984-183*D	E19	Carpinus cordata	heartleaf hornbeam	W	US Nat Arb, Washington, DC	plant	JH-275-82	NE. Asia
1984-183*E	B18	Carpinus cordata	heartleaf hornbeam	W	US Nat Arb, Washington, DC	plant	JH-275-82	NE. Asia
1986-023*A	E20	Carpinus cordata	heartleaf hornbeam	W	1984 Expedition to Korea - NW	seed	KNW 291	NE. Asia
2001-291*B	G4	Carpinus cordata	heartleaf hornbeam	W	Mount Holyoke College BG, MA	seedling		NE. Asia
2001-291*C	Greenhouse	Carpinus cordata	heartleaf hornbeam	W	Mount Holyoke College BG, MA	seedling		NE. Asia
2005-179*#	Greenhouse	Carpinus cordata	heartleaf hornbeam	W	2005 Expedition to Gansu	seed	NACPEC05-046	NE. Asia
2005-179*A	G18	Carpinus cordata	heartleaf hornbeam	W	2005 Expedition to Gansu	seed	NACPEC05-046	NE. Asia
1986-042*G	K18	Carpinus coreana	Korean hornbeam	W	1984 Expedition to Korea - NW	seed	KNW 340	Korea
1986-042*I	K18	Carpinus coreana	Korean hornbeam	W	1984 Expedition to Korea - NW	seed	KNW 340	Korea
1986-214*B	K18	Carpinus coreana	Korean hornbeam	W	US Nat Arb, Washington, DC	plant	KNW 259	Korea
2011-146*#	Greenhouse	Carpinus henryana var. simplicidentata	Henry hornbeam variety	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-052	China
1995-164*A	F21	Carpinus japonica	Japanese hornbeam	G	Wry Gardens, MD	plant		Japan
1996-280*A	B20	Carpinus japonica	Japanese hornbeam	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2001-119*A	L6	Carpinus japonica	Japanese hornbeam	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2001-119*B	H17	Carpinus japonica	Japanese hornbeam	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2001-292*A	M20	Carpinus japonica	Japanese hornbeam	W	Mount Holyoke College BG, MA	seedling		Japan
2001-292*B	H17	Carpinus japonica	Japanese hornbeam	W	Mount Holyoke College BG, MA	seedling		Japan
1989-052*A	B19	Carpinus laxiflora	looseflower hornbeam	W	Chollipo Arb, Korea	seed		Japan, Korea
1989-052*B	H17	Carpinus laxiflora	looseflower hornbeam	W	Chollipo Arb, Korea	seed		Japan, Korea
1993-107*B	H5	Carpinus orientalis	Oriental hornbeam	W	Arboretum Novy Dvur, Czech	seed		S. Europe, Asia Minor
2004-188*A	B21	Carpinus orientalis	Oriental hornbeam	W	2004 Exped to Repub of Georgia	seed	GE-2004-009	S. Europe, Asia Minor
2004-188*B	L6	Carpinus orientalis	Oriental hornbeam	W	2004 Exped to Repub of Georgia	seed	GE-2004-009	S. Europe, Asia Minor
2004-192*A	L6	Carpinus orientalis	Oriental hornbeam	W	2004 Exped to Repub of Georgia	seed	GE-2004-027	S. Europe, Asia Minor
2004-204*A	L9	Carpinus orientalis	Oriental hornbeam	W	2004 Exped to Repub of Georgia	seed	GE-2004-083	S. Europe, Asia Minor
2004-204*B	Greenhouse	Carpinus orientalis	Oriental hornbeam	W	2004 Exped to Repub of Georgia	seed	GE-2004-083	S. Europe, Asia Minor
1996-281*A	K23	Carpinus tschonoskii	Yeddo hornbeam	W	Kamigamo ES, FSERC Kyoto U, JP	seed		NE. Asia
1996-281*B	K23	Carpinus tschonoskii	Yeddo hornbeam	W	Kamigamo ES, FSERC Kyoto U, JP	seed		NE. Asia
1996-281*C	H17	Carpinus tschonoskii	Yeddo hornbeam	W	Kamigamo ES, FSERC Kyoto U, JP	seed		NE. Asia
1994-524*A	L6	Carpinus turczaninovii	hornbeam	W	1994 Expedition to Beijing	seed	BJG 020	N. China, Korea
1994-524*C	L19	Carpinus turczaninovii	hornbeam	W	1994 Expedition to Beijing	seed	BJG 020	N. China, Korea
1994-524*E	D18	Carpinus turczaninovii	hornbeam	W	1994 Expedition to Beijing	seed	BJG 020	N. China, Korea
1994-533*C	H17	Carpinus turczaninovii	hornbeam	W	1994 Expedition to Beijing	seed	BJG 029	N. China, Korea
1994-533*E	C18	Carpinus turczaninovii	hornbeam	W	1994 Expedition to Beijing	seed	BJG 029	N. China, Korea
1994-535*D	H5	Carpinus turczaninovii	hornbeam	W	1994 Expedition to Beijing	seed	BJG 031	N. China, Korea
1994-637*C	C18	Carpinus turczaninovii	hornbeam	W	1994 Expedition to Beijing	seed	BJG 131	N. China, Korea
1994-637*D	L6	Carpinus turczaninovii	hornbeam	W	1994 Expedition to Beijing	seed	BJG 131	N. China, Korea
1932-1708*A	B19	Carya carolinae-septentrionalis	Carolina hickory	G	Morris Estate, PA	existing plant		SE. United States
1932-5139*A	C18	Carya cordiformis	bitternut hickory	G	Morris Estate, PA	existing plant		E. North America
1961-666*A	Q5	Carya cordiformis	bitternut hickory	G	Unknown	existing plant		E. North America
1982-074*A	F9	Carya cordiformis	bitternut hickory	G	Unknown	existing plant		E. North America
1982-087*A	F4	Carya cordiformis	bitternut hickory	G	Unknown	existing plant		E. North America
2006-096*A	K11	Carya cordiformis	bitternut hickory	G	Intern Project 2005-06	existing plant		E. North America
2012-043*A	H9	Carya cordiformis	bitternut hickory	G	Unknown	existing plant		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Loc	cation	Scientific Name	Common Name	<u>PT*</u>	<u>Source</u>	How Received	Collector #	Range
2000-271*B F3		Carya glabra	pignut hickory	W	2000 SE US Plant Exploration	seed	MWPCC00-011	E. United States
2000-271*C G1	16	Carya glabra	pignut hickory	W	2000 SE US Plant Exploration	seed	MWPCC00-011	E. United States
2012-050*A H1	17	Carya glabra	pignut hickory	G	Unknown	existing plant		E. United States
1942-017*A J16	6	Carya illinoinensis	pecan	W	John M. Holliday Pk, IN	seed		Central United States
1942-017*B J16	6	Carya illinoinensis	pecan	W	John M. Holliday Pk, IN	seed		Central United States
1942-017*C J16	6	Carya illinoinensis	pecan	W	John M. Holliday Pk, IN	seed		Central United States
1942-017*E P5	;	Carya illinoinensis	pecan	W	John M. Holliday Pk, IN	seed		Central United States
2000-030*A F4		Carya illinoinensis	pecan	W	Morton Arb, Lisle, IL	seed		Central United States
2000-030*B J14	4	Carya illinoinensis	pecan	W	Morton Arb, Lisle, IL	seed		Central United States
2012-001*# Gre	eenhouse	Carya laciniosa	shellbark hickory	W	W.J. Beal BG, Michigan State U	seed		E. United States
2014-231*# Gre	eenhouse	Carya laciniosa	shellbark hickory	W	NCRPIS Ames, IA	seed	JDC/CL/2014/119/6	E. United States
2001-183*A B1	19	Carya myristiciformis	nutmeg hickory	W	Morton Arb, Lisle, IL	seed		S. United States, Mexico
1932-0017*A J18	8	Carya ovata	shagbark hickory	G	Morris Estate, PA	existing plant		E. North America
1932-0586*A H1	18	Carya ovata	shagbark hickory	G	Morris Estate, PA	existing plant		E. North America
1932-0587*A H1	18	Carya ovata	shagbark hickory	G	Morris Estate, PA	existing plant		E. North America
1954-0866*A H1	10	Carya ovata	shagbark hickory	G	Unknown	existing plant		E. North America
1998-035*B H2	20	Carya ovata	shagbark hickory	W	Morton Arb, Lisle, IL	plant		E. North America
1998-035*C H1	18	Carya ovata	shagbark hickory	W	Morton Arb, Lisle, IL	plant		E. North America
2001-012*A G1	17	Carya ovata	shagbark hickory	W	L. Smalley, PA	seed	QS-11	E. North America
2001-012*B G1	16	Carya ovata	shagbark hickory	W	L. Smalley, PA	seed	QS-11	E. North America
2001-012*C G1	16	Carya ovata	shagbark hickory	W	L. Smalley, PA	seed	QS-11	E. North America
2001-012*D J21	1	Carya ovata	shagbark hickory	W	L. Smalley, PA	seed	QS-11	E. North America
2012-051*A H1	17	Carya ovata	shagbark hickory	G	Unknown	existing plant		E. North America
1932-2078*A H2	21	Carya tomentosa	mockernut hickory	G	Morris Estate, PA	existing plant		E. North America
2007-031*A J21	1	Caryopteris × clandonensis 'First Choice'	First Choice bluebeard	G	Pleasant Run N, Allentown, NJ	plant		
2006-059*A H2	21	Caryopteris × clandonensis 'Inoveris'	GRAND BLEU bluebeard	G	Morris Arboretum Plant Sale	rooted cutting		
2010-060*A H4	1	Castanea	chestnut	G	Unknown	existing plant		
2010-060*B H4	1	Castanea	chestnut	G	Unknown	existing plant		
2010-187*A G1	16	Castanea dentata (B3F3 hybrid)	American chestnut hybrid	G	Sara Fern Fitzsimmons, PA	seedling		
2010-188*A H1	18	Castanea dentata (B3F3 hybrid)	American chestnut hybrid	G	Sara Fern Fitzsimmons, PA	seedling		
2010-189*A Gre	eenhouse	Castanea dentata (B3F3 hybrid)	American chestnut hybrid	G	Sara Fern Fitzsimmons, PA	seedling		
1997-048*A H2	20	Castanea henryi	Henry chinquapin	W	Longwood G, Kennett Square, PA	plant	WD 139	Central & W. China
1997-048*B M2	21	Castanea henryi	Henry chinquapin	W	Longwood G, Kennett Square, PA	plant	WD 139	Central & W. China
1997-049*A K2	21	Castanea henryi	Henry chinquapin	W	Longwood G, Kennett Square, PA	plant	WD 069	Central & W. China
1949-887*A G4	1	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*B G3	3	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*C G3	3	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*D G3	3	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*E G3	3	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*F G3	3	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*G G2	2	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*I G4	1	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*M G4	1	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

•		_			-			•
	<b>Location</b>	Scientific Name	Common Name	PT*	Source	<b>How Received</b>	Collector #	Range
-	G4	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*S	G4	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*T	G4	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*U	G4	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1949-887*V	G5	Castanea (hybrid)	chestnut hybrid	G	USDA	seed		
1945-115*B	J15	Castanea mollissima	Chinese chestnut	G	Bartlett Arb & Gdns, CT	plant		China, Korea
1949-385*A	J15	Castanea mollissima	Chinese chestnut	G	Unknown	existing plant		China, Korea
1949-390*D	J15	Castanea mollissima	Chinese chestnut	G	Bartlett Arb & Gdns, CT	plant		China, Korea
2014-219*#	Greenhouse	Castanea ozarkensis	Ozark chinquapin	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-029	SE. & Central United States
1998-260*A	K21	Catalpa bignonioides	southern catalpa	G	Morris Arboretum Auction	plant		SE. United States
1994-321*A	L21	Catalpa bungei	Manchurian catalpa	W	1994 Expedition to Hubei	seed	WD 009	N. China
1994-321*B	K7	Catalpa bungei	Manchurian catalpa	W	1994 Expedition to Hubei	seed	WD 009	N. China
1960-277*A	L21	Catalpa speciosa	northern catalpa	G	Thayer Estate, PA	existing plant		Central United States
1960-278*A	K21	Catalpa speciosa	northern catalpa	G	Thayer Estate, PA	existing plant		Central United States
1975-250*A	K22	Catalpa speciosa	northern catalpa	G	Thayer Estate, PA	existing plant		Central United States
1978-058*A	K21	Catalpa speciosa	northern catalpa	G	Thayer Estate, PA	existing plant		Central United States
2014-094*#	Greenhouse	Catalpa speciosa (witches-broom)	northern catalpa (witches-broom)	G	US Nat Arb Tree Breeding	rooted cutting		
1947-323*B	L2	Cedrus atlantica	Atlas cedar	G	Morris Estate, PA	seedling		N. Africa
1947-323*C	F21	Cedrus atlantica	Atlas cedar	G	Morris Estate, PA	seedling		N. Africa
1992-116*A	K8	Cedrus atlantica	Atlas cedar	W	Goteborg BG, Sweden	seed	EAC 89	N. Africa
1992-117*A	L8	Cedrus atlantica	Atlas cedar	W	Goteborg BG, Sweden	seed	EAC 100	N. Africa
1993-122*A	H7	Cedrus atlantica	Atlas cedar	W	MOAR Director's Tour Morocco	seed		N. Africa
1993-122*B	К8	Cedrus atlantica	Atlas cedar	W	MOAR Director's Tour Morocco	seed		N. Africa
1993-122*C	J6	Cedrus atlantica	Atlas cedar	W	MOAR Director's Tour Morocco	seed		N. Africa
1932-0864*A	J20	Cedrus atlantica 'Aurea'	Golden Atlas cedar	G	Morris Estate, PA	existing plant		
1932-0303*A	H20	Cedrus atlantica 'Glauca'	Blue Atlas cedar	G	Morris Estate, PA	existing plant		
1932-1116*A	H21	Cedrus atlantica 'Glauca'	Blue Atlas cedar	G	Morris Estate, PA	existing plant		
2007-081*A	F18	Cedrus atlantica 'Glauca Pendula'	Blue Weeping Atlas cedar	G	Ridge Goodwin & Assocs., PA	plant		
2003-185*C	F18	Cedrus atlantica 'Green Wave'	Green Wave Atlas cedar	G	Rivendell N, Greenwich, NJ	grafted plant		
2014-050*A	Greenhouse	Cedrus atlantica 'Green Wave'	Green Wave Atlas cedar	G	Iseli N, OR	grafted plant		
2014-050*B	Greenhouse	Cedrus atlantica 'Green Wave'	Green Wave Atlas cedar	G	Iseli N, OR	grafted plant		
2008-130*A	F18	Cedrus deodara 'Feelin' Blue'	Feelin' Blue deodar cedar	G	Colibraro Landscaping & N, PA	plant		
1984-029*A	H21	Cedrus deodara 'Kashmir'	Kashmir deodar cedar	G	Arnold Arb, Jamaica Plain, MA	plant		
1980-024*A	H21	Cedrus deodara 'Shalimar'	Shalimar deodar cedar	Z	Arnold Arb, Jamaica Plain, MA	rooted cutting		
1980-024*B	H21	Cedrus deodara 'Shalimar'	Shalimar deodar cedar	Z	Arnold Arb, Jamaica Plain, MA	rooted cutting		
1932-0398*A	H22	Cedrus libani ssp. stenocoma	hardy cedar-of-Lebanon	W	Morris Estate, PA	plant		SW. Turkey
1944-057*A	L21	Cedrus libani ssp. stenocoma	hardy cedar-of-Lebanon	G	Arnold Arb, Jamaica Plain, MA	plant		SW. Turkey
1944-057*B	J22	Cedrus libani ssp. stenocoma	hardy cedar-of-Lebanon	G	Arnold Arb, Jamaica Plain, MA	plant		SW. Turkey
1993-110*A	L7	Cedrus libani ssp. stenocoma	hardy cedar-of-Lebanon	W	Arboretum Novy Dvur, Czech	seed		SW. Turkey
1993-110*B	B20	Cedrus libani ssp. stenocoma	hardy cedar-of-Lebanon	W	Arboretum Novy Dvur, Czech	seed		SW. Turkey
1997-357*E	K23	Celastrus scandens	American bittersweet	W	A. F. Rhoads, PA	seed		E. United States
1986-020*F	F20	Celtis choseniana	hackberry	W	1984 Expedition to Korea - NW	seed	KNW 288	Korea
1986-046*1	K18	Celtis choseniana	hackberry	W	1984 Expedition to Korea - NW	seed	KNW 346	Korea

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	<b>How Received</b>	Collector #	Range
2002-227*#	Greenhouse	Celtis glabrata	hackberry	W	2002 Expedition to Armenia	seed	ARM 073	Caucasus, Asia Minor
2011-097*#	Greenhouse	Celtis koraiensis	Korean hackberry	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-003	Korea, Manchuria & N. China
1981-524*A	N7	Celtis sinensis	Chinese hackberry	W	1981 Expedition to Korea	seed	CK 165	E. China, Japan, Korea
1981-524*B	N7	Celtis sinensis	Chinese hackberry	W	1981 Expedition to Korea	seed	CK 165	E. China, Japan, Korea
1981-524*D	P6	Celtis sinensis	Chinese hackberry	W	1981 Expedition to Korea	seed	CK 165	E. China, Japan, Korea
1981-524*I	P7	Celtis sinensis	Chinese hackberry	W	1981 Expedition to Korea	seed	CK 165	E. China, Japan, Korea
1981-524*0	P7	Celtis sinensis	Chinese hackberry	W	1981 Expedition to Korea	seed	CK 165	E. China, Japan, Korea
1981-524*T	K18	Celtis sinensis	Chinese hackberry	W	1981 Expedition to Korea	seed	CK 165	E. China, Japan, Korea
2000-014*A	M21	Cephalanthus occidentalis	buttonbush	W	W.J. Beal BG, Michigan State U	seed	98B269	North America, Cuba, Mexico
2001-023*A	J12	Cephalanthus occidentalis	buttonbush	W	L. Smalley, PA	seed	QS-15	North America, Cuba, Mexico
2001-348*A	F5	Cephalanthus occidentalis	buttonbush	G	Morris Arboretum Plant Sale	plant		North America, Cuba, Mexico
2002-117*A	K12	Cephalanthus occidentalis	buttonbush	W	Pinelands N, NJ	seedling		North America, Cuba, Mexico
2003-038*A	J13	Cephalanthus occidentalis	buttonbush	G	Barnes Hort Services, PA	plant		North America, Cuba, Mexico
2003-081*A	J12	Cephalanthus occidentalis	buttonbush	G	Octoraro Native Plant N, PA	plant		North America, Cuba, Mexico
2013-053*A	F16	Cephalanthus occidentalis	buttonbush	G	Octoraro Native Plant N, PA	seed		North America, Cuba, Mexico
2013-053*B	P13	Cephalanthus occidentalis	buttonbush	G	Octoraro Native Plant N, PA	seed		North America, Cuba, Mexico
2014-189*A	H14	Cephalanthus occidentalis	buttonbush	G	Octoraro Native Plant N, PA	plant		North America, Cuba, Mexico
2014-189*B	F16	Cephalanthus occidentalis	buttonbush	G	Octoraro Native Plant N, PA	plant		North America, Cuba, Mexico
2002-170*A	L11	Cephalanthus occidentalis 'Sputnik'	Sputnik buttonbush	G	Sunshine N & Arb, Clinton, OK	plant		
1978-037*A	J18	Cephalotaxus	plum-yew	G	Unknown	existing plant		
1993-171*A	F18	Cephalotaxus	plum-yew	G	Unknown	existing plant		
1942-337*A	H18	Cephalotaxus fortunei	Chinese plum-yew	G	Morris Estate, PA	cutting		Central & SW. China
1942-337*B	H18	Cephalotaxus fortunei	Chinese plum-yew	G	Morris Estate, PA	cutting		Central & SW. China
1942-337*C	H18	Cephalotaxus fortunei	Chinese plum-yew	G	Morris Estate, PA	cutting		Central & SW. China
1942-337*D	F18	Cephalotaxus fortunei	Chinese plum-yew	G	Morris Estate, PA	cutting		Central & SW. China
1947-304*C	G18	Cephalotaxus fortunei	Chinese plum-yew	G	Unspecified Morris Arb Plant	cutting		Central & SW. China
1996-200*A	H18	Cephalotaxus harringtonia	Japanese plum-yew	W	Chiba U, Japan	seed		Korea, N. China, Japan
1935-6227*A	H18	Cephalotaxus harringtonia var. drupacea	Japanese plum-yew	G	Montgomery Evergreen N Inc, CT	plant		Japan
1947-369*A	J18	Cephalotaxus harringtonia var. drupacea	Japanese plum-yew	G	Morris Estate, PA	cutting		Japan
1947-369*B	J18	Cephalotaxus harringtonia var. drupacea	Japanese plum-yew	G	Morris Estate, PA	cutting		Japan
1947-369*C	J18	Cephalotaxus harringtonia var. drupacea	Japanese plum-yew	G	Morris Estate, PA	cutting		Japan
1983-160*A	H19	Cephalotaxus harringtonia var. drupacea	Japanese plum-yew	G	Unspecified Morris Arb Plant	cutting		Japan
1983-160*D	H19	Cephalotaxus harringtonia var. drupacea	Japanese plum-yew	G	Unspecified Morris Arb Plant	cutting		Japan
1983-160*G	G18	Cephalotaxus harringtonia var. drupacea	Japanese plum-yew	G	Unspecified Morris Arb Plant	cutting		Japan
1983-160*R	H19	Cephalotaxus harringtonia var. drupacea	Japanese plum-yew	G	Unspecified Morris Arb Plant	cutting		Japan
1983-160*W	H19	Cephalotaxus harringtonia var. drupacea	Japanese plum-yew	G	Unspecified Morris Arb Plant	cutting		Japan
1984-105*B	H19	Cephalotaxus harringtonia var. drupacea 'Duke	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting		
1984-105*C	H19	Gardens' Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting		
1984-105*D	H19	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting		

. ugc 3-		Catalo	Buc of Flames, Morris Alboreta	0	are officersity of a chinsiy var				
Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	Source	<b>How Received</b>	Collector #	Range	
1984-105*E	H19	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1984-105*F	H19	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1992-152*A	J16	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1992-152*B	L20	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1992-152*C	H23	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1992-152*D	H23	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1992-152*E	H23	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1994-095*B	H19	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1994-095*E	G19	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1994-095*F	F18	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1994-095*G	F18	Cephalotaxus harringtonia var. drupacea 'Duke Gardens'	Duke Gardens Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1986-233*A	E18	Cephalotaxus harringtonia 'Fastigiata'	Upright Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1986-233*B	E18	Cephalotaxus harringtonia 'Fastigiata'	Upright Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1986-233*C	E18	Cephalotaxus harringtonia 'Fastigiata'	Upright Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1986-233*D	E18	Cephalotaxus harringtonia 'Fastigiata'	Upright Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1986-233*E	E18	Cephalotaxus harringtonia 'Fastigiata'	Upright Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
1986-233*F	E18	Cephalotaxus harringtonia 'Fastigiata'	Upright Japanese plum-yew	G	US Nat Arb, Washington, DC	cutting			
2011-022*A	H17	Cephalotaxus harringtonia 'Pedunculata'	Japanese plum-yew cultivar	G	E. & N. Schneider, PA	rooted cutting			
1973-127*B	D20	Cephalotaxus harringtonia 'Prostrata'	Prostrate Japanese plum-yew	G	Watnong N, Morris Plains, NJ	cutting			
1973-127*M	B18	Cephalotaxus harringtonia 'Prostrata'	Prostrate Japanese plum-yew	G	Watnong N, Morris Plains, NJ	cutting			
1973-127*Q	J6	Cephalotaxus harringtonia 'Prostrata'	Prostrate Japanese plum-yew	G	Watnong N, Morris Plains, NJ	cutting			
1973-127*R	J6	Cephalotaxus harringtonia 'Prostrata'	Prostrate Japanese plum-yew	G	Watnong N, Morris Plains, NJ	cutting			
1973-127*S	J6	Cephalotaxus harringtonia 'Prostrata'	Prostrate Japanese plum-yew	G	Watnong N, Morris Plains, NJ	cutting			
2005-133*A	G21	Cephalotaxus harringtonia 'Prostrata'	Prostrate Japanese plum-yew	G	Colibraro Landscaping & N, PA	plant			
2006-057*A	G21	Cephalotaxus harringtonia 'Prostrata'	Prostrate Japanese plum-yew	G	Pleasant Run N, Allentown, NJ	plant			
1992-417*A	E18	Cephalotaxus koreana	plum-yew	G	1991 Exped Republic of Korea	seed	RJL 054	Japan, Korea	a
1992-417*B	E18	Cephalotaxus koreana	plum-yew	G	1991 Exped Republic of Korea	seed	RJL 054	Japan, Korea	a
1992-417*C	E18	Cephalotaxus koreana	plum-yew	G	1991 Exped Republic of Korea	seed	RJL 054	Japan, Korea	а
1992-417*D	E18	Cephalotaxus koreana	plum-yew	G	1991 Exped Republic of Korea	seed	RJL 054	Japan, Korea	а
1992-417*E	E18	Cephalotaxus koreana	plum-yew	G	1991 Exped Republic of Korea	seed	RJL 054	Japan, Korea	
1992-417*F	E18	Cephalotaxus koreana	plum-yew	G	1991 Exped Republic of Korea	seed	RJL 054	Japan, Korea	
1992-417*G	E18	Cephalotaxus koreana	plum-yew	G	1991 Exped Republic of Korea	seed	RJL 054	Japan, Korea	
1998-306*B	H17	Cephalotaxus koreana	plum-yew	Z	US Nat Arb, Washington, DC	cutting	KSW 3861	Japan, Korea	
2001-174*A		Cephalotaxus koreana	plum-yew	W	Heronswood N, WA	plant	HC 970357	Japan, Korea	
								•	

\*PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Nama	рт*	Source	How Possived	Collector #	Pango
Accession # 1984-058*A	Location B18	<u>Scientific Name</u> Cephalotaxus sinensis	<u>Common Name</u> Chinese plum-yew	PT* W	Source US Nat Arb, Washington, DC	How Received plant	Collector # SABE 1759	Range Central & W. China
1984-058 A 1984-059*A	B18	Cephalotaxus sinensis	Chinese plum-yew	W	US Nat Arb, Washington, DC	plant	SABE 1829	Central & W. China
1995-130*A	H17	Cephalotaxus sinensis	Chinese plum-yew	W	US Nat Arb, Washington, DC	seedling	SHX 015	Central & W. China
1995-130 A 1995-130*B	H18	Cephalotaxus sinensis	Chinese plum-yew	W	US Nat Arb, Washington, DC	seedling	SHX 015	Central & W. China
	H17	Cephalotaxus sinensis	Chinese plum-yew	W	US Nat Arb, Washington, DC	seedling	SHX 015	Central & W. China
1997-054*A	H17	•		W		· ·	SHX 015	Central & W. China
1997-054*A 1997-054*B	H17	Cephalotaxus sinensis	Chinese plum-yew	W	US Nat Arb, Washington, DC US Nat Arb, Washington, DC	plant	SHX 015	Central & W. China
		Cephalotaxus sinensis	Chinese plum-yew		=	plant		
1997-194*A	H23 H17	Cephalotaxus sinensis	Chinese plum-yew	Z W	US Nat Arb, Washington, DC	rooted cutting	SABE 1829 WD 184	Central & W. China
1998-041*A		Cephalotaxus sinensis	Chinese plum-yew		Arnold Arb, Jamaica Plain, MA	rooted cutting		Central & W. China
2008-143*#	Greenhouse	Cephalotaxus sinensis	Chinese plum-yew	W	2008 Expedition to Shaanxi	seed	NACPEC08-007	Central & W. China
1932-0589*A		Cercidiphyllum japonicum	katsura-tree	G	Morris Estate, PA	existing plant		W. China, Japan
1932-0595*A		Cercidiphyllum japonicum	katsura-tree	G	Morris Estate, PA	existing plant	125.02	W. China, Japan
1984-184*B	D17	Cercidiphyllum japonicum	katsura-tree	W	US Nat Arb, Washington, DC	plant	JH-126-82	W. China, Japan
	J20	Cercidiphyllum japonicum	katsura-tree	G	Morris Estate, PA	scion		W. China, Japan
	M7	Cercidiphyllum japonicum	katsura-tree	W	WLPGR, USNA, Beltsville, MD	plant	EHOK 43	W. China, Japan
	E17	Cercidiphyllum japonicum 'Morioka Weeping'	Morioka Weeping katsura-tree	G	Arnold Arb, Jamaica Plain, MA	grafted plant		
1932-1811*A		Cercidiphyllum japonicum var. sinense	Chinese katsura-tree	W	Morris Estate, PA	plant	4301	China
	J23	Cercidiphyllum japonicum var. sinense	Chinese katsura-tree	Z	Morris Estate, PA	scion	4301	China
	L6	Cercidiphyllum japonicum var. sinense	Chinese katsura-tree	Z	Morris Estate, PA	scion	4301	China
	C20	Cercidiphyllum japonicum var. sinense	Chinese katsura-tree	W	2005 Expedition to Gansu	seed	NACPEC05-059	China
	L7	Cercidiphyllum japonicum var. sinense	Chinese katsura-tree	W	2005 Expedition to Gansu	seed	NACPEC05-059	China
	L14	Cercidiphyllum japonicum var. sinense	Chinese katsura-tree	W	2005 Expedition to Gansu	seed	NACPEC05-059	China
2007-141*B	C20	Cercidiphyllum magnificum	katsura-tree	W	2007 Expedition to Japan	seed	BCJMMT 148	Japan
2007-239*#	Greenhouse	Cercidiphyllum magnificum	katsura-tree	W	2007 Expedition to Japan	seed	NORI 04 (NS07 04)	Japan
	M8	Cercis canadensis	eastern redbud	G	F. Meehan's N, Quakertown, PA	seed		E. North America
1942-305*E	J7	Cercis canadensis	eastern redbud	G	F. Meehan's N, Quakertown, PA	seed		E. North America
1942-305*F	L9	Cercis canadensis	eastern redbud	G	F. Meehan's N, Quakertown, PA	seed		E. North America
1978-152*A	F20	Cercis canadensis	eastern redbud	G	Unknown	existing plant		E. North America
1995-244*C	H17	Cercis canadensis	eastern redbud	G	Manor View Farm, Monkton, MD	plant		E. North America
1996-326*A	H17	Cercis canadensis	eastern redbud	G	Natural Landscapes N, PA	plant		E. North America
1996-326*B	H17	Cercis canadensis	eastern redbud	G	Natural Landscapes N, PA	plant		E. North America
1996-326*C	H17	Cercis canadensis	eastern redbud	G	Natural Landscapes N, PA	plant		E. North America
1996-326*D	H17	Cercis canadensis	eastern redbud	G	Natural Landscapes N, PA	plant		E. North America
1996-326*E	H17	Cercis canadensis	eastern redbud	G	Natural Landscapes N, PA	plant		E. North America
1996-326*F	H17	Cercis canadensis	eastern redbud	G	Natural Landscapes N, PA	plant		E. North America
1997-157*A	F20	Cercis canadensis	eastern redbud	G	Unknown	seedling		E. North America
1997-158*A	F20	Cercis canadensis	eastern redbud	G	Unknown	seedling		E. North America
1998-234*C	N13	Cercis canadensis	eastern redbud	G	Octoraro Native Plant N, PA	plant		E. North America
1998-235*A	N12	Cercis canadensis	eastern redbud	G	Barnes Hort Services, PA	plant		E. North America
1998-235*C	N13	Cercis canadensis	eastern redbud	G	Barnes Hort Services, PA	plant		E. North America
1999-008*C	N12	Cercis canadensis	eastern redbud	G	Barnes Hort Services, PA	plant		E. North America
1999-008*D	N12	Cercis canadensis	eastern redbud	G	Barnes Hort Services, PA	plant		E. North America
2000-134*A	J7	Cercis canadensis	eastern redbud	G	H. T. Skinner, PA	seedling		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2001-329*A	P12	Cercis canadensis	eastern redbud	W	Octoraro Native Plant N, PA	seedling		E. North America
2003-064*A	L11	Cercis canadensis	eastern redbud	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-123*A	H9	Cercis canadensis	eastern redbud	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-123*C	J9	Cercis canadensis	eastern redbud	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-123*D	J9	Cercis canadensis	eastern redbud	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-123*E	M9	Cercis canadensis	eastern redbud	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-123*F	M9	Cercis canadensis	eastern redbud	G	Colibraro Landscaping & N, PA	plant		E. North America
2007-035*B	H17	Cercis canadensis	eastern redbud	W	NCRPIS Ames, IA	seedling		E. North America
2007-036*A	G17	Cercis canadensis	eastern redbud	W	NCRPIS Ames, IA	seedling		E. North America
2007-036*B	H17	Cercis canadensis	eastern redbud	W	NCRPIS Ames, IA	seedling		E. North America
2013-070*A	F17	Cercis canadensis	eastern redbud	G	Octoraro Native Plant N, PA	plant		E. North America
2013-070*B	F17	Cercis canadensis	eastern redbud	G	Octoraro Native Plant N, PA	plant		E. North America
2013-070*C	F17	Cercis canadensis	eastern redbud	G	Octoraro Native Plant N, PA	plant		E. North America
2013-070*D	F17	Cercis canadensis	eastern redbud	G	Octoraro Native Plant N, PA	plant		E. North America
2013-070*E	F17	Cercis canadensis	eastern redbud	G	Octoraro Native Plant N, PA	plant		E. North America
2014-178*A	F17	Cercis canadensis	eastern redbud	G	Octoraro Native Plant N, PA	plant		E. North America
2014-178*B	F17	Cercis canadensis	eastern redbud	G	Octoraro Native Plant N, PA	plant		E. North America
2014-178*C	F17	Cercis canadensis	eastern redbud	G	Octoraro Native Plant N, PA	plant		E. North America
1977-057*A	F19	Cercis canadensis var. alba	white eastern redbud	G	Dilatush N, Robbinsville, NJ	plant		E. North America
1999-001*A	K7	Cercis canadensis 'Covey'	LAVENDER TWIST eastern redbud	G	Brotzman's N, Madison, OH	plant		
1993-239*A	K22	Cercis canadensis 'Flame'	Flame eastern redbud	G	Princeton N, Allentown, NJ	plant		
1993-240*A	K21	Cercis canadensis 'Forest Pansy'	Forest Pansy eastern redbud	G	Princeton N, Allentown, NJ	plant		
2004-071*B	E18	Cercis canadensis 'Forest Pansy'	Forest Pansy eastern redbud	G	Pleasant Run N, Allentown, NJ	plant		
2004-071*C	E18	Cercis canadensis 'Forest Pansy'	Forest Pansy eastern redbud	G	Pleasant Run N, Allentown, NJ	plant		
2010-055*A	L7	Cercis canadensis 'JN2'	THE RISING SUN eastern redbud	G	Jackson N, Belvidere, TN	grafted plant		
1993-071*A	F20	Cercis chinensis	Chinese redbud	G	Shanghai BG, Long Wu Lu, China	seed		Central China
1993-111*A	F18	Cercis chinensis	Chinese redbud	G	Marano Gardens, PA	plant		Central China
2011-025*A	M21	Cercis chinensis	Chinese redbud	G	Unknown	existing plant		Central China
1993-226*A	K24	Cercis chinensis 'Avondale'	Avondale Chinese redbud	G	Princeton N, Allentown, NJ	plant		
1993-226*B	J23-BED-8	Cercis chinensis 'Avondale'	Avondale Chinese redbud	G	Princeton N, Allentown, NJ	plant		
2010-033*A	G4	Cercis chinensis 'Don Egolf'	Don Egolf Chinese redbud	G	Pleasant Run N, Allentown, NJ	grafted plant		
1998-315*B	F18	Cercis glabra	Chinese redbud	W	Longwood G, Kennett Square, PA	seedling	CUI97-052	China
1977-002*A	F19	Cercis griffithii	Griffith redbud	G	Arnold Arb, Jamaica Plain, MA	seedling		Afghanistan
2010-181*#	Greenhouse	Cercis griffithii	Griffith redbud	G	B. Alkire, Lafayette, IN	seed		Afghanistan
1993-113*B	F18	Cercis reniformis	Texas redbud	G	Marano Gardens, PA	plant		Texas, New Mexico
2000-128*A	P10	Cercis reniformis 'Oklahoma'	Oklahoma Texas redbud	G	Pleasant Run N, Allentown, NJ	plant		
2010-180*#		Cercis siliquastrum	Judas-tree	G	B. Alkire, Lafayette, IN	seed		S. Europe, W. Asia
1993-112*A	D21	Cercis yunnanensis	Yunnan redbud	G	Marano Gardens, PA	plant		China
1993-112*B	D21	Cercis yunnanensis	Yunnan redbud	G	Marano Gardens, PA	plant		China
1954-0462*A		Chaenomeles cathayensis	flowering-quince	G	Unknown	existing plant		Central China
2005-128*A	H18	Chaenomeles japonica var. alpina	alpine Japanese flowering-quince	G	Fairweather Gardens, NJ	plant		Japan
1954-0261*A		Chaenomeles speciosa	common flowering-quince	G	Unknown	existing plant		China, Japan
1975-065*A	J6	Chaenomeles speciosa	common flowering-quince	G	Unknown	existing plant		China, Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	Source	<b>How Received</b>	Collector #	Range
1995-080*A	H20	Chaenomeles speciosa 'Jet Trail'	Jet Trail common flowering-quince	G	Morris Arboretum Plant Sale	rooted cutting		
1995-080*B	H20	Chaenomeles speciosa 'Jet Trail'	Jet Trail common flowering-quince	G	Morris Arboretum Plant Sale	rooted cutting		
1995-080*C	H20	Chaenomeles speciosa 'Jet Trail'	Jet Trail common flowering-quince	G	Morris Arboretum Plant Sale	rooted cutting		
2007-041*A	J20	Chaenomeles × superba 'Cameo'	Cameo flowering-quince	G	Colibraro Landscaping & N, PA	plant		
2007-041*B	J20	Chaenomeles × superba 'Cameo'	Cameo flowering-quince	G	Colibraro Landscaping & N, PA	plant		
1979-219*A	K24	Chamaecyparis	falsecypress	G	Unknown	existing plant		
1979-220*A	K24	Chamaecyparis	falsecypress	G	Unknown	existing plant		
1979-221*A	K24	Chamaecyparis	falsecypress	G	Unknown	existing plant		
1979-222*A	K24	Chamaecyparis	falsecypress	G	Unknown	existing plant		
1970-646*A	F18	Chamaecyparis 'Grandis Pygmaea'	Showy Pygmy falsecypress	G	Barnes Arb, Merion Station, PA	plant		
1937-7834*A	E20	Chamaecyparis lawsoniana	Lawson falsecypress	G	Koln-Riehl BG	seed		NW. United States
1941-166*B	K24	Chamaecyparis lawsoniana	Lawson falsecypress	G	Montgomery Evergreen N Inc, CT	cutting		NW. United States
1941-166*C	K24	Chamaecyparis lawsoniana	Lawson falsecypress	G	Montgomery Evergreen N Inc, CT	cutting		NW. United States
1941-166*D	E20	Chamaecyparis lawsoniana	Lawson falsecypress	G	Montgomery Evergreen N Inc, CT	cutting		NW. United States
1941-166*E	K24	Chamaecyparis lawsoniana	Lawson falsecypress	G	Montgomery Evergreen N Inc, CT	cutting		NW. United States
1976-167*A	H21	Chamaecyparis lawsoniana	Lawson falsecypress	G	Unknown	existing plant		NW. United States
1935-6229*A	F21	Chamaecyparis lawsoniana 'Erecta'	Erect Lawson falsecypress	G	Montgomery Evergreen N Inc, CT	plant		
1939-8534*A	H22-BED-B	Chamaecyparis lawsoniana 'Erecta'	Erect Lawson falsecypress	G	Masonic Homes Arb, PA	plant		
1941-179*B	K24	Chamaecyparis lawsoniana 'Glauca Kooy'	Glauca Kooy Lawson falsecypress	G	Montgomery Evergreen N Inc, CT	cutting		
1932-1122*A	G21	Chamaecyparis nootkatensis 'Glauca'	Blue Nootka falsecypress	G	Morris Estate, PA	existing plant		
1996-254*A	H6	Chamaecyparis nootkatensis 'Glauca Pendula'	Blue Weeping Nootka falsecypress	G	R. E. L. N, Cedars, PA	grafted plant		
1932-1093*A	G22	Chamaecyparis nootkatensis 'Pendula'	Weeping Nootka falsecypress	G	Morris Estate, PA	existing plant		
1998-249*A	J23-BED-8	Chamaecyparis nootkatensis 'Pendula'	Weeping Nootka falsecypress	G	A. & R. Gevjan, Newtown Sq, PA	plant		
2008-069*A	F18	Chamaecyparis nootkatensis 'Van Den Akker'	Van Den Akker Nootka falsecypress	G	Oriental Garden Supply, NY	plant		
2008-069*B	F18	Chamaecyparis nootkatensis 'Van Den Akker'	Van Den Akker Nootka falsecypress	G	Oriental Garden Supply, NY	plant		
1932-0713*A	G21	Chamaecyparis obtusa	hinoki falsecypress	G	Morris Estate, PA	existing plant		Japan
1932-1090*A	G22	Chamaecyparis obtusa	hinoki falsecypress	G	Morris Estate, PA	existing plant		Japan
1932-1298*A	G21	Chamaecyparis obtusa	hinoki falsecypress	G	Morris Estate, PA	existing plant		Japan
1941-290*A	L20	Chamaecyparis obtusa	hinoki falsecypress	G	Unknown	existing plant		Japan
1943-086*A	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*B	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*C	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*D	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*E	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*F	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*G	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*H	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*I	J15	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*J	H14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*K	H15	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*L	H15	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*M	H14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*N	H14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #	Range
1943-086*O	H14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*P	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1943-086*Q	J14	Chamaecyparis obtusa	hinoki falsecypress	G	WA Park Arb, U WA, Seattle, WA	seed		Japan
1974-281*A	D18	Chamaecyparis obtusa	hinoki falsecypress	G	Morris Estate, PA	existing plant		Japan
1981-289*A	E18	Chamaecyparis obtusa	hinoki falsecypress	G	Unknown	existing plant		Japan
1981-290*A	E18	Chamaecyparis obtusa	hinoki falsecypress	G	Unknown	existing plant		Japan
1981-527*B	L13	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*C	F22	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*D	G22	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*DD	N13	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*F	G22	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*G	P13	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*H	N13	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*J	P13	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*L	P13	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*M	L13	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*P	G22	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*R	K24	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*S	K24	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*X	P13	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*Y	K24	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1981-527*Z	F22	Chamaecyparis obtusa	hinoki falsecypress	W	1981 Expedition to Korea	seed	CK 168	Japan
1984-077*A	K19	Chamaecyparis obtusa	hinoki falsecypress	W	Chollipo Arb, Korea	seed		Japan
1984-077*B	K20	Chamaecyparis obtusa	hinoki falsecypress	W	Chollipo Arb, Korea	seed		Japan
1984-077*F	K19	Chamaecyparis obtusa	hinoki falsecypress	W	Chollipo Arb, Korea	seed		Japan
1984-165*A	L18	Chamaecyparis obtusa	hinoki falsecypress	G	J. F. Styer N, Concordville PA	plant		Japan
1984-165*B	L18	Chamaecyparis obtusa	hinoki falsecypress	G	J. F. Styer N, Concordville PA	plant		Japan
1984-165*C	L17	Chamaecyparis obtusa	hinoki falsecypress	G	J. F. Styer N, Concordville PA	plant		Japan
1984-165*D	L17	Chamaecyparis obtusa	hinoki falsecypress	G	J. F. Styer N, Concordville PA	plant		Japan
1984-165*E	L17	Chamaecyparis obtusa	hinoki falsecypress	G	J. F. Styer N, Concordville PA	plant		Japan
1984-165*F	L17	Chamaecyparis obtusa	hinoki falsecypress	G	J. F. Styer N, Concordville PA	plant		Japan
1985-058*A	L19	Chamaecyparis obtusa	hinoki falsecypress	G	J. F. Styer N, Concordville PA	plant		Japan
1985-058*B	L18	Chamaecyparis obtusa	hinoki falsecypress	G	J. F. Styer N, Concordville PA	plant		Japan
1985-058*C	L18	Chamaecyparis obtusa	hinoki falsecypress	G	J. F. Styer N, Concordville PA	plant		Japan
1998-099*A	H7	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	Japan
1998-099*B	H7	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	Japan
1998-099*C	E19	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	Japan
1998-099*D	K19	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	Japan
1998-099*E	E19	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	Japan
1998-099*F	K19	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	Japan
1998-099*G	E19	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	Japan
1998-099*H	A18	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	Japan
1998-099*1	A19	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Range Japan Japan Japan Japan Japan Japan Japan Japan

Accession #	<b>Location</b>	Scientific Name	Common Name	<u>PT*</u>	Source	<b>How Received</b>	Collector #	F
1998-099*J	B19	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	J
2001-206*B	K5	Chamaecyparis obtusa	hinoki falsecypress	Z	1981 Expedition to Korea	cutting	CK 168	J
2001-206*C	K5	Chamaecyparis obtusa	hinoki falsecypress	Z	1981 Expedition to Korea	cutting	CK 168	J
2001-372*A	E21	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	J
2001-372*B	E21	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	J
2002-205*A	J6	Chamaecyparis obtusa	hinoki falsecypress	G	Unknown	existing plant		J
2002-207*A	J6	Chamaecyparis obtusa	hinoki falsecypress	G	Unknown	existing plant		J
2011-094*A	D18	Chamaecyparis obtusa	hinoki falsecypress	Z	Princeton N, Allentown, NJ	cutting	CK 168	J
1963-128*A	F18	Chamaecyparis obtusa 'Albospica'	Silver-tip hinoki falsecypress	G	US Nat Arb, Washington, DC	plant		
1935-6245*A	F21	Chamaecyparis obtusa 'Compact Pyramid'	Compact Pyramid hinoki falsecypress	G	Montgomery Evergreen N Inc, CT	plant		
1941-134*A	L20	Chamaecyparis obtusa 'Compact Pyramid'	Compact Pyramid hinoki falsecypress	G	Montgomery Evergreen N Inc, CT	cutting		
1941-134*B	L20	Chamaecyparis obtusa 'Compact Pyramid'	Compact Pyramid hinoki falsecypress	G	Montgomery Evergreen N Inc, CT	cutting		
2007-254*A	E18	Chamaecyparis obtusa 'Conschlecht'	NIGHT LIGHT hinoki falsecypress	G	Conard-Pyle Co, West Grove, PA	rooted cutting		
1976-193*A	H20	Chamaecyparis obtusa 'Coralliformis'	Coral-form hinoki falsecypress	G	J. T. Jack, S. Salem, NY	rooted cutting		
1943-158*A	K24	Chamaecyparis obtusa 'Crippsii'	Cripps hinoki falsecypress	G	Scott Arb, Swarthmore, PA	plant		
1988-150*A	H20	Chamaecyparis obtusa cultivar	hinoki falsecypress cultivar	G	Unknown	existing plant		
1964-586*A	D21	Chamaecyparis obtusa 'Filicoides'	Fernspray hinoki falsecypress	G	J. Dourley, PA	cutting		
2007-082*A	F18	Chamaecyparis obtusa 'Golden Whorl'	Golden Whorl hinoki falsecypress	G	Ridge Goodwin & Assocs., PA	plant		
1941-139*A	K24	Chamaecyparis obtusa 'Gracilis'	Slender hinoki falsecypress	G	Masonic Homes Arb, PA	cutting		
2000-111*A	F18	Chamaecyparis obtusa 'Gracilis'	Slender hinoki falsecypress	G	A. & R. Gevjan, Newtown Sq, PA	plant		
2004-057*A	F18	Chamaecyparis obtusa 'Little Ann'	Little Ann hinoki falsecypress	G	Blue Sterling N, NJ	plant		
1963-224*A	K18	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	plant		
1981-142*A	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*B	K19	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*BB	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*C	K19	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*D	J18	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*DD	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*EE	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*F	K19	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*FF	P13	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*GG	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*HH	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*11	K18	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*J	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*JJ	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*KK	E21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*LL	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*M	J18	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*N	D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*00	G21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*P	J18	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		
1981-142*PP	E21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_	_			•		
Accession # Location	Scientific Name	<u>Common Name</u>		<u>Source</u>	How Received Collector #	<u>Range</u>
1981-142*Q K19	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*QQ J18	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*RR G21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*SS E21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*TT D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*U K19	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*UU J18	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*V K19	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*VV G21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*W K19	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*WV J18	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*X J18	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*XX P13	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*Y P13	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*YY K19	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*Z K19	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
1981-142*ZZ D21	Chamaecyparis obtusa 'Magnifica'	Great hinoki falsecypress	G	Nosal N, L.I., NY	cutting	
2008-009*A H20	Chamaecyparis obtusa 'Melody'	Melody hinoki falsecypress	G	Blue Sterling N, NJ	plant	
1932-1121*A H21	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Morris Estate, PA	existing plant	
1932-1936*A G21	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Morris Estate, PA	existing plant	
1932-2885*A H21	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Morris Estate, PA	existing plant	
1935-4356*A H20	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Outdoor Arts Co, Flourtown, PA	cutting	
1935-4356*B H20	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Outdoor Arts Co, Flourtown, PA	cutting	
1935-4356*C H20	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Outdoor Arts Co, Flourtown, PA	cutting	
1941-192*A H20	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Park Valley N, PA	plant	
1964-477*A F18	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Unspecified Morris Arb Plant	cutting	
1964-477*B F18	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Unspecified Morris Arb Plant	cutting	
1964-477*D L17	Chamaecyparis obtusa 'Nana'	Dwarf hinoki falsecypress	G	Unspecified Morris Arb Plant	cutting	
1974-217*B H20	Chamaecyparis obtusa 'Nana Compacta'	Dwarf Compact hinoki falsecypress	G	American Rock Garden S	plant	
1970-640*A F18	Chamaecyparis obtusa 'Nana Gracilis'	Dwarf Slender hinoki falsecypress	G	Barnes Arb, Merion Station, PA	plant	
2000-053*A G21	Chamaecyparis obtusa 'Nana Gracilis'	Dwarf Slender hinoki falsecypress	G	Unknown	existing plant	
2008-063*A F18	Chamaecyparis obtusa 'Nana Gracilis'	Dwarf Slender hinoki falsecypress	G	Colibraro Landscaping & N, PA	plant	
2008-063*B F18	Chamaecyparis obtusa 'Nana Gracilis'	Dwarf Slender hinoki falsecypress	G	Colibraro Landscaping & N, PA	plant	
1974-218*A H20	Chamaecyparis obtusa 'Nana Lutea'	Dwarf Yellow hinoki falsecypress	G	American Rock Garden S	plant	
2004-088*A F18	Chamaecyparis obtusa 'Reis' Dwarf'	Reis' Dwarf hinoki falsecypress	G	Ridge Goodwin & Assocs., PA	plant	
2008-056*A F19	Chamaecyparis obtusa 'Repens'	Creeping hinoki falsecypress	G	Colibraro Landscaping & N, PA	plant	
2008-056*B F18	Chamaecyparis obtusa 'Repens'	Creeping hinoki falsecypress	G	Colibraro Landscaping & N, PA	plant	
2008-129*A F18	Chamaecyparis obtusa 'Spirited'	Spirited hinoki falsecypress	G	Colibraro Landscaping & N, PA	plant	
1963-127*A D21	Chamaecyparis obtusa 'Tonia'	Tonia hinoki falsecypress	G	US Nat Arb, Washington, DC	plant	
1932-0412*A L18	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	existing plant	Japan
1932-0413*A J19	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	existing plant	Japan
1932-0414*A H19	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	existing plant	Japan
1932-0416*A K19	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	existing plant	Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

I upc +1		Catalo	bac of Flames, Mornis Arboretam	0	ine officerately of a chinary value	u		20 34114
Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	<b>How Received</b>	Collector #	Range
1932-0421*A	L18	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	existing plant		Japan
1937-8075*A	E22	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	cutting		Japan
1937-8075*C	J14	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	cutting		Japan
1937-8075*J	H14	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	cutting		Japan
1937-8075*K	J14	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	cutting		Japan
1942-203*A	K24	Chamaecyparis pisifera	sawara falsecypress	G	Morris Estate, PA	cutting		Japan
1946-440*A	B18	Chamaecyparis pisifera	sawara falsecypress	G	Unspecified Morris Arb Plant	cutting		Japan
1947-207*B	E21	Chamaecyparis pisifera	sawara falsecypress	G	Unknown	existing plant		Japan
1947-207*D	E21	Chamaecyparis pisifera	sawara falsecypress	G	Unknown	existing plant		Japan
1954-0464*A	J17	Chamaecyparis pisifera	sawara falsecypress	G	Unknown	existing plant		Japan
1941-190*A	E21	Chamaecyparis pisifera 'Compacta Variegata'	Compact Variegated sawara falsecypress	G	Montgomery Evergreen N Inc, CT	cutting		
1932-1118*A	H21	Chamaecyparis pisifera 'Filifera'	Thread sawara falsecypress	G	Morris Estate, PA	existing plant		
1932-1286*A	H20	Chamaecyparis pisifera 'Filifera'	Thread sawara falsecypress	G	Morris Estate, PA	existing plant		
1932-2650*A	H21	Chamaecyparis pisifera 'Filifera'	Thread sawara falsecypress	G	Morris Estate, PA	existing plant		
1935-6259*A	E18	Chamaecyparis pisifera 'Filifera'	Thread sawara falsecypress	G	Montgomery Evergreen N Inc, CT	plant		
1947-139*A	F21	Chamaecyparis pisifera 'Filifera'	Thread sawara falsecypress	G	Morris Estate, PA	cutting		
1932-1287*A	H20	Chamaecyparis pisifera 'Filifera Aurea'	Yellow-thread sawara falsecypress	G	Morris Estate, PA	existing plant		
1932-2566*A	H21	Chamaecyparis pisifera 'Filifera Aurea'	Yellow-thread sawara falsecypress	G	Morris Estate, PA	existing plant		
1937-8050*A	E21	Chamaecyparis pisifera 'Filifera Aurea'	Yellow-thread sawara falsecypress	G	Park Valley N, PA	plant		
1974-259*A	G21	Chamaecyparis pisifera 'Filifera Aurea'	Yellow-thread sawara falsecypress	G	Unknown	existing plant		
1974-259*C	G21	Chamaecyparis pisifera 'Filifera Aurea'	Yellow-thread sawara falsecypress	G	Unknown	existing plant		
2000-388*A	G4	Chamaecyparis pisifera 'Filifera Aurea'	Yellow-thread sawara falsecypress	G	Unknown	existing plant		
1976-190*A	E21	Chamaecyparis pisifera 'Gold Spangle'	Gold Spangle sawara falsecypress	G	J. T. Jack, S. Salem, NY	rooted cutting		
1985-059*C	L19	Chamaecyparis pisifera 'Plumosa'	Plume sawara falsecypress	G	J. F. Styer N, Concordville PA	plant		
1932-1098*A	G22	Chamaecyparis pisifera 'Plumosa Argentea'	Silverplume sawara falsecypress	G	Morris Estate, PA	existing plant		
1941-286*A	E21	Chamaecyparis pisifera 'Plumosa Aurea'	Goldplume sawara falsecypress	G	Unspecified Morris Arb Plant	cutting		
1974-251*A	H20	Chamaecyparis pisifera 'Plumosa Aurea Compacta'	Compact Goldplume sawara falsecypress	G	American Rock Garden S	plant		
1997-108*A	C18	Chamaecyparis pisifera 'Plumosa Compressa'	Compressed Plume sawara falsecypress	G	Morris Arboretum Plant Sale	plant		
1997-108*B	C18	Chamaecyparis pisifera 'Plumosa Compressa'	Compressed Plume sawara falsecypress	G	Morris Arboretum Plant Sale	plant		
1941-129*A	H20	Chamaecyparis pisifera 'Plumosa Nana'	Dwarfplume sawara falsecypress	G	Morris Estate, PA	cutting		
1941-129*B	H20	Chamaecyparis pisifera 'Plumosa Nana'	Dwarfplume sawara falsecypress	G	Morris Estate, PA	cutting		
1947-199*A	F21	Chamaecyparis pisifera 'Plumosa Nana'	Dwarfplume sawara falsecypress	G	Morris Estate, PA	cutting		
2000-244*A	H20	Chamaecyparis pisifera 'Snow'	Snow sawara falsecypress	G	Miniature Plant Kingdom, CA	plant		
1932-0417*A	K19	Chamaecyparis pisifera 'Squarrosa'	Moss sawara falsecypress	G	Morris Estate, PA	existing plant		
1932-1127*A	J19	Chamaecyparis pisifera 'Squarrosa'	Moss sawara falsecypress	G	Morris Estate, PA	existing plant		
1935-5345*A	F20	Chamaecyparis pisifera 'Squarrosa'	Moss sawara falsecypress	G	Masonic Homes Arb, PA	plant		
1974-219*B	H20	Chamaecyparis pisifera 'Squarrosa Argentea Pygmaea'	Silver Pygmy Moss sawara falsecypress	G	American Rock Garden S	plant		
1947-141*A	E21	Chamaecyparis pisifera 'Squarrosa Sulphurea'	Sulfur Moss sawara falsecypress	G	Unknown	existing plant		
2012-069*A	L16	Chamaecyparis thyoides	whitecedar falsecypress	G	C. O. Cresson, Swarthmore, PA	cutting		E. North America
1974-212*A	H20	Chamaecyparis thyoides 'Andelyensis'	Andely whitecedar falsecypress	G	American Rock Garden S	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_			-			-
Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>		How Received	Collector #	Range
1949-546*A	H19	Chimonanthus praecox	wintersweet	G	U Milan, Italy	seed		China
1995-066*A	K21	Chimonanthus praecox	wintersweet	W	US Nat Arb, Washington, DC	seed	SHX 033	China
1995-066*B	K21	Chimonanthus praecox	wintersweet	W	US Nat Arb, Washington, DC	seed	SHX 033	China
1995-066*C	K21	Chimonanthus praecox	wintersweet	W	US Nat Arb, Washington, DC	seed	SHX 033	China
1995-066*D	K21	Chimonanthus praecox	wintersweet	W	US Nat Arb, Washington, DC	seed	SHX 033	China
1995-066*E	K21	Chimonanthus praecox	wintersweet	W	US Nat Arb, Washington, DC	seed	SHX 033	China
1987-129*A	H16	Chimonanthus praecox var. concolor	wintersweet variety	G	Beijing Inst Bot (IBCAS) China	seed		China
1987-130*B	H16	Chimonanthus praecox var. grandiflorus	large-flowered wintersweet	G	Beijing Inst Bot (IBCAS) China	seed		China
1996-607*A	F18	Chionanthus pygmaeus	dwarf fringetree	G	Atlanta BG, GA	seedling		Florida
1984-031*D	F19	Chionanthus retusus	Chinese fringetree	G	Beijing Inst Bot (IBCAS) China	seed		China, Japan, Korea
2002-304*A	G19	Chionanthus retusus	Chinese fringetree	W	2002 Expedition to Shanxi	seed	NACPEC02-042	China, Japan, Korea
2008-196*A	K21	Chionanthus retusus	Chinese fringetree	W	2005 Exped to Northern Japan	seed	BBJMT284	China, Japan, Korea
1935-6753*A	K19	Chionanthus virginicus	white fringetree	W	Adams & Wherry, PA	seed	A&W 2398-A	SE. United States
1935-6753*B	G20	Chionanthus virginicus	white fringetree	W	Adams & Wherry, PA	seed	A&W 2398-A	SE. United States
1935-6753*C	L6	Chionanthus virginicus	white fringetree	W	Adams & Wherry, PA	seed	A&W 2398-A	SE. United States
1935-6753*D	K6	Chionanthus virginicus	white fringetree	W	Adams & Wherry, PA	seed	A&W 2398-A	SE. United States
1937-6678*A	K6	Chionanthus virginicus	white fringetree	G	Lehigh U, Bethlehem, PA	plant		SE. United States
1975-061*A	J7	Chionanthus virginicus	white fringetree	G	Unknown	existing plant		SE. United States
1992-493*D	H7	Chionanthus virginicus	white fringetree	W	MOAR Index Seminum 1992-93	seed	3	SE. United States
1992-493*F	K17	Chionanthus virginicus	white fringetree	W	MOAR Index Seminum 1992-93	seed	3	SE. United States
1992-493*H	D18	Chionanthus virginicus	white fringetree	W	MOAR Index Seminum 1992-93	seed	3	SE. United States
1992-493*I	N12	Chionanthus virginicus	white fringetree	W	MOAR Index Seminum 1992-93	seed	3	SE. United States
1992-493*J	N12	Chionanthus virginicus	white fringetree	W	MOAR Index Seminum 1992-93	seed	3	SE. United States
2004-096*A	G5	Chionanthus virginicus	white fringetree	G	Morris Arboretum Plant Sale	plant		SE. United States
2014-222*#	Greenhouse	Chionanthus virginicus	white fringetree	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-032	SE. United States
2010-034*A	D17	Chionanthus virginicus 'Emerald Knight'	Emerald Knight white fringetree	G	Pleasant Run N, Allentown, NJ	grafted plant		
1997-132*A	H17	Cimicifuga acerina	bugbane	G	Chanticleer, Wayne, PA	seedling		China, Japan
1994-158*A	H16	Cimicifuga dahurica	Dahurian bugbane	W	Chollipo Arb, Korea	seed		SE. Siberia, Japan, Korea
1996-502*A	E18	Cimicifuga foetida	skunk bugbane	W	1996 Exped to Shaanxi & Gansu	seed	QLG 160	Siberia, E. Asia
1994-159*A	H16	Cimicifuga heracleifolia	Komarov bugbane	W	Chollipo Arb, Korea	seed		Korea, N. China, E. Russia
1994-159*B	H17	Cimicifuga heracleifolia	Komarov bugbane	W	Chollipo Arb, Korea	seed		Korea, N. China, E. Russia
2001-170*B	H20	Cimicifuga heracleifolia	Komarov bugbane	G	Chollipo Arb, Korea	seed		Korea, N. China, E. Russia
2001-170*C	D18	Cimicifuga heracleifolia	Komarov bugbane	G	Chollipo Arb, Korea	seed		Korea, N. China, E. Russia
2000-272*A	H17	Cimicifuga racemosa	cohosh bugbane	W	2000 SE US Plant Exploration	seed	MWPCC00-012	E. North America
1993-075*A	H17	Cimicifuga simplex	Kamchatka bugbane	W	Chiba U, Japan	seed		NE. China, E. Sib., Jap., Kam.
1993-166*A	H16	Cimicifuga simplex	Kamchatka bugbane	W	Chollipo Arb, Korea	seed		NE. China, E. Sib., Jap., Kam.
2011-140*#	Greenhouse	Cimicifuga simplex	Kamchatka bugbane	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-046	NE. China, E. Sib., Jap., Kam.
2000-236*A	Greenhouse	Citrus ichangensis	Ichang lemon	G	Willowwood Arb, NJ	plant		W. & SW. China
1932-0036*A	F19	Cladrastis kentukea	American yellow-wood	G	Morris Estate, PA	existing plant		SE. United States
1932-0599*A	F20	Cladrastis kentukea	American yellow-wood	G	Morris Estate, PA	existing plant		SE. United States
1954-1073*A	J13	Cladrastis kentukea	American yellow-wood	G	Unknown	existing plant		SE. United States
2002-015*B	F19	Cladrastis kentukea	American yellow-wood	W	Mt. Cuba Center, DE	seedling	RJLKY2001002	SE. United States
2002-016*A	G21	Cladrastis kentukea	American yellow-wood	W	Mt. Cuba Center, DE	seedling	RJLKY2001013A	SE. United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
2002-016*B	G17	Cladrastis kentukea	American yellow-wood	W	Mt. Cuba Center, DE	seedling	RJLKY2001013A	SE. United States
2010-013*A	G17	Cladrastis kentukea	American yellow-wood	G	Unknown	existing plant		SE. United States
1976-162*A	N9	Cladrastis platycarpa	Japanese yellow-wood	G	Arnold Arb, Jamaica Plain, MA	seedling		Japan
2014-048*A	K20	Clematis 'Bagatelle'	Bagatelle clematis	G	Scott Arb, Swarthmore, PA	plant		
2014-032*A	G18	Clematis 'Beata'	Beata clematis	G	Scott Arb, Swarthmore, PA	plant		
2014-033*A	J20	Clematis 'Beautiful Bride'	Beautiful Bride clematis	G	Scott Arb, Swarthmore, PA	plant		
2003-158*A	G18	Clematis 'Betty Corning'	Betty Corning clematis	G	Donahue's Clematis, MN	plant		
2003-175*A	H20	Clematis 'Cleminov51'	SAPPHIRE INDIGO clematis	G	Conard-Pyle Co, West Grove, PA	plant		
2003-175*B	G19	Clematis 'Cleminov51'	SAPPHIRE INDIGO clematis	G	Conard-Pyle Co, West Grove, PA	plant		
1993-160*B	G18	Clematis 'Comtesse de Bouchard'	Comtesse de Bouchard clematis	G	Morris Arboretum Plant Sale	plant		
2001-234*A	G18	Clematis 'Comtesse de Bouchard'	Comtesse de Bouchard clematis	G	Donahue's Clematis, MN	plant		
2014-034*A	H16	Clematis 'Danuta'	Danuta clematis	G	Scott Arb, Swarthmore, PA	plant		
2014-034*B	H16	Clematis 'Danuta'	Danuta clematis	G	Scott Arb, Swarthmore, PA	plant		
2014-047*A	G19	Clematis 'Dark Eyes'	Dark Eyes clematis	G	Scott Arb, Swarthmore, PA	plant		
1997-137*A	G19	Clematis 'Duchess of Albany'	Duchess of Albany clematis	G	Donahue's Clematis, MN	plant		
2003-157*B	G18	Clematis × durandii	Durand clematis	G	Donahue's Clematis, MN	plant		
1996-311*A	G18	Clematis 'Etoile Violette'	Etoile Violette clematis	G	Donahue's Clematis, MN	plant		
1996-311*B	G18	Clematis 'Etoile Violette'	Etoile Violette clematis	G	Donahue's Clematis, MN	plant		
1996-311*C	G18	Clematis 'Etoile Violette'	Etoile Violette clematis	G	Donahue's Clematis, MN	plant		
1996-311*E	G18	Clematis 'Etoile Violette'	Etoile Violette clematis	G	Donahue's Clematis, MN	plant		
2007-026*A	J20	Clematis 'Etoile Violette'	Etoile Violette clematis	G	Pleasant Run N, Allentown, NJ	plant		
2007-026*B	J20	Clematis 'Etoile Violette'	Etoile Violette clematis	G	Pleasant Run N, Allentown, NJ	plant		
2007-072*A	G18	Clematis 'Evipo032'	GALORE clematis	G	Morris Arboretum Plant Sale	plant		
2007-072*C	G18	Clematis 'Evipo032'	GALORE clematis	G	Morris Arboretum Plant Sale	plant		
2014-042*A	H17	Clematis 'Evipo035'	REFLECTIONS clematis	G	Scott Arb, Swarthmore, PA	plant		
2014-041*A	G18	Clematis 'Evipo043'	AMETHYST BEAUTY clematis	G	Scott Arb, Swarthmore, PA	plant		
2014-044*A	G18	Clematis 'Evipo056'	ALAINA clematis	G	Scott Arb, Swarthmore, PA	plant		
2014-043*A	G19	Clematis 'Evipo062'	ZARA clematis	G	Scott Arb, Swarthmore, PA	plant		
2014-036*A	G18	Clematis 'Gizela'	Gizela clematis	G	Scott Arb, Swarthmore, PA	plant		
2003-160*A	G18	Clematis 'Gypsy Queen'	Gypsy Queen clematis	G	Donahue's Clematis, MN	plant		
2003-160*B	G19	Clematis 'Gypsy Queen'	Gypsy Queen clematis	G	Donahue's Clematis, MN	plant		
2003-160*C	G19	Clematis 'Gypsy Queen'	Gypsy Queen clematis	G	Donahue's Clematis, MN	plant		
2003-160*D	G19	Clematis 'Gypsy Queen'	Gypsy Queen clematis	G	Donahue's Clematis, MN	plant		
2007-060*A	J20	Clematis 'Haku Ookan'	Haku Ookan clematis	G	Brushwood N, Unionville, PA	plant		
1993-158*A	G18	Clematis 'Henryi'	Henry clematis	G	Morris Arboretum Plant Sale	plant		
2004-152*A	H23	Clematis 'Henryi'	Henry clematis	G	Pleasant Run N, Allentown, NJ	plant		
2004-152*B	H23	Clematis 'Henryi'	Henry clematis	G	Pleasant Run N, Allentown, NJ	plant		
1994-551*A	H16	Clematis heracleifolia	tube clematis	W	1994 Expedition to Beijing	seed	BJG 046	E. China
1995-140*A	G18	Clematis 'Huldine'	Huldine clematis	G	Donahue's Clematis, MN	plant		
2007-101*A	F18	Clematis japonica	clematis	W	2007 Expedition to Japan	seed	BCJMMT 052	Japan
2007-101*B	J20	Clematis japonica	clematis	W	2007 Expedition to Japan	seed	BCJMMT 052	Japan
2001-230*A	G19	Clematis 'Josephine'	Josephine clematis	G	Donahue's Clematis, MN	plant		
2014-029*A	G19	Clematis 'Julka'	Julka clematis	G	Scott Arb, Swarthmore, PA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
2014-037*A	K20	Clematis 'Krakowiak'	Krakowiak clematis	G	Scott Arb, Swarthmore, PA	plant		
1993-199*A	G19	Clematis 'Little Nell'	Little Nell clematis	G	Park Seed Co., Greenwood, SC	plant		
2003-161*A	G19	Clematis 'Madame Edouard Andre'	Madame Edouard Andre clematis	G	Donahue's Clematis, MN	plant		
1996-313*A	G19	Clematis 'Madame Julia Correvon'	Madame Julia Correvon clematis	G	Donahue's Clematis, MN	plant		
1996-313*B	G19	Clematis 'Madame Julia Correvon'	Madame Julia Correvon clematis	G	Donahue's Clematis, MN	plant		
1996-313*C	G19	Clematis 'Madame Julia Correvon'	Madame Julia Correvon clematis	G	Donahue's Clematis, MN	plant		
2014-038*A	J20	Clematis 'Mazury'	Mazury clematis	G	Scott Arb, Swarthmore, PA	plant		
2008-119*B	J20	Clematis montana var. rubens	pink anemone clematis	G	Marano Gardens, PA	plant		China
1993-157*A	G19	Clematis 'Mrs. Cholmondeley'	Mrs. Cholmondeley clematis	G	Morris Arboretum Plant Sale	plant		
1993-157*C	G19	Clematis 'Mrs. Cholmondeley'	Mrs. Cholmondeley clematis	G	Morris Arboretum Plant Sale	plant		
1993-157*D	G19	Clematis 'Mrs. Cholmondeley'	Mrs. Cholmondeley clematis	G	Morris Arboretum Plant Sale	plant		
2007-055*A	J20	Clematis 'Mrs. Cholmondeley'	Mrs. Cholmondeley clematis	G	Brushwood N, Unionville, PA	plant		
2003-153*A	G18	Clematis 'Niobe'	Niobe clematis	G	Donahue's Clematis, MN	plant		
2003-155*A	G18	Clematis 'Perrin's Pride'	Perrin's Pride clematis	G	Donahue's Clematis, MN	plant		
2003-156*A	G18	Clematis 'Polish Spirit'	Polish Spirit clematis	G	Donahue's Clematis, MN	plant		
2007-027*A	J20	Clematis 'Polish Spirit'	Polish Spirit clematis	G	Pleasant Run N, Allentown, NJ	plant		
2007-027*B	J20	Clematis 'Polish Spirit'	Polish Spirit clematis	G	Pleasant Run N, Allentown, NJ	plant		
2004-138*A	G19	Clematis 'Rooguchi'	Rooguchi clematis	G	Donahue's Clematis, MN	plant		
2003-163*B	G18	Clematis 'Royal Velours'	Royal Velours clematis	G	Donahue's Clematis, MN	plant		
2014-039*A	H18	Clematis 'Solidarnosc'	Solidarnosc clematis	G	Scott Arb, Swarthmore, PA	plant		
1997-136*A	G19	Clematis 'Ville de Lyon'	Ville de Lyon clematis	G	Donahue's Clematis, MN	plant		
2001-233*A	G18	Clematis 'Vino'	Vino clematis	G	Donahue's Clematis, MN	plant		
2001-233*B	G18	Clematis 'Vino'	Vino clematis	G	Donahue's Clematis, MN	plant		
1995-113*A	G18	Clematis viticella cultivar	viticella clematis cultivar	G	Barnes Hort Services, PA	plant		
2003-159*A	G18	Clematis 'Warsaw Nike'	Warsaw Nike clematis	G	Donahue's Clematis, MN	plant		
2014-049*A	G19	Clematis 'Wildfire'	Wildfire clematis	G	Scott Arb, Swarthmore, PA	plant		
2014-046*A	G19	Clematis 'Zoeastri'	EAST RIVER clematis	G	Scott Arb, Swarthmore, PA	plant		
1981-337*B	H23	Clerodendrum trichotomum	harlequin glorybower	W	1979 Exped to Korea & Taiwan	seed	KT 83	N. China, Japan
1999-029*A	J7	Clerodendrum trichotomum	harlequin glorybower	Z	1979 Exped to Korea & Taiwan	division	KT 83	N. China, Japan
1998-301*A	H20	Clethra	clethra	W	1998 Exped to E. & SE. China	seed	TS98-063A	
1998-301*H	F20	Clethra	clethra	W	1998 Exped to E. & SE. China	seed	TS98-063A	
1989-010*B	D17	Clethra acuminata	cinnamon clethra	W	C. Ulrey & M. Mcleod, PA	seed		VA to GA & AL
1989-010*C	D17	Clethra acuminata	cinnamon clethra	W	C. Ulrey & M. Mcleod, PA	seed		VA to GA & AL
2000-382*A	F20	Clethra acuminata	cinnamon clethra	W	2000 SE US Plant Exploration	seed	MWPCC00-122	VA to GA & AL
1981-092*A	K7	Clethra alnifolia	summersweet clethra	G	Dilatush N, Robbinsville, NJ	plant		E. United States
1996-329*B	H17	Clethra alnifolia	summersweet clethra	G	Natural Landscapes N, PA	plant		E. United States
1996-329*C	H17	Clethra alnifolia	summersweet clethra	G	Natural Landscapes N, PA	plant		E. United States
2005-021*A	K12	Clethra alnifolia	summersweet clethra	G	Colibraro Landscaping & N, PA	plant		E. United States
2008-118*B	N12	Clethra alnifolia	summersweet clethra	G	Redbud Native Plant N, PA	plant		E. United States
2010-117*A	H5	Clethra alnifolia 'Hummingbird'	Hummingbird summersweet clethra	G	Johnson Farms, NJ	plant		
1974-266*A	H22	Clethra alnifolia 'Rosea'	Pink summersweet clethra	G	Unknown	existing plant		
2005-022*A	K12	Clethra alnifolia 'Rosea'	Pink summersweet clethra	G	Colibraro Landscaping & N, PA	plant		
2008-078*A	N11	Clethra alnifolia 'Rosea'	Pink summersweet clethra	G	Colibraro Landscaping & N, PA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2008-078*B	N12	Clethra alnifolia 'Rosea'	Pink summersweet clethra	G	Colibraro Landscaping & N, PA	plant		
1997-109*A	K23	Clethra alnifolia 'Ruby Spice'	Ruby Spice summersweet clethra	G	Morris Arboretum Plant Sale	plant		
2005-050*A	K23	Clethra alnifolia 'Ruby Spice'	Ruby Spice summersweet clethra	G	Morris Arboretum Plant Sale	plant		
2014-069*A	K7	Clethra alnifolia 'Ruby Spice'	Ruby Spice summersweet clethra	G	Morris Arboretum Plant Sale	plant		
2014-069*B	K7	Clethra alnifolia 'Ruby Spice'	Ruby Spice summersweet clethra	G	Morris Arboretum Plant Sale	plant		
1996-240*A	K23	Clethra alnifolia 'September Beauty'	September Beauty summersweet	G	Princeton N, Allentown, NJ	rooted cutting		
			clethra					
2001-346*A	F4	Clethra alnifolia 'September Beauty'	September Beauty summersweet	G	Morris Arboretum Plant Sale	plant		
			clethra					
1964-753*A	F21	Clethra barbinervis	Japanese clethra	G	F. D. Moore & Sons N, PA	plant		Japan
1988-111*A	H20	Clethra barbinervis	Japanese clethra	G	Unknown	existing plant		Japan
1988-118*D	H20	Clethra barbinervis	Japanese clethra	W	Quarryhill BG, Glen Ellen, CA	seed	WH 653	Japan
	J19	Clethra barbinervis	Japanese clethra	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2001-120*C	G21	Clethra barbinervis	Japanese clethra	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2001-120*E	H17	Clethra barbinervis	Japanese clethra	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2007-112*A	E18	Clethra barbinervis	Japanese clethra	W	2007 Expedition to Japan	seed	BCJMMT 080	Japan
2007-112*B	H17	Clethra barbinervis	Japanese clethra	W	2007 Expedition to Japan	seed	BCJMMT 080	Japan
2007-112*C	Greenhouse	Clethra barbinervis	Japanese clethra	W	2007 Expedition to Japan	seed	BCJMMT 080	Japan
2004-042*A	H20	Clethra barbinervis (dwarf form)	Japanese clethra (dwarf form)	G	Floral & Nurs Plts Res Unit TN	rooted cutting	J-85-187	
2004-042*B	H20	Clethra barbinervis (dwarf form)	Japanese clethra (dwarf form)	G	Floral & Nurs Plts Res Unit TN	rooted cutting	J-85-187	
2004-042*C	F18	Clethra barbinervis (dwarf form)	Japanese clethra (dwarf form)	G	Floral & Nurs Plts Res Unit TN	rooted cutting	J-85-187	
2000-237*A	H20	Clethra barbinervis × fargesii	clethra hybrid	G	Willowwood Arb, NJ	plant		
1998-269*C	H20	Clethra cavaleriei	clethra	W	1998 Exped to E. & SE. China	seed	TS98-031	China
2014-059*#	Greenhouse	Cleyera japonica	Japanese cleyera	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan, Korea, China
1998-224*A	F18	Codonopsis lanceolata	lance Asiabell	G	C. O. Cresson, Swarthmore, PA	plant		China, Japan
2000-160*B	G18	Comptonia peregrina	sweetfern	G	Barnes Hort Services, PA	plant		E. North America
2003-186*A	D18	Comptonia peregrina	sweetfern	G	Barnes Hort Services, PA	plant		E. North America
2006-053*A	G18	Comptonia peregrina	sweetfern	G	Redbud Native Plant N, PA	plant		E. North America
1997-234*B	K23	Cornus alba	Tatarian dogwood	W	1997 Exped to Changbai Shan	seed	NACPEC97-022	N. Asia
1977-031*A	J6	Cornus alba 'Argenteo-marginata'	Silveredge Tatarian dogwood	G	Weston N, Hopkinton, MA	plant		
1997-069*B	H17	Cornus alternifolia	pagoda dogwood	G	Natural Landscapes N, PA	plant		E. & Central North America
2000-335*B	F5	Cornus alternifolia	pagoda dogwood	W	2000 SE US Plant Exploration	seed	MWPCC00-075	E. & Central North America
1999-090*A	D17	Cornus amomum	silky dogwood	G	Schuylkill Riverkeeper, PA	plant		E. United States
2002-119*A	K11	Cornus amomum	silky dogwood	W	Pinelands N, NJ	seedling		E. United States
2013-058*A	F17	Cornus amomum	silky dogwood	G	Buddies Nursery, PA	plant		E. United States
2014-179*A	F17	Cornus amomum	silky dogwood	G	Octoraro Native Plant N, PA	plant		E. United States
2014-179*B	H14	Cornus amomum	silky dogwood	G	Octoraro Native Plant N, PA	plant		E. United States
2010-196*A	H22-BED-A	Cornus australis	dogwood	W	New York Botanical Garden	seedling	22	Asia Minor
2002-029*A	K21	Cornus bretschneideri	Bretschneider dogwood	W	Morton Arb, Lisle, IL	seed		N. China
2002-279*A	K21	Cornus bretschneideri	Bretschneider dogwood	W	2002 Expedition to Shanxi	seed	NACPEC02-017	N. China
1932-3307*A	C18	Cornus controversa	giant dogwood	G	Morris Estate, PA	existing plant		Japan, China, Korea
1932-4198*A	C18	Cornus controversa	giant dogwood	G	Morris Estate, PA	existing plant		Japan, China, Korea
1954-0469*A	B18	Cornus controversa	giant dogwood	G	Unknown	existing plant		Japan, China, Korea

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
1981-545*A	B18	Cornus controversa	giant dogwood	W	1981 Expedition to Korea	seed	CK 186	Japan, China, Korea
1986-114*C	K21	Cornus controversa	giant dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1001	Japan, China, Korea
1986-114*D	L18	Cornus controversa	giant dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1001	Japan, China, Korea
1986-114*E	L18	Cornus controversa	giant dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1001	Japan, China, Korea
1986-114*H	C18	Cornus controversa	giant dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1001	Japan, China, Korea
1986-114*J	F19	Cornus controversa	giant dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1001	Japan, China, Korea
2000-217*A	E19	Cornus controversa	giant dogwood	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan, China, Korea
2000-217*B	К6	Cornus controversa	giant dogwood	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan, China, Korea
2012-057*A	G17	Cornus controversa	giant dogwood	G	Unknown	existing plant		Japan, China, Korea
1942-117*A	L18	Cornus florida	flowering dogwood	G	Scott Arb, Swarthmore, PA	plant		E. & Central North America
1942-117*B	L18	Cornus florida	flowering dogwood	G	Scott Arb, Swarthmore, PA	plant		E. & Central North America
1947-290*D	F20	Cornus florida	flowering dogwood	G	Scott Arb, Swarthmore, PA	seed		E. & Central North America
1947-290*F	F19	Cornus florida	flowering dogwood	G	Scott Arb, Swarthmore, PA	seed		E. & Central North America
1947-290*M	J16	Cornus florida	flowering dogwood	G	Scott Arb, Swarthmore, PA	seed		E. & Central North America
1947-291*C	H18	Cornus florida	flowering dogwood	G	Scott Arb, Swarthmore, PA	seed		E. & Central North America
1947-291*R	P7	Cornus florida	flowering dogwood	G	Scott Arb, Swarthmore, PA	seed		E. & Central North America
1950-362*E	M8	Cornus florida	flowering dogwood	G	Kelsey N, NY, NY	plant		E. & Central North America
1951-459*A	D20	Cornus florida	flowering dogwood	G	Scott Arb, Swarthmore, PA	seed		E. & Central North America
1951-459*B	D20	Cornus florida	flowering dogwood	G	Scott Arb, Swarthmore, PA	seed		E. & Central North America
1960-265*A	L21	Cornus florida	flowering dogwood	G	Thayer Estate, PA	existing plant		E. & Central North America
1961-476*A	L13	Cornus florida	flowering dogwood	G	Winterthur Mus, Gdn & Lib, DE	seedling		E. & Central North America
1978-071*A	K21	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-082*A	L21	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-083*A	L21	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-084*A	L21	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-087*A	L21	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-118*A	L13	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-119*A	L13	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-120*A	L13	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-121*A	L13	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-122*A	L13	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-124*A	M13	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1978-126*A	M13	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
1983-069*C	G17	Cornus florida	flowering dogwood	G	Keystone Environmental Ser, PA	plant		E. & Central North America
1983-069*D	G17	Cornus florida	flowering dogwood	G	Keystone Environmental Ser, PA	plant		E. & Central North America
1983-069*F	G17	Cornus florida	flowering dogwood	G	Keystone Environmental Ser, PA	plant		E. & Central North America
1983-069*G	G17	Cornus florida	flowering dogwood	G	Keystone Environmental Ser, PA	plant		E. & Central North America
1983-069*H	G17	Cornus florida	flowering dogwood	G	Keystone Environmental Ser, PA	plant		E. & Central North America
1983-069*1	G17	Cornus florida	flowering dogwood	G	Keystone Environmental Ser, PA	plant		E. & Central North America
1986-235*E	M13	Cornus florida	flowering dogwood	W	R. J. Lewandowski, PA	seed		E. & Central North America
1986-235*G	M13	Cornus florida	flowering dogwood	W	R. J. Lewandowski, PA	seed		E. & Central North America
1986-235*J	M13	Cornus florida	flowering dogwood	W	R. J. Lewandowski, PA	seed		E. & Central North America
1992-545*B	F17	Cornus florida	flowering dogwood	W	MOAR Index Seminum 1992-93	seed	56	E. & Central North America
		*DT /D T \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	and to the collect of the collections		the section and the section of the s		and an artists	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

								_
Accession #	<u>Location</u>	Scientific Name	Common Name			How Received	Collector #	Range
	F17	Cornus florida	flowering dogwood	W	MOAR Index Seminum 1992-93	seed	56	E. & Central North America
1992-545*D		Cornus florida	flowering dogwood	W	MOAR Index Seminum 1992-93	seed	56	E. & Central North America
1993-267*A	L18	Cornus florida	flowering dogwood	G	Unspecified Morris Arb Plant	seedling		E. & Central North America
1993-268*A	L18	Cornus florida	flowering dogwood	G	Unspecified Morris Arb Plant	seedling		E. & Central North America
1993-271*B	H17	Cornus florida	flowering dogwood	G	Princeton N, Allentown, NJ	plant		E. & Central North America
1993-271*F	H17	Cornus florida	flowering dogwood	G	Princeton N, Allentown, NJ	plant		E. & Central North America
1993-271*N	H18	Cornus florida	flowering dogwood	G	Princeton N, Allentown, NJ	plant		E. & Central North America
1993-271*0		Cornus florida	flowering dogwood	G	Princeton N, Allentown, NJ	plant		E. & Central North America
1993-271*U	H16	Cornus florida	flowering dogwood	G	Princeton N, Allentown, NJ	plant		E. & Central North America
1993-271*V	H16	Cornus florida	flowering dogwood	G	Princeton N, Allentown, NJ	plant		E. & Central North America
1993-271*X	H16	Cornus florida	flowering dogwood	G	Princeton N, Allentown, NJ	plant		E. & Central North America
1993-271*Y	H16	Cornus florida	flowering dogwood	G	Princeton N, Allentown, NJ	plant		E. & Central North America
1993-271*Z	H16	Cornus florida	flowering dogwood	G	Princeton N, Allentown, NJ	plant		E. & Central North America
1994-055*A	F20	Cornus florida	flowering dogwood	G	Unspecified Morris Arb Plant	seedling		E. & Central North America
1995-242*A	H17	Cornus florida	flowering dogwood	G	Manor View Farm, Monkton, MD	plant		E. & Central North America
2000-290*A	F19	Cornus florida	flowering dogwood	W	2000 SE US Plant Exploration	seed	MWPCC00-030	E. & Central North America
2000-395*A	G5	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
2000-396*A	G5	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
2000-401*A	F5	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
2001-036*A	F17	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
2001-247*A	J6	Cornus florida	flowering dogwood	G	Morris Arboretum Plant Sale	plant		E. & Central North America
2006-121*A	H9	Cornus florida	flowering dogwood	G	Colibraro Landscaping & N, PA	plant		E. & Central North America
2006-121*B	H9	Cornus florida	flowering dogwood	G	Colibraro Landscaping & N, PA	plant		E. & Central North America
2006-121*C	H9	Cornus florida	flowering dogwood	G	Colibraro Landscaping & N, PA	plant		E. & Central North America
2006-121*E	J9	Cornus florida	flowering dogwood	G	Colibraro Landscaping & N, PA	plant		E. & Central North America
2006-121*F	J9	Cornus florida	flowering dogwood	G	Colibraro Landscaping & N, PA	plant		E. & Central North America
2009-095*B	G16	Cornus florida	flowering dogwood	W	A. Lumb, PA	seed	FC007	E. & Central North America
2012-053*A	H17	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
2012-056*A	H18	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
2012-059*A	H17	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
2012-060*A	H17	Cornus florida	flowering dogwood	G	Unknown	existing plant		E. & Central North America
2013-073*A	F17	Cornus florida	flowering dogwood	G	Natural Landscapes N, PA	plant		E. & Central North America
2013-073*B	F17	Cornus florida	flowering dogwood	G	Natural Landscapes N, PA	plant		E. & Central North America
2013-073*C	E17	Cornus florida	flowering dogwood	G	Natural Landscapes N, PA	plant		E. & Central North America
2014-005*#	Greenhouse	Cornus florida	flowering dogwood	W	Holden Arb, Mentor, OH	seed		E. & Central North America
2014-180*A	F17	Cornus florida	flowering dogwood	G	Natural Landscapes N, PA	plant		E. & Central North America
2014-180*B	F17	Cornus florida	flowering dogwood	G	Natural Landscapes N, PA	plant		E. & Central North America
2014-180*C	J14	Cornus florida	flowering dogwood	G	Natural Landscapes N, PA	plant		E. & Central North America
2014-180*D	H16	Cornus florida	flowering dogwood	G	Natural Landscapes N, PA	plant		E. & Central North America
2003-018*A	E19	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Barnes Hort Services, PA	plant		
2004-072*A	E19	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood		Pleasant Run N, Allentown, NJ	plant		
2004-072*B	E19	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	plant		
2005-032*A	N13	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	plant		
			-					

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	<u>Source</u>	How Received	Collector #	Range
2005-032*C	H22	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	plant		
2005-126*A	J6	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	plant		
2005-126*D	F19	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	plant		
2006-119*A	H17	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	budded plant		
2006-119*B	K6	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	budded plant		
2006-119*C	G4	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	budded plant		
2006-119*D	K6	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	budded plant		
2006-119*E	K6	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	budded plant		
2006-119*F	G17	Cornus florida 'Appalachian Spring'	Appalachian Spring flowering dogwood	G	Pleasant Run N, Allentown, NJ	budded plant		
1999-009*A	N12	Cornus florida 'Cherokee Chief'	Cherokee Chief flowering dogwood	G	Barnes Hort Services, PA	plant		
1999-009*C	M12	Cornus florida 'Cherokee Chief'	Cherokee Chief flowering dogwood	G	Barnes Hort Services, PA	plant		
1960-633*A	M13	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Hoskins Shadow, Winchester, TN	grafted plant		
1960-633*D	M13	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Hoskins Shadow, Winchester, TN	grafted plant		
1995-243*B	H17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Manor View Farm, Monkton, MD	plant		
1996-078*F	H16	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Shadow N, TN	plant		
1996-078*H	G17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Shadow N, TN	plant		
1996-078*L	H17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Shadow N, TN	plant		
1996-078*M	H17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Shadow N, TN	plant		
1996-078*U	H17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Shadow N, TN	plant		
1997-080*B	H17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Manor View Farm, Monkton, MD	plant		
1997-080*C	H17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Manor View Farm, Monkton, MD	plant		
1997-080*D	H17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Manor View Farm, Monkton, MD	plant		
1997-080*J	G17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Manor View Farm, Monkton, MD	plant		
1997-080*N	H17	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Manor View Farm, Monkton, MD	plant		
1997-080*O	G16	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Manor View Farm, Monkton, MD	plant		
2003-057*A	P12	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Colibraro Landscaping & N, PA	plant		
2003-057*C	P12	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Colibraro Landscaping & N, PA	plant		
2003-057*D	P13	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Colibraro Landscaping & N, PA	plant		
2003-057*E	N13	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Colibraro Landscaping & N, PA	plant		
2008-106*A	M12	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Colibraro Landscaping & N, PA	plant		
2008-106*C	N12	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Colibraro Landscaping & N, PA	plant		
2008-106*D	N12	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Colibraro Landscaping & N, PA	plant		
2008-106*E	N12	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Colibraro Landscaping & N, PA	plant		
2008-106*F	P12	Cornus florida 'Cherokee Princess'	Cherokee Princess flowering dogwood	G	Colibraro Landscaping & N, PA	plant		
1999-010*A	P13	Cornus florida 'Cloud 9'	Cloud 9 flowering dogwood	G	Barnes Hort Services, PA	plant		
1999-010*B	P13	Cornus florida 'Cloud 9'	Cloud 9 flowering dogwood	G	Barnes Hort Services, PA	plant		
1999-010*C	N12	Cornus florida 'Cloud 9'	Cloud 9 flowering dogwood	G	Barnes Hort Services, PA	plant		
2010-054*B	G17	Cornus florida 'Jean's Appalachian Snow'	Jean's Appalachian Snow flowering dogwood	G	Jackson N, Belvidere, TN	grafted plant		
2010-054*D	J6	Cornus florida 'Jean's Appalachian Snow'	Jean's Appalachian Snow flowering dogwood	G	Jackson N, Belvidere, TN	grafted plant		
2010-054*F	F19	Cornus florida 'Jean's Appalachian Snow'	Jean's Appalachian Snow flowering dogwood	G	Jackson N, Belvidere, TN	grafted plant		

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2010-054*G	F20	Cornus florida 'Jean's Appalachian Snow'	Jean's Appalachian Snow flowering	G	Jackson N, Belvidere, TN	grafted plant		
			dogwood					
2014-165*A	L13	Cornus florida 'Jean's Appalachian Snow'	Jean's Appalachian Snow flowering	G	Pleasant Run N, Allentown, NJ	plant		
			dogwood					
2010-053*A	G17	Cornus florida 'Kay's Appalachian Mist'	Kay's Appalachian Mist flowering	G	Jackson N, Belvidere, TN	grafted plant		
2010 052*6	647	Construction that the transfer to Add the	dogwood	_	lada N. Baldaa TN	and the shade of		
2010-053*C	G17	Cornus florida 'Kay's Appalachian Mist'	Kay's Appalachian Mist flowering	G	Jackson N, Belvidere, TN	grafted plant		
2010-053*D	H16	Cornus florida 'Kay's Appalachian Mist'	dogwood Kay's Appalachian Mist flowering	G	Jackson N, Belvidere, TN	grafted plant		
2010 033 2	1110	Comas nortae hay s / Appelled man 19115c	dogwood	ŭ	Jackson W, Belvidere, TW	grantea plant		
2010-053*E	G16	Cornus florida 'Kay's Appalachian Mist'	Kay's Appalachian Mist flowering	G	Jackson N, Belvidere, TN	grafted plant		
		,	dogwood					
2010-053*G	D18	Cornus florida 'Kay's Appalachian Mist'	Kay's Appalachian Mist flowering	G	Jackson N, Belvidere, TN	grafted plant		
			dogwood					
1959-415*B	M13	Cornus florida 'Pluribracteata'	Double flowering dogwood	G	Unspecified Morris Arb Plant	cutting		
1978-130*A	M13	Cornus florida 'Pluribracteata'	Double flowering dogwood	G	Unknown	existing plant		
2000-001*A	F18	Cornus florida f. rubra	pink flowering dogwood	G	Unknown	existing plant		E. & Central United States
2012-046*A	H17	Cornus florida f. rubra	pink flowering dogwood	G	Unknown	existing plant		E. & Central United States
2010-064*A	K23	Cornus florida (Super Princess)	flowering dogwood (Super Princess)	G	Jackson N, Belvidere, TN	grafted plant		
2010-063*A	G22	Cornus florida 'Sweetwater Red'	Sweetwater Red flowering dogwood	G	Jackson N, Belvidere, TN	grafted plant		
2010-063*B	G16	Cornus florida 'Sweetwater Red'	Sweetwater Red flowering dogwood	G	Jackson N, Belvidere, TN	grafted plant		
2010-063*C	M13	Cornus florida 'Sweetwater Red'	Sweetwater Red flowering dogwood	G	Jackson N, Belvidere, TN	grafted plant		
2010-063*E	Greenhouse	Cornus florida 'Sweetwater Red'	Sweetwater Red flowering dogwood	G	Jackson N, Belvidere, TN	grafted plant		
2010-063*F	Greenhouse	Cornus florida 'Sweetwater Red'	Sweetwater Red flowering dogwood	G	Jackson N, Belvidere, TN	grafted plant		
1950-519*A	B19	Cornus florida 'White Cloud'	White Cloud flowering dogwood	G	Wayside G Co, Hodges, NC	bud		
2014-200*#	Greenhouse	Cornus foemina	stiffcornel dogwood	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-010	S. United States
2007-002*B	D18	Cornus 'KN30-8'	VENUS dogwood	G	Phytotektor Inc, Winchester TN	budded plant		
2007-002*C	M13	Cornus 'KN30-8'	VENUS dogwood	G	Phytotektor Inc, Winchester TN	budded plant		
2006-060*A	H17	Cornus 'KN4-43'	STARLIGHT dogwood	G	Morris Arboretum Plant Sale	plant		
1959-467*A	M13	Cornus kousa	kousa dogwood	G	P. Adams, Jenkintown, PA	plant		Japan, Korea
1964-702*A	M13	Cornus kousa	kousa dogwood	G	Unknown	existing plant		Japan, Korea
1964-702*B	M13	Cornus kousa	kousa dogwood	G	Unknown	existing plant		Japan, Korea
1975-192*A	K20	Cornus kousa	kousa dogwood	G	Unknown	existing plant		Japan, Korea
1986-007*A	F19	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 243	Japan, Korea
1986-007*B	M13	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 243	Japan, Korea
1986-007*C	L13	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 243	Japan, Korea
1986-007*E	E19	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 243	Japan, Korea
1986-007*F	E19	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 243	Japan, Korea
1986-007*H	L13	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 243	Japan, Korea
1986-007*I	M13	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 243	Japan, Korea
1986-007*J	L13	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 243	Japan, Korea
1986-016*A	B19	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 278	Japan, Korea
1986-016*B	B19	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 278	Japan, Korea
1986-016*C	B19	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 278	Japan, Korea

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
1986-016*D	J6	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 278	Japan, Korea
1986-016*E	J6	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 278	Japan, Korea
1986-016*F	B19	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 278	Japan, Korea
1986-115*A	F21	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1003	Japan, Korea
1986-115*B	F21	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1003	Japan, Korea
1986-115*C	F21	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1003	Japan, Korea
1986-115*D	M13	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1003	Japan, Korea
1986-115*F	M13	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1003	Japan, Korea
1986-115*G	M13	Cornus kousa	kousa dogwood	W	1984 Expedition to Korea - NW	seed	KNW 1003	Japan, Korea
1988-043*A	M13	Cornus kousa	kousa dogwood	W	Lord Howick, England	seed	WH 645	Japan, Korea
1988-043*E	D21	Cornus kousa	kousa dogwood	W	Lord Howick, England	seed	WH 645	Japan, Korea
1988-043*F	D21	Cornus kousa	kousa dogwood	W	Lord Howick, England	seed	WH 645	Japan, Korea
1988-043*H	B19	Cornus kousa	kousa dogwood	W	Lord Howick, England	seed	WH 645	Japan, Korea
1990-042*A	C21	Cornus kousa	kousa dogwood	W	US Nat Arb, Washington, DC	plant	KSW 3723	Japan, Korea
2011-077*A	M13	Cornus kousa	kousa dogwood	Z	1984 Expedition to Korea - NW	cutting	KNW 278	Japan, Korea
1986-119*D	L13	Cornus kousa var. angustata	kousa dogwood variety	W	Shanghai BG, Long Wu Lu, China	seed		China
1986-119*G	B20	Cornus kousa var. angustata	kousa dogwood variety	W	Shanghai BG, Long Wu Lu, China	seed		China
2008-133*A	H17	Cornus kousa var. angustata 'Elsbry'	EMPRESS OF CHINA dogwood	G	Klehm's Song Sparrow Farm & N	rooted cutting		
1993-097*A	M13	Cornus kousa 'Big Apple'	Big Apple kousa dogwood	G	Princeton N, Allentown, NJ	budded plant		
1983-042*A	B19	Cornus kousa var. chinensis	Chinese kousa dogwood	W	US Nat Arb, Washington, DC	plant	SABE 1316	China
1988-025*A	M13	Cornus kousa var. chinensis	Chinese kousa dogwood	W	Shanghai BG, Long Wu Lu, China	seed		China
1993-049*J	K23	Cornus kousa var. chinensis	Chinese kousa dogwood	Z	US Nat Arb, Washington, DC	cutting	SABE 1316	China
1996-363*A	E18	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 026	China
1996-363*B	M13	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 026	China
1996-363*D	M13	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 026	China
1996-363*E	H6	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 026	China
1996-590*A	H19	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 246	China
1996-590*B	L20	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 246	China
1996-590*C	K21	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 246	China
1996-590*E	C18	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 246	China
1996-590*F	G18	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 246	China
1996-590*J	G18	Cornus kousa var. chinensis	Chinese kousa dogwood	W	1996 Exped to Shaanxi & Gansu	seed	QLG 246	China
2008-164*A	M13	Cornus kousa var. chinensis	Chinese kousa dogwood	W	2008 Expedition to Shaanxi	seed	NACPEC08-028	China
2008-164*B	G17	Cornus kousa var. chinensis	Chinese kousa dogwood	W	2008 Expedition to Shaanxi	seed	NACPEC08-028	China
2008-164*C	Greenhouse	Cornus kousa var. chinensis	Chinese kousa dogwood	W	2008 Expedition to Shaanxi	seed	NACPEC08-028	China
2008-164*D	Greenhouse	Cornus kousa var. chinensis	Chinese kousa dogwood	W	2008 Expedition to Shaanxi	seed	NACPEC08-028	China
2008-164*E	Greenhouse	Cornus kousa var. chinensis	Chinese kousa dogwood	W	2008 Expedition to Shaanxi	seed	NACPEC08-028	China
2011-154*#	Greenhouse	Cornus kousa var. chinensis	Chinese kousa dogwood	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-060	China
2005-057*A	H20	Cornus kousa (compact form)	kousa dogwood (compact form)	G	Brouse N, Norristown, PA	grafted plant		
1979-209*A	E20	Cornus kousa 'Elizabeth Lustgarten'	Elizabeth Lustgarten kousa dogwood	G	Environmentals N, NY	plant		
1993-176*A	J23-BED-8	Cornus kousa 'Little Beauty'	Little Beauty kousa dogwood	Z	JC Raulston Arb, Raleigh, NC	rooted cutting	KNW 243/278	
1993-093*A	K21	Cornus kousa 'Milky Way'	Milky Way kousa dogwood	G	Princeton N, Allentown, NJ	budded plant		
1993-096*B	L13	Cornus kousa 'Rosabella'	Rosabella kousa dogwood	G	Princeton N, Allentown, NJ	budded plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
1992-406*A F20	Cornus macrophylla	largeleaf dogwood	W	1991 Exped Republic of Korea	seed	RJL 043	Japan, China, Himalayas
1992-406*B B19	Cornus macrophylla	largeleaf dogwood	W	1991 Exped Republic of Korea	seed	RJL 043	Japan, China, Himalayas
1992-406*D K21	Cornus macrophylla	largeleaf dogwood	W	1991 Exped Republic of Korea	seed	RJL 043	Japan, China, Himalayas
2007-123*A F19	Cornus macrophylla	largeleaf dogwood	W	2007 Expedition to Japan	seed	BCJMMT 111	Japan, China, Himalayas
1939-8435*B F22	Cornus mas	cornelian-cherry dogwood	G	USDA SCS, Zanesville, OH	plant		C. & S. Europe, W. Asia
1958-329*A L21	Cornus mas	cornelian-cherry dogwood	G	Unknown	existing plant		C. & S. Europe, W. Asia
1978-127*A M13	Cornus mas	cornelian-cherry dogwood	G	Unknown	existing plant		C. & S. Europe, W. Asia
1978-132*A N13	Cornus mas	cornelian-cherry dogwood	G	Unknown	existing plant		C. & S. Europe, W. Asia
1979-088*A N13	Cornus mas	cornelian-cherry dogwood	G	Unknown	existing plant		C. & S. Europe, W. Asia
1987-096*B N13	Cornus mas	cornelian-cherry dogwood	W	Hungarian Acad Sci BG Vacratot	seed		C. & S. Europe, W. Asia
1987-096*C N13	Cornus mas	cornelian-cherry dogwood	W	Hungarian Acad Sci BG Vacratot	seed		C. & S. Europe, W. Asia
1987-097*A N13	Cornus mas	cornelian-cherry dogwood	W	Hungarian Acad Sci BG Vacratot	seed		C. & S. Europe, W. Asia
1988-006*B L13	Cornus mas	cornelian-cherry dogwood	W	Martin Luther Univ BG	seed		C. & S. Europe, W. Asia
2002-258*A N13	Cornus mas	cornelian-cherry dogwood	W	2002 Expedition to Armenia	seed	ARM 191	C. & S. Europe, W. Asia
2002-258*B N13	Cornus mas	cornelian-cherry dogwood	W	2002 Expedition to Armenia	seed	ARM 191	C. & S. Europe, W. Asia
1993-127*A F22	Cornus mas 'Golden Glory'	Golden Glory cornelian-cherry	G	Beaver Creek N, IL	plant		
1997-010*A C20	Cornus mas 'Vidobetskii'	RED STAR cornelian-cherry	G	One Green World, Molalla, OR	plant		
1936-5430*A F22	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	seed		Japan, Korea
1958-278*A M13	Cornus officinalis	Japanese cornel dogwood	G	Arnold Arb, Jamaica Plain, MA	plant		Japan, Korea
1958-278*B M13	Cornus officinalis	Japanese cornel dogwood	G	Arnold Arb, Jamaica Plain, MA	plant		Japan, Korea
1958-325*A L21	Cornus officinalis	Japanese cornel dogwood	G	J. M. Fogg, Jr., PA	plant		Japan, Korea
1978-133*A N13	Cornus officinalis	Japanese cornel dogwood	G	Unknown	existing plant		Japan, Korea
1981-322*A M13	Cornus officinalis	Japanese cornel dogwood	Z	1979 Exped to Korea & Taiwan	seed	KT 45	Japan, Korea
1986-183*A M13	Cornus officinalis	Japanese cornel dogwood	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan, Korea
1986-183*B M13	Cornus officinalis	Japanese cornel dogwood	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan, Korea
1986-236*C F19	Cornus officinalis	Japanese cornel dogwood	G	1984 Expedition to Korea - NW	seed	KNW 407	Japan, Korea
1986-236*D F19	Cornus officinalis	Japanese cornel dogwood	G	1984 Expedition to Korea - NW	seed	KNW 407	Japan, Korea
1986-236*K M13	Cornus officinalis	Japanese cornel dogwood	G	1984 Expedition to Korea - NW	seed	KNW 407	Japan, Korea
1989-120*A K17	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
1989-120*B N13	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
1989-120*C N13	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
1989-120*E K6	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
1995-162*A J23-BED-8	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
1995-162*C B20	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
1995-162*D B20	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
1995-162*E K23	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
1998-098*A J6	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
2002-315*A K21	Cornus officinalis	Japanese cornel dogwood	Z	2002 Expedition to Shanxi	seed	NACPEC02-053	Japan, Korea
2002-315*B K23	Cornus officinalis	Japanese cornel dogwood	Z	2002 Expedition to Shanxi	seed	NACPEC02-053	Japan, Korea
2002-315*C K6	Cornus officinalis	Japanese cornel dogwood	Z	2002 Expedition to Shanxi	seed	NACPEC02-053	Japan, Korea
2006-008*A G4	Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
2006-008*B H22-BED-	5 Cornus officinalis	Japanese cornel dogwood	G	Morris Estate, PA	cutting		Japan, Korea
1990-055*B L14	Cornus officinalis 'Kintoki'	Kintoki Japanese cornel dogwood	G	W. H. Frederick, Hockessin, DE	cutting		
	4						

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

•		_			•			•
Accession #	<u>Location</u>	Scientific Name	Common Name		<u>Source</u>	<b>How Received</b>	Collector #	Range
1990-055*C	B20	Cornus officinalis 'Kintoki'	Kintoki Japanese cornel dogwood	G	W. H. Frederick, Hockessin, DE	cutting		
1993-177*A	K19	Cornus officinalis 'Spring Glow'	Spring Glow Japanese cornel dogwood	G	JC Raulston Arb, Raleigh, NC	plant		
1962-196*B	M13	Cornus paucinervis	littleleaf dogwood	G	WA Park Arb, U WA, Seattle, WA	plant		Central China
2010-105*A	F20	Cornus paucinervis	littleleaf dogwood	Z	US Nat Arb, Washington, DC	rooted cutting	SABE 1629	Central China
2010-105*B	G21	Cornus paucinervis	littleleaf dogwood	Z	US Nat Arb, Washington, DC	rooted cutting	SABE 1629	Central China
1994-353*A	J23-BED-8	Cornus poliophylla	dogwood	W	1994 Expedition to Hubei	seed	WD 041	Central China
2013-068*A	E17	Cornus racemosa	gray dogwood	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2014-181*A	F17	Cornus racemosa	gray dogwood	G	Octoraro Native Plant N, PA	plant		E. & Central United States
1993-098*A	F17	Cornus 'Rutban'	AURORA dogwood	G	Princeton N, Allentown, NJ	budded plant		
1993-098*B	K21	Cornus 'Rutban'	AURORA dogwood	G	Princeton N, Allentown, NJ	budded plant		
1993-100*A	K22	Cornus 'Rutdan'	CELESTIAL dogwood	G	Princeton N, Allentown, NJ	budded plant		
1992-050*A	K22	Cornus 'Rutlan'	RUTH ELLEN dogwood	G	E. R. Orton, New Brunswick, NJ	plant		
2009-085*A	J23-BED-8	Cornus sanguinea 'Midwinter Fire'	Midwinter Fire bloodtwig dogwood	G	Manor View Farm, Monkton, MD	cutting		
1996-227*A	F19	Cornus sanguinea 'Winter Beauty'	Winter Beauty bloodtwig dogwood	G	Beaver Creek N, IL	rooted cutting		
2002-352*A	K22	Cornus sanguinea (Wisley form)	bloodtwig dogwood (Wisley form)	G	Arnold Arb, Jamaica Plain, MA	cutting		
2009-012*A	F20	Cornus sanguinea (Wisley form)	bloodtwig dogwood (Wisley form)	G	Arnold Arb, Jamaica Plain, MA	cutting		
2009-012*B	K22	Cornus sanguinea (Wisley form)	bloodtwig dogwood (Wisley form)	G	Arnold Arb, Jamaica Plain, MA	cutting		
1954-0268*A	F22	Cornus sericea	redosier dogwood	G	Unknown	existing plant		E. & Central North America
2009-037*A	L10	Cornus sericea	redosier dogwood	G	Pleasant Run N, Allentown, NJ	plant		E. & Central North America
2009-037*B	L10	Cornus sericea	redosier dogwood	G	Pleasant Run N, Allentown, NJ	plant		E. & Central North America
2013-067*A	F17	Cornus sericea	redosier dogwood	G	Octoraro Native Plant N, PA	plant		E. & Central North America
2003-126*A	M21	Cornus sericea 'Bud's Yellow'	Bud's Yellow redosier dogwood	G	Spring Meadow N, MI	plant		
2003-126*D	F20	Cornus sericea 'Bud's Yellow'	Bud's Yellow redosier dogwood	G	Spring Meadow N, MI	plant		
1998-247*D	M11	Cornus sericea 'Cardinal'	Cardinal redosier dogwood	G	Barnes Hort Services, PA	plant		
1998-247*E	L11	Cornus sericea 'Cardinal'	Cardinal redosier dogwood	G	Barnes Hort Services, PA	plant		
1998-247*G	M12	Cornus sericea 'Cardinal'	Cardinal redosier dogwood	G	Barnes Hort Services, PA	plant		
2002-053*B	M12	Cornus sericea 'Cardinal'	Cardinal redosier dogwood	G	Barnes Hort Services, PA	cutting		
2002-354*A	K22	Cornus sericea 'Cardinal'	Cardinal redosier dogwood	G	Barnes Hort Services, PA	cutting		
2006-055*A	G21	Cornus sericea 'Cardinal'	Cardinal redosier dogwood	G	Barnes Hort Services, PA	plant		
2006-055*B	G21	Cornus sericea 'Cardinal'	Cardinal redosier dogwood	G	Barnes Hort Services, PA	plant		
1989-055*A	L17	Cornus walteri	Walter dogwood	W	Chollipo Arb, Korea	seed		Korea, Central China
2002-326*A	H17	Cornus walteri	Walter dogwood	G	2002 Expedition to Shanxi	seed	NACPEC02-064	Korea, Central China
1986-186*B	C18	Corylopsis glabrescens	fragrant winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1986-186*C	C18	Corylopsis glabrescens	fragrant winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1987-115*C	L18	Corylopsis glabrescens	fragrant winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1987-116*A	H20	Corylopsis glabrescens	fragrant winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1987-116*B	H20	Corylopsis glabrescens	fragrant winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1989-057*A	L20	Corylopsis glabrescens	fragrant winterhazel	G	Chollipo Arb, Korea	seed		Japan
1989-057*B	M21	Corylopsis glabrescens	fragrant winterhazel	G	Chollipo Arb, Korea	seed		Japan
1989-057*E	L19	Corylopsis glabrescens	fragrant winterhazel	G	Chollipo Arb, Korea	seed		Japan
1998-185*A	M21	Corylopsis glabrescens	fragrant winterhazel	G	Chollipo Arb, Korea	cutting		Japan
1998-185*B	M21	Corylopsis glabrescens	fragrant winterhazel	G	Chollipo Arb, Korea	cutting		Japan
1998-185*C	M21	Corylopsis glabrescens	fragrant winterhazel	G	Chollipo Arb, Korea	cutting		Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1961-643*A	C18	Corylopsis pauciflora	buttercup winterhazel	G	F. D. Moore & Sons N, PA	plant		Japan
1985-048*A	C18	Corylopsis pauciflora	buttercup winterhazel	G	G. Clark, Flourtown, PA	cutting		Japan
1985-048*C	C18	Corylopsis pauciflora	buttercup winterhazel	G	G. Clark, Flourtown, PA	cutting		Japan
2002-348*A	H19	Corylopsis pauciflora	buttercup winterhazel	G	G. Clark, Flourtown, PA	cutting		Japan
2002-348*B	H19	Corylopsis pauciflora	buttercup winterhazel	G	G. Clark, Flourtown, PA	cutting		Japan
2002-348*C	H19	Corylopsis pauciflora	buttercup winterhazel	G	G. Clark, Flourtown, PA	cutting		Japan
1961-686*A	C18	Corylopsis sinensis var. calvescens	Chinese winterhazel variety	G	Kingsville N, Kingsville, MD	plant		China
1987-117*C	L18	Corylopsis sinensis var. calvescens	Chinese winterhazel variety	G	Kamigamo ES, FSERC Kyoto U, JP	seed		China
1950-120*A	H22	Corylopsis sinensis var. calvescens f. veitchiana	Veitch winterhazel	G	Rochester Parks Dept, NY	seed		China
1992-426*A	L18	Corylopsis sinensis var. sinensis	Chinese winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		China
1992-426*B	L18	Corylopsis sinensis var. sinensis	Chinese winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		China
1992-426*C	K7	Corylopsis sinensis var. sinensis	Chinese winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		China
1992-427*A	C18	Corylopsis sinensis var. sinensis	Chinese winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		China
1992-428*B	L18	Corylopsis sinensis var. sinensis	Chinese winterhazel	G	Kamigamo ES, FSERC Kyoto U, JP	seed		China
1995-081*A	F22	Corylopsis sinensis 'Spring Purple'	Spring Purple Chinese winterhazel	G	Morris Arboretum Plant Sale	rooted cutting		
1995-081*B	F22	Corylopsis sinensis 'Spring Purple'	Spring Purple Chinese winterhazel	G	Morris Arboretum Plant Sale	rooted cutting		
1932-1648*A	D20	Corylopsis spicata	spike winterhazel	G	Morris Estate, PA	existing plant		Japan
1957-228*A	L21	Corylopsis spicata	spike winterhazel	G	Taylor Mem Arb, Wallingford PA	plant		Japan
1957-346*A	C18	Corylopsis spicata	spike winterhazel	G	Taylor Mem Arb, Wallingford PA	existing plant		Japan
1979-093*A	C18	Corylopsis spicata	spike winterhazel	G	Unknown	existing plant		Japan
1996-601*A	H22	Corylus americana	American filbert	W	A. F. Rhoads & T. A. Block, PA	seed		Canada, E. United States
1996-601*B	H22	Corylus americana	American filbert	W	A. F. Rhoads & T. A. Block, PA	seed		Canada, E. United States
1996-601*C	H22	Corylus americana	American filbert	W	A. F. Rhoads & T. A. Block, PA	seed		Canada, E. United States
1997-358*A	F20	Corylus americana	American filbert	W	A. F. Rhoads, PA	seed		Canada, E. United States
1932-1379*A	G22	Corylus avellana	European filbert	G	Morris Estate, PA	existing plant		Europe
2014-070*A	Greenhouse	Corylus avellana 'Contorta'	Harry Lauder's walkingstick	G	Morris Arboretum Plant Sale	plant		
2005-194*A	H17	Corylus chinensis	Chinese filbert	W	2005 Expedition to Gansu	seed	NACPEC05-061	SW. China
2005-194*B	G22	Corylus chinensis	Chinese filbert	W	2005 Expedition to Gansu	seed	NACPEC05-061	SW. China
2005-194*C	J23-BED-8	Corylus chinensis	Chinese filbert	W	2005 Expedition to Gansu	seed	NACPEC05-061	SW. China
2004-170*A	H22	Corylus colurna	Turkish filbert	Z	2004 Exped to Repub of Georgia	seed	GE-2004-054	SE. Europe, Asia Minor
1996-574*A	G22	Corylus fargesii	Farges filbert	W	1996 Exped to Shaanxi & Gansu	seed	QLG 231	China
1996-574*B	E21	Corylus fargesii	Farges filbert	W	1996 Exped to Shaanxi & Gansu	seed	QLG 231	China
1996-574*D	K7	Corylus fargesii	Farges filbert	W	1996 Exped to Shaanxi & Gansu	seed	QLG 231	China
1996-574*E	K7	Corylus fargesii	Farges filbert	W	1996 Exped to Shaanxi & Gansu	seed	QLG 231	China
1996-574*F	G22	Corylus fargesii	Farges filbert	W	1996 Exped to Shaanxi & Gansu	seed	QLG 231	China
1996-574*G	G22	Corylus fargesii	Farges filbert	W	1996 Exped to Shaanxi & Gansu	seed	QLG 231	China
1996-574*H	G22	Corylus fargesii	Farges filbert	W	1996 Exped to Shaanxi & Gansu	seed	QLG 231	China
1996-574*1	G22	Corylus fargesii	Farges filbert	W	1996 Exped to Shaanxi & Gansu	seed	QLG 231	China
1996-574*O	L6	Corylus fargesii	Farges filbert	W	1996 Exped to Shaanxi & Gansu	seed	QLG 231	China
2005-180*A	L6	Corylus fargesii	Farges filbert	W	2005 Expedition to Gansu	seed	NACPEC05-047	China
2005-180*B	H21	Corylus fargesii	Farges filbert	W	2005 Expedition to Gansu	seed	NACPEC05-047	China
2005-180*C	L6	Corylus fargesii	Farges filbert	W	2005 Expedition to Gansu	seed	NACPEC05-047	China
2005-180*D	G22	Corylus fargesii	Farges filbert	W	2005 Expedition to Gansu	seed	NACPEC05-047	China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2005-180*E	G21	Corylus fargesii	Farges filbert	W	2005 Expedition to Gansu	seed	NACPEC05-047	China
1994-625*D	К6	Corylus mandshurica	Manchu filbert	W	1994 Expedition to Beijing	seed	BJG 119	E. Asia
1994-625*G	K6	Corylus mandshurica	Manchu filbert	W	1994 Expedition to Beijing	seed	BJG 119	E. Asia
1997-327*A	F20	Corylus mandshurica	Manchu filbert	W	1997 Exped to Changbai Shan	seed	NACPEC97-114	E. Asia
2011-139*#	Greenhouse	Corylus tibetica	Tibetan filbert	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-045	Central China
1991-038*B	F18	Cotinus coggygria	common smoketree	W	RS for N Stock The Netherlands	seed		Europe to Central China
1991-096*A	F18	Cotinus coggygria	common smoketree	W	T. Jozsef, Budakeszi, Hungary	seed		Europe to Central China
1995-076*A	B20	Cotinus coggygria 'Royal Purple'	Royal Purple common smoketree	G	Morris Arboretum Plant Sale	rooted cutting		
1995-076*B	B20	Cotinus coggygria 'Royal Purple'	Royal Purple common smoketree	G	Morris Arboretum Plant Sale	rooted cutting		
2004-073*A	G18	Cotinus coggygria 'Velvet Cloak'	Velvet Cloak common smoketree	G	Pleasant Run N, Allentown, NJ	plant		
2004-073*B	G18	Cotinus coggygria 'Velvet Cloak'	Velvet Cloak common smoketree	G	Pleasant Run N, Allentown, NJ	plant		
2004-073*C	G18	Cotinus coggygria 'Velvet Cloak'	Velvet Cloak common smoketree	G	Pleasant Run N, Allentown, NJ	plant		
2004-073*D	G18	Cotinus coggygria 'Velvet Cloak'	Velvet Cloak common smoketree	G	Pleasant Run N, Allentown, NJ	plant		
2004-073*E	G18	Cotinus coggygria 'Velvet Cloak'	Velvet Cloak common smoketree	G	Pleasant Run N, Allentown, NJ	plant		
2004-073*F	G18	Cotinus coggygria 'Velvet Cloak'	Velvet Cloak common smoketree	G	Pleasant Run N, Allentown, NJ	plant		
2004-073*H	G18	Cotinus coggygria 'Velvet Cloak'	Velvet Cloak common smoketree	G	Pleasant Run N, Allentown, NJ	plant		
2005-052*A	К6	Cotinus obovatus	American smoketree	G	Morris Arboretum Plant Sale	plant		SE. United States
2005-052*B	H17	Cotinus obovatus	American smoketree	G	Morris Arboretum Plant Sale	plant		SE. United States
2005-157*A	H18	Cotoneaster adpressus	creeping cotoneaster	W	2005 Expedition to Gansu	seed	NACPEC05-024	W. China
2005-059*A	H18	Cotoneaster 'Hessei'	Hesse cotoneaster	G	Sam Brown's Wholesale N, PA	plant		
1942-345*B	J18	Cotoneaster nitens	pinkblush cotoneaster	G	Unspecified Morris Arb Plant	seed		W. China
1964-747*A	F22	Cotoneaster salicifolius 'Autumn Fire'	Autumn Fire cotoneaster	G	Waterloo G, Devon, PA	plant		
2008-131*A	F18	Cotoneaster 'Streib's Findling'	Streib's Findling cotoneaster	G	Colibraro Landscaping & N, PA	plant		
2008-131*B	F18	Cotoneaster 'Streib's Findling'	Streib's Findling cotoneaster	G	Colibraro Landscaping & N, PA	plant		
2002-314*A	H19	Cotoneaster submultiflorus	cotoneaster	W	2002 Expedition to Shanxi	seed	NACPEC02-052	China
2003-194*A	J20	Cotoneaster submultiflorus	cotoneaster	W	US Nat Arb, Washington, DC	seedling	NACPEC02-052	China
2002-201*A	H5	Crataegus	hawthorn	G	Unknown	existing plant		
1954-0725*A	F20	Crataegus crus-galli	cockspur hawthorn	G	Unknown	existing plant		E. North America
1978-056*A	E19	Crataegus crus-galli	cockspur hawthorn	G	Unknown	existing plant		E. North America
1961-108*D	19	Crataegus phaenopyrum	Washington hawthorn	G	Gulf Stream N Wachapreague, VA	plant		SE. United States
1986-237*C	K8	Crataegus pinnatifida var. major	large Chinese hawthorn	G	1984 Expedition to Korea - NW	seed	KNW 430	NE. Asia
1986-237*H	K8	Crataegus pinnatifida var. major	large Chinese hawthorn	G	1984 Expedition to Korea - NW	seed	KNW 430	NE. Asia
1979-100*A	D19	Crataegus viridis 'Winter King'	Winter King green hawthorn	G	Simpson N Co, Vincennes, IN	plant		
1979-100*B	D19	Crataegus viridis 'Winter King'	Winter King green hawthorn	G	Simpson N Co, Vincennes, IN	plant		
1983-154*B	D17	Croton alabamensis	Alabama croton	G	Mt. Airy Arb, Cincinnati, OH	cutting		Alabama
2011-078*A	D21	Croton alabamensis	Alabama croton	G	Mt. Airy Arb, Cincinnati, OH	division		Alabama
2011-079*A	K20	Croton alabamensis	Alabama croton	G	Morris Arb, Philadelphia, PA	seedling		Alabama
2013-044*A	D18	Croton alabamensis	Alabama croton	G	Mt. Airy Arb, Cincinnati, OH	cutting		Alabama
1976-019*A	H20	Cryptomeria japonica	Japanese-cedar	G	Unknown	existing plant		Japan, China
2008-058*A	F18	Cryptomeria japonica 'Black Dragon'	Black Dragon Japanese-cedar	G	Colibraro Landscaping & N, PA	plant		
2004-061*A	F18	Cryptomeria japonica 'Compressa'	Compressed Japanese-cedar	G	Blue Sterling N, NJ	plant		
2004-054*A	F18	Cryptomeria japonica 'Elegans Nana'	Dwarf Plume Japanese-cedar	G	Conard-Pyle Co, West Grove, PA	plant		
2005-060*A	H18	Cryptomeria japonica 'Elegans Nana'	Dwarf Plume Japanese-cedar	G	Sam Brown's Wholesale N, PA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT</u> *	Source	How Received	Collector #	Range
1984-108*A	H20	Cryptomeria japonica 'Globosa'	Globose Japanese-cedar	G	L. Roland, PA	cutting		
1984-108*B	H20	Cryptomeria japonica 'Globosa'	Globose Japanese-cedar	G	L. Roland, PA	cutting		
1984-108*C	H20	Cryptomeria japonica 'Globosa'	Globose Japanese-cedar	G	L. Roland, PA	cutting		
2008-128*A	F18	Cryptomeria japonica 'Globosa Nana'	Dwarf Globose Japanese-cedar	G	Colibraro Landscaping & N, PA	plant		
1964-590*B	F18	Cryptomeria japonica 'Jindai-sugi'	Jindai-sugi Japanese-cedar	G	F. D. Moore & Sons N, PA	cutting		
1961-084*A	F21	Cryptomeria japonica 'Lobbii'	Lobb Japanese-cedar	G	Princeton U, Princeton, NJ	plant		
1975-158*A	K20	Cryptomeria japonica 'Lobbii'	Lobb Japanese-cedar	G	Unknown	existing plant		
1975-191*A	K19	Cryptomeria japonica 'Lobbii'	Lobb Japanese-cedar	G	Unknown	existing plant		
1985-002*A	H20	Cryptomeria japonica 'Spiralis'	Spiral Japanese-cedar	G	L. Roland, PA	plant		
2000-154*A	H20	Cryptomeria japonica 'Tansu'	Tansu Japanese-cedar	G	Morris Arboretum Plant Sale	plant		
1993-223*A	G18	Cryptomeria japonica 'Yoshino'	Yoshino Japanese-cedar	G	Princeton N, Allentown, NJ	plant		
1993-223*B	F18	Cryptomeria japonica 'Yoshino'	Yoshino Japanese-cedar	G	Princeton N, Allentown, NJ	plant		
1993-223*C	F18	Cryptomeria japonica 'Yoshino'	Yoshino Japanese-cedar	G	Princeton N, Allentown, NJ	plant		
1993-223*D	F18	Cryptomeria japonica 'Yoshino'	Yoshino Japanese-cedar	G	Princeton N, Allentown, NJ	plant		
1993-223*E	F18	Cryptomeria japonica 'Yoshino'	Yoshino Japanese-cedar	G	Princeton N, Allentown, NJ	plant		
2000-157*A	G5	Cryptomeria japonica 'Yoshino'	Yoshino Japanese-cedar	G	Morris Arboretum Plant Sale	plant		
1981-518*G	P5	Cudrania tricuspidata	cudrania	W	1981 Expedition to Korea	seed	CK 159	China, Korea, Japan
1947-131*A	F20	Cunninghamia lanceolata	common China-fir	G	Unknown	existing plant		S. & W. China
1947-372*A	J19	Cunninghamia lanceolata	common China-fir	G	Morris Estate, PA	cutting		S. & W. China
2001-265*A	L15	Cunninghamia lanceolata 'Glauca'	Blue common China-fir	G	Windrose N, Pen Argyl, PA	plant		
1981-155*A	M21	× Cupressocyparis leylandii	Leyland-cypress	G	J. F. Styer N, Concordville PA	plant		
1995-166*A	L14	Cupressus glabra 'Blue Ice'	Blue Ice smooth Arizona cypress	G	Wight N, Cairo, GA	cutting		
1995-166*B	G6	Cupressus glabra 'Blue Ice'	Blue Ice smooth Arizona cypress	G	Wight N, Cairo, GA	cutting		
1995-166*C	L14	Cupressus glabra 'Blue Ice'	Blue Ice smooth Arizona cypress	G	Wight N, Cairo, GA	cutting		
1995-166*D	L14	Cupressus glabra 'Blue Ice'	Blue Ice smooth Arizona cypress	G	Wight N, Cairo, GA	cutting		
1995-166*E	G6	Cupressus glabra 'Blue Ice'	Blue Ice smooth Arizona cypress	G	Wight N, Cairo, GA	cutting		
1964-196*B	L19	Cyrilla racemiflora	leatherwood	G	Unspecified Morris Arb Plant	seed		SE. USA to E. South America
1965-352*A	H20	Cyrilla racemiflora	leatherwood	G	P. Adams, Jenkintown, PA	plant		SE. USA to E. South America
2000-444*D	F20	Cyrilla racemiflora	leatherwood	W	Morton Arb, Lisle, IL	seed		SE. USA to E. South America
2014-250*#	Greenhouse	Cyrilla racemiflora	leatherwood	W	2014 PHA SE US Collecting Trip	seed	SEUS2014-13	SE. USA to E. South America
1994-469*A	F18	Cyrtomium macrophyllum	large-leaved holly fern	W	1994 Expedition to Hubei	spore	WD 157	China, Himal., Japan, Taiwan
1994-418*C	F17	Dalbergia hupeana	rosewood	W	1994 Expedition to Hubei	seed	WD 106	China
2006-021*A	J6	Daphniphyllum humile	daphniphyllum	G	Rivendell N, Greenwich, NJ	rooted cutting		Japan, Korea
2006-021*B	Greenhouse	Daphniphyllum humile	daphniphyllum	G	Rivendell N, Greenwich, NJ	rooted cutting		Japan, Korea
1997-074*A	L20	Daphniphyllum macropodum	daphniphyllum	Z	Univ DE BG, Newark, DE	plant	KSW 3303	C. & S. Japan, S. Korea
2001-130*A	F20	Daphniphyllum macropodum	daphniphyllum	G	Kamigamo ES, FSERC Kyoto U, JP	seed		C. & S. Japan, S. Korea
2004-049*B	K20	Daphniphyllum macropodum	daphniphyllum	Z	Longwood G, Kennett Square, PA	rooted cutting	KSW 3303	C. & S. Japan, S. Korea
2004-049*C	H16	Daphniphyllum macropodum	daphniphyllum	Z	Longwood G, Kennett Square, PA	rooted cutting	KSW 3303	C. & S. Japan, S. Korea
2009-013*A	L19	Daphniphyllum macropodum	daphniphyllum	G	Peninsula Nurseries, DE	seedling		C. & S. Japan, S. Korea
1954-1191*A	B18	Davidia involucrata var. vilmoriniana	Vilmorin dovetree	G	Newbold Estate, Jenkintown, PA	cutting		W. China
1984-025*A	B18	Davidia involucrata var. vilmoriniana	Vilmorin dovetree	G	Unknown	existing plant		W. China
1997-190*A	F19	Davidia involucrata var. vilmoriniana	Vilmorin dovetree	G	US Nat Arb, Washington, DC	seedling		W. China
1997-190*B	F19	Davidia involucrata var. vilmoriniana	Vilmorin dovetree	G	US Nat Arb, Washington, DC	seedling		W. China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
1996-397*A	H20	Decaisnea fargesii	Farges decaisnea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 059	W. China
1996-457*A	G20	Decaisnea fargesii	Farges decaisnea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 116B	W. China
1996-457*B	F20	Decaisnea fargesii	Farges decaisnea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 116B	W. China
1996-457*C	F20	Decaisnea fargesii	Farges decaisnea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 116B	W. China
2013-104*A	G21	Decumaria barbara	southeast decumaria	W	WLPGR, USNA, Beltsville, MD	seedling	MS-2011-040	SE. United States
2013-104*B	D17	Decumaria barbara	southeast decumaria	W	WLPGR, USNA, Beltsville, MD	seedling	MS-2011-040	SE. United States
2013-104*C	F17	Decumaria barbara	southeast decumaria	W	WLPGR, USNA, Beltsville, MD	seedling	MS-2011-040	SE. United States
2014-251*#	Greenhouse	Decumaria barbara	southeast decumaria	W	2014 PHA SE US Collecting Trip	seed	SEUS2014-14	SE. United States
1994-509*A	J21-BED-F	Deutzia	deutzia	W	1994 Expedition to Beijing	seed	BJG 005	
1994-509*B	J21-BED-F	Deutzia	deutzia	W	1994 Expedition to Beijing	seed	BJG 005	
1994-509*C	J21-BED-F	Deutzia	deutzia	W	1994 Expedition to Beijing	seed	BJG 005	
1993-332*B	J21-BED-F	Deutzia amurensis	deutzia	W	1993 Exped to Heilongjiang	seed	HLJ 048	Korea, Manchuria
1993-332*D	J21-BED-F	Deutzia amurensis	deutzia	W	1993 Exped to Heilongjiang	seed	HLJ 048	Korea, Manchuria
1993-378*B	J21-BED-F	Deutzia amurensis	deutzia	W	1993 Exped to Heilongjiang	seed	HLJ 108	Korea, Manchuria
2014-008*A	Greenhouse	Deutzia calycosa	deutzia	Z	Heronswood N, WA	cutting	DJHC 98368	SW. China
2008-103*A	K23	Deutzia crenata	deutzia	W	Arnold Arb, Jamaica Plain, MA	seedling		Japan, SE. China
1997-344*A	J16	Deutzia glabrata	deutzia	W	1997 Exped to Changbai Shan	seed	NACPEC97-131	NE. Asia
1997-344*B	J16	Deutzia glabrata	deutzia	W	1997 Exped to Changbai Shan	seed	NACPEC97-131	NE. Asia
1997-344*C	J16	Deutzia glabrata	deutzia	W	1997 Exped to Changbai Shan	seed	NACPEC97-131	NE. Asia
1997-344*D	J16	Deutzia glabrata	deutzia	W	1997 Exped to Changbai Shan	seed	NACPEC97-131	NE. Asia
1997-344*E	J16	Deutzia glabrata	deutzia	W	1997 Exped to Changbai Shan	seed	NACPEC97-131	NE. Asia
2008-121*A	H19	Deutzia gracilis 'Duncan'	CHARDONNAY PEARLS slender deutzia	G	Morris Arboretum Plant Sale	plant		
1985-010*A	J6	Deutzia gracilis 'Nikko'	Nikko slender deutzia	G	US Nat Arb, Washington, DC	plant		
1990-019*A	K17	Deutzia gracilis 'Nikko'	Nikko slender deutzia	G	US Nat Arb, Washington, DC	cutting		
1990-019*B	K17	Deutzia gracilis 'Nikko'	Nikko slender deutzia	G	US Nat Arb, Washington, DC	cutting		
2010-095*A	J17	Deutzia gracilis 'Nikko'	Nikko slender deutzia	G	Colibraro Landscaping & N, PA	plant		
2010-095*B	J17	Deutzia gracilis 'Nikko'	Nikko slender deutzia	G	Colibraro Landscaping & N, PA	plant		
2005-119*A	H18	Deutzia ningpoensis	deutzia	G	Morton Arb, Lisle, IL	cutting		E. China
2005-120*A	К6	Deutzia ningpoensis	deutzia	G	Morton Arb, Lisle, IL	cutting		E. China
1992-187*A	L18	Deutzia parviflora	Mongolian deutzia	W	1989 Exped Republic of Korea	seed	NEKG 97	N. China
1992-187*B	L18	Deutzia parviflora	Mongolian deutzia	W	1989 Exped Republic of Korea	seed	NEKG 97	N. China
1992-187*E	L18	Deutzia parviflora	Mongolian deutzia	W	1989 Exped Republic of Korea	seed	NEKG 97	N. China
1994-511*A	H16	Deutzia parviflora	Mongolian deutzia	W	1994 Expedition to Beijing	seed	BJG 007	N. China
1994-511*B	H16	Deutzia parviflora	Mongolian deutzia	W	1994 Expedition to Beijing	seed	BJG 007	N. China
1994-511*C	H16	Deutzia parviflora	Mongolian deutzia	W	1994 Expedition to Beijing	seed	BJG 007	N. China
1999-043*A	J16	Deutzia parviflora	Mongolian deutzia	W	Chicago Botanic Garden, III	plant	RUFE 26	N. China
1999-043*B	J16	Deutzia parviflora	Mongolian deutzia	W	Chicago Botanic Garden, III	plant	RUFE 26	N. China
1999-043*C	J16	Deutzia parviflora	Mongolian deutzia	W	Chicago Botanic Garden, III	plant	RUFE 26	N. China
1943-020*A	J6	Deutzia × schneideriana var. laxiflora	Schneider deutzia variety	G	RBG Kew, England	seed		China
1996-372*A	J16	Deutzia vilmorinae	Vilmorin deutzia	W	1996 Exped to Shaanxi & Gansu	seed	QLG 034	China
2004-074*A	G17	Diervilla lonicera 'Copper'	Copper dwarf bush-honeysuckle	G	Pleasant Run N, Allentown, NJ	plant		
2010-118*A	H5	Diervilla lonicera 'Copper'	Copper dwarf bush-honeysuckle	G	Pleasant Run N, Allentown, NJ	plant		
1978-100*B	E20	Diervilla sessilifolia	southern bush-honeysuckle	G	Unknown	existing plant		SE. United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2000-328*A F22	Diervilla sessilifolia	southern bush-honeysuckle	W	2000 SE US Plant Exploration	seed	MWPCC00-068	SE. United States
2014-003*# Greenho	se Dioscorea quaternata	wild yam	W	Arnold Arb, Jamaica Plain, MA	seed	SOIL-022	E. & Central United States
1979-024*B M6	Diospyros lotus	dateplum persimmon	W	Arnold Arb, Jamaica Plain, MA	seedling	S&W 427	W. Asia, China, Japan
1995-065*C B18	Diospyros lotus	dateplum persimmon	W	US Nat Arb, Washington, DC	seed	SHX 032	W. Asia, China, Japan
1995-065*E F20	Diospyros lotus	dateplum persimmon	W	US Nat Arb, Washington, DC	seed	SHX 032	W. Asia, China, Japan
1932-1805*A B20	Diospyros virginiana	common persimmon	G	Morris Estate, PA	existing plant		E. & Central United States
1932-2198*A B20	Diospyros virginiana	common persimmon	G	Morris Estate, PA	existing plant		E. & Central United States
1954-0481*A B20	Diospyros virginiana	common persimmon	G	Unknown	existing plant		E. & Central United States
1954-0728*A F19	Diospyros virginiana	common persimmon	G	Unknown	existing plant		E. & Central United States
1977-067*A F20	Diospyros virginiana	common persimmon	G	Unknown	existing plant		E. & Central United States
1979-173*A B20	Diospyros virginiana	common persimmon	G	Unknown	existing plant		E. & Central United States
1979-174*A B20	Diospyros virginiana	common persimmon	G	Unknown	existing plant		E. & Central United States
2000-389*A G4	Diospyros virginiana	common persimmon	G	Morris Arboretum Plant Sale	seedling		E. & Central United States
2014-230*# Greenho	se Diospyros virginiana	common persimmon	W	NCRPIS Ames, IA	seed	JDC/DV/2014/050/	E. & Central United States
2011-167*A K7	Dipelta floribunda	rosy dipelta	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-073	Central China
2011-167*B J20	Dipelta floribunda	rosy dipelta	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-073	Central China
2011-167*C J20	Dipelta floribunda	rosy dipelta	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-073	Central China
2002-353*B D18	Diphylleia cymosa	umbrella-leaf	W	Holden Arb, Mentor, OH	plant	MWPCC00-121	SE. United States
2003-122*A D17	Dirca palustris	Atlantic leatherwood	G	Mt. Cuba Center, DE	plant		E. North America
2003-122*B D17	Dirca palustris	Atlantic leatherwood	G	Mt. Cuba Center, DE	plant		E. North America
2003-122*C D17	Dirca palustris	Atlantic leatherwood	G	Mt. Cuba Center, DE	plant		E. North America
1984-187*A C18	Disanthus cercidifolius	disanthus	G	Wayside G Co, Hodges, NC	plant		Japan
1986-178*C C18	Disanthus cercidifolius	disanthus	W	J. Acopian, Easton, PA	plant		Japan
2003-151*A M21	Disanthus cercidifolius	disanthus	G	Morris Arboretum Plant Sale	plant		Japan
2007-249*A J6	Disanthus cercidifolius	disanthus	G	Longwood G, Kennett Square, PA	plant		Japan
2007-167*A D20	Disporum sessile	fairybells	W	2007 Expedition to Japan	seed	BCJMMT 205	Japan, Korea, China
1986-106*C J6	Disporum uniflorum	fairybells	W	1984 Expedition to Korea - NW	seed	KNW 464	China, Korea
2008-100*A J20	Edgeworthia chrysantha	paperbush	G	Meadowbrook Farm, PA	plant		China
1932-2268*A D19	Ehretia acuminata	kodo-wood	W	Morris Estate, PA	plant	74	Japan, China, Philipp., Aus.
1960-243*A E20	Elaeagnus × ebbingei	elaeagnus hybrid	G	Phytotektor Inc, Winchester TN	plant		
1994-069*B K18	Elaeagnus macrophylla	longleaf elaeagnus	Z	US Nat Arb, Washington, DC	rooted cutting	NEKG 186	Japan, Korea
1994-069*C K18	Elaeagnus macrophylla	longleaf elaeagnus	Z	US Nat Arb, Washington, DC	rooted cutting	NEKG 186	Japan, Korea
1957-450*A K6	Elaeagnus multiflora	cherry elaeagnus	G	Tyler Arb, Lima, PA	plant		China, Japan
1964-425*A E20	Elaeagnus pungens 'Simonii'	Simon thorny elaeagnus	G	Unknown	existing plant		
2014-055*# Greenho	se Elliottia paniculata	elliottia	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1932-1346*A C17	Enkianthus campanulatus	redvein enkianthus	G	Morris Estate, PA	existing plant		Japan
1986-185*B M21	Enkianthus cernuus var. rubens	enkianthus	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1932-0467*A J20	Enkianthus perulatus	white enkianthus	G	Morris Estate, PA	existing plant		Japan
1932-0468*A J20	Enkianthus perulatus	white enkianthus	G	Morris Estate, PA	existing plant		Japan
1932-2814*A J20	Enkianthus perulatus	white enkianthus	G	Morris Estate, PA	existing plant		Japan
1954-0355*A H21	Enkianthus perulatus	white enkianthus	G	Unknown	existing plant		Japan
1954-0357*A J20	Enkianthus perulatus	white enkianthus	G	Unknown	existing plant		Japan
1965-338*B H21	Enkianthus perulatus	white enkianthus	G	Alpenglow G, Canada	plant		Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1981-224*A	H20	Enkianthus perulatus	white enkianthus	G	Unknown	existing plant		Japan
1954-0356*A	H21	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	existing plant		
1993-045*C	J16	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
1994-099*B	J16	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
1994-099*C	J17	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
1994-099*D	J16	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
1994-099*F	H20	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
1994-099*H	J16	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
1994-099*J	H20	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
2001-211*A	J16	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
2001-211*C	G21	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
2013-028*A	J7	Enkianthus perulatus 'J. L. Pennock'	J. L. Pennock white enkianthus	G	Unknown	cutting		
1998-138*A	H17	Epimedium brachyrrhizum	epimedium	Z	Garden Vision, Hubbardston, MA	plant		China
1998-139*A	H17	Epimedium brachyrrhizum	epimedium	Z	Garden Vision, Hubbardston, MA	plant		China
1998-140*A	H17	Epimedium brachyrrhizum	epimedium	Z	Garden Vision, Hubbardston, MA	plant		China
1998-141*A	H17	Epimedium brachyrrhizum	epimedium	Z	Garden Vision, Hubbardston, MA	plant		China
1998-317*A	H17	Epimedium epsteinii	epimedium	G	US Nat Arb, Washington, DC	plant		China
1998-318*A	H17	Epimedium lishihchenii	Lishihchen epimedium	W	US Nat Arb, Washington, DC	plant	WD 092C	China
1998-318*B	H17	Epimedium lishihchenii	Lishihchen epimedium	W	US Nat Arb, Washington, DC	plant	WD 092C	China
1998-318*C	H17	Epimedium lishihchenii	Lishihchen epimedium	W	US Nat Arb, Washington, DC	plant	WD 092C	China
1998-142*A	H17	Epimedium myrianthum	epimedium	Z	Garden Vision, Hubbardston, MA	plant		China
1998-143*A	H17	Epimedium myrianthum	epimedium	Z	Garden Vision, Hubbardston, MA	plant		China
1995-126*A	H17	Epimedium stellulatum	epimedium	W	US Nat Arb, Washington, DC	seedling	SHX 002	China
1995-126*B	H18	Epimedium stellulatum	epimedium	W	US Nat Arb, Washington, DC	seedling	SHX 002	China
1995-180*A	H17	Epimedium stellulatum	epimedium	W	Scott Arb, Swarthmore, PA	plant	WD 092B	China
1995-180*B	H17	Epimedium stellulatum	epimedium	W	Scott Arb, Swarthmore, PA	plant	WD 092B	China
1998-137*A	H17	Epimedium stellulatum	epimedium	Z	Garden Vision, Hubbardston, MA	plant	WD 092B	China
1998-137*B	H17	Epimedium stellulatum	epimedium	Z	Garden Vision, Hubbardston, MA	plant	WD 092B	China
1998-316*A	H17	Epimedium stellulatum	epimedium	W	US Nat Arb, Washington, DC	plant	QLG 141	China
	H17	Epimedium stellulatum	epimedium	W	US Nat Arb, Washington, DC	plant	QLG 022	China
1998-319*B	H17	Epimedium stellulatum	epimedium	W	US Nat Arb, Washington, DC	plant	QLG 022	China
1958-184*A	E20	Eucommia ulmoides	hardy rubber-tree	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Central China
	N6	Eucommia ulmoides	hardy rubber-tree	G	Unspecified Morris Arb Plant	cutting		Central China
1996-039*A	G4	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-040*B	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-040*C	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-041*C	G4	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-042*A	F4	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-042*B	K20	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-043*C	F3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-044*C	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-045*A	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-045*C	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
1996-046*A	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-046*C	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-047*A	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-047*C	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-048*B	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-049*C	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-050*B	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-051*A	F4	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-051*C	F4	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-052*A	F3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-052*B	F3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-053*A	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-053*C	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-054*C	G3	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1996-055*A	H23	Eucommia ulmoides	hardy rubber-tree	G	Nanjing BG, China	rooted cutting		Central China
1990-033*B	D17	Euonymus americanus	strawberrybush	W	Jenkins Arb, Devon, PA	plant		E. United States
2001-356*A	G4	Euonymus americanus	strawberrybush	W	Medford Leas, NJ	seedling		E. United States
2000-073*A	F17	Euonymus carnosus	euonymus	G	Arnold Arb, Jamaica Plain, MA	seedling		China
1982-192*A	J7	Euonymus europaeus	European euonymus	G	Unknown	existing plant		Europe to W. Asia
1986-086*A	K18	Euonymus fortunei	wintercreeper euonymus	W	1984 Expedition to Korea - NW	seed	KNW 421	China
1975-019*A	F18	Euonymus fortunei f. gracilis	silveredge wintercreeper	G	Unknown	existing plant		China
1975-019*B	F18	Euonymus fortunei f. gracilis	silveredge wintercreeper	G	Unknown	existing plant		China
1981-339*B	C20	Euonymus hamiltonianus	Hamilton euonymus	W	1979 Exped to Korea & Taiwan	seed	KT 86	Himalayas to Japan
1981-339*G	C20	Euonymus hamiltonianus	Hamilton euonymus	W	1979 Exped to Korea & Taiwan	seed	KT 86	Himalayas to Japan
1986-111*B	C20	Euonymus hamiltonianus	Hamilton euonymus	W	1984 Expedition to Korea - NW	seed	KNW 472	Himalayas to Japan
1986-111*E	C20	Euonymus hamiltonianus	Hamilton euonymus	W	1984 Expedition to Korea - NW	seed	KNW 472	Himalayas to Japan
1953-195*A	J18	Euonymus hamiltonianus var. sieboldianus	Siebold Hamilton euonymus	G	US Nat Arb, Washington, DC	plant		Japan, Korea
1953-195*C	G5	Euonymus hamiltonianus var. sieboldianus	Siebold Hamilton euonymus	G	US Nat Arb, Washington, DC	plant		Japan, Korea
1994-351*B	G21	Euptelea pleiosperma	euptelea	W	1994 Expedition to Hubei	seed	WD 039	W. China
2008-155*#	Greenhouse	Euptelea pleiosperma	euptelea	W	2008 Expedition to Shaanxi	seed	NACPEC08-019	W. China
2008-155*A	H17	Euptelea pleiosperma	euptelea	W	2008 Expedition to Shaanxi	seed	NACPEC08-019	W. China
2008-155*B	B18	Euptelea pleiosperma	euptelea	W	2008 Expedition to Shaanxi	seed	NACPEC08-019	W. China
2008-155*C	H4	Euptelea pleiosperma	euptelea	W	2008 Expedition to Shaanxi	seed	NACPEC08-019	W. China
2014-060*#	Greenhouse	Eurya japonica	eurya	W	Kamigamo ES, FSERC Kyoto U, JP	seed		E. Asia
1986-039*H	K19	Euscaphis japonica	euscaphis	W	1984 Expedition to Korea - NW	seed	KNW 322	E. Asia
2000-204*A	К6	Exochorda giraldii	redbud pearlbush	G	F. D. Moore & Sons N, PA	cutting		NW. China
2002-185*A	К6	Exochorda giraldii	redbud pearlbush	G	F. D. Moore & Sons N, PA	cutting		NW. China
2002-185*B	К6	Exochorda giraldii	redbud pearlbush	G	F. D. Moore & Sons N, PA	cutting		NW. China
1996-252*B	К6	Exochorda × macrantha 'The Bride'	The Bride pearlbush	G	Manor View Farm, Monkton, MD	rooted cutting		
2004-097*A	K7	Exochorda × macrantha 'The Bride'	The Bride pearlbush	G	Morris Arboretum Plant Sale	plant		
2007-137*#	Greenhouse	Fagus crenata	Japanese beech	W	2007 Expedition to Japan	seed	BCJMMT 141	Japan
1956-239*A	F21	Fagus engleriana	Engler beech	G	Unknown	existing plant		Central China
1997-061*A	D19	Fagus engleriana	Engler beech	G	Unknown	seed		Central China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT*</u>	Source Source	How Received	Collector #	Range
1997-061*B F4	Fagus engleriana	Engler beech	G	Unknown	seed		Central China
2010-023*A F21	Fagus engleriana	Engler beech	G	Unknown	seed		Central China
1954-0279*A K14	Fagus grandifolia	American beech	G	Unknown	existing plant		E. North America
1996-076*A H17	Fagus grandifolia	American beech	G	Unknown	existing plant		E. North America
1997-034*A G17	Fagus grandifolia	American beech	G	Unknown	existing plant		E. North America
1997-035*A H16	Fagus grandifolia	American beech	G	Unknown	existing plant		E. North America
1997-036*A H17	Fagus grandifolia	American beech	G	Unknown	existing plant		E. North America
1997-037*A G17	Fagus grandifolia	American beech	G	Unknown	existing plant		E. North America
1997-038*A H17	Fagus grandifolia	American beech	G	Unknown	existing plant		E. North America
1997-039*A H17	Fagus grandifolia	American beech	G	Unknown	existing plant		E. North America
1997-040*A H17	Fagus grandifolia	American beech	G	Unknown	existing plant		E. North America
2011-179*A Greenhou	se Fagus grandifolia (Norley)	American beech (Norley)	G	Highland Creek N, NC	grafted plant		
2011-179*B Greenhou	se Fagus grandifolia (Norley)	American beech (Norley)	G	Highland Creek N, NC	grafted plant		
1994-061*A H17	Fagus multinervis	beech	W	1989 Exped Republic of Korea	seedling	NEKG 222	Korea
1994-061*C B20	Fagus multinervis	beech	W	1989 Exped Republic of Korea	seedling	NEKG 222	Korea
1994-061*D L17	Fagus multinervis	beech	W	1989 Exped Republic of Korea	seedling	NEKG 222	Korea
2002-236*A M20	Fagus orientalis	Oriental beech	W	2002 Expedition to Armenia	seed	ARM 112	Asia Minor to N. Iran
2002-236*B F20	Fagus orientalis	Oriental beech	W	2002 Expedition to Armenia	seed	ARM 112	Asia Minor to N. Iran
2004-154*# Greenhou	se Fagus orientalis	Oriental beech	W	2004 Exped to Repub of Georgia	seedling	GE-2004-001	Asia Minor to N. Iran
2004-154*A P8	Fagus orientalis	Oriental beech	W	2004 Exped to Repub of Georgia	seedling	GE-2004-001	Asia Minor to N. Iran
2004-171*A J23	Fagus orientalis	Oriental beech	W	2004 Exped to Repub of Georgia	seed	GE-2004-069	Asia Minor to N. Iran
2004-178*A L17	Fagus orientalis	Oriental beech	W	2004 Exped to Repub of Georgia	seed	GE-2004-126	Asia Minor to N. Iran
2004-178*B L16	Fagus orientalis	Oriental beech	W	2004 Exped to Repub of Georgia	seed	GE-2004-126	Asia Minor to N. Iran
2004-180*A J6	Fagus orientalis	Oriental beech	W	2004 Exped to Repub of Georgia	seed	GE-2004-132	Asia Minor to N. Iran
1988-162*A E20	Fagus sylvatica	European beech	W	K. S. Medic	seed		Central & S. Europe
2003-051*A G4	Fagus sylvatica	European beech	W	NCRPIS Ames, IA	seedling		Central & S. Europe
1944-064*A K17	Fagus sylvatica 'Asplenifolia'	Fernleaf European beech	G	Germantown Hort Soc, PA	plant		
1932-0977*A L17	Fagus sylvatica 'Atropunicea'	Purple European beech	G	Morris Estate, PA	existing plant		
1948-8607*A M21	Fagus sylvatica 'Atropunicea'	Purple European beech	G	Thayer Estate, PA	existing plant		
2014-071*A Greenhou	se Fagus sylvatica 'Cochleata'	Cochleata European beech	G	Morris Arboretum Plant Sale	plant		
1964-160*A L20	Fagus sylvatica 'Fastigiata'	Pyramidal European beech	G	Hess' N, Wayne, NJ	plant		
1932-0409*A J19	Fagus sylvatica f. pendula	weeping European beech	G	Morris Estate, PA	existing plant		S. Europe
1983-123*B K17	Fagus sylvatica f. pendula	weeping European beech	G	Morris Estate, PA	cutting		S. Europe
1983-123*C L20	Fagus sylvatica f. pendula	weeping European beech	G	Morris Estate, PA	cutting		S. Europe
1959-460*A L17	Fagus sylvatica 'Roseo-marginata'	Rose-pink European beech	G	Bloodgood N, Spring House, PA	plant		
2000-132*A L19	Fagus sylvatica 'Swat Magret'	Swat Magret European beech	G	Colibraro Landscaping & N, PA	plant		
2008-016*A F17	Fargesia robusta	bamboo	G	Pioneer Plants, Plymouth, MA	plant		China
2008-017*A H17	Fargesia rufa	bamboo	G	Pioneer Plants, Plymouth, MA	plant		China
1951-287*B L21	Ficus carica	common fig	G	L. Peters	plant		W. Asia, E. Medit. Region
2002-213*D J7	Ficus carica	common fig	W	2002 Expedition to Armenia	seed	ARM 002	W. Asia, E. Medit. Region
2002-213*F L20	Ficus carica	common fig	W	2002 Expedition to Armenia	seed	ARM 002	W. Asia, E. Medit. Region
2002-260*A J7	Ficus carica	common fig	G	2002 Expedition to Armenia	seed	ARM 198	W. Asia, E. Medit. Region
2002-260*D L20	Ficus carica	common fig	G	2002 Expedition to Armenia	seed	ARM 198	W. Asia, E. Medit. Region

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

•		_			•			
	<u>Location</u>	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #	<u>Range</u>
1980-012*B	L21	Ficus carica 'Magnolia'	Magnolia common fig	G	C. O. Cresson, Swarthmore, PA	plant		
	L21	Ficus carica var.	common fig variety	G	C. O. Cresson, Swarthmore, PA	plant		
	L21	Ficus carica var.	common fig variety	G	C. O. Cresson, Swarthmore, PA	plant		
	F18	Forsythia 'Courtasol'	GOLD TIDE forsythia	G	Morris Arboretum Plant Sale	plant		
	F22	Forsythia europaea	Albanian forsythia	G	Scott Arb, Swarthmore, PA	plant		Albania
	K24	Forsythia giraldiana	Giraldi forsythia	W	1994 Expedition to Hubei	seed	WD 033	N. China
	K7	Forsythia × intermedia	border forsythia	G	Arnold Arb, Jamaica Plain, MA	cutting		
	K24	Forsythia × intermedia 'Tremonia'	Tremonia border forsythia	G	JC Raulston Arb, Raleigh, NC	rooted cutting		
1998-214*B	H20	Forsythia koreana 'Ilgwang'	Ilgwang Korean forsythia	G	Longwood G, Kennett Square, PA	plant		
1998-214*C	H20	Forsythia koreana 'Ilgwang'	Ilgwang Korean forsythia	G	Longwood G, Kennett Square, PA	plant		
1932-0314*A	C20	Forsythia suspensa var. fortunei	Fortunes weeping forsythia	G	Morris Estate, PA	existing plant		China
1948-886*C	K7	Forsythia suspensa var. fortunei	Fortunes weeping forsythia	G	Arnold Arb, Jamaica Plain, MA	cutting		China
1932-0462*A	K20	Forsythia viridissima	greenstem forsythia	G	Morris Estate, PA	existing plant		China
1954-0136*A	H21	Forsythia viridissima	greenstem forsythia	G	Unknown	existing plant		China
1954-0286*A	K20	Forsythia viridissima	greenstem forsythia	G	Morris Estate, PA	existing plant		China
1981-145*A	C18	Forsythia viridissima 'Bronxensis'	Bronx greenstem forsythia	G	Univ DE BG, Newark, DE	cutting		
1989-023*E	B19	Fortunearia sinensis	fortunearia	W	Nanjing BG, China	seed		China
1994-326*A	K20	Fortunearia sinensis	fortunearia	W	1994 Expedition to Hubei	seed	WD 014	China
1994-326*B	L6	Fortunearia sinensis	fortunearia	W	1994 Expedition to Hubei	seed	WD 014	China
1994-326*C	K6	Fortunearia sinensis	fortunearia	W	1994 Expedition to Hubei	seed	WD 014	China
1976-105*A	B18	Fothergilla gardenii	dwarf fothergilla	G	F. D. Moore & Sons N, PA	division		SE. United States
1976-105*C	B19	Fothergilla gardenii	dwarf fothergilla	G	F. D. Moore & Sons N, PA	division		SE. United States
2012-083*A	J7	Fothergilla gardenii	dwarf fothergilla	W	Rick J. Lewandowski, VA	division	RJL2012-002	SE. United States
1932-0464*A	B18	Fothergilla gardenii 'Blue Mist'	Blue Mist dwarf fothergilla	G	Morris Estate, PA	existing plant		
1983-094*A	C18	Fothergilla gardenii 'Blue Mist'	Blue Mist dwarf fothergilla	G	Dilatush N, Robbinsville, NJ	rooted cutting		
1988-064*A	C18	Fothergilla gardenii 'Blue Mist'	Blue Mist dwarf fothergilla	G	Morris Estate, PA	cutting		
1989-103*F	C18	Fothergilla gardenii 'Blue Mist'	Blue Mist dwarf fothergilla	G	Morris Estate, PA	cutting		
1989-103*R	C18	Fothergilla gardenii 'Blue Mist'	Blue Mist dwarf fothergilla	G	Morris Estate, PA	cutting		
2007-044*A	F21	Fothergilla gardenii 'Suzanne'	Suzanne dwarf fothergilla	G	Morris Arboretum Plant Sale	plant		
2007-044*B	H17	Fothergilla gardenii 'Suzanne'	Suzanne dwarf fothergilla	G	Morris Arboretum Plant Sale	plant		
2007-043*A	K6	Fothergilla × intermedia 'Blue Shadow'	Blue Shadow fothergilla	G	Morris Arboretum Plant Sale	plant		
2007-043*B	C18	Fothergilla × intermedia 'Blue Shadow'	Blue Shadow fothergilla	G	Morris Arboretum Plant Sale	plant		
2007-043*C	H17	Fothergilla × intermedia 'Blue Shadow'	Blue Shadow fothergilla	G	Morris Arboretum Plant Sale	plant		
2007-043*D	H17	Fothergilla × intermedia 'Blue Shadow'	Blue Shadow fothergilla	G	Morris Arboretum Plant Sale	plant		
1989-153*A	C18	Fothergilla × intermedia 'Mt. Airy'	Mt. Airy fothergilla	G	JC Raulston Arb, Raleigh, NC	plant		
2001-359*A	G18	Fothergilla × intermedia 'Mt. Airy'	Mt. Airy fothergilla	G	JC Raulston Arb, Raleigh, NC	cutting		
2001-359*B	G18	Fothergilla × intermedia 'Mt. Airy'	Mt. Airy fothergilla	G	JC Raulston Arb, Raleigh, NC	cutting		
2001-359*D	G18	Fothergilla × intermedia 'Mt. Airy'	Mt. Airy fothergilla	G	JC Raulston Arb, Raleigh, NC	cutting		
2001-359*F	G18	Fothergilla × intermedia 'Mt. Airy'	Mt. Airy fothergilla	G	JC Raulston Arb, Raleigh, NC	cutting		
2001-359*G	E18	Fothergilla × intermedia 'Mt. Airy'	Mt. Airy fothergilla	G	JC Raulston Arb, Raleigh, NC	cutting		
2001-359*I	G18	Fothergilla × intermedia 'Mt. Airy'	Mt. Airy fothergilla	G	JC Raulston Arb, Raleigh, NC	cutting		
2001-359*J	G18	Fothergilla × intermedia 'Mt. Airy'	Mt. Airy fothergilla	G	JC Raulston Arb, Raleigh, NC	cutting		
2011-027*A	H17	Fothergilla × intermedia 'Red Licorice'	Red Licorice fothergilla	G	E. & N. Schneider, PA	rooted cutting		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1961-670*A	B18	Fothergilla major	large fothergilla	G	Princeton U, Princeton, NJ	plant		SE. United States
1961-670*B	B18	Fothergilla major	large fothergilla	G	Princeton U, Princeton, NJ	plant		SE. United States
2001-186*A	J6	Fothergilla major	large fothergilla	G	Morton Arb, Lisle, IL	seed		SE. United States
2001-186*B	J6	Fothergilla major	large fothergilla	G	Morton Arb, Lisle, IL	seed		SE. United States
2001-186*C	J6	Fothergilla major	large fothergilla	G	Morton Arb, Lisle, IL	seed		SE. United States
2001-186*D	F19	Fothergilla major	large fothergilla	G	Morton Arb, Lisle, IL	seed		SE. United States
2001-186*E	F19	Fothergilla major	large fothergilla	G	Morton Arb, Lisle, IL	seed		SE. United States
2001-186*F	F19	Fothergilla major	large fothergilla	G	Morton Arb, Lisle, IL	seed		SE. United States
2001-186*G	K20	Fothergilla major	large fothergilla	G	Morton Arb, Lisle, IL	seed		SE. United States
2001-343*A	G4	Fothergilla major	large fothergilla	G	Morris Arboretum Plant Sale	plant		SE. United States
2002-165*B	K20	Fothergilla major	large fothergilla	G	Chicago Botanic Garden, III	seedling	MWPCC00-093	SE. United States
2012-084*A	J7	Fothergilla major	large fothergilla	W	Rick J. Lewandowski, VA	division	RJL2012-001	SE. United States
1948-287*F	F20	Franklinia alatamaha	franklinia	G	The Hemlock Arb, Germantown PA	seed		Georgia
2006-125*A	H22	Franklinia alatamaha	franklinia	G	S. Kristoph N, Englishtown, NJ	rooted cutting		Georgia
2007-074*A	H22	Franklinia alatamaha	franklinia	G	Albright College, Reading, PA	seedling		Georgia
2007-074*B	H22	Franklinia alatamaha	franklinia	G	Albright College, Reading, PA	seedling		Georgia
2007-075*A	H22	Franklinia alatamaha	franklinia	G	Albright College, Reading, PA	seedling		Georgia
2009-014*A	H22	Franklinia alatamaha	franklinia	G	Morris Arboretum Plant Sale	plant		Georgia
2009-014*C	H22	Franklinia alatamaha	franklinia	G	Morris Arboretum Plant Sale	plant		Georgia
1982-064*A	F8	Fraxinus	ash	G	Unknown	existing plant		
1982-065*A	F8	Fraxinus	ash	G	Unknown	existing plant		
2002-197*A	H2	Fraxinus	ash	G	Unknown	existing plant		
2006-089*A	P12	Fraxinus	ash	G	Intern Project 2005-06	existing plant		
2006-112*A	N12	Fraxinus	ash	G	Intern Project 2005-06	existing plant		
2012-061*A	H17	Fraxinus	ash	G	Unknown	existing plant		
1932-2411*A	D17	Fraxinus americana	white ash	G	Morris Estate, PA	existing plant		E. North America
1954-0607*A	E19	Fraxinus americana	white ash	G	Unknown	existing plant		E. North America
1954-0751*A	F18	Fraxinus americana	white ash	G	Unknown	existing plant		E. North America
1954-1079*A	H10	Fraxinus americana	white ash	G	Unknown	existing plant		E. North America
1982-063*A	F8	Fraxinus americana	white ash	G	Unknown	existing plant		E. North America
2006-094*A	N12	Fraxinus americana	white ash	G	Intern Project 2005-06	existing plant		E. North America
1953-237*C	F8	Fraxinus americana 'Ascidiata'	Ascidiata white ash	G	Northeastern Forest ES, PA	plant		
2000-348*B	G17	Fraxinus americana var. biltmoreana	Biltmore ash	W	2000 SE US Plant Exploration	seed	MWPCC00-088	NJ to GA, AL & MO
2000-348*C	G17	Fraxinus americana var. biltmoreana	Biltmore ash	W	2000 SE US Plant Exploration	seed	MWPCC00-088	NJ to GA, AL & MO
2011-170*#	Greenhouse	Fraxinus baroniana	Baroni ash	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-076	China
2010-170*A		Fraxinus bungeana	Bunge ash	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-039	N. China
2010-170*B		Fraxinus bungeana	Bunge ash	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-039	N. China
2010-173*#	Greenhouse	Fraxinus bungeana	Bunge ash	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-042	N. China
2010-213*A		Fraxinus bungeana (variegated form)	Bunge ash (variegated form)	W	2010 Exp Shaanxi Hebei Beijing	seedling	NACPEC10-042	
1994-644*C	H8	Fraxinus chinensis	Chinese ash	W	1994 Expedition to Beijing	seed	BJG 138	China
2005-193*A	J8	Fraxinus chinensis	Chinese ash	W	2005 Expedition to Gansu	seed	NACPEC05-060	China
2005-193*B	G17	Fraxinus chinensis	Chinese ash	W	2005 Expedition to Gansu	seed	NACPEC05-060	China
2005-193*C	J8	Fraxinus chinensis	Chinese ash	W	2005 Expedition to Gansu	seed	NACPEC05-060	China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1981-504*D	B21	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	1981 Expedition to Korea	seed	CK 145	China, Japan, Korea, Russia
1981-504*F	F8	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	1981 Expedition to Korea	seed	CK 145	China, Japan, Korea, Russia
1981-504*G	B21	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	1981 Expedition to Korea	seed	CK 145	China, Japan, Korea, Russia
1981-504*H	F7	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	1981 Expedition to Korea	seed	CK 145	China, Japan, Korea, Russia
1981-504*I	F7	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	1981 Expedition to Korea	seed	CK 145	China, Japan, Korea, Russia
1981-504*J	F8	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	1981 Expedition to Korea	seed	CK 145	China, Japan, Korea, Russia
1981-504*K	F7	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	1981 Expedition to Korea	seed	CK 145	China, Japan, Korea, Russia
1981-504*M	F7	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	1981 Expedition to Korea	seed	CK 145	China, Japan, Korea, Russia
1981-504*0	F7	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	1981 Expedition to Korea	seed	CK 145	China, Japan, Korea, Russia
1999-045*A	J8	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	Chicago Botanic Garden, III	plant	RUFE 35	China, Japan, Korea, Russia
1999-045*B	J8	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	Chicago Botanic Garden, III	plant	RUFE 35	China, Japan, Korea, Russia
1999-045*C	J8	Fraxinus chinensis ssp. rhynchophylla	Korean ash	W	Chicago Botanic Garden, III	plant	RUFE 35	China, Japan, Korea, Russia
1937-7690*A	F9	Fraxinus holotricha	Balkan ash	W	USDA	plant	73	Balkan Peninsula
2008-166*#	Greenhouse	Fraxinus insularis	ash	W	2008 Expedition to Shaanxi	seed	NACPEC08-030	China, Japan, Taiwan
1997-261*A	J9	Fraxinus mandshurica	Manchurian ash	W	1997 Exped to Changbai Shan	seed	NACPEC97-048	NE. Asia
1997-261*B	J9	Fraxinus mandshurica	Manchurian ash	W	1997 Exped to Changbai Shan	seed	NACPEC97-048	NE. Asia
1999-046*B	H9	Fraxinus mandshurica	Manchurian ash	W	Chicago Botanic Garden, III	plant	RUFE 147	NE. Asia
1999-046*C	H9	Fraxinus mandshurica	Manchurian ash	W	Chicago Botanic Garden, III	plant	RUFE 147	NE. Asia
2000-125*A	H9	Fraxinus 'Northern Gem'	Northern Gem ash	G	Bailey N, St. Paul, MN	plant		
2000-125*B	H9	Fraxinus 'Northern Gem'	Northern Gem ash	G	Bailey N, St. Paul, MN	plant		
1956-260*A	K6	Fraxinus ornus	flowering ash	G	Arnold Arb, Jamaica Plain, MA	plant		S. Europe, W. Asia
1991-014*A	K6	Fraxinus ornus	flowering ash	G	Wuhan Mun. Inst., China	seed		S. Europe, W. Asia
1992-175*B	L16	Fraxinus ornus	flowering ash	W	Soroksar BG, Hungary	seed		S. Europe, W. Asia
1992-175*C	C20	Fraxinus ornus	flowering ash	W	Soroksar BG, Hungary	seed		S. Europe, W. Asia
1992-175*F	B20	Fraxinus ornus	flowering ash	W	Soroksar BG, Hungary	seed		S. Europe, W. Asia
1992-175*G	E21	Fraxinus ornus	flowering ash	W	Soroksar BG, Hungary	seed		S. Europe, W. Asia
1992-175*H	J23-BED-8	Fraxinus ornus	flowering ash	W	Soroksar BG, Hungary	seed		S. Europe, W. Asia
1993-102*A	E19	Fraxinus ornus	flowering ash	W	Hungarian Acad Sci BG Vacratot	seed		S. Europe, W. Asia
1993-102*B	K7	Fraxinus ornus	flowering ash	W	Hungarian Acad Sci BG Vacratot	seed		S. Europe, W. Asia
1993-108*A	L14	Fraxinus ornus	flowering ash	W	Arboretum Novy Dvur, Czech	seed		S. Europe, W. Asia
2008-169*#	Greenhouse	Fraxinus paxiana	Pax ash	W	2008 Expedition to Shaanxi	seed	NACPEC08-033	China, Himalayas
1932-2811*A		Fraxinus pennsylvanica	red ash	G	Morris Estate, PA	existing plant		E. North America
1954-0608*A	D17	Fraxinus pennsylvanica	red ash	G	Unknown	existing plant		E. North America
1981-280*A	F20	Fraxinus pennsylvanica	red ash	G	Unknown	existing plant		E. North America
1975-141*A	G6	Fraxinus pennsylvanica var. lanceolata	green ash	G	Unknown	existing plant		E. & Central United States
1936-4980*B	J10	Fraxinus quadrangulata	blue ash	G	Ottawa, Canada	seed		Michigan to Tennessee
1948-819*B	<b>G</b> 9	Fraxinus quadrangulata	blue ash	G	Unknown	existing plant		Michigan to Tennessee
1994-155*B	L17	Fraxinus sieboldiana	Siebold ash	W	Chollipo Arb, Korea	seed		Japan, Central China
2001-069*A	H17	Fraxinus texensis	Texas ash	W	Morton Arb, Lisle, IL	seed		Texas
2001-069*B	Greenhouse	Fraxinus texensis	Texas ash	W	Morton Arb, Lisle, IL	seed		Texas
2010-183*#		Fraxinus xanthoxyloides	Afghan ash	G	B. Alkire, Lafayette, IN	seed		W. Asia
2010-071*A	K23	Gelsemium sempervirens 'Margarita'	Margarita Carolina jessamine	G	Pleasant Run N, Allentown, NJ	plant		
2010-071*B	K23	Gelsemium sempervirens 'Margarita'	Margarita Carolina jessamine	G	Pleasant Run N, Allentown, NJ	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	<u>Common Name</u>	<u>PT</u> *	Source	How Received	Collector #	Range
1932-0021*A J18	Ginkgo biloba	maidenhair-tree	G	Morris Estate, PA	existing plant		E. China
1935-6156*A G20	Ginkgo biloba	maidenhair-tree	G	H. H. York, PA	plant		E. China
1935-6156*B J6	Ginkgo biloba	maidenhair-tree	G	H. H. York, PA	plant		E. China
1947-319*A K11	Ginkgo biloba	maidenhair-tree	G	Unspecified Morris Arb Plant	seed		E. China
1975-130*A B18	Ginkgo biloba	maidenhair-tree	G	Morris Estate, PA	existing plant		E. China
1981-342*E N6	Ginkgo biloba	maidenhair-tree	G	1979 Exped to Korea & Taiwan	seed	KT 92	E. China
1981-342*F N6	Ginkgo biloba	maidenhair-tree	G	1979 Exped to Korea & Taiwan	seed	KT 92	E. China
2013-098*A Greenhouse	e Ginkgo biloba	maidenhair-tree	W	Arnold Arb, Jamaica Plain, MA	seedling	GB14	E. China
2013-098*B Greenhouse	e Ginkgo biloba	maidenhair-tree	W	Arnold Arb, Jamaica Plain, MA	seedling	GB14	E. China
2008-070*A F18	Ginkgo biloba 'Spring Grove'	Spring Grove maidenhair-tree	G	Oriental Garden Supply, NY	plant		
1963-103*E H8	Gleditsia aquatica	waterlocust	G	Mrs. C. Kennedy, Wyndmoor, PA	seed		SE. United States
1963-103*G H8	Gleditsia aquatica	waterlocust	G	Mrs. C. Kennedy, Wyndmoor, PA	seed		SE. United States
1963-103*H H8	Gleditsia aquatica	waterlocust	G	Mrs. C. Kennedy, Wyndmoor, PA	seed		SE. United States
2006-087*A G12	Gleditsia aquatica	waterlocust	G	Intern Project 2005-06	existing plant		SE. United States
1986-092*E L19	Gleditsia japonica var. koraiensis	Korean honeylocust	W	1984 Expedition to Korea - NW	seed	KNW 433	Korea
1986-092*I K7	Gleditsia japonica var. koraiensis	Korean honeylocust	W	1984 Expedition to Korea - NW	seed	KNW 433	Korea
1981-056*A N9	Gleditsia triacanthos	common honeylocust	G	Unknown	existing plant		E. & Central United States
2009-026*A Greenhouse	e Gleditsia triacanthos 'Draves'	STREET KEEPER common honeylocust	G	Brotzman's N, Madison, OH	budded plant		
1936-4395*A G18	Gleditsia triacanthos var. inermis	thornless common honeylocust	G	H. H. York, PA	seed		E. & Central United States
1959-135*C N8	Gleditsia triacanthos var. inermis	thornless common honeylocust	G	Unknown	existing plant		E. & Central United States
1997-148*A J23	Gleditsia triacanthos var. inermis	thornless common honeylocust	G	Unknown	existing plant		E. & Central United States
1975-087*A P10	Gleditsia triacanthos var. inermis 'Suncole'	SUNBURST thornless common	G	Princeton N, Allentown, NJ	plant		
		honeylocust					
1994-436*C L20	Glochidion wilsonii	Wilson glochidion	W	1994 Expedition to Hubei	seed	WD 124	China
	e Gordonia lasianthus	loblolly bay	W	2014 PHA SE US Collecting Trip	seed	SEUS2014-12	SE. United States
1993-213*A J23	Gymnocladus chinensis	Chinese coffee-tree	G	US Nat Arb, Washington, DC	seed		China
1954-0753*A H10	Gymnocladus dioica	Kentucky coffee-tree	G	Unknown	existing plant		E. United States
1983-018*A Q3	Gymnocladus dioica	Kentucky coffee-tree	G	Unknown	existing plant		E. United States
2010-111*A H5	Gymnocladus dioica 'Stately Manor'	Stately Manor Kentucky coffee-tree	G	Hammell N, PA	plant		
1977-082*A F18	Halesia diptera	two-wing silverbell	G	Morris Estate, PA	seedling		SE. United States
1981-112*A F19	Halesia diptera	two-wing silverbell	G	Morton Arb, Lisle, IL	seed		SE. United States
1988-147*A K21	Halesia tetraptera	Carolina silverbell	W	R. Schock, Boonville, NC	seed		SE. United States
2000-357*A G18	Halesia tetraptera	Carolina silverbell	W	2000 SE US Plant Exploration	seed	MWPCC00-097	SE. United States
2000-357*B G18	Halesia tetraptera	Carolina silverbell	W	2000 SE US Plant Exploration	seed	MWPCC00-097	SE. United States
2000-357*C G18	Halesia tetraptera	Carolina silverbell	W	2000 SE US Plant Exploration	seed	MWPCC00-097	SE. United States
2006-009*B M5	Halesia tetraptera	Carolina silverbell	Z	R. Schock, Boonville, NC	cutting		SE. United States
2006-009*C G16	Halesia tetraptera	Carolina silverbell	Z	R. Schock, Boonville, NC	cutting		SE. United States
1932-1467*A E19	Halesia tetraptera var. monticola	mountain silverbell	G	Morris Estate, PA	existing plant		SE. United States
1959-332*A L5	Halesia tetraptera var. monticola	mountain silverbell	G	Morris Estate, PA	seed		SE. United States
1955-222*A L6	Halesia tetraptera var. monticola 'Rosea'	Pink mountain silverbell	G	P. Adams, Jenkintown, PA	cutting		
2002-378*A H20	Hamamelis (Brotzman's No. 1)	witchhazel (Brotzman's No. 1)	G	Holden Arb, Mentor, OH	grafted plant		
2002-378*C G21	Hamamelis (Brotzman's No. 1)	witchhazel (Brotzman's No. 1)	G	Holden Arb, Mentor, OH	grafted plant		
2002-369*A K7	Hamamelis 'Fire Blaze'	Fire Blaze witchhazel	G 	Holden Arb, Mentor, OH	grafted plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2002-369*B	H17	Hamamelis 'Fire Blaze'	Fire Blaze witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-379*A	H17	Hamamelis × intermedia 'Advent'	Advent witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2006-024*A	К6	Hamamelis × intermedia 'Angelly'	Angelly witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
2008-024*A	K7	Hamamelis × intermedia 'Aphrodite'	Aphrodite witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2008-024*B	Greenhouse	Hamamelis × intermedia 'Aphrodite'	Aphrodite witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2010-021*A	Greenhouse	Hamamelis × intermedia 'Arnhem'	Arnhem witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2010-021*B	H17	Hamamelis × intermedia 'Arnhem'	Arnhem witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2000-167*A	M21	Hamamelis × intermedia 'Arnold Promise'	Arnold Promise witchhazel	G	Morris Arboretum Plant Sale	plant		
2002-381*A	M20	Hamamelis × intermedia 'Aurora'	Aurora witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2007-005*A	K23-BED-8	Hamamelis × intermedia 'Aurora'	Aurora witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2006-025*B	H17	Hamamelis × intermedia 'Barmstedt Gold'	Barmstedt Gold witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2014-146*A	H17	Hamamelis × intermedia 'Bernstein'	Bernstein witchhazel	G	Morris Arboretum Plant Sale	plant		
2002-382*A	J20	Hamamelis × intermedia 'Birgit'	Birgit witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-385*A	G18	Hamamelis × intermedia 'Copper Cascade'	Copper Cascade witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-385*B	G18	Hamamelis × intermedia 'Copper Cascade'	Copper Cascade witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2004-034*A	Greenhouse	Hamamelis × intermedia 'Danny'	Danny witchhazel	G	2004 Witchhazel Intro Program	scion		
2004-016*#	Greenhouse	Hamamelis × intermedia 'Diane'	Diane witchhazel	G	2004 Witchhazel Intro Program	scion		
2002-386*B	E18	Hamamelis × intermedia 'Doerak'	Doerak witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-366*A	J20	Hamamelis × intermedia 'Feuerzauber'	Feuerzauber witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2009-030*A	H17	Hamamelis × intermedia 'Foxy Lady'	Foxy Lady witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2002-387*A	H22-BED-A	Hamamelis × intermedia 'Friesia'	Friesia witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2006-027*A	F18	Hamamelis × intermedia 'Georges'	Georges witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2006-027*B	F18	Hamamelis × intermedia 'Georges'	Georges witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2002-388*A	F18	Hamamelis × intermedia 'Gimborn's Perfume'	Gimborn's Perfume witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2011-017*A	K7	Hamamelis × intermedia 'Gingerbread'	Gingerbread witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
2007-006*A	H23	Hamamelis × intermedia 'Glowing Embers'	Glowing Embers witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2007-006*B	B18	Hamamelis × intermedia 'Glowing Embers'	Glowing Embers witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2002-389*A	E18	Hamamelis × intermedia 'Harry'	Harry witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2007-007*A		Hamamelis × intermedia 'Harry'	Harry witchhazel	G	Brotzman's N, Madison, OH	budded plant		
1987-141*A	B18	Hamamelis × intermedia 'Hiltingbury'	Hiltingbury witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
1996-301*A	E19	Hamamelis × intermedia 'Jelena'	Jelena witchhazel	G	Barnes Hort Services, PA	plant		
2002-390*A		Hamamelis × intermedia 'Jelena'	Jelena witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-392*A		Hamamelis × intermedia 'Livia'	Livia witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
1987-133*A	B18	Hamamelis × intermedia 'Luna'	Luna witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
2002-393*A		Hamamelis × intermedia 'Moonlight'	Moonlight witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2004-011*A	B18	Hamamelis × intermedia 'Nina'	Nina witchhazel	G	2004 Witchhazel Intro Program	scion		
2002-380*A	F18	Hamamelis × intermedia 'Orange Beauty'	Orange Beauty witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-380*B	F18	Hamamelis × intermedia 'Orange Beauty'	Orange Beauty witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-394*A	F18	Hamamelis × intermedia 'Orange Beauty'	Orange Beauty witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
1987-136*A	B18	Hamamelis × intermedia 'Primavera'	Primavera witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
2002-395*A	L19	Hamamelis × intermedia 'Primavera'	Primavera witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-395*B	H19	Hamamelis × intermedia 'Primavera'	Primavera witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2008-025*A	E18	Hamamelis × intermedia 'Ripe Corn'	Ripe Corn witchhazel	G	Brotzman's N, Madison, OH	budded plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_						
Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	· <del></del>	How Received	Collector #	<u>Range</u>
2008-025*B	B18	Hamamelis × intermedia 'Ripe Corn'	Ripe Corn witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2002-396*A	H20	Hamamelis × intermedia 'Rubin'	Rubin witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-396*B	F22	Hamamelis × intermedia 'Rubin'	Rubin witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2002-397*A	H22	Hamamelis × intermedia 'Strawberries and Cream		G	Holden Arb, Mentor, OH	grafted plant		
2000-130*A	F20	Hamamelis × intermedia 'Sunburst'	Sunburst witchhazel	G	Pleasant Run N, Allentown, NJ	plant		
2014-148*A	G22	Hamamelis × intermedia 'Treasure Trove'	Treasure Trove witchhazel	G	Morris Arboretum Plant Sale	plant		
1991-029*A	L21	Hamamelis × intermedia 'Westerstede'	Westerstede witchhazel	G	Princeton N, Allentown, NJ	plant		
1994-123*A	B18	Hamamelis × intermedia 'Westerstede'	Westerstede witchhazel	G	Morris Arboretum Plant Sale	plant		
2002-398*A	K19	Hamamelis × intermedia 'Winter Beauty'	Winter Beauty witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2006-029*A	E18	Hamamelis × intermedia 'Zitronenjette'	Zitronenjette witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
1979-095*A	C18	Hamamelis japonica	Japanese witchhazel	G	Unknown	existing plant		Japan
1996-288*A	F19	Hamamelis japonica	Japanese witchhazel	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1996-288*C	D18	Hamamelis japonica	Japanese witchhazel	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1998-028*B	K20	Hamamelis japonica	Japanese witchhazel	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2007-119*#	Greenhouse	Hamamelis japonica	Japanese witchhazel	W	2007 Expedition to Japan	seed	BCJMMT 099	Japan
2006-026*A	F18	Hamamelis japonica 'Canary Yellow'	Canary Yellow Japanese witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
2002-370*A	C18	Hamamelis japonica var. flavo-purpurascens	red Japanese witchhazel	G	Holden Arb, Mentor, OH	grafted plant		Japan
1996-289*A	D19	Hamamelis japonica ssp. obtusata	Japanese witchhazel subspecies	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1996-289*C	D19	Hamamelis japonica ssp. obtusata	Japanese witchhazel subspecies	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2014-147*A	G5	Hamamelis 'Kim'	Kim witchhazel	G	Morris Arboretum Plant Sale	plant		
2002-367*A	F19	Hamamelis 'Lansing'	Lansing witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
1958-282*A	B18	Hamamelis mollis	Chinese witchhazel	G	Arnold Arb, Jamaica Plain, MA	plant		Central China
1994-395*A	F5	Hamamelis mollis	Chinese witchhazel	W	1994 Expedition to Hubei	seed	WD 083	Central China
1994-395*B	J17	Hamamelis mollis	Chinese witchhazel	W	1994 Expedition to Hubei	seed	WD 083	Central China
1994-395*E	D18	Hamamelis mollis	Chinese witchhazel	W	1994 Expedition to Hubei	seed	WD 083	Central China
1994-395*G	J6	Hamamelis mollis	Chinese witchhazel	W	1994 Expedition to Hubei	seed	WD 083	Central China
1994-395*J	H22	Hamamelis mollis	Chinese witchhazel	W	1994 Expedition to Hubei	seed	WD 083	Central China
1994-395*K	D18	Hamamelis mollis	Chinese witchhazel	W	1994 Expedition to Hubei	seed	WD 083	Central China
1994-395*T	B19	Hamamelis mollis	Chinese witchhazel	W	1994 Expedition to Hubei	seed	WD 083	Central China
2002-373*A	F18	Hamamelis mollis 'Early Bright'	Early Bright Chinese witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2010-017*#	Greenhouse	Hamamelis mollis 'Early Bright'	Early Bright Chinese witchhazel	G	Scott Arb, Swarthmore, PA	scion		
1987-143*A	B18	Hamamelis mollis 'Goldcrest'	Goldcrest Chinese witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
2008-026*A	H17	Hamamelis mollis 'Imperialis'	Imperialis Chinese witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2002-375*A	F20	Hamamelis mollis 'Kort's Yellow'	Kort's Yellow Chinese witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
1975-034*A	B18	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	plant		
1990-022*A	C18	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	scion		
1990-022*B	C18	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	scion		
1990-022*C	C18	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	scion		
1990-022*D	J6	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	scion		
1990-022*E	G19	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	scion		
1990-022*F	J6	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	scion		
1990-022*G	G18	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	scion		
1990-022*H	L20	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	scion		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_			•			•
Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	<u>Source</u>	<b>How Received</b>	Collector #	<u>Range</u>
1996-038*A	H17	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	scion		
1999-078*A	M21	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	plant		
2001-374*A	L20	Hamamelis mollis 'Princeton Gold'	Princeton Gold Chinese witchhazel	G	Princeton N, Allentown, NJ	grafted plant		
2007-012*A	G21	Hamamelis mollis 'Sweet Sunshine'	Sweet Sunshine Chinese witchhazel	G	Broken Arrow N, CT	grafted plant		
2010-018*#	Greenhouse	Hamamelis mollis × vernalis	witchhazel hybrid	G	Chanticleer, Wayne, PA	scion		
2002-368*A	H17	Hamamelis 'Orange Encore'	Orange Encore witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2009-027*A	E19	Hamamelis ovalis	witchhazel	Z	Brotzman's N, Madison, OH	budded plant	SWL 2006-1	SE. United States
2009-028*A	H22	Hamamelis ovalis	witchhazel	Z	Brotzman's N, Madison, OH	budded plant	SWL 2006-2	SE. United States
2009-029*A	D17	Hamamelis ovalis	witchhazel	Z	Brotzman's N, Madison, OH	budded plant	SWL 2006-3	SE. United States
2013-105*A	Greenhouse	Hamamelis ovalis	witchhazel	Z	WLPGR, USNA, Beltsville, MD	rooted cutting		SE. United States
2014-190*#	Greenhouse	Hamamelis ovalis	witchhazel	W	WLPGR, USNA, Beltsville, MD	seed	RMILLER-072014-0	( SE. United States
1987-151*A	E19	Hamamelis 'Rochester'	Rochester witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
2004-017*A	G4	Hamamelis 'Rochester'	Rochester witchhazel	G	2004 Witchhazel Intro Program	scion		
1957-542*A	G5	Hamamelis vernalis	vernal witchhazel	G	Unknown	existing plant		Southcentral United States
1957-565*A	G5	Hamamelis vernalis	vernal witchhazel	G	Unknown	existing plant		Southcentral United States
1961-645*A	C18	Hamamelis vernalis	vernal witchhazel	G	F. D. Moore & Sons N, PA	plant		Southcentral United States
1979-096*A	C18	Hamamelis vernalis	vernal witchhazel	G	Unknown	existing plant		Southcentral United States
2002-012*A	F4	Hamamelis vernalis	vernal witchhazel	W	Barnes Hort Services, PA	seed		Southcentral United States
2002-012*B	H16	Hamamelis vernalis	vernal witchhazel	W	Barnes Hort Services, PA	seed		Southcentral United States
2002-012*C	H16	Hamamelis vernalis	vernal witchhazel	W	Barnes Hort Services, PA	seed		Southcentral United States
2002-012*D	H22	Hamamelis vernalis	vernal witchhazel	W	Barnes Hort Services, PA	seed		Southcentral United States
2013-006*A	E18	Hamamelis vernalis	vernal witchhazel	G	Unknown	scion		Southcentral United States
2014-006*#	Greenhouse	Hamamelis vernalis	vernal witchhazel	W	Shangri La BG and Nature C, TX	scion	RJLRM2013-020	Southcentral United States
2014-199*#	Greenhouse	Hamamelis vernalis	vernal witchhazel	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-009	Southcentral United States
2014-216*#	Greenhouse	Hamamelis vernalis	vernal witchhazel	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-026	Southcentral United States
2014-217*#	Greenhouse	Hamamelis vernalis	vernal witchhazel	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-027	Southcentral United States
1984-026*A	B18	Hamamelis vernalis 'Carnea'	Redpetal Vernal witchhazel	G	Unknown	existing plant		
1984-026*B	B18	Hamamelis vernalis 'Carnea'	Redpetal Vernal witchhazel	G	Unknown	existing plant		
1987-147*A	B18	Hamamelis vernalis 'Carnea'	Redpetal Vernal witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
1993-129*A	D18	Hamamelis vernalis 'Christmas Cheer'	Christmas Cheer vernal witchhazel	G	Beaver Creek N, IL	plant		
2002-376*A	C18	Hamamelis vernalis 'Girard's Purple'	Girard's Purple vernal witchhazel	G	Holden Arb, Mentor, OH	grafted plant		
2008-135*A	H19	Hamamelis vernalis 'KLMnineteen'	AUTUMN EMBERS vernal witchhazel	G	Klehm's Song Sparrow Farm & N	rooted cutting		
1987-139*A	C18	Hamamelis vernalis 'Orange Glow'	Orange Glow vernal witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
1987-155*A	B18	Hamamelis vernalis 'Red Imp'	Red Imp vernal witchhazel	G	Brotzman's N, Madison, OH	grafted plant		
1993-246*A	C18	Hamamelis vernalis 'Sandra'	Sandra vernal witchhazel	G	Princeton N, Allentown, NJ	plant		
1996-229*B	H17	Hamamelis vernalis 'Sandra'	Sandra vernal witchhazel	G	Beaver Creek N, IL	grafted plant		
	H17	Hamamelis vernalis 'Sandra'	Sandra vernal witchhazel	G	Beaver Creek N, IL	grafted plant		
1932-1022*A		Hamamelis virginiana	common witchhazel	G	Morris Estate, PA	existing plant		E. North America
1954-0754*A		Hamamelis virginiana	common witchhazel	G	Unknown	existing plant		E. North America
1974-268*A	G22	Hamamelis virginiana	common witchhazel	G	Unknown	existing plant		E. North America
1974-268*B	G22	Hamamelis virginiana	common witchhazel	G	Unknown	existing plant		E. North America
1974-337*A	B18	Hamamelis virginiana	common witchhazel	G	Unknown	existing plant		E. North America
1979-070*A	G21	Hamamelis virginiana	common witchhazel	G	Unknown	existing plant		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
1979-097*A	C18	Hamamelis virginiana	common witchhazel	G	Morris Estate, PA	existing plant		E. North America
1990-056*A	D17	Hamamelis virginiana	common witchhazel	W	R. J. Lewandowski, PA	seed	4	E. North America
1993-173*A	H16	Hamamelis virginiana	common witchhazel	G	Princeton N, Allentown, NJ	plant		E. North America
1993-173*G	E17	Hamamelis virginiana	common witchhazel	G	Princeton N, Allentown, NJ	plant		E. North America
1993-173*H	F17	Hamamelis virginiana	common witchhazel	G	Princeton N, Allentown, NJ	plant		E. North America
1996-060*A	F19	Hamamelis virginiana	common witchhazel	G	Natural Landscapes N, PA	plant		E. North America
1996-060*B	F19	Hamamelis virginiana	common witchhazel	G	Natural Landscapes N, PA	plant		E. North America
1996-060*C	H17	Hamamelis virginiana	common witchhazel	G	Natural Landscapes N, PA	plant		E. North America
2000-188*A	J14	Hamamelis virginiana	common witchhazel	W	J. Jenkins, PA	seed	RR4	E. North America
2000-266*A	G17	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2000-266*B	G17	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2000-266*C	F5	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2000-266*D	H18	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2000-266*E	H18	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2000-266*F	H18	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2000-266*H	F19	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2000-266*1	G21	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2000-266*J	K5	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2000-266*K	K5	Hamamelis virginiana	common witchhazel	W	2000 SE US Plant Exploration	seed	MWPCC00-006	E. North America
2001-191*A	H17	Hamamelis virginiana	common witchhazel	G	Barnes Hort Services, PA	grafted plant		E. North America
2002-371*A	F19	Hamamelis virginiana	common witchhazel	G	Holden Arb, Mentor, OH	grafted plant		E. North America
2013-007*A	C17	Hamamelis virginiana	common witchhazel	G	Unknown	scion		E. North America
2013-007*B	H16	Hamamelis virginiana	common witchhazel	G	Unknown	scion		E. North America
2013-066*A	E17	Hamamelis virginiana	common witchhazel	G	Octoraro Native Plant N, PA	plant		E. North America
2013-066*B	E17	Hamamelis virginiana	common witchhazel	G	Octoraro Native Plant N, PA	plant		E. North America
2014-182*A	G16	Hamamelis virginiana	common witchhazel	G	Natural Landscapes N, PA	plant		E. North America
2014-182*B	G17	Hamamelis virginiana	common witchhazel	G	Natural Landscapes N, PA	plant		E. North America
2014-182*C	H16	Hamamelis virginiana	common witchhazel	G	Natural Landscapes N, PA	plant		E. North America
2008-079*A	G22	Hamamelis virginiana 'Champlin's Red'	Champlin's Red common witchhazel	G	Morris Arboretum Plant Sale	plant		
2006-023*A	K5	Hamamelis virginiana 'Harvest Moon'	Harvest Moon common witchhazel	G	Broken Arrow N, CT	grafted plant		
2010-072*A	G22	Hamamelis virginiana 'Harvest Moon'	Harvest Moon common witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2010-072*B	H16	Hamamelis virginiana 'Harvest Moon'	Harvest Moon common witchhazel	G	Brotzman's N, Madison, OH	budded plant		
2010-097*A	H17	Hamamelis virginiana 'Little Suzie'	Little Suzie common witchhazel	G	Pleasant Run N, Allentown, NJ	grafted plant		
2010-019*A	F4	Hamamelis virginiana 'Mohonk Red'	Mohonk Red common witchhazel	Z	Brotzman's N, Madison, OH	budded plant		
1979-195*A	K20	Hedera colchica	Colchis ivy	G	Cary Arb, NY	plant		Asia Minor to Iran
1944-095*A	L19	Hedera helix 'Walthamensis'	Waltham English ivy	G	Cornell U, Ithaca, NY	cutting		
1980-001*A	J22-BED-7A	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China
1980-001*B	K18	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China
1980-001*C	J22-BED-7A	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China
1980-001*D	K19	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China
1980-001*E	L19	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China
1980-001*F	J22-BED-7	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China
1980-001*G	J22-BED-7	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT</u>	* Source	How Received	Collector #	Range
1980-001*H J22-BED-7	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China
1980-001*I H22-BED-4	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China
1980-001*J H22-BED-3	Hemerocallis altissima	daylily	G	US Nat Arb, Washington, DC	division		China
1997-254*A H16	Hemerocallis dumortieri	early daylily	W	1997 Exped to Changbai Shan	seed	NACPEC97-041	China, Japan, E. Rus., Korea
1995-156*A H17	Hemerocallis fulva	tawny daylily	W	US Nat Arb, Washington, DC	plant	SHX 004	Europe, Asia
2002-346*A H6	Hemerocallis fulva	tawny daylily	W	2002 Expedition to Armenia	plant	ARM 055	Europe, Asia
2007-153*A H17	Hemerocallis vespertina	daylily	W	2007 Expedition to Japan	seed	BCJMMT 177	Japan, Korea
1932-1230*A H23-BED-0	Hemiptelea davidii	David hemiptelea	G	Morris Estate, PA	existing plant		N. China, Manchuria, Korea
1990-057*A J7	Heptacodium miconioides	seven-son flower	Z	S. Reath, St. Davids, PA	plant	TRD 9A	China
1995-168*A H20	Heptacodium miconioides	seven-son flower	G	Upper Bank N, Media, PA	plant		China
2000-163*A H23	Heuchera villosa	hairy alumroot	G	Longwood G, Kennett Square, PA	plant		SE. United States
2009-034*A H21	Hibiscus 'Lohengrin'	Lohengrin hibiscus	G	Colibraro Landscaping & N, PA	plant		
2000-419*A J12	Hibiscus moscheutos	common rosemallow	W	US Nat Arb, Washington, DC	seed		E. United States
1997-111*A J23-BED-8	Hibiscus syriacus 'Aphrodite'	Aphrodite rose-of-Sharon	G	Morris Arboretum Plant Sale	plant		
1997-111*B J23-BED-8	Hibiscus syriacus 'Aphrodite'	Aphrodite rose-of-Sharon	G	Morris Arboretum Plant Sale	plant		
1997-111*C J23-BED-8	Hibiscus syriacus 'Aphrodite'	Aphrodite rose-of-Sharon	G	Morris Arboretum Plant Sale	plant		
1985-001*A J23-BED-8	Hibiscus syriacus 'Diana'	Diana rose-of-Sharon	G	Princeton N, Allentown, NJ	plant		
1985-001*E J23-BED-8	Hibiscus syriacus 'Diana'	Diana rose-of-Sharon	G	Princeton N, Allentown, NJ	plant		
1985-001*H H16	Hibiscus syriacus 'Diana'	Diana rose-of-Sharon	G	Princeton N, Allentown, NJ	plant		
1986-222*J H16	Hibiscus syriacus 'Diana'	Diana rose-of-Sharon	G	Princeton N, Allentown, NJ	plant		
1986-222*N H16	Hibiscus syriacus 'Diana'	Diana rose-of-Sharon	G	Princeton N, Allentown, NJ	plant		
2009-033*A H20	Hibiscus syriacus 'Diana'	Diana rose-of-Sharon	G	Colibraro Landscaping & N, PA	plant		
2009-033*B H20	Hibiscus syriacus 'Diana'	Diana rose-of-Sharon	G	Colibraro Landscaping & N, PA	plant		
2009-033*C H20	Hibiscus syriacus 'Diana'	Diana rose-of-Sharon	G	Colibraro Landscaping & N, PA	plant		
1997-112*A J23-BED-8	Hibiscus syriacus 'Minerva'	Minerva rose-of-Sharon	G	Morris Arboretum Plant Sale	plant		
1997-112*B J23-BED-8	Hibiscus syriacus 'Minerva'	Minerva rose-of-Sharon	G	Morris Arboretum Plant Sale	plant		
1997-112*C J23-BED-8	Hibiscus syriacus 'Minerva'	Minerva rose-of-Sharon	G	Morris Arboretum Plant Sale	plant		
1999-030*C H17	Hibiscus syriacus 'Minerva'	Minerva rose-of-Sharon	G	Conard-Pyle Co, West Grove, PA	plant		
1996-420*A K23	Holboellia grandiflora	holboellia	W	1996 Exped to Shaanxi & Gansu	seed	QLG 081	China
1996-420*B J6	Holboellia grandiflora	holboellia	W	1996 Exped to Shaanxi & Gansu	seed	QLG 081	China
1992-394*A K17	Hosta minor	plantainlily	W	1991 Exped Republic of Korea	seed	RJL 032B	Japan, Korea
2007-154*A H20	Hosta montana	plantainlily	W	2007 Expedition to Japan	seed	BCJMMT 179	Japan
2007-154*B H19	Hosta montana	plantainlily	W	2007 Expedition to Japan	seed	BCJMMT 179	Japan
2007-154*C H16	Hosta montana	plantainlily	W	2007 Expedition to Japan	seed	BCJMMT 179	Japan
2007-154*D H16	Hosta montana	plantainlily	W	2007 Expedition to Japan	seed	BCJMMT 179	Japan
1932-0459*A K20	Hovenia dulcis	Japanese raisin-tree	G	Morris Estate, PA	existing plant		Japan, Korea, China
1957-226*A D21	Hovenia dulcis	Japanese raisin-tree	G	Taylor Mem Arb, Wallingford PA	plant		Japan, Korea, China
1981-548*A K7	Hovenia dulcis	Japanese raisin-tree	W	1981 Expedition to Korea	seed	CK 189	Japan, Korea, China
1981-548*B J6	Hovenia dulcis	Japanese raisin-tree	W	1981 Expedition to Korea	seed	CK 189	Japan, Korea, China
2002-337*A K6	Hovenia dulcis	Japanese raisin-tree	W	2002 Expedition to Shanxi	seed	NACPEC02-075	Japan, Korea, China
2002-337*B Greenhous	e Hovenia dulcis	Japanese raisin-tree	W	2002 Expedition to Shanxi	seed	NACPEC02-075	Japan, Korea, China
2008-018*A F18	Hydrangea angustipetala	hydrangea	W	Heronswood N, Doylestown, PA	plant	DJHT 99116	Japan, Taiwan, China
1932-0080*A H20	Hydrangea anomala ssp. petiolaris	climbing hydrangea	G	Morris Estate, PA	existing plant		Japan, Taiwan, Korea

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

-					•			•
Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	<u>Source</u>	<b>How Received</b>	Collector #	<u>Range</u>
1932-3172*A	F18	Hydrangea anomala ssp. petiolaris	climbing hydrangea	G	Morris Estate, PA	plant		Japan, Taiwan, Korea
1981-326*A	K20	Hydrangea anomala ssp. petiolaris	climbing hydrangea	W	1979 Exped to Korea & Taiwan	seed	KT 62	Japan, Taiwan, Korea
1981-326*E	F22	Hydrangea anomala ssp. petiolaris	climbing hydrangea	W	1979 Exped to Korea & Taiwan	seed	KT 62	Japan, Taiwan, Korea
1992-231*A	J6	Hydrangea anomala ssp. petiolaris	climbing hydrangea	G	Unknown	existing plant		Japan, Taiwan, Korea
1992-400*A	F17	Hydrangea anomala ssp. petiolaris	climbing hydrangea	W	1991 Exped Republic of Korea	seed	RJL 037B	Japan, Taiwan, Korea
1992-400*B	F17	Hydrangea anomala ssp. petiolaris	climbing hydrangea	W	1991 Exped Republic of Korea	seed	RJL 037B	Japan, Taiwan, Korea
2008-047*A	F18	Hydrangea anomala ssp. petiolaris	climbing hydrangea	G	Brushwood N, Unionville, PA	plant		Japan, Taiwan, Korea
2008-047*B	F18	Hydrangea anomala ssp. petiolaris	climbing hydrangea	G	Brushwood N, Unionville, PA	plant		Japan, Taiwan, Korea
2008-047*C	F18	Hydrangea anomala ssp. petiolaris	climbing hydrangea	G	Brushwood N, Unionville, PA	plant		Japan, Taiwan, Korea
2008-047*D	F18	Hydrangea anomala ssp. petiolaris	climbing hydrangea	G	Brushwood N, Unionville, PA	plant		Japan, Taiwan, Korea
2008-124*A	B18	Hydrangea anomala ssp. petiolaris	climbing hydrangea	W	2005 Exped to Northern Japan	seed	BBJMT119	Japan, Taiwan, Korea
2013-002*A	G20	Hydrangea anomala ssp. petiolaris	climbing hydrangea	Z	Holden Arb, Mentor, OH	root cutting	NEKG 218	Japan, Taiwan, Korea
2014-113*#	Greenhouse	Hydrangea anomala ssp. petiolaris 'Firefly'	Firefly climbing hydrangea	G	Dan Benarcik, Wilmington, DE	plant		
1974-136*A	J6	Hydrangea anomala ssp. petiolaris 'Skylands	Skylands Giant climbing hydrangea	G	Skylands BG, Ringwood, NJ	plant		
		Giant'						
2005-053*A	H20	Hydrangea anomala ssp. petiolaris 'Tiliifolia'	Tiliifolia climbing hydrangea	G	Morris Arboretum Plant Sale	plant		
2001-347*A	F5	Hydrangea arborescens	smooth hydrangea	G	Morris Arboretum Plant Sale	plant		Central & E. United States
2014-213*#	Greenhouse	Hydrangea arborescens	smooth hydrangea	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-023	Central & E. United States
2011-018*A	F18	Hydrangea arborescens 'Annabelle'	Annabelle smooth hydrangea	G	Clearview Nursery, Inc., PA	plant		
2004-075*A	H23	Hydrangea arborescens 'Dardom'	WHITE DOME smooth hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
2013-023*A	K23	Hydrangea arborescens 'Dardom'	WHITE DOME smooth hydrangea	G	Morris Arboretum Plant Sale	plant		
2000-373*A	D18	Hydrangea arborescens ssp. discolor	ashy hydrangea	W	2000 SE US Plant Exploration	seed	MWPCC00-113	E. United States
2000-373*B	D18	Hydrangea arborescens ssp. discolor	ashy hydrangea	W	2000 SE US Plant Exploration	seed	MWPCC00-113	E. United States
2000-373*C	D18	Hydrangea arborescens ssp. discolor	ashy hydrangea	W	2000 SE US Plant Exploration	seed	MWPCC00-113	E. United States
2004-098*A	F20	Hydrangea arborescens 'Grandiflora'	Snowhill smooth hydrangea	G	Morris Arboretum Plant Sale	plant		
2000-356*A	F18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	2000 SE US Plant Exploration	seed	MWPCC00-096	SE. United States
2000-356*B	F18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	2000 SE US Plant Exploration	seed	MWPCC00-096	SE. United States
2000-356*C	F18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	2000 SE US Plant Exploration	seed	MWPCC00-096	SE. United States
2000-356*D	F18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	2000 SE US Plant Exploration	seed	MWPCC00-096	SE. United States
2001-202*A	C18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2001-202*B	C18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2001-202*C	C18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2001-202*D	D18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2001-202*E	D18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2001-202*F	D18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2001-202*G	D21	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2001-202*H	H23	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2001-202*I	H23	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2001-202*J	D21	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling 	MWPCC00-096	SE. United States
2001-202*K	D21	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling 	MWPCC00-096	SE. United States
2001-202*L	H23	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Chicago Botanic Garden, III	seedling	MWPCC00-096	SE. United States
2008-003*A	K22	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Mt. Cuba Center, DE	seed	SEUS2007-050	SE. United States
2008-003*B	K22	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Mt. Cuba Center, DE	seed	SEUS2007-050	SE. United States

\*PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2008-004*A	G17	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Mt. Cuba Center, DE	seed	SEUS2007-051	SE. United States
2009-050*A	F18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	Z	E. & N. Schneider, PA	cutting	MWPCC00-096	SE. United States
2009-050*B	F18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	Z	E. & N. Schneider, PA	cutting	MWPCC00-096	SE. United States
2009-050*C	F18	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	Z	E. & N. Schneider, PA	cutting	MWPCC00-096	SE. United States
2012-011*A	H16	Hydrangea arborescens ssp. radiata	silverleaf hydrangea	W	Arnold Arb, Jamaica Plain, MA	seedling	SEUS2007-051	SE. United States
2003-128*A	G18	Hydrangea arborescens ssp. radiata 'Samantha'	Samantha silverleaf hydrangea	G	Spring Meadow N, MI	plant		
2003-128*D	G18	Hydrangea arborescens ssp. radiata 'Samantha'	Samantha silverleaf hydrangea	G	Spring Meadow N, MI	plant		
2010-087*A	F18	Hydrangea arborescens 'Total Eclipse'	Total Eclipse smooth hydrangea	G	Natural Landscapes N, PA	plant		
2010-210*#	Greenhouse	Hydrangea aspera	hydrangea	W	Scott Arb, Swarthmore, PA	seed	BCHM-175	E. Asia
2006-115*A	J21-BED-G	Hydrangea aspera × involucrata	hydrangea hybrid	G	Heronswood N, Doylestown, PA	plant		
1954-0981*A	J20	Hydrangea aspera ssp. sargentiana	Sargent hydrangea	G	U Zurich BG, Switzerland	seed		Central China
2006-044*A	K20	Hydrangea aspera ssp. sargentiana	Sargent hydrangea	G	U Zurich BG, Switzerland	division		Central China
2006-044*B	J20	Hydrangea aspera ssp. sargentiana	Sargent hydrangea	G	U Zurich BG, Switzerland	division		Central China
1932-1201*A	G20	Hydrangea bretschneideri	shaggy hydrangea	G	Morris Estate, PA	existing plant		N. China
1994-568*A	H23	Hydrangea bretschneideri	shaggy hydrangea	W	1994 Expedition to Beijing	seed	BJG 063	N. China
1994-568*B	H23	Hydrangea bretschneideri	shaggy hydrangea	W	1994 Expedition to Beijing	seed	BJG 063	N. China
1994-568*C	H23	Hydrangea bretschneideri	shaggy hydrangea	W	1994 Expedition to Beijing	seed	BJG 063	N. China
1996-089*B	L20	Hydrangea bretschneideri	shaggy hydrangea	W	Holden Arb, Mentor, OH	plant	BJG 023	N. China
1996-089*C	L20	Hydrangea bretschneideri	shaggy hydrangea	W	Holden Arb, Mentor, OH	plant	BJG 023	N. China
1996-089*D	L20	Hydrangea bretschneideri	shaggy hydrangea	W	Holden Arb, Mentor, OH	plant	BJG 023	N. China
1996-089*E	L20	Hydrangea bretschneideri	shaggy hydrangea	W	Holden Arb, Mentor, OH	plant	BJG 023	N. China
1996-331*A	H23	Hydrangea bretschneideri	shaggy hydrangea	W	Morton Arb, Lisle, IL	plant	BJG 015	N. China
1996-331*B	H23	Hydrangea bretschneideri	shaggy hydrangea	W	Morton Arb, Lisle, IL	plant	BJG 015	N. China
1996-331*C	H23	Hydrangea bretschneideri	shaggy hydrangea	W	Morton Arb, Lisle, IL	plant	BJG 015	N. China
1996-331*D	H23	Hydrangea bretschneideri	shaggy hydrangea	W	Morton Arb, Lisle, IL	plant	BJG 015	N. China
1996-331*E	H23	Hydrangea bretschneideri	shaggy hydrangea	W	Morton Arb, Lisle, IL	plant	BJG 015	N. China
2010-132*A	K23	Hydrangea bretschneideri	shaggy hydrangea	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-001	N. China
2014-009*A	H17	Hydrangea bretschneideri	shaggy hydrangea	Z	Arnold Arb, Jamaica Plain, MA	cutting	NACPEC02-016	N. China
1996-465*A	H23	Hydrangea fulvescens	hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 124	Himal., W. & C. China, Taiwan
1996-465*B	H23	Hydrangea fulvescens	hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 124	Himal., W. & C. China, Taiwan
1996-465*C	H23	Hydrangea fulvescens	hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 124	Himal., W. & C. China, Taiwan
1996-600*A	H23	Hydrangea fulvescens	hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 256	Himal., W. & C. China, Taiwan
1992-473*A	F18	Hydrangea involucrata	hydrangea	W	H. Kokubun, Japan	seed	3	Japan, Taiwan
2001-209*A	K20	Hydrangea involucrata	hydrangea	Z	C. O. Cresson, Swarthmore, PA	cutting	3	Japan, Taiwan
2011-066*A	H18	Hydrangea involucrata	hydrangea	W	Chiba U, Japan	seed		Japan, Taiwan
2011-066*B	H18	Hydrangea involucrata	hydrangea	W	Chiba U, Japan	seed		Japan, Taiwan
2011-066*C	H18	Hydrangea involucrata	hydrangea	W	Chiba U, Japan	seed		Japan, Taiwan
2011-066*D	H18	Hydrangea involucrata	hydrangea	W	Chiba U, Japan	seed		Japan, Taiwan
2011-066*E	H18	Hydrangea involucrata	hydrangea	W	Chiba U, Japan	seed		Japan, Taiwan
2012-070*A	D21	Hydrangea involucrata	hydrangea	G	E. & N. Schneider, PA	cutting		Japan, Taiwan
2009-052*C	D20	Hydrangea involucrata (diminutive form)	hydrangea (diminutive form)	G	E. & N. Schneider, PA	cutting		
2014-149*A	D21	Hydrangea involucrata (diminutive form)	hydrangea (diminutive form)	G	E. & N. Schneider, PA	cutting		
2007-073*A	H23	Hydrangea longipes	hydrangea	W	US Nat Arb, Washington, DC	seedling	NACPEC05-056	Central & W. China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Range

Japan Japan Japan Japan

Central & W. China Central & W. China Central & W. China Central & W. China Central & W. China

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #
2008-159*A	Greenhouse	Hydrangea longipes	hydrangea	W	2008 Expedition to Shaanxi	seed	NACPEC08-023
2008-175*A	Greenhouse	Hydrangea longipes	hydrangea	W	2008 Expedition to Shaanxi	seed	NACPEC08-039
2010-138*#	Greenhouse	Hydrangea longipes	hydrangea	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-007
2010-144*#	Greenhouse	Hydrangea longipes	hydrangea	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-013
2010-144*A	Greenhouse	Hydrangea longipes	hydrangea	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-013
2004-121*A	D21	Hydrangea macrophylla	bigleaf hydrangea	G	Unknown	existing plant	
2004-122*A	D21	Hydrangea macrophylla	bigleaf hydrangea	G	Unknown	existing plant	
2005-109*A	J20	Hydrangea macrophylla	bigleaf hydrangea	G	Colibraro Landscaping & N, PA	plant	
2012-018*A	J21-BED-G	Hydrangea macrophylla	bigleaf hydrangea	G	Chanticleer, Wayne, PA	cutting	
2000-404*A	J20-BED-H	Hydrangea macrophylla 'All Summer Beauty'	All Summer Beauty bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant	
2000-404*B	J20-BED-H	Hydrangea macrophylla 'All Summer Beauty'	All Summer Beauty bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant	
2001-333*A	G5	Hydrangea macrophylla 'All Summer Beauty'	All Summer Beauty bigleaf hydrangea	G	Morris Arboretum Plant Sale	plant	
2014-010*A	K22	Hydrangea macrophylla 'Alpengluhen'	Alpenglow bigleaf hydrangea	G	Scott Arb, Swarthmore, PA	cutting	
2010-124*A	F18	Hydrangea macrophylla 'Beaute Vendomoise'	Beaute Vendomoise bigleaf hydrangea	G	C. O. Cresson, Swarthmore, PA	rooted cutting	
2000-406*A	D21	Hydrangea macrophylla 'Blue Billow'	Blue Billow bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant	
2000-406*B	D21	Hydrangea macrophylla 'Blue Billow'	Blue Billow bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant	
2000-406*C	D21	Hydrangea macrophylla 'Blue Billow'	Blue Billow bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant	
2004-077*A	D18	Hydrangea macrophylla 'Blue Billow'	Blue Billow bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant	
2007-032*A	H20	Hydrangea macrophylla 'Blue Billow'	Blue Billow bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant	
2007-053*A	J21-BED-F	Hydrangea macrophylla 'Blue Billow'	Blue Billow bigleaf hydrangea	G	Colibraro Landscaping & N, PA	plant	
1964-536*C	D21	Hydrangea macrophylla 'Blue Lace'	Blue Lace bigleaf hydrangea	G	J. W. & M. T. Adams, PA	cutting	
1984-091*A	B18	Hydrangea macrophylla 'Blue Lace'	Blue Lace bigleaf hydrangea	G	Unknown	cutting	
1984-091*B	B18	Hydrangea macrophylla 'Blue Lace'	Blue Lace bigleaf hydrangea	G	Unknown	cutting	
1984-091*C	B18	Hydrangea macrophylla 'Blue Lace'	Blue Lace bigleaf hydrangea	G	Unknown	cutting	
1984-091*D	B18	Hydrangea macrophylla 'Blue Lace'	Blue Lace bigleaf hydrangea	G	Unknown	cutting	
2001-344*A	G4	Hydrangea macrophylla 'Blue Wave'	Blue Wave bigleaf hydrangea	G	Morris Arboretum Plant Sale	plant	
2004-128*A	J20-BED-H	Hydrangea macrophylla 'Coerulea Lace'	Coerulea Lace bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant	
2004-099*A	H21	Hydrangea macrophylla 'Domotoi'	Domotoi bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant	
2007-045*A	F18	Hydrangea macrophylla 'Dooley'	Dooley bigleaf hydrangea	G	Morris Arboretum Plant Sale	plant	
2004-129*A	J6	Hydrangea macrophylla 'Izu-no-hana'	Izu-no-hana bigleaf hydrangea	G	Morris Arboretum Plant Sale	plant	
2010-073*A	K23	Hydrangea macrophylla 'Jogasaki'	Jogasaki bigleaf hydrangea	G	Morris Arboretum Plant Sale	plant	
2013-045*A	H23	Hydrangea macrophylla 'Lady in Red'	Lady in Red bigleaf hydrangea	G	E. & N. Schneider, PA	cutting	
2007-042*A	F18	Hydrangea macrophylla 'Lanarth White'	Lanarth White bigleaf hydrangea	G	Sam Brown's Wholesale N, PA	plant	
2007-042*B	F18	Hydrangea macrophylla 'Lanarth White'	Lanarth White bigleaf hydrangea	G	Sam Brown's Wholesale N, PA	plant	
2007-042*C	F18	Hydrangea macrophylla 'Lanarth White'	Lanarth White bigleaf hydrangea	G	Sam Brown's Wholesale N, PA	plant	
2005-117*A	J21	Hydrangea macrophylla 'Mariesii Variegata'	Maries Variegated bigleaf hydrangea	G	J. Pigford, Philadelphia, PA	cutting	
2005-117*B	J21	Hydrangea macrophylla 'Mariesii Variegata'	Maries Variegated bigleaf hydrangea	G	J. Pigford, Philadelphia, PA	cutting	
2001-335*A	G5	Hydrangea macrophylla 'Mathilda Gutges'	Mathilda Gutges bigleaf hydrangea	G	Morris Arboretum Plant Sale	plant	
2009-015*A	J20	Hydrangea macrophylla 'Mathilda Gutges'	Mathilda Gutges bigleaf hydrangea	G	E. & N. Schneider, PA	cutting	
2008-122*A	F18	Hydrangea macrophylla 'Mousmee'	Mousmee bigleaf hydrangea	G	US Nat Arb, Washington, DC	cutting	
2008-122*B	H23	Hydrangea macrophylla 'Mousmee'	Mousmee bigleaf hydrangea	G	US Nat Arb, Washington, DC	cutting	
2011-080*A	D21	Hydrangea macrophylla 'Nachtigall'	Nightingale bigleaf hydrangea	G	Chanticleer, Wayne, PA	cutting	
2011-080*B	J16	Hydrangea macrophylla 'Nachtigall'	Nightingale bigleaf hydrangea	G	Chanticleer, Wayne, PA	cutting	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2004-127*A	J20-BED-H	Hydrangea macrophylla 'Penny Mac'	Penny Mac bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
2001-289*A	H20	Hydrangea macrophylla 'Pieta'	Pieta bigleaf hydrangea	G	Elisabeth C. Miller BG, WA	rooted cutting		
2012-071*A	J21	Hydrangea macrophylla 'Pieta'	Pieta bigleaf hydrangea	G	Elisabeth C. Miller BG, WA	cutting		
2001-334*A	G5	Hydrangea macrophylla 'Teller Red'	Teller Red bigleaf hydrangea	G	Morris Arboretum Plant Sale	plant		
2008-123*A	F18	Hydrangea macrophylla 'Teller Red'	Teller Red bigleaf hydrangea	G	E. & N. Schneider, PA	cutting		
2008-123*B	K22	Hydrangea macrophylla 'Teller Red'	Teller Red bigleaf hydrangea	G	E. & N. Schneider, PA	cutting		
2000-405*B	J20	Hydrangea macrophylla 'Teller White'	Teller White bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
2000-405*C	J20	Hydrangea macrophylla 'Teller White'	Teller White bigleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
1985-020*E	J21-BED-F	Hydrangea macrophylla 'Tokyo Delight'	Tokyo Delight bigleaf hydrangea	G	P. Hill, Barnard's Inn Farm MA	cutting		
1985-020*I	J21-BED-F	Hydrangea macrophylla 'Tokyo Delight'	Tokyo Delight bigleaf hydrangea	G	P. Hill, Barnard's Inn Farm MA	cutting		
2001-354*A	F5	Hydrangea macrophylla 'Tokyo Delight'	Tokyo Delight bigleaf hydrangea	G	I. Turner, PA	plant		
1932-1396*A	G20	Hydrangea paniculata	panicle hydrangea	G	Morris Estate, PA	existing plant		Japan, China
1954-0137*A	G20	Hydrangea paniculata	panicle hydrangea	G	Unknown	existing plant		Japan, China
1986-142*A	K24	Hydrangea paniculata	panicle hydrangea	G	Morris Estate, PA	cutting		Japan, China
1986-142*B	K24	Hydrangea paniculata	panicle hydrangea	G	Morris Estate, PA	cutting		Japan, China
1986-142*C	K24	Hydrangea paniculata	panicle hydrangea	G	Morris Estate, PA	cutting		Japan, China
1986-142*D	K24	Hydrangea paniculata	panicle hydrangea	G	Morris Estate, PA	cutting		Japan, China
1986-142*E	K23-BED-8	Hydrangea paniculata	panicle hydrangea	G	Morris Estate, PA	cutting		Japan, China
1986-142*F	K24	Hydrangea paniculata	panicle hydrangea	G	Morris Estate, PA	cutting		Japan, China
1986-142*G	K23-BED-8	Hydrangea paniculata	panicle hydrangea	G	Morris Estate, PA	cutting		Japan, China
1988-029*C	K24	Hydrangea paniculata	panicle hydrangea	W	Shanghai BG, Long Wu Lu, China	seed		Japan, China
1988-029*D	J7	Hydrangea paniculata	panicle hydrangea	W	Shanghai BG, Long Wu Lu, China	seed		Japan, China
2001-204*B	K24	Hydrangea paniculata	panicle hydrangea	Z	US Nat Arb, Washington, DC	cutting	JH-160-82	Japan, China
2001-204*C	K24	Hydrangea paniculata	panicle hydrangea	Z	US Nat Arb, Washington, DC	cutting	JH-160-82	Japan, China
2001-204*D	K24	Hydrangea paniculata	panicle hydrangea	Z	US Nat Arb, Washington, DC	cutting	JH-160-82	Japan, China
2006-006*A	G21	Hydrangea paniculata	panicle hydrangea	G	Unknown	existing plant		Japan, China
2010-036*A	K23	Hydrangea paniculata 'Bulk'	QUICK FIRE panicle hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
2010-125*A	K23	Hydrangea paniculata (compact)	panicle hydrangea (compact)	G	Longwood G, Kennett Square, PA	cutting		
2010-035*A	H20	Hydrangea paniculata 'Dharuma'	Dharuma panicle hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
2014-163*A	G19	Hydrangea paniculata 'Ilvobo'	BOBO panicle hydrangea	G	Holly Hill Farms, MD	plant		
2014-163*B	G19	Hydrangea paniculata 'Ilvobo'	BOBO panicle hydrangea	G	Holly Hill Farms, MD	plant		
2014-163*C	G19	Hydrangea paniculata 'Ilvobo'	BOBO panicle hydrangea	G	Holly Hill Farms, MD	plant		
2014-163*D	G19	Hydrangea paniculata 'Ilvobo'	BOBO panicle hydrangea	G	Holly Hill Farms, MD	plant		
2002-112*A	F4	Hydrangea paniculata 'Unique'	Unique panicle hydrangea	G	Morris Arboretum Plant Sale	plant		
1988-049*C	B20	Hydrangea paniculata var. velutina	panicle hydrangea variety	W	Lord Howick, England	seed	WH 795	Japan
1999-025*A	J7	Hydrangea paniculata 'White Tiara'	White Tiara panicle hydrangea	G	W. H. Frederick, Hockessin, DE	plant		
1999-025*B	J7	Hydrangea paniculata 'White Tiara'	White Tiara panicle hydrangea	G	W. H. Frederick, Hockessin, DE	plant		
2003-021*C	H20	Hydrangea 'Preziosa'	Preziosa hydrangea	G	Roslyn N, Dix Hills, NY	plant		
1997-072*A	H17	Hydrangea quercifolia	oakleaf hydrangea	G	Natural Landscapes N, PA	plant		SE. United States
1997-072*B	H17	Hydrangea quercifolia	oakleaf hydrangea	G	Natural Landscapes N, PA	plant		SE. United States
2013-102*#	Greenhouse	Hydrangea quercifolia	oakleaf hydrangea	W	Dawes Arb, Newark, OH	seedling	TDAAL12-044	SE. United States
2001-345*B	F4	Hydrangea quercifolia 'Alison'	Alison oakleaf hydrangea	G	Morris Arboretum Plant Sale	plant		
2004-076*A	D18	Hydrangea quercifolia 'Pee Wee'	Pee Wee oakleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2005-045*A	H18	Hydrangea quercifolia 'Pee Wee'	Pee Wee oakleaf hydrangea	G	Colibraro Landscaping & N, PA	plant		
2005-045*B	H18	Hydrangea quercifolia 'Pee Wee'	Pee Wee oakleaf hydrangea	G	Colibraro Landscaping & N, PA	plant		
2010-121*A	H5	Hydrangea quercifolia 'Pee Wee'	Pee Wee oakleaf hydrangea	G	Johnson Farms, NJ	plant		
2012-067*A	H17	Hydrangea quercifolia 'Ruby Slippers'	Ruby Slippers oakleaf hydrangea	G	All Things Acer, TN	plant		
2002-128*A	C18	Hydrangea quercifolia 'Sikes Dwarf'	Sikes Dwarf oakleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
2002-128*B	C18	Hydrangea quercifolia 'Sikes Dwarf'	Sikes Dwarf oakleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
2002-128*C	C18	Hydrangea quercifolia 'Sikes Dwarf'	Sikes Dwarf oakleaf hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
1993-175*A	K22	Hydrangea quercifolia 'Snow Queen'	Snow Queen oakleaf hydrangea	G	Princeton N, Allentown, NJ	plant		
1993-175*B	K23	Hydrangea quercifolia 'Snow Queen'	Snow Queen oakleaf hydrangea	G	Princeton N, Allentown, NJ	plant		
1993-225*A	K21	Hydrangea quercifolia 'Snow Queen'	Snow Queen oakleaf hydrangea	G	Princeton N, Allentown, NJ	plant		
1993-225*B	K22	Hydrangea quercifolia 'Snow Queen'	Snow Queen oakleaf hydrangea	G	Princeton N, Allentown, NJ	plant		
1994-650*A	K22	Hydrangea quercifolia 'Snow Queen'	Snow Queen oakleaf hydrangea	G	Princeton N, Allentown, NJ	plant		
2010-122*A	J5	Hydrangea quercifolia 'Snowflake'	Snowflake oakleaf hydrangea	G	Johnson Farms, NJ	plant		
2011-130*#	Greenhouse	Hydrangea robusta	hydrangea	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-036	China
2001-288*A	J20	Hydrangea serrata 'Blue Deckle'	Blue Deckle hydrangea	G	Elisabeth C. Miller BG, WA	rooted cutting		
2001-355*A	F5	Hydrangea serrata 'Bluebird'	Bluebird hydrangea	G	Morris Arboretum Plant Sale	plant		
2004-078*A	D18	Hydrangea serrata 'Bluebird'	Bluebird hydrangea	G	Pleasant Run N, Allentown, NJ	plant		
2011-067*A	H17	Hydrangea serrata 'Grayswood'	Grayswood hydrangea	G	E. & N. Schneider, PA	cutting		
2007-126*A	H17	Hydrangea serrata var. megacarpa	hydrangea	W	2007 Expedition to Japan	seed	BCJMMT 116	Japan
2007-126*B	E19	Hydrangea serrata var. megacarpa	hydrangea	W	2007 Expedition to Japan	seed	BCJMMT 116	Japan
2008-115*A	F18	Hydrangea serrata 'Miyama-yae-Murasaki'	Miyama-yae-Murasaki hydrangea	G	Scott Arb, Swarthmore, PA	plant		
2014-072*A	E20	Hydrangea serrata 'Miyama-yae-Murasaki'	Miyama-yae-Murasaki hydrangea	G	Morris Arboretum Plant Sale	plant		
2011-081*A	G17	Hydrangea serrata (Wilson 7820)	hydrangea (Wilson 7820)	Z	J. E. Elsley, SC	cutting	7820	
2011-081*B	J20-BED-H	Hydrangea serrata (Wilson 7820)	hydrangea (Wilson 7820)	Z	J. E. Elsley, SC	cutting	7820	
2011-081*C	F18	Hydrangea serrata (Wilson 7820)	hydrangea (Wilson 7820)	Z	J. E. Elsley, SC	cutting	7820	
1994-354*A	H23	Hydrangea villosa	hydrangea	W	1994 Expedition to Hubei	seed	WD 042	E. Asia
1994-354*B	H23	Hydrangea villosa	hydrangea	W	1994 Expedition to Hubei	seed	WD 042	E. Asia
1994-354*C	H23	Hydrangea villosa	hydrangea	W	1994 Expedition to Hubei	seed	WD 042	E. Asia
1994-354*D	H23	Hydrangea villosa	hydrangea	W	1994 Expedition to Hubei	seed	WD 042	E. Asia
1994-354*F	D21	Hydrangea villosa	hydrangea	W	1994 Expedition to Hubei	seed	WD 042	E. Asia
1996-486*A	K20	Hydrangea xanthoneura	yellow-vein hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 144	Himalayas, W. & N. China
1996-486*B	K20	Hydrangea xanthoneura	yellow-vein hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 144	Himalayas, W. & N. China
1996-486*C	K20	Hydrangea xanthoneura	yellow-vein hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 144	Himalayas, W. & N. China
1996-569*A	K20	Hydrangea xanthoneura	yellow-vein hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 226	Himalayas, W. & N. China
1996-569*D	K20	Hydrangea xanthoneura	yellow-vein hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 226	Himalayas, W. & N. China
1996-569*E	K20	Hydrangea xanthoneura	yellow-vein hydrangea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 226	Himalayas, W. & N. China
1999-047*A	J23-BED-8	Hydrangea xanthoneura	yellow-vein hydrangea	W	Chicago Botanic Garden, Ill	plant	QLG 226	Himalayas, W. & N. China
1999-047*B	J23-BED-8	Hydrangea xanthoneura	yellow-vein hydrangea	W	Chicago Botanic Garden, III	plant	QLG 226	Himalayas, W. & N. China
1999-047*C	J23-BED-8	Hydrangea xanthoneura	yellow-vein hydrangea	W	Chicago Botanic Garden, III	plant	QLG 226	Himalayas, W. & N. China
2011-138*#	Greenhouse	Hydrangea xanthoneura	yellow-vein hydrangea	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-044	Himalayas, W. & N. China
1995-134*E	H18	Hypericum androsaemum 'Albury Purple'	Albury Purple StJohn's-wort	G	Conard-Pyle Co, West Grove, PA	rooted cutting		
2002-358*A	D18	Hypericum buckleyi	mountain StJohn's-wort	W	Mt. Cuba Center, DE	plant	MCCNC2002-003	North Carolina to Georgia
2006-069*A	H20	Hypericum calycinum 'Brigadoon'	Brigadoon Aaronsbeard StJohn's-wort	G	Russell G, Churchville, PA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2006-069*B	H20	Hypericum calycinum 'Brigadoon'	Brigadoon Aaronsbeard StJohn's-wort	G	Russell G, Churchville, PA	plant		
2005-044*B	H18	Hypericum frondosum 'Sunburst'	Sunburst golden StJohn's-wort	G	Colibraro Landscaping & N, PA	plant		
2007-028*A	J20	Hypericum 'Hidcote'	Hidcote StJohn's-wort	G	Pleasant Run N, Allentown, NJ	plant		
2007-028*B	J20	Hypericum 'Hidcote'	Hidcote StJohn's-wort	G	Pleasant Run N, Allentown, NJ	plant		
2014-194*#	Greenhouse	Hypericum hypericoides ssp. hypericoides	StAndrew's-cross	G	2014 Ozark Mts Plt Exploration	seed	ZARKS-004	E N. Amer., W Indies, C Amer
2014-073*A	J20	Hypericum kalmianum 'SMHKBF'	BLUES FESTIVAL Kalm StJohn's-wort	G	Morris Arboretum Plant Sale	plant		
2014-210*#	Greenhouse	Hypericum prolificum	shrubby StJohn's-wort	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-020	E. & C. United States, S. Ont.
2007-057*A	H18	Hypericum 'Sungold'	Sungold StJohn's-wort	G	Colibraro Landscaping & N, PA	plant		
2007-057*B	H18	Hypericum 'Sungold'	Sungold StJohn's-wort	G	Colibraro Landscaping & N, PA	plant		
2000-048*A	F18	Iberis	candytuft	G	Unknown	existing plant		
2000-452*A	K21	Ilex × altaclerensis	Altaclera holly	G	Unknown	existing plant		
2013-010*A	L21	Ilex × altaclerensis 'Cherryberry'	Cherryberry Altaclera holly	G	Scott Arb, Swarthmore, PA	cutting		
1976-160*A	K20	Ilex × altaclerensis cultivar	Altaclera holly cultivar	G	H. G. Mattoon	plant		
1949-843*A	K21	Ilex × altaclerensis 'Eldridge'	Eldridge Altaclera holly	G	W. Wheeler, Falmouth, MA	plant		
2014-016*A	G17	Ilex × altaclerensis 'J. C. van Tol'	J. C. van Tol Altaclera holly	G	Scott Arb, Swarthmore, PA	cutting		
2001-218*C	J6	Ilex × altaclerensis 'James G. Esson'	James G. Esson Altaclera holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
1949-832*A	K20	Ilex × altaclerensis 'Maderensis'	Madeira Altaclera holly	G	Kingsville N, Kingsville, MD	plant		
1948-392*A	K21	Ilex × altaclerensis 'W. J. Bean'	W. J. Bean Altaclera holly	G	Wilmat Holly N, Narberth, PA	plant		
2004-101*A	K22	Ilex 'Apollo'	Apollo holly	G	Morris Arboretum Plant Sale	plant		
1932-0329*A	J20	Ilex aquifolium	English holly	G	Morris Estate, PA	existing plant		W. Europe to China
1948-850*A	K20	Ilex aquifolium	English holly	G	Scott Arb, Swarthmore, PA	cutting		W. Europe to China
1948-850*B	K20	Ilex aquifolium	English holly	G	Scott Arb, Swarthmore, PA	cutting		W. Europe to China
1949-854*A	K20	Ilex aquifolium	English holly	G	Andorra N, PA	cutting		W. Europe to China
1949-855*A	K20	Ilex aquifolium	English holly	G	Andorra N, PA	cutting		W. Europe to China
1978-065*A	K21	Ilex aquifolium	English holly	G	Unknown	existing plant		W. Europe to China
1991-099*B	K20	Ilex aquifolium	English holly	W	T. Jozsef, Budakeszi, Hungary	seed		W. Europe to China
2000-456*A	K21	Ilex aquifolium	English holly	G	Unknown	existing plant		W. Europe to China
2001-059*A	K21	Ilex aquifolium	English holly	G	Unknown	existing plant		W. Europe to China
2009-016*A	J20	Ilex aquifolium 'Angustifolia'	Narrowleaf English holly	G	Scott Arb, Swarthmore, PA	cutting		
1996-635*A	K6	Ilex aquifolium 'Argentea Marginata'	Silver-variegated English holly	G	Manor View Farm, Monkton, MD	plant		
2013-008*A	K21	Ilex aquifolium (Balkan female)	English holly (Balkan female)	G	Scott Arb, Swarthmore, PA	cutting		
2013-009*A	K21	Ilex aquifolium (Balkan male)	English holly (Balkan male)	G	Scott Arb, Swarthmore, PA	cutting		
1949-377*A	K21	Ilex aquifolium 'Integrifolia'	Entire-leaved English holly	G	H. G. Mattoon	plant		
2014-011*A	G17	Ilex aquifolium 'Ovata'	Ovata English holly	G	Scott Arb, Swarthmore, PA	cutting		
2014-011*B	G17	Ilex aquifolium 'Ovata'	Ovata English holly	G	Scott Arb, Swarthmore, PA	cutting		
2014-012*A	G17	Ilex aquifolium 'Virginia Nosal'	Virginia Nosal English holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
1951-634*A	K20	Ilex aquifolium 'Wheeler No. 4'	Wheeler No. 4 English holly	G	W. Wheeler, Falmouth, MA	cutting		
1948-851*C	K20	Ilex aquifolium 'Yonkers'	Yonkers English holly	G	Scott Arb, Swarthmore, PA	cutting		
1949-307*A	K21	Ilex × aquipernyi	holly hybrid	G	Tingle N, Pittsville, MD	plant		
2014-228*#	Greenhouse	Ilex aquipernyi 'Dragon Slayer'	Dragon Slayer holly	G	Holly Soc of America	rooted cutting		
1992-458*A	L21	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*B	L21	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*C	L21	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
			·					

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #	Range
1992-458*E	L21	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*I	L21	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*J	L21	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*K	H18	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*L	H18	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*0	H18	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*S	H18	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*U	L21	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-458*X	L21	Ilex × aquipernyi 'Meschick'	DRAGON LADY holly	G	Conard-Pyle Co, West Grove, PA	plant		
1953-344*A	K21	Ilex × aquipernyi 'San Jose'	San Jose holly	G	H. G. Mattoon	plant		
1962-265*A	L21	Ilex × attenuata 'Foster No. 2'	Foster No. 2 topel holly	G	F. D. Moore & Sons N, PA	plant		
1964-755*A	L21	Ilex × attenuata 'Foster No. 2'	Foster No. 2 topel holly	G	F. D. Moore & Sons N, PA	plant		
1998-215*A	K20	Ilex × attenuata 'Longwood Gold'	Longwood Gold topel holly	G	Longwood G, Kennett Square, PA	plant		
2006-145*A	J6	Ilex × attenuata 'Longwood Gold'	Longwood Gold topel holly	G	Longwood G, Kennett Square, PA	plant		
2007-009*A	L6	Ilex × attenuata 'Savannah'	Savannah topel holly	G	Scott Arb, Swarthmore, PA	cutting		
2007-009*C	J6	Ilex × attenuata 'Savannah'	Savannah topel holly	G	Scott Arb, Swarthmore, PA	cutting		
2007-009*D	J6	Ilex × attenuata 'Savannah'	Savannah topel holly	G	Scott Arb, Swarthmore, PA	cutting		
2007-009*E	J6	Ilex × attenuata 'Savannah'	Savannah topel holly	G	Scott Arb, Swarthmore, PA	cutting		
2005-118*A	H22	Ilex 'Autumn Glow'	Autumn Glow holly	G	E. R. Orton, New Brunswick, NJ	cutting		
1993-247*A	K22	Ilex 'Bonfire'	Bonfire holly	G	Princeton N, Allentown, NJ	plant		
1993-247*B	K22	Ilex 'Bonfire'	Bonfire holly	G	Princeton N, Allentown, NJ	plant		
1993-247*C	K22	Ilex 'Bonfire'	Bonfire holly	G	Princeton N, Allentown, NJ	plant		
1949-824*A	K20	Ilex 'Brilliant'	Brilliant holly	G	Kingsville N, Kingsville, MD	plant		
1950-002*A	K20	Ilex 'Brilliant'	Brilliant holly	G	H. G. Mattoon	cutting		
2002-045*A	K22	Ilex 'Centennial Girl'	Centennial Girl holly	G	Barnes Hort Services, PA	plant		
1947-376*A	K20	Ilex ciliospinosa	holly	G	USDA SCS, Beltsville, MD	cutting		Central & W. China
2007-250*A	K21	Ilex 'Conive'	FESTIVE holly	G	Longwood G, Kennett Square, PA	plant		
1951-590*A	L21	Ilex cornuta	Chinese holly	G	Tingle N, Pittsville, MD	cutting		China, Korea
1989-050*B	L20	Ilex cornuta	Chinese holly	G	Chollipo Arb, Korea	seed		China, Korea
1989-050*D	L20	Ilex cornuta	Chinese holly	G	Chollipo Arb, Korea	seed		China, Korea
2000-453*A	K21	Ilex cornuta 'Burfordii' × pernyi	holly hybrid	G	Unknown	existing plant		
1950-515*F	L21	Ilex cornuta 'Rotunda'	Round Chinese holly	G	USDA PIS, Glenn Dale, MD	plant		
1949-857*A	K21	Ilex crenata	Japanese holly	G	Barnes Arb, Merion Station, PA	plant		Japan
1988-097*A	J6	Ilex crenata	Japanese holly	W	Chollipo Arb, Korea	seed		Japan
1988-097*C	L21	Ilex crenata	Japanese holly	W	Chollipo Arb, Korea	seed		Japan
1988-097*D	L21	Ilex crenata	Japanese holly	W	Chollipo Arb, Korea	seed		Japan
2008-197*A	K20	Ilex crenata	Japanese holly	W	2005 Exped to Northern Japan	seed	BBJMT113	Japan
1990-013*A	J6	Ilex crenata 'Beehive'	Beehive Japanese holly	G	Princeton N, Allentown, NJ	plant		
1949-865*A	K20	Ilex crenata 'Convexa'	Convex Japanese holly	G	Barnes Arb, Merion Station, PA	cutting		
1951-598*A	K21	Ilex crenata 'Convexa'	Convex Japanese holly	G	Barnes Arb, Merion Station, PA	cutting		
1948-827*A	L21	Ilex crenata cultivar	Japanese holly cultivar	G	WA Park Arb, U WA, Seattle, WA	plant		
2001-048*A	H20	Ilex crenata 'Helleri'	Heller Japanese holly	G	Shemin N, Oaks, PA	plant		
1975-247*A	H21	Ilex crenata 'Mariesii'	Boxleaf Japanese holly	G	US Nat Arb, Washington, DC	cutting		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1984-107*A	C18	Ilex crenata 'Muffin'	Muffin Japanese holly	G	P. Hill, Barnard's Inn Farm MA	cutting		
1984-107*B	C18	Ilex crenata 'Muffin'	Muffin Japanese holly	G	P. Hill, Barnard's Inn Farm MA	cutting		
1984-107*F	C18	Ilex crenata 'Muffin'	Muffin Japanese holly	G	P. Hill, Barnard's Inn Farm MA	cutting		
1984-107*H	C18	Ilex crenata 'Muffin'	Muffin Japanese holly	G	P. Hill, Barnard's Inn Farm MA	cutting		
1964-754*A	K21	Ilex crenata 'Repandens'	Spreading Japanese holly	G	F. D. Moore & Sons N, PA	plant		
1991-067*B	J6	Ilex crenata 'Sky Pencil'	Sky Pencil Japanese holly	Z	US Nat Arb, Washington, DC	plant	J-85-228	
1949-831*A	K20	Ilex cumulicola 'Fort McCoy'	Fort McCoy hummock holly	G	Kingsville N, Kingsville, MD	plant		
2004-052*A	K20	Ilex 'Dapat'	MISS PATRICIA holly	G	Solt Gardens Inc., Barto, PA	plant		
2012-012*A	H20	Ilex 'Dapat'	MISS PATRICIA holly	G	Solt Gardens Inc., Barto, PA	cutting		
2005-012*A	K4	Ilex decidua	possumhaw	W	Morton Arb, Lisle, IL	seed	MWPCC04-065	SE. United States
2014-196*#	Greenhouse	Ilex decidua	possumhaw	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-006	SE. United States
1975-221*B	K21	Ilex decidua 'Pocahontas'	Pocahontas possumhaw	G	E. Potts, Ft. Washington, PA	plant		
1988-157*A	L20	Ilex 'Doctor Kassab'	Doctor Kassab holly	G	Dr. J. Kassab, Wallingford, PA	plant		
2012-034*A	K21	Ilex 'Doctor Kassab' × latifolia	holly hybrid	G	Rutgers G, Cook Col, Rutgers U	cutting		
1996-007*A	J6	Ilex 'Edward J. Stevens'	Edward J. Stevens holly	G	US Nat Arb, Washington, DC	cutting		
1996-003*A	K20	Ilex 'Emily Bruner'	Emily Bruner holly	G	US Nat Arb, Washington, DC	cutting		
1996-366*E	B18	Ilex fargesii	Farges holly	W	1996 Exped to Shaanxi & Gansu	seed	QLG 028	W. China
1996-366*G	H23	Ilex fargesii	Farges holly	W	1996 Exped to Shaanxi & Gansu	seed	QLG 028	W. China
1996-366*H	H23	Ilex fargesii	Farges holly	W	1996 Exped to Shaanxi & Gansu	seed	QLG 028	W. China
1996-484*A	A18	Ilex fargesii	Farges holly	W	1996 Exped to Shaanxi & Gansu	seed	QLG 142	W. China
2007-251*A	F17	Ilex fargesii	Farges holly	G	Longwood G, Kennett Square, PA	plant		W. China
2014-013*A	H17	Ilex 'Ginny Bruner'	Ginny Bruner holly	G	F. Scheidt, Knoxville, TN	cutting		
1932-0132*A	K21	Ilex glabra	inkberry	G	Morris Estate, PA	existing plant		E. United States
1992-468*A	L20	Ilex glabra 'Densa'	Dense inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1992-468*B	L20	Ilex glabra 'Densa'	Dense inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1992-468*C	L20	Ilex glabra 'Densa'	Dense inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1992-468*D	L20	Ilex glabra 'Densa'	Dense inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1992-468*E	L20	Ilex glabra 'Densa'	Dense inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1996-258*A	G18	Ilex glabra 'Densa'	Dense inkberry	G	F. & F. N, Holmdel, NJ	plant		
1996-258*B	G19	Ilex glabra 'Densa'	Dense inkberry	G	F. & F. N, Holmdel, NJ	plant		
1996-258*C	H18	Ilex glabra 'Densa'	Dense inkberry	G	F. & F. N, Holmdel, NJ	plant		
1996-258*D	H19	Ilex glabra 'Densa'	Dense inkberry	G	F. & F. N, Holmdel, NJ	plant		
2009-038*A	J17	Ilex glabra 'Densa'	Dense inkberry	G	Pleasant Run N, Allentown, NJ	plant		
2009-039*A	J17	Ilex glabra 'Nigra'	Nigra inkberry	G	Pleasant Run N, Allentown, NJ	plant		
2009-107*A	J6	Ilex glabra 'Peggy's Cove'	Peggy's Cove inkberry	Z	Arnold Arb, Jamaica Plain, MA	rooted cutting		
2009-107*B	J7	Ilex glabra 'Peggy's Cove'	Peggy's Cove inkberry	Z	Arnold Arb, Jamaica Plain, MA	rooted cutting		
1992-467*A	L20	Ilex glabra 'Shamrock'	Shamrock inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1992-467*B	L20	Ilex glabra 'Shamrock'	Shamrock inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1992-467*C	L20	Ilex glabra 'Shamrock'	Shamrock inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1992-467*D	L20	Ilex glabra 'Shamrock'	Shamrock inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1992-467*E	L20	Ilex glabra 'Shamrock'	Shamrock inkberry	G	Conard-Pyle Co, West Grove, PA	plant		
1983-082*A	K21	Ilex 'Harvest Red'	Harvest Red holly	G	E. R. Orton, New Brunswick, NJ	plant		
1983-082*B	K21	Ilex 'Harvest Red'	Harvest Red holly	G	E. R. Orton, New Brunswick, NJ	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_					•			-
Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1996-246*A	F19	Ilex 'Harvest Red'	Harvest Red holly	G	Princeton N, Allentown, NJ	rooted cutting		
2001-255*A	F4	Ilex 'Harvest Red'	Harvest Red holly	G	Morris Arboretum Plant Sale	plant		
2002-074*A	H20	Ilex integra	holly	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan, Korea, Taiwan
2011-007*A	L19	Ilex integra	holly	G	Scott Arb, Swarthmore, PA	cutting		Japan, Korea, Taiwan
2011-008*A	L18	Ilex integra × aquifolium	holly hybrid	G	Rutgers G, Cook Col, Rutgers U	cutting		
2014-074*A		Ilex 'Jersey Sprite'	Jersey Sprite holly	G	Morris Arboretum Plant Sale	plant		
1963-133*A	L21	Ilex 'John T. Morris'	John T. Morris holly	G	US Nat Arb, Washington, DC	plant		
1996-005*A	L19	Ilex × koehneana	Koehne holly	G	US Nat Arb, Washington, DC	cutting		
2002-349*A		Ilex × koehneana 'Ajax'	Ajax Koehne holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
2002-349*B	G22	Ilex × koehneana 'Ajax'	Ajax Koehne holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
2010-026*A	H17	Ilex × koehneana 'Chieftain'	Chieftain Koehne holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
2010-026*B	G22	Ilex × koehneana 'Chieftain'	Chieftain Koehne holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
1999-081*A	L19	Ilex × koehneana 'Conayule'	YULE BRITE Koehne holly	G	Conard-Pyle Co, West Grove, PA	plant		
2001-220*A	G22	Ilex × koehneana 'H. Hohman'	H. Hohman Koehne holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
2001-220*C	L19	Ilex × koehneana 'H. Hohman'	H. Hohman Koehne holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
2007-010*A	G22	Ilex × koehneana 'Lassie'	Lassie Koehne holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
2007-010*B	L19	Ilex × koehneana 'Lassie'	Lassie Koehne holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
2001-213*A	G22	Ilex × koehneana 'Ruby'	Ruby Koehne holly	G	Rutgers G, Cook Col, Rutgers U	cutting		
2011-010*B	G17	Ilex × koehneana 'San Jose'	San Jose Koehne holly	G	Scott Arb, Swarthmore, PA	cutting		
1996-006*A	L19	Ilex × koehneana 'Wirt L. Winn'	Wirt L. Winn Koehne holly	G	US Nat Arb, Washington, DC	cutting		
1996-006*B	K20	Ilex × koehneana 'Wirt L. Winn'	Wirt L. Winn Koehne holly	G	US Nat Arb, Washington, DC	cutting		
2014-014*A	H17	Ilex 'Kurly Koe'	Kurly Koe holly	G	Scott Arb, Swarthmore, PA	cutting		
2014-150*A	F16	Ilex laevigata	smooth winterberry	W	A. F. Rhoads & T. A. Block, PA	seed		E. North America
1996-002*A	16	Ilex latifolia	lusterleaf holly	G	US Nat Arb, Washington, DC	cutting		Japan, China
1996-002*B	K20	Ilex latifolia	lusterleaf holly	G	US Nat Arb, Washington, DC	cutting		Japan, China
1963-132*A	L21	Ilex 'Lydia Morris'	Lydia Morris holly	G	US Nat Arb, Washington, DC	plant		
1998-181*A	K20	Ilex 'Lydia Morris'	Lydia Morris holly	G	Jenkins Arb, Devon, PA	plant		
1994-350*B	B18	Ilex macrocarpa	bigfruit holly	W	1994 Expedition to Hubei	seed	WD 038	China
1994-350*C	B18	Ilex macrocarpa	bigfruit holly	W	1994 Expedition to Hubei	seed	WD 038	China
1994-350*D	A18	Ilex macrocarpa	bigfruit holly	W	1994 Expedition to Hubei	seed	WD 038	China
2007-048*A	G20	Ilex 'Mesdob'	CHINA BOY holly	G	Morris Arboretum Plant Sale	plant		
2003-176*A	F18	Ilex × meserveae 'Blue Angel'	Blue Angel Meserve holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-459*A	K20	Ilex × meserveae 'Blue Prince'	Blue Prince Meserve holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-459*B	K20	Ilex × meserveae 'Blue Prince'	Blue Prince Meserve holly	G	Conard-Pyle Co, West Grove, PA	plant		
2003-178*A	F17	Ilex × meserveae 'Blue Princess'	Blue Princess Meserve holly	G	Conard-Pyle Co, West Grove, PA	plant		
2004-217*A	F18	Ilex × meserveae 'Honey Maid'	Honey Maid Meserve holly	G	Conard-Pyle Co, West Grove, PA	plant		
2003-179*A	F18	Ilex × meserveae 'Mesgolg'	GOLDEN GIRL Meserve holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-462*C	K20	Ilex × meserveae 'Mesid'	BLUE MAID Meserve holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-465*B	K20	Ilex 'Mesog'	CHINA GIRL holly	G	Conard-Pyle Co, West Grove, PA	plant		
1992-465*C	K20	Ilex 'Mesog'	CHINA GIRL holly	G	Conard-Pyle Co, West Grove, PA	plant		
2007-049*A	G20	Ilex 'Mesog'	CHINA GIRL holly	G	Morris Arboretum Plant Sale	plant		
1992-522*C	F17	Ilex montana	mountain winterberry	W	MOAR Index Seminum 1992-93	seed	33	SE. United States
1992-522*E	B19	Ilex montana	mountain winterberry	W	MOAR Index Seminum 1992-93	seed	33	SE. United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

1992-522*F B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1992-522*H B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1992-522*H B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1992-522*I B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1992-522*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1992-522*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1993-522*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1993-522*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1993-525*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1993-525*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1993-525*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1993-520*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1993-520*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States
1992-522*H B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1992-522*I B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1992-522*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 2013-106*A Greenhouse Ilex myrtifolia myrtle holly W WLPGR, USNA, Beltsville, MD seedling RL-10067 SE. United States
1992-522*I B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 1992-522*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 2013-106*A Greenhouse Ilex myrtifolia myrtle holly W WLPGR, USNA, Beltsville, MD seedling RL-10067 SE. United States
1992-522*J B19 Ilex montana mountain winterberry W MOAR Index Seminum 1992-93 seed 33 SE. United States 2013-106*A Greenhouse Ilex myrtifolia myrtle holly W WLPGR, USNA, Beltsville, MD seedling RL-10067 SE. United States
2013-106*A Greenhouse Ilex myrtifolia myrtle holly W WLPGR, USNA, Beltsville, MD seedling RL-10067 SE. United States
1953-150*B L21 Llex myrtifolia x onaca holly hybrid G. H. T. Skinner, DA ceedling
1555 150 D LEI HEATHYTHIOHIA ~ Opaca Holly Hybrid U II. I. Skilliet, FA Seculing
2011-009*A M6 Ilex (NYBG No. 2) holly (NYBG No. 2) G Scott Arb, Swarthmore, PA cutting
1932-0179*A H20 Ilex opaca American holly G Morris Estate, PA existing plant E. & Central United States
1932-0371*A H19 Ilex opaca American holly G Morris Estate, PA existing plant E. & Central United States
1932-0729*A G21 Ilex opaca American holly G Morris Estate, PA existing plant E. & Central United States
1941-110*A L21 Ilex opaca American holly G Jackson & Perkins Co, OR plant E. & Central United States
1941-110*B L21 Ilex opaca American holly G Jackson & Perkins Co, OR plant E. & Central United States
1947-480*A L21 Ilex opaca American holly G Barclay N, Narberth, PA cutting E. & Central United States
1949-438*A L21 Ilex opaca American holly G Silica Sand Co, NJ plant E. & Central United States
1949-875*A K21 Ilex opaca American holly G Unspecified Morris Arb Staff cutting E. & Central United States
1949-882*A K21 Ilex opaca American holly G Unspecified Morris Arb Staff cutting E. & Central United States
1949-883*A K21 Ilex opaca American holly G Unspecified Morris Arb Staff cutting E. & Central United States
1949-893*A K20 Ilex opaca American holly G A. S. Walton, Newark, DE cutting E. & Central United States
1954-1348*A K6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1954-1348*B K6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1954-1348*C J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*A J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*B J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*C J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*D J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*E J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*F J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*G J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*H J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*I J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*J J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1975-113*L J6 Ilex opaca American holly G Unknown existing plant E. & Central United States
1996-327*B G17 Ilex opaca American holly G Natural Landscapes N, PA plant E. & Central United States
1996-632*A G17 Ilex opaca American holly G Manor View Farm, Monkton, MD plant E. & Central United States
1996-632*C G17 Ilex opaca American holly G Manor View Farm, Monkton, MD plant E. & Central United States
1997-081*A H17 Ilex opaca American holly G Manor View Farm, Monkton, MD plant E. & Central United States
1997-081*B H17 Ilex opaca American holly G Manor View Farm, Monkton, MD plant E. & Central United States
1997-081*C H17 Ilex opaca American holly G Manor View Farm, Monkton, MD plant E. & Central United States
1997-081*D H17 Ilex opaca American holly G Manor View Farm, Monkton, MD plant E. & Central United States
1997-081*E H17 Ilex opaca American holly G Manor View Farm, Monkton, MD plant E. & Central United States
1997-081*F H17 Ilex opaca American holly G Manor View Farm, Monkton, MD plant E. & Central United States
1997-081*G H16 Ilex opaca American holly G Manor View Farm, Monkton, MD plant E. & Central United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Range

E. & Central United States

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #
1997-081*H	H17	Ilex opaca	American holly	G	Manor View Farm, Monkton, MD	plant	
1997-081*I	G17	Ilex opaca	American holly	G	Manor View Farm, Monkton, MD	plant	
1997-081*J	G17	Ilex opaca	American holly	G	Manor View Farm, Monkton, MD	plant	
1997-081*K	G17	Ilex opaca	American holly	G	Manor View Farm, Monkton, MD	plant	
1997-081*L	G17	Ilex opaca	American holly	G	Manor View Farm, Monkton, MD	plant	
1997-081*N	G17	Ilex opaca	American holly	G	Manor View Farm, Monkton, MD	plant	
1997-081*0	G17	Ilex opaca	American holly	G	Manor View Farm, Monkton, MD	plant	
1997-081*P	G17	Ilex opaca	American holly	G	Manor View Farm, Monkton, MD	plant	
2000-455*A	K21	Ilex opaca	American holly	G	Unknown	existing plant	
1948-857*C	L21	Ilex opaca 'Aalto No. 5A'	Aalto No. 5A American holly	G	Scott Arb, Swarthmore, PA	cutting	
1949-423*B	K20	Ilex opaca 'Amy'	Amy American holly	G	W. Wheeler, Falmouth, MA	plant	
1948-860*A	K21	Ilex opaca 'Arden'	Arden American holly	G	Scott Arb, Swarthmore, PA	cutting	
1984-096*A	K20	Ilex opaca 'Arthur Pride'	Arthur Pride American holly	G	Coleman's N	plant	
1949-440*A	L20	Ilex opaca 'Betsy'	Betsy American holly	G	Miss E. C. White, Whitesbog NJ	plant	
1949-440*B	L20	Ilex opaca 'Betsy'	Betsy American holly	G	Miss E. C. White, Whitesbog NJ	plant	
1949-845*A	L20	Ilex opaca 'Beulah'	Beulah American holly	G	NJ Agric Exp Sta New Brunswick	plant	
1950-005*A	L21	Ilex opaca 'Big Red'	Big Red American holly	G	Dilatush N, Robbinsville, NJ	plant	
1949-847*A	K20	Ilex opaca 'Brown No. 5'	Brown No. 5 American holly	G	NJ Agric Exp Sta New Brunswick	plant	
1950-006*A	K21	Ilex opaca 'Canary'	Canary American holly	G	Dilatush N, Robbinsville, NJ	plant	
1948-766*A	L21	Ilex opaca 'Carol'	Carol American holly	G	W. Wheeler, Falmouth, MA	plant	
1948-766*B	L21	Ilex opaca 'Carol'	Carol American holly	G	W. Wheeler, Falmouth, MA	plant	
1995-245*C	H17	Ilex opaca 'Carolina'	Carolina American holly	G	Manor View Farm, Monkton, MD	plant	
1950-011*A	K21	Ilex opaca 'Christmas Hedge'	Christmas Hedge American holly	G	Dilatush N, Robbinsville, NJ	plant	
1984-097*A	L20	Ilex opaca 'Clarissa'	Clarissa American holly	G	Coleman's N	plant	
1995-012*C	L6	Ilex opaca 'Clark'	Clark American holly	G	NJ Agric Exp Sta New Brunswick	cutting	
1978-110*A	H18	Ilex opaca cultivar	American holly cultivar	G	Unknown	existing plant	
2001-216*A	L6	Ilex opaca 'Dan Fenton'	Dan Fenton American holly	G	Rutgers G, Cook Col, Rutgers U	cutting	
2001-216*B	J6	Ilex opaca 'Dan Fenton'	Dan Fenton American holly	G	Rutgers G, Cook Col, Rutgers U	cutting	
1948-862*B	L20	Ilex opaca 'Delia'	Delia American holly	G	Scott Arb, Swarthmore, PA	cutting	
1948-862*C	L20	Ilex opaca 'Delia'	Delia American holly	G	Scott Arb, Swarthmore, PA	cutting	
1949-791*C	K20	Ilex opaca 'Elizabeth'	Elizabeth American holly	G	Miss E. C. White, Whitesbog NJ	plant	
1949-803*A	L21	Ilex opaca 'Farage'	Farage American holly	G	Miss E. C. White, Whitesbog NJ	plant	
1949-803*B	L21	Ilex opaca 'Farage'	Farage American holly	G	Miss E. C. White, Whitesbog NJ	plant	
1949-844*A	L20	Ilex opaca 'Fay'	Fay American holly	G	NJ Agric Exp Sta New Brunswick	plant	
1949-792*B	L20	Ilex opaca 'Felten's Selection'	Felten's Selection American holly	G	Miss E. C. White, Whitesbog NJ	plant	
1950-013*A	K21	Ilex opaca 'Formal'	Formal American holly	G	Dilatush N, Robbinsville, NJ	cutting	
1949-425*A	K20	Ilex opaca 'Freeman'	Freeman American holly	G	W. Wheeler, Falmouth, MA	plant	
1949-425*B	K20	Ilex opaca 'Freeman'	Freeman American holly	G	W. Wheeler, Falmouth, MA	plant	
1949-793*A	L21	Ilex opaca 'Goldie'	Goldie American holly	G	Miss E. C. White, Whitesbog NJ	plant	
1948-865*A	K20	Ilex opaca 'Good Will Park'	Good Will Park American holly	G	Scott Arb, Swarthmore, PA	cutting	
1948-866*A	K20	Ilex opaca 'Griscom'	Griscom American holly	G	Scott Arb, Swarthmore, PA	cutting	
1949-794*B	K20	Ilex opaca 'Halcyon'	Halcyon American holly	G	Miss E. C. White, Whitesbog NJ	plant	
1948-853*A	L20	Ilex opaca 'Harriet'	Harriet American holly	G	Scott Arb, Swarthmore, PA	cutting	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1948-853*B	L20	Ilex opaca 'Harriet'	Harriet American holly	G	Scott Arb, Swarthmore, PA	cutting		
1993-248*C	K21	Ilex opaca 'Hedgeholly'	Hedgeholly American holly	G	Princeton N, Allentown, NJ	plant		
1948-867*A	L20	Ilex opaca 'Helen Makepeace'	Helen Makepeace American holly	G	Scott Arb, Swarthmore, PA	cutting		
1949-795*C	L21	Ilex opaca 'Hopkins'	Hopkins American holly	G	Miss E. C. White, Whitesbog NJ	plant		
1984-189*B	L20	Ilex opaca 'Jersey Knight'	Jersey Knight American holly	G	E. R. Orton, New Brunswick, NJ	plant		
1984-189*C	L20	Ilex opaca 'Jersey Knight'	Jersey Knight American holly	G	E. R. Orton, New Brunswick, NJ	plant		
1984-188*A	L20	Ilex opaca 'Jersey Princess'	Jersey Princess American holly	G	E. R. Orton, New Brunswick, NJ	plant		
1984-188*C	L20	Ilex opaca 'Jersey Princess'	Jersey Princess American holly	G	E. R. Orton, New Brunswick, NJ	plant		
1984-188*D	L20	Ilex opaca 'Jersey Princess'	Jersey Princess American holly	G	E. R. Orton, New Brunswick, NJ	plant		
1949-442*A	L21	Ilex opaca 'John Higgins'	John Higgins American holly	G	Miss E. C. White, Whitesbog NJ	plant		
1948-869*A	L20	Ilex opaca 'Joyce'	Joyce American holly	G	Scott Arb, Swarthmore, PA	cutting		
1948-841*A	L21	Ilex opaca 'Judge Brown'	Judge Brown American holly	G	NJ Agric Exp Sta New Brunswick	plant		
1948-841*C	L21	Ilex opaca 'Judge Brown'	Judge Brown American holly	G	NJ Agric Exp Sta New Brunswick	plant		
1950-008*A	L21	Ilex opaca 'King Christmas'	King Christmas American holly	G	Dilatush N, Robbinsville, NJ	plant		
1949-849*A	K20	Ilex opaca 'La Bar No. 1'	La Bar No. 1 American holly	G	NJ Agric Exp Sta New Brunswick	plant		
1948-871*B	K20	Ilex opaca 'Laura Thomas'	Laura Thomas American holly	G	Scott Arb, Swarthmore, PA	cutting		
1951-462*A	K20	Ilex opaca 'Lewis Swartz'	Lewis Swartz American holly	G	J. C. Swartley, PA	cutting	20	
1948-774*A	K20	Ilex opaca 'Lowell'	Lowell American holly	G	W. Wheeler, Falmouth, MA	cutting		
1949-798*A	L21	Ilex opaca 'Mae'	Mae American holly	G	Miss E. C. White, Whitesbog NJ	plant		
1949-798*C	L21	Ilex opaca 'Mae'	Mae American holly	G	Miss E. C. White, Whitesbog NJ	plant		
1951-463*A	K21	Ilex opaca 'Mallory'	Mallory American holly	G	J. C. Swartley, PA	cutting	23	
1948-873*A	L21	Ilex opaca 'Manig'	Manig American holly	G	Scott Arb, Swarthmore, PA	cutting		
1948-873*B	L21	Ilex opaca 'Manig'	Manig American holly	G	Scott Arb, Swarthmore, PA	cutting		
1984-098*A	L20	Ilex opaca 'Mary Holman'	Mary Holman American holly	G	Coleman's N	plant		
1952-600*A	K21	Ilex opaca 'Miss Helen'	Miss Helen American holly	G	Holly Soc of America	plant		
1949-788*A	K21	Ilex opaca 'Morris Arboretum'	Morris Arboretum American holly	Z	W. Spawn, Washington, DC	cutting		
1950-009*A	K20	Ilex opaca 'Old Heavy Berry'	Old Heavy Berry American holly	G	Dilatush N, Robbinsville, NJ	plant		
1950-010*A	L21	Ilex opaca 'Old Heavy Berry'	Old Heavy Berry American holly	G	Dilatush N, Robbinsville, NJ	cutting		
1950-010*B	L21	Ilex opaca 'Old Heavy Berry'	Old Heavy Berry American holly	G	Dilatush N, Robbinsville, NJ	cutting		
1985-021*B	L20	Ilex opaca 'Old Heavy Berry'	Old Heavy Berry American holly	G	Dilatush N, Robbinsville, NJ	cutting		
1985-021*C	L20	Ilex opaca 'Old Heavy Berry'	Old Heavy Berry American holly	G	Dilatush N, Robbinsville, NJ	cutting		
1985-021*E	L17	Ilex opaca 'Old Heavy Berry'	Old Heavy Berry American holly	G	Dilatush N, Robbinsville, NJ	cutting		
1985-021*I	L20	Ilex opaca 'Old Heavy Berry'	Old Heavy Berry American holly	G	Dilatush N, Robbinsville, NJ	cutting		
1985-021*J	L17	Ilex opaca 'Old Heavy Berry'	Old Heavy Berry American holly	G	Dilatush N, Robbinsville, NJ	cutting		
2010-024*A	G17	Ilex opaca 'Orlando Pride'	Orlando Pride American holly	G	Scott Arb, Swarthmore, PA	cutting		
1952-056*A	K20	Ilex opaca 'Pearle le Clair'	Pearle le Clair American holly	G	F. J. LeClair, Chapel Hill, NC	cutting		
1949-799*A	L21	Ilex opaca 'Perrine'	Perrine American holly	G	Miss E. C. White, Whitesbog NJ	plant		
1949-799*C	L21	Ilex opaca 'Perrine'	Perrine American holly	G	Miss E. C. White, Whitesbog NJ	plant		
1984-095*A	L20	Ilex opaca 'Pride of Butler'	Pride of Butler American holly	G	Coleman's N	plant		
1993-249*A	K22	Ilex opaca 'Princeton Gold'	Princton Gold American holly	G	Princeton N, Allentown, NJ	plant		
2004-100*A	J23-BED-8	Ilex opaca 'Princeton Gold'	Princton Gold American holly	G	Morris Arboretum Plant Sale	plant		
1949-512*A	L21	Ilex opaca 'Reynolds'	Reynolds American holly	G	Tingle N, Pittsville, MD	plant		
1949-443*B	K20	Ilex opaca 'Sara Higgins'	Sara Higgins American holly	G	Miss E. C. White, Whitesbog NJ	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

		Colored Co. No. 11	Carra and Name	DT*			0.11	
Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1949-427*A	L21	Ilex opaca 'St. Mary'	St. Mary American holly	G	W. Wheeler, Falmouth, MA	plant		
1988-151*B	D17	Ilex opaca 'Virginia West'	Virginia West American holly	G	Tyler Arb, Lima, PA	plant		
1988-151*C	D17	Ilex opaca 'Virginia West'	Virginia West American holly	G	Tyler Arb, Lima, PA	plant		
1948-878*B	L21	Ilex opaca 'Wheeler No. F-1'	Wheeler No. F-1 American holly	G	Scott Arb, Swarthmore, PA	cutting		
1993-250*B	K22	Ilex opaca 'Wyetta'	Wyetta American holly	G	Princeton N, Allentown, NJ	plant		
1993-250*C	K22	Ilex opaca 'Wyetta'	Wyetta American holly	G	Princeton N, Allentown, NJ	plant		
1993-250*D	K22	Ilex opaca 'Wyetta'	Wyetta American holly	G	Princeton N, Allentown, NJ	plant		
1993-250*E	K23	Ilex opaca 'Wyetta'	Wyetta American holly	G	Princeton N, Allentown, NJ	plant		
1984-036*A	L21	Ilex opaca 'Xanthocarpa'	Yellowfruit American holly	G	Unknown	cutting		
1982-014*A	K21	Ilex pedunculosa	longstalk holly	W	US Nat Arb, Washington, DC	plant	J-109-78	Japan
1988-110*A	K20	Ilex pedunculosa	longstalk holly	G	Unknown	existing plant		Japan
2010-025*A	K20	Ilex pedunculosa 'Steven's Male'	Steven's Male longstalk holly	G	Scott Arb, Swarthmore, PA	cutting		
2014-015*A	K22	Ilex perado 'Pallida'	Pallida Azores holly	G	Scott Arb, Swarthmore, PA	cutting		
1949-379*B	K20	Ilex perado ssp. platyphylla	Canary Islands holly	G	H. G. Mattoon	plant		Canary Is., Madeira Is.
1941-107*A	L21	Ilex pernyi	Perny holly	G	Cornell U, Ithaca, NY	plant		Central & W. China
1945-149*B	K21	llex pernyi	Perny holly	G	Towson N Inc, Towson, MD	cutting		Central & W. China
1949-839*A	L21	llex pernyi	Perny holly	G	Mr. Kaisar	cutting		Central & W. China
1976-007*A	K21	llex pernyi	Perny holly	G	Longwood G, Kennett Square, PA	cutting		Central & W. China
2001-214*A	L19	llex purpurea	holly	G	Rutgers G, Cook Col, Rutgers U	cutting		Japan, China
2004-043*B	K20	llex purpurea × glabra	holly hybrid	G	Barnes Hort Services, PA	rooted cutting		
1997-116*A	K21	Ilex 'Raritan Chief'	Raritan Chief holly	G	Morris Arboretum Plant Sale	plant		
1997-116*B	K21	Ilex 'Raritan Chief'	Raritan Chief holly	G	Morris Arboretum Plant Sale	plant		
2004-044*A	K20	Ilex rotunda	holly	W	Kamigamo ES, FSERC Kyoto U, JP	seed		China, Japan, Korea, Taiwan
2004-151*A	F18	Ilex 'Rutzan'	RED BEAUTY holly	G	E. R. Orton, New Brunswick, NJ	rooted cutting		
2006-040*A	H18	Ilex 'Rutzan'	RED BEAUTY holly	G	E. R. Orton, New Brunswick, NJ	plant		
2006-040*B	H18	Ilex 'Rutzan'	RED BEAUTY holly	G	E. R. Orton, New Brunswick, NJ	plant		
2006-040*C	H18	Ilex 'Rutzan'	RED BEAUTY holly	G	E. R. Orton, New Brunswick, NJ	plant		
2013-024*A	H20	Ilex 'Serendipity'	Serendipity holly	G	Morris Arboretum Plant Sale	plant		
2013-024*B	H20	Ilex 'Serendipity'	Serendipity holly	G	Morris Arboretum Plant Sale	plant		
1932-1138*A	G21	Ilex serrata	finetooth holly	G	Morris Estate, PA	existing plant		Japan, China
2012-072*A	K23	Ilex serrata	finetooth holly	W	2005 Exped to Northern Japan	seed	BBJMT265	Japan, China
2000-164*A	H17	Ilex serrata 'Longwood Firefall'	Longwood Firefall finetooth holly	G	Longwood G, Kennett Square, PA	plant	J-85-193	
1996-244*A	F19	Ilex 'Sparkleberry'	Sparkleberry holly	G	Princeton N, Allentown, NJ	rooted cutting		
2005-121*A	D17	Ilex 'Sparkleberry'	Sparkleberry holly	G	Longwood G, Kennett Square, PA	cutting		
1932-0180*A	J20	Ilex verticillata	common winterberry	G	Morris Estate, PA	existing plant		E. North America
1932-0525*A	G21	Ilex verticillata	common winterberry	G	Morris Estate, PA	existing plant		E. North America
1936-6114*B	J6	llex verticillata	common winterberry	W	J. C. Swartley, PA	seed		E. North America
1936-6114*C	J7	Ilex verticillata	common winterberry	W	J. C. Swartley, PA	seed		E. North America
	J6	llex verticillata	common winterberry	G	Morris Estate, PA	seed		E. North America
	G5	llex verticillata	common winterberry	G	Morris Estate, PA	seed		E. North America
1954-0760*A	G21	llex verticillata	common winterberry	G	Unknown	existing plant		E. North America
1954-0762*A		Ilex verticillata	common winterberry	G	Unknown	existing plant		E. North America
1954-0762*B		Ilex verticillata	common winterberry	G	Unknown	existing plant		E. North America
200.0702 D				-				

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1976-152*A	G21	Ilex verticillata	common winterberry	G	Unknown	existing plant		E. North America
1992-526*B	F17	Ilex verticillata	common winterberry	W	MOAR Index Seminum 1992-93	seed	37	E. North America
1992-526*C	F17	Ilex verticillata	common winterberry	W	MOAR Index Seminum 1992-93	seed	37	E. North America
1992-526*D	F17	Ilex verticillata	common winterberry	W	MOAR Index Seminum 1992-93	seed	37	E. North America
1992-526*F	F17	Ilex verticillata	common winterberry	W	MOAR Index Seminum 1992-93	seed	37	E. North America
1992-526*G	F17	Ilex verticillata	common winterberry	W	MOAR Index Seminum 1992-93	seed	37	E. North America
1992-526*H	F17	Ilex verticillata	common winterberry	W	MOAR Index Seminum 1992-93	seed	37	E. North America
1992-526*J	F17	Ilex verticillata	common winterberry	W	MOAR Index Seminum 1992-93	seed	37	E. North America
1992-546*A	F17	Ilex verticillata	common winterberry	W	MOAR Index Seminum 1992-93	seed	57	E. North America
1996-642*D	K22	Ilex verticillata	common winterberry	W	US Nat Arb, Washington, DC	seed		E. North America
1996-642*E	K22	Ilex verticillata	common winterberry	W	US Nat Arb, Washington, DC	seed		E. North America
1997-363*A	M12	Ilex verticillata	common winterberry	W	Lewandowski, Frost & Class	seed	PA97-005	E. North America
1998-238*J	M12	Ilex verticillata	common winterberry	G	Octoraro Native Plant N, PA	plant		E. North America
2001-004*A	K12	Ilex verticillata	common winterberry	W	L. Smalley, PA	seed	QS-04	E. North America
2001-337*A	G5	Ilex verticillata	common winterberry	G	I. Turner, PA	plant		E. North America
2001-337*B	F5	Ilex verticillata	common winterberry	G	I. Turner, PA	plant		E. North America
2002-142*A	H20	Ilex verticillata	common winterberry	G	Unknown	existing plant		E. North America
2003-082*A	H12	Ilex verticillata	common winterberry	G	Octoraro Native Plant N, PA	plant		E. North America
2004-142*A	K12	Ilex verticillata	common winterberry	G	Colibraro Landscaping & N, PA	plant		E. North America
2004-143*A	K12	Ilex verticillata	common winterberry	G	Colibraro Landscaping & N, PA	plant		E. North America
2013-074*A	F17	Ilex verticillata	common winterberry	W	Natural Landscapes N, PA	plant		E. North America
1991-024*A	F20	Ilex verticillata 'Afterglow'	Afterglow common winterberry	G	Princeton N, Allentown, NJ	plant		
1991-024*B	F20	Ilex verticillata 'Afterglow'	Afterglow common winterberry	G	Princeton N, Allentown, NJ	plant		
1991-024*C	F20	Ilex verticillata 'Afterglow'	Afterglow common winterberry	G	Princeton N, Allentown, NJ	plant		
2003-070*A	J6	Ilex verticillata 'Afterglow'	Afterglow common winterberry	G	Morris Arboretum Plant Sale	plant		
2003-070*B	J6	Ilex verticillata 'Afterglow'	Afterglow common winterberry	G	Morris Arboretum Plant Sale	plant		
2013-075*A	F17	Ilex verticillata (Bodaceous Bounty)	common winterberry (Bodaceous	Z	Natural Landscapes N, PA	rooted cutting		
1993-270*D	K22	Ilex verticillata 'Cedar Farm Dwarf Male'	Bounty) Cedar Farm Dwarf Male common winterberry	G	R. E. L. N, Cedars, PA	plant		
1996-133*A	F20	Ilex verticillata (early male)	common winterberry (early male)	G	R. J. Lewandowski, PA	plant		
2004-102*A	K21	llex verticillata 'Jim Dandy'	Jim Dandy common winterberry	G	Morris Arboretum Plant Sale	plant		
2004-102*B	F4	llex verticillata 'Jim Dandy'	Jim Dandy common winterberry	G	Morris Arboretum Plant Sale	plant		
2005-132*A	G21	llex verticillata 'Jim Dandy'	Jim Dandy common winterberry	G	Colibraro Landscaping & N, PA	plant		
2009-121*A	K5	llex verticillata 'Jim Dandy'	Jim Dandy common winterberry	G	Shemin N, Oaks, PA	plant		
2013-025*A	M12	llex verticillata 'Jim Dandy'	Jim Dandy common winterberry	G	Morris Arboretum Plant Sale	plant		
2013-078*A	K23	llex verticillata 'Jim Dandy'	Jim Dandy common winterberry	G	Colibraro Landscaping & N, PA	plant		
2014-075*A	H13	llex verticillata 'Jim Dandy'	Jim Dandy common winterberry	G	Morris Arboretum Plant Sale	plant		
1981-366*A	K21	llex verticillata (male)	common winterberry (male)	G	Simpson N Co, Vincennes, IN	plant		E. North America
2009-017*A	K22	llex verticillata (male)	common winterberry (male)	G	Simpson N Co, Vincennes, IN	cutting		E. North America
2009-017*B	K21	llex verticillata (male)	common winterberry (male)	G	Simpson N Co, Vincennes, IN	cutting		E. North America
1994-058*A	K21	llex verticillata 'Maryland Beauty'	Maryland Beauty common winterberry	G	Foxborough N, MD	plant		
1996-249*A	F19	llex verticillata 'Maryland Beauty'	Maryland Beauty common winterberry		Foxborough N, MD	rooted cutting		
			•		=	•		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2003-130*A	G21	Ilex verticillata 'Oosterwijk'	Oosterwijk common winterberry	G	Spring Meadow N, MI	plant		
1989-122*A	H20	Ilex verticillata 'Red Sprite'	Red Sprite common winterberry	G	US Nat Arb, Washington, DC	cutting		
1993-269*A	K22	Ilex verticillata 'Red Sprite'	Red Sprite common winterberry	G	R. E. L. N, Cedars, PA	plant		
1998-244*B	L11	Ilex verticillata 'Red Sprite'	Red Sprite common winterberry	G	R. E. L. N, Cedars, PA	plant		
1998-244*C	M12	Ilex verticillata 'Red Sprite'	Red Sprite common winterberry	G	R. E. L. N, Cedars, PA	plant		
1999-092*A	D17	Ilex verticillata 'Red Sprite'	Red Sprite common winterberry	G	R. E. L. N, Cedars, PA	plant		
2005-131*A	G21	Ilex verticillata 'Red Sprite'	Red Sprite common winterberry	G	Colibraro Landscaping & N, PA	plant		
2013-079*A	K23	Ilex verticillata 'Red Sprite'	Red Sprite common winterberry	G	Colibraro Landscaping & N, PA	plant		
1992-200*A	K21	Ilex verticillata 'Scarlett O'Hara'	Scarlett O'Hara common winterberry	G	W. H. Frederick, Hockessin, DE	cutting		
1992-200*B	K21	Ilex verticillata 'Scarlett O'Hara'	Scarlett O'Hara common winterberry	G	W. H. Frederick, Hockessin, DE	cutting		
1996-228*A	H22	Ilex verticillata 'Scarlett O'Hara'	Scarlett O'Hara common winterberry	G	Beaver Creek N, IL	rooted cutting		
2004-080*A	E18	Ilex verticillata 'Southern Gentleman'	Southern Gentleman common	G	Pleasant Run N, Allentown, NJ	plant		
			winterberry					
2008-080*A	J7	Ilex verticillata 'Southern Gentleman'	Southern Gentleman common	G	Morris Arboretum Plant Sale	plant		
			winterberry					
2009-120*A	K5	Ilex verticillata 'Southern Gentleman'	Southern Gentleman common	G	Shemin N, Oaks, PA	plant		
2011.076*1			winterberry	_				
2014-076*A	H13	Ilex verticillata 'Southern Gentleman'	Southern Gentleman common	G	Morris Arboretum Plant Sale	plant		
2003-129*A	K22	Ilex verticillata 'Spriber'	winterberry BERRY NICE common winterberry	G	Spring Meadow N, MI	plant		
2005-129 A 2005-034*A	L11	Ilex verticillata 'Stoplight'	Stoplight common winterberry	G	Pleasant Run N, Allentown, NJ	plant		
1992-077*A	K21	Ilex verticillata 'Sunset'	Sunset common winterberry	G	Princeton N, Allentown, NJ	rooted cutting		
2002-136*A	M12	Ilex verticillata 'Winter Gold'	Winter Gold common winterberry	G	Barnes Hort Services, PA	plant		
2002-130 A 2004-081*B	E18	Ilex verticillata 'Winter Gold'	Winter Gold common winterberry	G	Pleasant Run N, Allentown, NJ	plant		
2004-081 B 2004-125*A	J6	Ilex verticillata 'Winter Gold'	Winter Gold common winterberry	G	PA Hort Soc, Philadelphia	plant		
2013-019*A	M12	Ilex verticillata 'Winter Gold'	Winter Gold common winterberry	G	Natural Landscapes N, PA	plant		
1981-207*C		Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Simpson N Co, Vincennes, IN	plant		
1981-207 C	K23	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Simpson N Co, Vincennes, IN	cutting		
1998-240*D	L11	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Barnes Hort Services, PA	plant		
1998-240 E	L11	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Barnes Hort Services, PA	plant		
1998-240 E	L11	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Barnes Hort Services, PA	plant		
1998-240*G	L11	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Barnes Hort Services, PA	plant		
1998-240*H	M12	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Barnes Hort Services, PA	plant		
1998-240*I	M12	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Barnes Hort Services, PA	plant		
2004-135*A	F4	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Morris Arboretum Plant Sale	plant		
2009-119*A	K5	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Johnson Farms, NJ	plant		
2009-119*B	K5	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Johnson Farms, NJ	plant		
2013-082*A	K23	Ilex verticillata 'Winter Red'	Winter Red common winterberry	G	Colibraro Landscaping & N, PA	plant		
1997-058*A	K19	Illicium floridanum	Florida anise-tree	G	Henry Found for Bot Res, PA	division		SE. United States
2005-018*A	F20	Illicium floridanum	Florida anise-tree	G	Henry Found for Bot Res, PA	cutting		SE. United States
2009-078*A	K19	Illicium floridanum	Florida anise-tree	W	Mt. Cuba Center, DE	seedling	MCCAL2006-002	SE. United States
2011-093*A	K20	Illicium floridanum 'Pink Frost'	Pink Frost Florida anise-tree	G	Edward T. Shinn, Wall, NJ	rooted cutting	1416CAL2000-002	JE. Office States
2011-095 A 2014-264*#		Illicium henryi	Henry anise-tree	G	Chanticleer, Wayne, PA	cutting		Central & W. China
ZUI+"ZU4 #	Sicerificuse	miciani ficili yi	Henry anise-dec	J	Charlicles, wayne, FA	catting		Central & W. Cillia

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2014-077*A	Greenhouse	Illicium mexicanum 'Aztec Fire'	Aztec Fire Mexican anise-tree	G	Morris Arboretum Plant Sale	plant		
2012-013*A	H4	Illicium parviflorum	yellow anise-tree	G	Longwood G, Kennett Square, PA	cutting		S. Georgia, Florida
2014-263*#	Greenhouse	Illicium parviflorum 'Florida Sunshine'	Florida Sunshine yellow anise-tree	G	Chanticleer, Wayne, PA	cutting		
1996-573*A	J20	Indigofera amblyantha	pink indigo	W	1996 Exped to Shaanxi & Gansu	seed	QLG 230	China
1996-573*C	J20	Indigofera amblyantha	pink indigo	W	1996 Exped to Shaanxi & Gansu	seed	QLG 230	China
1996-573*D	J20	Indigofera amblyantha	pink indigo	W	1996 Exped to Shaanxi & Gansu	seed	QLG 230	China
1996-573*E	J20	Indigofera amblyantha	pink indigo	W	1996 Exped to Shaanxi & Gansu	seed	QLG 230	China
2002-056*A	F18	Indigofera pseudotinctoria 'Rose Carpet'	Rose Carpet indigo	G	Arnold Arb, Jamaica Plain, MA	rooted cutting	S&W 362	
2002-003*C	D18	Iris ensata	Russian iris	W	US Nat Arb, Washington, DC	seed	VV116	Japan, N. China, E. Russia
2002-003*D	D21	Iris ensata	Russian iris	W	US Nat Arb, Washington, DC	seed	VV116	Japan, N. China, E. Russia
1991-071*A	J20	Iris ensata var. spontanea	Russian iris variety	W	US Nat Arb, Washington, DC	plant	KNW 215	Korea
1991-071*E	D21	Iris ensata var. spontanea	Russian iris variety	W	US Nat Arb, Washington, DC	plant	KNW 215	Korea
1994-563*A	H17	Iris lactea	iris	W	1994 Expedition to Beijing	seed	BJG 058	S. Rus., China, Mong., Himal.
1994-563*B	H18	Iris lactea	iris	W	1994 Expedition to Beijing	seed	BJG 058	S. Rus., China, Mong., Himal.
2002-008*A	F4	Iris lactea	iris	W	US Nat Arb, Washington, DC	seed	VV261	S. Rus., China, Mong., Himal.
2002-008*C	D18	Iris lactea	iris	W	US Nat Arb, Washington, DC	seed	VV261	S. Rus., China, Mong., Himal.
2002-008*D	K17	Iris lactea	iris	W	US Nat Arb, Washington, DC	seed	VV261	S. Rus., China, Mong., Himal.
2002-008*E	G21	Iris lactea	iris	W	US Nat Arb, Washington, DC	seed	VV261	S. Rus., China, Mong., Himal.
2014-202*#	Greenhouse	Itea virginica	Virginia sweetspire	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-012	SE. United States
1992-163*A	F20	Itea virginica 'Henry's Garnet'	Henry's Garnet Virginia sweetspire	G	Apalachee N, Turtletown, TN	plant		
1993-156*A	K21	Itea virginica 'Henry's Garnet'	Henry's Garnet Virginia sweetspire	G	Morris Arboretum Plant Sale	plant		
1993-221*B	K22	Itea virginica 'Henry's Garnet'	Henry's Garnet Virginia sweetspire	G	Princeton N, Allentown, NJ	plant		
2006-051*A	G18	Itea virginica 'Henry's Garnet'	Henry's Garnet Virginia sweetspire	G	Colibraro Landscaping & N, PA	plant		
2006-051*B	G18	Itea virginica 'Henry's Garnet'	Henry's Garnet Virginia sweetspire	G	Colibraro Landscaping & N, PA	plant		
2014-078*A	J16	Itea virginica 'Henry's Garnet'	Henry's Garnet Virginia sweetspire	G	Morris Arboretum Plant Sale	plant		
2011-031*A	K23	Itea virginica 'Merlot'	Merlot Virginia sweetspire	G	Morris Arboretum Plant Sale	plant		
2011-023*A	F19	Itea virginica 'Shirley's Compact'	Shirley's Compact Virginia sweetspire	G	E. & N. Schneider, PA	rooted cutting		
2001-338*A	G4	Itea virginica 'Sprich'	LITTLE HENRY Virginia sweetspire	G	Morris Arboretum Plant Sale	plant		
2012-081*A	G18	Itea virginica 'Sprich'	LITTLE HENRY Virginia sweetspire	G	Clearview Nursery, Inc., PA	plant		
1996-582*A	H18	Jasminum floridum ssp. giraldii	Giraldi showy jasmine	W	1996 Exped to Shaanxi & Gansu	seed	QLG 238	China
1975-101*A	M21	Jasminum nudiflorum	winter jasmine	G	US Nat Arb, Washington, DC	cutting		China
1975-101*B	K17	Jasminum nudiflorum	winter jasmine	G	US Nat Arb, Washington, DC	cutting		China
1975-101*C	K17	Jasminum nudiflorum	winter jasmine	G	US Nat Arb, Washington, DC	cutting		China
1975-101*D	K17	Jasminum nudiflorum	winter jasmine	G	US Nat Arb, Washington, DC	cutting		China
1975-101*E	F5	Jasminum nudiflorum	winter jasmine	G	US Nat Arb, Washington, DC	cutting		China
1992-108*A	H19	Jasminum nudiflorum	winter jasmine	G	A. Highland, Philadelphia, PA	plant		China
1992-108*B	H19	Jasminum nudiflorum	winter jasmine	G	A. Highland, Philadelphia, PA	plant		China
2003-058*A	B18	Jasminum nudiflorum	winter jasmine	G	Colibraro Landscaping & N, PA	plant		China
1982-204*A		Juglans	walnut	G	Unknown	existing plant		
1934-5587*A		Juglans ailanthifolia	Japanese walnut	G	J. W. & M. T. Adams, PA	seed		Japan
1958-354*A	Q5	Juglans × bixbyi	Bixby walnut	G	Forstbotanischer G, Germany	seed		•
1934-5586*A		Juglans cinerea	butternut	W	J. W. & M. T. Adams, PA	seed		E. North America
2000-279*A		Juglans cinerea	butternut	W	2000 SE US Plant Exploration	seed	MWPCC00-019	E. North America
_5005 //								

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2000-279*B G16	Juglans cinerea	butternut	W	2000 SE US Plant Exploration	seed	MWPCC00-019	E. North America
2000-279*C G16	Juglans cinerea	butternut	W	2000 SE US Plant Exploration	seed	MWPCC00-019	E. North America
1953-176*A J16	Juglans major	Arizona black walnut	G	B. J. Blackburn, Gladstone, NJ	plant		SW. United States
1981-341*A L5	Juglans mandshurica	Manchurian walnut	W	1979 Exped to Korea & Taiwan	seed	KT 90	Manchuria, Korea
1932-2050*A F20	Juglans nigra	black walnut	G	Morris Estate, PA	existing plant		E. North America
1932-2407*A A18	Juglans nigra	black walnut	G	Morris Estate, PA	existing plant		E. North America
1954-0090*A K21	Juglans nigra	black walnut	G	Unknown	existing plant		E. North America
1960-275*A K21	Juglans nigra	black walnut	G	Thayer Estate, PA	existing plant		E. North America
1960-276*A K21	Juglans nigra	black walnut	G	Thayer Estate, PA	existing plant		E. North America
1982-073*A F9	Juglans nigra	black walnut	G	Unknown	existing plant		E. North America
1982-116*A J3	Juglans nigra	black walnut	G	Unknown	existing plant		E. North America
1982-116*B J3	Juglans nigra	black walnut	G	Unknown	existing plant		E. North America
1982-116*C J3	Juglans nigra	black walnut	G	Unknown	existing plant		E. North America
1982-116*D J3	Juglans nigra	black walnut	G	Unknown	existing plant		E. North America
2001-079*A J4	Juglans nigra	black walnut	G	Unknown	existing plant		E. North America
2010-057*A J4	Juglans nigra	black walnut	G	Unknown	existing plant		E. North America
1954-1432*B Q4	Juglans nigra 'Laciniata'	Cutleaf black walnut	G	Arnold Arb, Jamaica Plain, MA	grafted plant		
1994-008*A K6	Juglans regia var. kamaonia	Himalayan Persian walnut	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1819	Himalayas
1978-097*A H21	Juniperus	juniper	G	Unknown	existing plant		
1981-297*A E21	Juniperus	juniper	G	Unknown	existing plant		
1988-156*A K17	Juniperus	juniper	G	Laurel Hill G, PA	plant		
1997-150*A J16	Juniperus	juniper	G	Unknown	existing plant		
2000-002*A E21	Juniperus	juniper	G	Unknown	existing plant		
2000-003*A E21	Juniperus	juniper	G	Unknown	existing plant		
2000-044*A F18	Juniperus	juniper	G	Unknown	existing plant		
2000-045*A F18	Juniperus	juniper	G	Unknown	existing plant		
2002-204*A J6	Juniperus	juniper	G	Unknown	existing plant		
1947-225*A E21	Juniperus chinensis	Chinese juniper	G	Morris Estate, PA	cutting		NE. Asia
1947-430*A F22	Juniperus chinensis	Chinese juniper	G	Unknown	existing plant		NE. Asia
1932-2647*A D18	Juniperus chinensis 'Aurea'	Golden Chinese juniper	G	Morris Estate, PA	existing plant		
1964-362*A G9	Juniperus chinensis 'Bleak House'	Bleak House Chinese juniper	G	Montgomery Evergreen N Inc, CT	cutting		
1935-6291*A E21	Juniperus chinensis 'Excelsior'	Excelsior Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1935-6292*A E20	Juniperus chinensis 'Fortunei'	Fortunes Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1944-009*B F21	Juniperus chinensis 'Globosa'	Globe Chinese juniper	G	Montgomery Evergreen N Inc, CT	cutting		
1944-009*C F21	Juniperus chinensis 'Globosa'	Globe Chinese juniper	G	Montgomery Evergreen N Inc, CT	cutting		
1935-6295*A E20	Juniperus chinensis 'Kaizuka'	Kaizuka Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1935-6295*B F20	Juniperus chinensis 'Kaizuka'	Kaizuka Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1974-001*D C17	Juniperus chinensis 'Keteleeri'	Keteleer Chinese juniper	G	Longwood G, Kennett Square, PA	cutting		
1974-001*G C17	Juniperus chinensis 'Keteleeri'	Keteleer Chinese juniper	G	Longwood G, Kennett Square, PA	cutting		
1976-126*A C17	Juniperus chinensis 'Keteleeri'	Keteleer Chinese juniper	G	Princeton N, Allentown, NJ	plant		
1976-126*B C17	Juniperus chinensis 'Keteleeri'	Keteleer Chinese juniper	G	Princeton N, Allentown, NJ	plant		
1976-126*C C17	Juniperus chinensis 'Keteleeri'	Keteleer Chinese juniper	G	Princeton N, Allentown, NJ	plant		
1935-6297*A F21	Juniperus chinensis 'Oblonga'	Oblong Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT</u> *	Source Source	How Received	Collector #	Range
1935-6299*A E22	Juniperus chinensis 'Pendula'	Weeping Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1932-0801*A E19	Juniperus chinensis 'Pfitzeriana'	Pfitzer Chinese juniper	G	Morris Estate, PA	existing plant		
1932-0802*A E20	Juniperus chinensis 'Pfitzeriana'	Pfitzer Chinese juniper	G	Morris Estate, PA	existing plant		
1932-1035*A D18	Juniperus chinensis 'Pfitzeriana'	Pfitzer Chinese juniper	G	Morris Estate, PA	existing plant		
1935-6200*A E21	Juniperus chinensis 'Pfitzeriana Argentea'	Silver Pfitzer Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1988-152*A J16	Juniperus chinensis 'Pfitzeriana Compacta'	Compact Pfitzer Chinese juniper	G	Princeton N, Allentown, NJ	plant		
1986-201*A G18	Juniperus chinensis var. procumbens 'Nana'	Dwarf Japanese garden juniper	G	Heidelberg N, Sinking Sp, PA	plant		
1988-153*A K17	Juniperus chinensis var. procumbens 'Nana'	Dwarf Japanese garden juniper	G	Princeton N, Allentown, NJ	plant		
1988-153*B K17	Juniperus chinensis var. procumbens 'Nana'	Dwarf Japanese garden juniper	G	Princeton N, Allentown, NJ	plant		
1988-153*C K17	Juniperus chinensis var. procumbens 'Nana'	Dwarf Japanese garden juniper	G	Princeton N, Allentown, NJ	plant		
1988-153*D K17	Juniperus chinensis var. procumbens 'Nana'	Dwarf Japanese garden juniper	G	Princeton N, Allentown, NJ	plant		
1988-153*E K17	Juniperus chinensis var. procumbens 'Nana'	Dwarf Japanese garden juniper	G	Princeton N, Allentown, NJ	plant		
2008-127*A F18	Juniperus chinensis var. procumbens 'Nana'	Dwarf Japanese garden juniper	G	Colibraro Landscaping & N, PA	plant		
2008-127*B F18	Juniperus chinensis var. procumbens 'Nana'	Dwarf Japanese garden juniper	G	Colibraro Landscaping & N, PA	plant		
1935-6306*A E18	Juniperus chinensis 'Sylvestris'	Wild Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1935-6306*B E18	Juniperus chinensis 'Sylvestris'	Wild Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1935-6306*C E18	Juniperus chinensis 'Sylvestris'	Wild Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1935-6306*D E18	Juniperus chinensis 'Sylvestris'	Wild Chinese juniper	G	Montgomery Evergreen N Inc, CT	plant		
1974-280*A D18	Juniperus chinensis var.	Chinese juniper variety	G	Unknown	existing plant		
1986-199*A H20	Juniperus communis var. depressa 'Effusa'	Spreading oldfield common juniper	G	Unknown	existing plant		
1997-151*A K19	Juniperus conferta	shore juniper	G	Unknown	existing plant		Japan
2010-123*A J5	Juniperus conferta 'Silver Mist'	Silver Mist shore juniper	G	Girard N, Geneva, OH	plant		
1964-165*A F18	Juniperus davurica 'Expansa Variegata'	Variegated Dahurian juniper	G	Longwood G, Kennett Square, PA	plant		
1974-278*A D18	Juniperus davurica 'Expansa Variegata'	Variegated Dahurian juniper	G	Unknown	existing plant		
1935-5289*A F22	Juniperus formosana	Taiwan juniper	G	New York Botanical Garden	plant		Taiwan, China
2010-038*A J5	Juniperus horizontalis 'Bar Harbor'	Bar Harbor creeping juniper	G	Pleasant Run N, Allentown, NJ	plant		
2008-065*B F18	Juniperus horizontalis 'Pancake'	Pancake creeping juniper	G	Oriental Garden Supply, NY	plant		
2005-046*A H18	Juniperus horizontalis 'Wiltonii'	Blue Rug creeping juniper	G	Colibraro Landscaping & N, PA	plant		
2010-039*A J5	Juniperus horizontalis 'Wiltonii'	Blue Rug creeping juniper	G	Pleasant Run N, Allentown, NJ	plant		
1947-347*A E21	Juniperus oxycedrus ssp. macrocarpa	plum juniper	G	Morris Estate, PA	cutting		Coastal Morocco to Greece
1935-6324*B F21	Juniperus rigida	needle juniper	G	Montgomery Evergreen N Inc, CT	plant		NE. Asia
1996-085*B M21	Juniperus rigida	needle juniper	W	Holden Arb, Mentor, OH	plant	HLJ 087	NE. Asia
2000-443*A J3	Juniperus squamata 'Meyeri'	Meyer singleseed juniper	G	Colibraro Landscaping & N, PA	plant		
2000-443*B J3	Juniperus squamata 'Meyeri'	Meyer singleseed juniper	G	Colibraro Landscaping & N, PA	plant		
2000-443*D J3	Juniperus squamata 'Meyeri'	Meyer singleseed juniper	G	Colibraro Landscaping & N, PA	plant		
2000-443*E J3	Juniperus squamata 'Meyeri'	Meyer singleseed juniper	G	Colibraro Landscaping & N, PA	plant		
1966-342*B H20	Juniperus squamata 'Prostrata'	Prostrate singleseed juniper	G	Unknown	existing plant		
1966-342*D H20	Juniperus squamata 'Prostrata'	Prostrate singleseed juniper	G	Unknown	existing plant		
1966-342*E F18	Juniperus squamata 'Prostrata'	Prostrate singleseed juniper	G	Unknown	existing plant		
1966-342*G F18	Juniperus squamata 'Prostrata'	Prostrate singleseed juniper	G	Unknown	existing plant		
1966-342*H F18	Juniperus squamata 'Prostrata'	Prostrate singleseed juniper	G	Unknown	existing plant		
1966-342*J H20	Juniperus squamata 'Prostrata'	Prostrate singleseed juniper	G	Unknown	existing plant		
1936-6741*A F21	Juniperus virginiana	eastern redcedar	W	Unspecified Morris Arb Staff	seed		E. North America
	*DT /D T \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		-L L	and the second control of the contro		and an artists	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1995-185*D	G22	Juniperus virginiana 'Corcorcor'	EMERALD SENTINEL redcedar	G	Conard-Pyle Co, West Grove, PA	plant		
1995-185*E	G22	Juniperus virginiana 'Corcorcor'	EMERALD SENTINEL redcedar	G	Conard-Pyle Co, West Grove, PA	plant		
1995-185*F	G22	Juniperus virginiana 'Corcorcor'	EMERALD SENTINEL redcedar	G	Conard-Pyle Co, West Grove, PA	plant		
1932-1095*A	G22	Juniperus virginiana 'Glauca'	Silver eastern redcedar	G	Morris Estate, PA	existing plant		
1932-2634*A	D18	Juniperus virginiana 'Glauca'	Silver eastern redcedar	G	Morris Estate, PA	existing plant		
1932-2833*A	K20	Juniperus virginiana 'Glauca'	Silver eastern redcedar	G	Morris Estate, PA	existing plant		
1947-205*A	K19	Juniperus virginiana 'Globosa'	Globe Eastern Redcedar	G	Ambler N, Ambler, PA	plant		
1949-562*A	E21	Juniperus virginiana 'Pyramidalis'	Pyramidal eastern redcedar	G	New York Botanical Garden	cutting		
1962-185*A	H20	Kalmia latifolia	mountain-laurel	W	J. W. & M. T. Adams, PA	plant		E. North America
1975-031*B	D21	Kalmia latifolia	mountain-laurel	G	Princeton N, Allentown, NJ	plant		E. North America
1975-031*C	D21	Kalmia latifolia	mountain-laurel	G	Princeton N, Allentown, NJ	plant		E. North America
1975-031*E	D21	Kalmia latifolia	mountain-laurel	G	Princeton N, Allentown, NJ	plant		E. North America
1976-170*A	G21	Kalmia latifolia	mountain-laurel	G	Unknown	existing plant		E. North America
1981-277*A	F19	Kalmia latifolia	mountain-laurel	G	Unknown	existing plant		E. North America
1984-173*G	L18	Kalmia latifolia	mountain-laurel	G	Weston N, Hopkinton, MA	plant		E. North America
1984-173*H	L18	Kalmia latifolia	mountain-laurel	G	Weston N, Hopkinton, MA	plant		E. North America
1984-173*I	L18	Kalmia latifolia	mountain-laurel	G	Weston N, Hopkinton, MA	plant		E. North America
2013-020*A	G16	Kalmia latifolia	mountain-laurel	G	Natural Landscapes N, PA	plant		E. North America
2013-020*B	H16	Kalmia latifolia	mountain-laurel	G	Natural Landscapes N, PA	plant		E. North America
2013-020*C	H16	Kalmia latifolia	mountain-laurel	G	Natural Landscapes N, PA	plant		E. North America
1984-174*C	L18	Kalmia latifolia f. fuscata	banded mountain-laurel	G	Weston N, Hopkinton, MA	plant		E. North America
2010-090*A	G16	Kalmia latifolia 'Olympic Fire'	Olympic Fire mountain-laurel	G	Natural Landscapes N, PA	plant		
2010-090*B	G17	Kalmia latifolia 'Olympic Fire'	Olympic Fire mountain-laurel	G	Natural Landscapes N, PA	plant		
2010-091*A	G17	Kalmia latifolia 'Pristine'	Pristine mountain-laurel	G	Natural Landscapes N, PA	plant		
2010-091*B	G16	Kalmia latifolia 'Pristine'	Pristine mountain-laurel	G	Natural Landscapes N, PA	plant		
1984-175*B	L19	Kalmia latifolia 'Shooting Star'	Shooting Star mountain-laurel	G	Environmentals N, NY	plant		
2002-018*A	D20	Kalmia latifolia 'Willowcrest'	Willowcrest mountain-laurel	G	Fernbrook N, Bordentown, NJ	plant		
1991-004*A	L18	Kerria japonica	Japanese kerria	W	Chiba U, Japan	seed		E. Asia
1991-004*B	K18	Kerria japonica	Japanese kerria	W	Chiba U, Japan	seed		E. Asia
1991-004*C	K18	Kerria japonica	Japanese kerria	W	Chiba U, Japan	seed		E. Asia
2000-056*A	L18	Kerria japonica	Japanese kerria	W	Chiba U, Japan	seed		E. Asia
1998-093*F	H17	Keteleeria davidiana	David keteleeria	W	Xian BG, China	seed	CUI97-051	China, Taiwan
	G22	Keteleeria davidiana	David keteleeria	W	Xian BG, China	seed	CUI97-051	China, Taiwan
1993-214*A	M9	Koelreuteria bipinnata	bougainvillea golden-rain-tree	G	US Nat Arb, Washington, DC	seed		W. China
1993-214*B	M9	Koelreuteria bipinnata	bougainvillea golden-rain-tree	G	US Nat Arb, Washington, DC	seed		W. China
1993-214*C	K19	Koelreuteria bipinnata	bougainvillea golden-rain-tree	G	US Nat Arb, Washington, DC	seed		W. China
1974-195*B	F21	Koelreuteria paniculata	panicled golden-rain-tree	G	Scanlon & Assoc, OH	plant		E. Asia
	G20	Koelreuteria paniculata	panicled golden-rain-tree	W	1979 Exped to Korea & Taiwan	seed	KT 74	E. Asia
	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	1979 Exped to Korea & Taiwan	seed	KT 74	E. Asia
1981-333*E	K18	Koelreuteria paniculata	panicled golden-rain-tree	W	1979 Exped to Korea & Taiwan	seed	KT 74	E. Asia
1981-333*F	K18	Koelreuteria paniculata	panicled golden-rain-tree	W	1979 Exped to Korea & Taiwan	seed	KT 74	E. Asia
1981-333*H	K18	Koelreuteria paniculata	panicled golden-rain-tree	W	1979 Exped to Korea & Taiwan	seed	KT 74	E. Asia
1986-102*B	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	1984 Expedition to Korea - NW	seed	KNW 452	E. Asia

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	Source	<b>How Received</b>	Collector #	Range
1986-102*C	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	1984 Expedition to Korea - NW	seed	KNW 452	E. Asia
1986-102*E	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	1984 Expedition to Korea - NW	seed	KNW 452	E. Asia
1986-110*C	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	1984 Expedition to Korea - NW	seed	KNW 471	E. Asia
1988-052*A	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	Lord Howick, England	seed	WH 890	E. Asia
1988-052*B	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	Lord Howick, England	seed	WH 890	E. Asia
1988-052*C	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	Lord Howick, England	seed	WH 890	E. Asia
1988-127*A	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	Chiba U, Japan	seed	WH 890	E. Asia
2001-313*B	K6	Koelreuteria paniculata	panicled golden-rain-tree	W	WLPGR, USNA, Beltsville, MD	seed		E. Asia
2002-321*A	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	2002 Expedition to Shanxi	seed	NACPEC02-059	E. Asia
2002-321*B	K18	Koelreuteria paniculata	panicled golden-rain-tree	W	2002 Expedition to Shanxi	seed	NACPEC02-059	E. Asia
2003-054*A	K23	Koelreuteria paniculata	panicled golden-rain-tree	W	M. S. Dosmann, Cornell U, NY	seedling		E. Asia
2003-054*C	G5	Koelreuteria paniculata	panicled golden-rain-tree	W	M. S. Dosmann, Cornell U, NY	seedling		E. Asia
2005-200*A	N9	Koelreuteria paniculata	panicled golden-rain-tree	W	2005 Expedition to Gansu	seed	NACPEC05-067	E. Asia
2005-200*B	K18	Koelreuteria paniculata	panicled golden-rain-tree	W	2005 Expedition to Gansu	seed	NACPEC05-067	E. Asia
2006-134*A	C20	Koelreuteria paniculata	panicled golden-rain-tree	W	M. S. Dosmann, Cornell U, NY	seedling	H&M 2119	E. Asia
2006-136*A	Greenhouse	Koelreuteria paniculata	panicled golden-rain-tree	W	M. S. Dosmann, Cornell U, NY	seedling		E. Asia
1989-035*B	C20	Koelreuteria paniculata var. apiculata	panicled golden-rain-tree variety	W	Lord Howick, England	seed	SICH 210	China
1988-149*A	K6	Koelreuteria paniculata f. laciniata	cutleaf panicled golden-rain-tree	W	1984 Expedition to Korea - NW	seedling	KNW 452	Korea
2002-057*A	L7	Koelreuteria paniculata 'Rose Lantern'	Rose Lantern panicled golden-rain-tree	G	Arnold Arb, Jamaica Plain, MA	grafted plant		
1984-037*B	J6	Kolkwitzia amabilis	beautybush	G	Beijing Inst Bot (IBCAS) China	seed		Central China
1994-434*A	L17	Kolkwitzia amabilis	beautybush	W	1994 Expedition to Hubei	seed	WD 122	Central China
1994-434*B	L17	Kolkwitzia amabilis	beautybush	W	1994 Expedition to Hubei	seed	WD 122	Central China
1994-434*C	L17	Kolkwitzia amabilis	beautybush	W	1994 Expedition to Hubei	seed	WD 122	Central China
1989-106*A	F22	Laburnum anagyroides	golden-chain laburnum	W	Belvedere Alpine G	seed		S. Europe
1959-367*A	K20	Lagerstroemia indica	common crapemyrtle	G	Dacamara N, NJ	plant		China
2004-124*A	J7	Lagerstroemia indica 'Whit III'	PINK VELOUR crapemyrtle	G	PA Hort Soc, Philadelphia	plant		
2009-041*A	J17	Lagerstroemia indica 'Whit VI'	BURGUNDY COTTON crapemyrtle	G	Pleasant Run N, Allentown, NJ	plant		
2014-114*A	H16	Lagerstroemia 'Muskogee'	Muskogee crapemyrtle	G	Colibraro Landscaping & N, PA	plant		
2006-066*A	J20	Lagerstroemia 'Natchez'	Natchez crapemyrtle	G	Colibraro Landscaping & N, PA	plant		
1995-090*A	K22	Lagerstroemia 'Tuskegee'	Tuskegee crapemyrtle	G	Morris Arboretum Plant Sale	rooted cutting		
1995-090*B	K22	Lagerstroemia 'Tuskegee'	Tuskegee crapemyrtle	G	Morris Arboretum Plant Sale	rooted cutting		
1995-090*C	K22	Lagerstroemia 'Tuskegee'	Tuskegee crapemyrtle	G	Morris Arboretum Plant Sale	rooted cutting		
1995-090*D	K22	Lagerstroemia 'Tuskegee'	Tuskegee crapemyrtle	G	Morris Arboretum Plant Sale	rooted cutting		
1995-090*E	K22	Lagerstroemia 'Tuskegee'	Tuskegee crapemyrtle	G	Morris Arboretum Plant Sale	rooted cutting		
1954-0999*B	N10	Larix gmelinii var. olgensis	Korean Dahurian larch	G	Northeastern Forest ES, PA	plant		E. Siberia, Olga Bay
1934-4838*A	G4	Larix kaempferi	Japanese larch	G	Warsaw, Poland	seed		Japan
1954-0997*A	P11	Larix kaempferi	Japanese larch	W	Northeastern Forest ES, PA	plant		Japan
1954-0997*B	N10	Larix kaempferi	Japanese larch	W	Northeastern Forest ES, PA	plant		Japan
1954-0998*B	N10	Larix kaempferi	Japanese larch	G	Northeastern Forest ES, PA	plant		Japan
1933-4321*A	G4	Larix occidentalis	western larch	G	Allegheny Forest Service	plant		NW. North America
1997-300*C	G6	Larix olgensis	Olga Bay larch	W	1997 Exped to Changbai Shan	seed	NACPEC97-087	E. Siberia
1982-022*C	H20	Larix sibirica	Siberian larch	W	U Wisc Arb, Madison, WI	seed		NE. Russia to W. Siberia
2010-103*A	F18	Laurus nobilis	true laurel	G	US Nat Arb, Washington, DC	rooted cutting		Mediterranean Region

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #	<u>Range</u>
1957-441*A	Н8	Leitneria floridana	Florida corkwood	G	Unknown	existing plant		S. United States
2010-140*#	Greenhouse	Lepisorus	Lepisorus	W	2010 Exp Shaanxi Hebei Beijing	spore	NACPEC10-009	
1993-366*A	К6	Lespedeza bicolor	shrub lespedeza	W	1993 Exped to Heilongjiang	seed	HLJ 090	NE. Asia
1993-366*B	K18	Lespedeza bicolor	shrub lespedeza	W	1993 Exped to Heilongjiang	seed	HLJ 090	NE. Asia
1989-012*A	D17	Leucothoe axillaris	coast leucothoe	W	C. Ulrey & M. Mcleod, PA	seed		SE. United States
1989-012*B	D18	Leucothoe axillaris	coast leucothoe	W	C. Ulrey & M. Mcleod, PA	seed		SE. United States
1989-012*C	D17	Leucothoe axillaris	coast leucothoe	W	C. Ulrey & M. Mcleod, PA	seed		SE. United States
1989-012*E	D17	Leucothoe axillaris	coast leucothoe	W	C. Ulrey & M. Mcleod, PA	seed		SE. United States
2002-019*A	F19	Leucothoe axillaris	coast leucothoe	G	Fernbrook N, Bordentown, NJ	plant		SE. United States
1954-0141*A	H21	Leucothoe fontanesiana	drooping leucothoe	G	Unknown	existing plant		SE. United States
1954-0142*A	G21	Leucothoe fontanesiana	drooping leucothoe	G	Unknown	existing plant		SE. United States
1963-197*A	H20	Leucothoe fontanesiana	drooping leucothoe	G	Unknown	existing plant		SE. United States
1979-071*A	G21	Leucothoe fontanesiana	drooping leucothoe	G	Unknown	existing plant		SE. United States
2001-031*A	F17	Leucothoe fontanesiana	drooping leucothoe	G	Unknown	existing plant		SE. United States
2009-083*A	G21	Leucothoe fontanesiana	drooping leucothoe	W	Mt. Cuba Center, DE	rooted cutting	MCCSEUS2007-013	SE. United States
1977-008*D	H20	Leucothoe fontanesiana 'Nana'	Dwarf drooping leucothoe	G	Arnold Arb, Jamaica Plain, MA	cutting		
1966-004*A	H20	Leucothoe fontanesiana 'Rainbow'	Rainbow drooping leucothoe	G	F. D. Moore & Sons N, PA	plant		
2001-029*A	K12	Leucothoe racemosa	sweetbells leucothoe	W	L. Smalley, PA	seed	5MW-04	E. United States
2001-029*B	K12	Leucothoe racemosa	sweetbells leucothoe	W	L. Smalley, PA	seed	5MW-04	E. United States
2014-255*#	Greenhouse	Leucothoe racemosa	sweetbells leucothoe	W	2014 PHA SE US Collecting Trip	seed	SEUS2014-44	E. United States
2008-098*A	J20	Leycesteria formosa 'Notbruce'	GOLDEN LANTERNS Himalayan-	G	Colibraro Landscaping & N, PA	plant		
			honeysuckle					
2008-098*B	J20	Leycesteria formosa 'Notbruce'	GOLDEN LANTERNS Himalayan-	G	Colibraro Landscaping & N, PA	plant		
			honeysuckle					
2014-206*#		Liatris squarrosa	gay-feather	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-016	SE. & CE. United States
1994-405*A	J20	Ligularia dentata	Goldenray	W	1994 Expedition to Hubei	seed	WD 093	China, Japan
2012-045*A	J20	Lilium auratum	goldband lily	W	2005 Exped to Northern Japan	seed	BBJMT149	Japan
1986-085*A	J6	Lilium leichtlinii	Leichtlin lily	W	1984 Expedition to Korea - NW	seed	KNW 418	Japan, Korea
1996-220*A	Greenhouse	Lilium tsingtauense	Tsingtau lily	W	Chollipo Arb, Korea	seed		NE. China, Korea
1954-0497*B		Lindera benzoin	common spicebush	G	Unknown	existing plant		E. North America
1954-0615*A		Lindera benzoin	common spicebush	G	Unknown	existing plant		E. North America
1974-313*A	E19	Lindera benzoin	common spicebush	G	Unspecified Morris Arb Plant	seedling		E. North America
1974-330*A	D17	Lindera benzoin	common spicebush	G	Unspecified Morris Arb Plant	seedling		E. North America
	J7	Lindera benzoin	common spicebush	G	Unknown	existing plant		E. North America
1977-074*A	F20	Lindera benzoin	common spicebush	G	Unknown	existing plant		E. North America
1989-124*A	F20	Lindera benzoin	common spicebush	W	Unspecified Morris Arb Staff	seed		E. North America
1992-544*A	F17	Lindera benzoin	common spicebush	W	MOAR Index Seminum 1992-93	seed	55	E. North America
1997-365*A	F17	Lindera benzoin	common spicebush	W	Lewandowski, Frost & Class	seed	PA97-007	E. North America
1997-365*B	F17	Lindera benzoin	common spicebush	W	Lewandowski, Frost & Class	seed	PA97-007	E. North America
1997-365*C	F17	Lindera benzoin	common spicebush	W	Lewandowski, Frost & Class	seed	PA97-007	E. North America
1997-365*D	F20	Lindera benzoin	common spicebush	W	Lewandowski, Frost & Class	seed	PA97-007	E. North America
1997-365*F	F20	Lindera benzoin	common spicebush	W	Lewandowski, Frost & Class	seed	PA97-007	E. North America
1997-365*G	G17	Lindera benzoin	common spicebush	W	Lewandowski, Frost & Class	seed	PA97-007	E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1997-365*H	G17	Lindera benzoin	common spicebush	W	Lewandowski, Frost & Class	seed	PA97-007	E. North America
1997-365*I	G17	Lindera benzoin	common spicebush	W	Lewandowski, Frost & Class	seed	PA97-007	E. North America
2012-058*A	G17	Lindera benzoin	common spicebush	G	Unknown	existing plant		E. North America
2013-061*A	F17	Lindera benzoin	common spicebush	G	Octoraro Native Plant N, PA	plant		E. North America
2013-061*B	F17	Lindera benzoin	common spicebush	G	Octoraro Native Plant N, PA	plant		E. North America
2014-174*A	G17	Lindera benzoin	common spicebush	G	MOAR Index Seminum 1992-93	seed		E. North America
2014-174*B	G17	Lindera benzoin	common spicebush	G	MOAR Index Seminum 1992-93	seed		E. North America
2014-174*C	H15	Lindera benzoin	common spicebush	G	MOAR Index Seminum 1992-93	seed		E. North America
2014-174*D	J14	Lindera benzoin	common spicebush	G	MOAR Index Seminum 1992-93	seed		E. North America
2014-174*E	J15	Lindera benzoin	common spicebush	G	MOAR Index Seminum 1992-93	seed		E. North America
2014-174*F	H15	Lindera benzoin	common spicebush	G	MOAR Index Seminum 1992-93	seed		E. North America
2014-174*G	H16	Lindera benzoin	common spicebush	G	MOAR Index Seminum 1992-93	seed		E. North America
2006-143*A	F20	Lindera benzoin 'Rubra'	Red common spicebush	Z	Holden Arb, Mentor, OH	rooted cutting		
1981-510*B	L16	Lindera erythrocarpa	spicebush	W	1981 Expedition to Korea	seed	CK 151	Korea, Japan
1981-510*F	L17	Lindera erythrocarpa	spicebush	W	1981 Expedition to Korea	seed	CK 151	Korea, Japan
1981-510*H	L17	Lindera erythrocarpa	spicebush	W	1981 Expedition to Korea	seed	CK 151	Korea, Japan
1981-510*I	L17	Lindera erythrocarpa	spicebush	W	1981 Expedition to Korea	seed	CK 151	Korea, Japan
1981-510*K	L17	Lindera erythrocarpa	spicebush	W	1981 Expedition to Korea	seed	CK 151	Korea, Japan
2007-206*A	H16	Lindera erythrocarpa	spicebush	W	2007 Expedition to Japan	seed	BCJMMT 288	Korea, Japan
2007-206*B	H17	Lindera erythrocarpa	spicebush	W	2007 Expedition to Japan	seed	BCJMMT 288	Korea, Japan
2007-206*C	L17	Lindera erythrocarpa	spicebush	W	2007 Expedition to Japan	seed	BCJMMT 288	Korea, Japan
1986-170*A	F19	Lindera glauca	spicebush	W	Chollipo Arb, Korea	seed	KSW 3751	Japan, Korea, China, Taiwan
1996-497*C	E19	Lindera neesiana	spicebush	W	1996 Exped to Shaanxi & Gansu	seed	QLG 155	China
1986-015*B	F20	Lindera obtusiloba	Japanese spicebush	W	1984 Expedition to Korea - NW	seed	KNW 276	Japan, Korea, China
1986-028*A	L18	Lindera obtusiloba	Japanese spicebush	W	1984 Expedition to Korea - NW	seed	KNW 299	Japan, Korea, China
1986-028*D	L18	Lindera obtusiloba	Japanese spicebush	W	1984 Expedition to Korea - NW	seed	KNW 299	Japan, Korea, China
1986-076*A	E19	Lindera obtusiloba	Japanese spicebush	W	1984 Expedition to Korea - NW	seed	KNW 404	Japan, Korea, China
1986-076*D	E19	Lindera obtusiloba	Japanese spicebush	W	1984 Expedition to Korea - NW	seed	KNW 404	Japan, Korea, China
1986-076*F	E19	Lindera obtusiloba	Japanese spicebush	W	1984 Expedition to Korea - NW	seed	KNW 404	Japan, Korea, China
1986-076*G	E19	Lindera obtusiloba	Japanese spicebush	W	1984 Expedition to Korea - NW	seed	KNW 404	Japan, Korea, China
1986-076*J	F20	Lindera obtusiloba	Japanese spicebush	W	1984 Expedition to Korea - NW	seed	KNW 404	Japan, Korea, China
2007-089*#	Greenhouse	Lindera praecox	February spicebush	W	2007 Expedition to Japan	seed	BCJMMT 014	Japan, Korea
1996-355*A	J6	Lindera reflexa	spicebush	W	1996 Exped to Shaanxi & Gansu	seed	QLG 019	China
1996-355*C	F17	Lindera reflexa	spicebush	W	1996 Exped to Shaanxi & Gansu	seed	QLG 019	China
1986-254*E	E19	Lindera salicifolia	spicebush	W	1984 Expedition to Korea - NW	seed	KNW 409	Korea
1986-255*A	E19	Lindera salicifolia	spicebush	W	Holden Arb, Mentor, OH	seed	KNW 409	Korea
1986-255*E	E19	Lindera salicifolia	spicebush	W	Holden Arb, Mentor, OH	seed	KNW 409	Korea
1986-255*H	E19	Lindera salicifolia	spicebush	W	Holden Arb, Mentor, OH	seed	KNW 409	Korea
2007-024*A	J20	Lindera salicifolia	spicebush	G	Rivendell N, Greenwich, NJ	plant		Korea
2007-024*B	J20	Lindera salicifolia	spicebush	G	Rivendell N, Greenwich, NJ	plant		Korea
2007-024*C	J20	Lindera salicifolia	spicebush	G	Rivendell N, Greenwich, NJ	plant		Korea
2004-046*A	G22	Lindera sericea var. glabrata	silky spicebush variety	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2014-058*#	Greenhouse	Lindera sericea var. glabrata	silky spicebush variety	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	<u>Scientific Name</u>	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2007-221*# Greenhous	e Lindera triloba	threelobe spicebush	W	2007 Expedition to Japan	seed	BCJMMT 307	Japan
2007-102*# Greenhous	e Lindera umbellata	umbelled spicebush	W	2007 Expedition to Japan	seed	BCJMMT 053	Japan, Central & W. China
1989-152*A F19	Liquidambar acalycina	sweetgum	W	U NC	plant		China
2000-426*B L8	Liquidambar acalycina	sweetgum	G	Arnold Arb, Jamaica Plain, MA	seedling		China
1961-692*A B19	Liquidambar formosana	Formosa sweetgum	G	Kingsville N, Kingsville, MD	plant		Central China, Formosa
1932-0834*A F20	Liquidambar styraciflua	American sweetgum	G	Morris Estate, PA	existing plant		E. & Central United States
1932-0843*A F19	Liquidambar styraciflua	American sweetgum	G	Morris Estate, PA	existing plant		E. & Central United States
1932-0975*A L18	Liquidambar styraciflua	American sweetgum	G	Morris Estate, PA	existing plant		E. & Central United States
1954-0618*A F20	Liquidambar styraciflua	American sweetgum	G	Unknown	existing plant		E. & Central United States
1954-0792*A F20	Liquidambar styraciflua	American sweetgum	G	Unknown	existing plant		E. & Central United States
2000-191*B J14	Liquidambar styraciflua	American sweetgum	W	J. Jenkins, PA	seed	SL001(=SL7)	E. & Central United States
1974-130*A F5	Liquidambar styraciflua 'Festival'	Festival American sweetgum	G	Saratoga Hort Found, CA	budded plant		
1998-221*A F19	Liquidambar styraciflua 'Variegata'	Variegated American sweetgum	G	R. E. L. N, Cedars, PA	plant		
1932-0808*A H18	Liriodendron tulipifera	tulip-tree	G	Morris Estate, PA	existing plant		E. & Central United States
1932-0880*A F19	Liriodendron tulipifera	tulip-tree	G	Morris Estate, PA	existing plant		E. & Central United States
1949-205*B H3	Liriodendron tulipifera	tulip-tree	G	Perry Nursery Co., TN	plant		E. & Central United States
1949-205*C H3	Liriodendron tulipifera	tulip-tree	G	Perry Nursery Co., TN	plant		E. & Central United States
1949-205*D H3	Liriodendron tulipifera	tulip-tree	G	Perry Nursery Co., TN	plant		E. & Central United States
1954-0793*A F17	Liriodendron tulipifera	tulip-tree	G	Unknown	existing plant		E. & Central United States
1954-0794*A H10	Liriodendron tulipifera	tulip-tree	G	Unknown	existing plant		E. & Central United States
1954-1084*A H10	Liriodendron tulipifera	tulip-tree	G	Unknown	existing plant		E. & Central United States
1991-052*A E17	Liriodendron tulipifera	tulip-tree	G	Unspecified Morris Arb Plant	seedling		E. & Central United States
1992-176*B F16	Liriodendron tulipifera	tulip-tree	G	Princeton N, Allentown, NJ	plant		E. & Central United States
1992-176*E F17	Liriodendron tulipifera	tulip-tree	G	Princeton N, Allentown, NJ	plant		E. & Central United States
1992-551*A D18	Liriodendron tulipifera	tulip-tree	W	MOAR Index Seminum 1992-93	seed	65	E. & Central United States
1992-551*B E17	Liriodendron tulipifera	tulip-tree	W	MOAR Index Seminum 1992-93	seed	65	E. & Central United States
1992-551*C D17	Liriodendron tulipifera	tulip-tree	W	MOAR Index Seminum 1992-93	seed	65	E. & Central United States
1995-038*B F17	Liriodendron tulipifera	tulip-tree	G	Barnes Hort Services, PA	plant		E. & Central United States
1995-247*A F17	Liriodendron tulipifera	tulip-tree	G	Manor View Farm, Monkton, MD	plant		E. & Central United States
1995-247*B F17	Liriodendron tulipifera	tulip-tree	G	Manor View Farm, Monkton, MD	plant		E. & Central United States
1996-077*A H17	Liriodendron tulipifera	tulip-tree	G	Unknown	existing plant		E. & Central United States
2000-259*A F20	Liriodendron tulipifera	tulip-tree	G	Unspecified Morris Arb Plant	seedling		E. & Central United States
2006-106*A H11	Liriodendron tulipifera	tulip-tree	G	Intern Project 2005-06	existing plant		E. & Central United States
2010-015*A G16	Liriodendron tulipifera	tulip-tree	G	Unknown	existing plant		E. & Central United States
2012-063*A H16	Liriodendron tulipifera	tulip-tree	G	Unknown	existing plant		E. & Central United States
1989-151*A F19	Liriodendron tulipifera × chinense	tulip-tree hybrid	G	U NC	grafted plant		
2012-038*A K6	Liriodendron tulipifera 'Little Volunteer'	Little Volunteer tulip-tree	G	Morris Arboretum Plant Sale	grafted plant		
1991-023*A K18	Liriope	lilyturf	G	W. M. Klein, PA	seed		
1991-023*B J6	Liriope	lilyturf	G	W. M. Klein, PA	seed		
1991-023*C H20	Liriope	lilyturf	G	W. M. Klein, PA	seed		
2003-043*A D20	Liriope muscari	big blue lilyturf	W	Arnold Arb, Jamaica Plain, MA	division	7	Japan, China
1965-320*A H16	Liriope platyphylla	broadleaf lilyturf	G	Higashiyama BG, Nagayo, Japan	seed		China, Taiwan, Japan
2005-226*A J20	Liriope platyphylla	broadleaf lilyturf	G	Holden Arb, Mentor, OH	seed		China, Taiwan, Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2005-226*B	J6	Liriope platyphylla	broadleaf lilyturf	G	Holden Arb, Mentor, OH	seed		China, Taiwan, Japan
2005-226*C	K19	Liriope platyphylla	broadleaf lilyturf	G	Holden Arb, Mentor, OH	seed		China, Taiwan, Japan
2005-229*A	H17	Liriope platyphylla (white flower)	broadleaf lilyturf (white flower)	G	Holden Arb, Mentor, OH	plant		
2005-229*B	D21	Liriope platyphylla (white flower)	broadleaf lilyturf (white flower)	G	Holden Arb, Mentor, OH	plant		
1986-084*A	K18	Liriope spicata	creeping lilyturf	W	1984 Expedition to Korea - NW	seed	KNW 416	China, Korea, Vietnam
2011-114*#	Greenhouse	Litsea moupinensis var. szechuanica	litsea	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-020	China
1991-022*A	К6	Lonicera × amoena 'Alba'	White Gotha honeysuckle	G	Arnold Arb, Jamaica Plain, MA	cutting		
1992-488*C	J16	Lonicera caerulea var. emphyllocalyx	sweetberry honeysuckle variety	W	Chiba U, Japan	seed		Europe, Asia
1947-302*B	K20	Lonicera fragrantissima	winter honeysuckle	G	Unknown	existing plant		E. China
2010-076*A	K23	Lonicera × heckrottii	goldflame honeysuckle	G	Pleasant Run N, Allentown, NJ	plant		
1947-478*A	E22	Lonicera × purpusii	Purpus honeysuckle	G	Winterthur Mus, Gdn & Lib, DE	cutting		
1947-478*C	J6	Lonicera × purpusii	Purpus honeysuckle	G	Winterthur Mus, Gdn & Lib, DE	cutting		
1990-015*A	К6	Lonicera × purpusii	Purpus honeysuckle	G	Winterthur Mus, Gdn & Lib, DE	cutting		
2009-105*B	L10	Lonicera sempervirens	trumpet honeysuckle	G	Redbud Native Plant N, PA	plant		E. & Central United States
1995-112*A	G18	Lonicera sempervirens 'Alabama Crimson'	Alabama Crimson trumpet honeysuckle	G	Herb Soc, Philadelphia Unit	plant		
1995-112*B	G19	Lonicera sempervirens 'Alabama Crimson'	Alabama Crimson trumpet honeysuckle	G	Herb Soc, Philadelphia Unit	plant		
2009-040*A	L10	Lonicera sempervirens 'Alabama Crimson'	Alabama Crimson trumpet honeysuckle	G	Pleasant Run N, Allentown, NJ	plant		
2009-040*B	L10	Lonicera sempervirens 'Alabama Crimson'	Alabama Crimson trumpet honeysuckle	G	Pleasant Run N, Allentown, NJ	plant		
2010-075*A	K23	Lonicera sempervirens 'Alabama Crimson'	Alabama Crimson trumpet honeysuckle	G	Pleasant Run N, Allentown, NJ	plant		
2010-075*B	K23	Lonicera sempervirens 'Alabama Crimson'	Alabama Crimson trumpet honeysuckle	G	Pleasant Run N, Allentown, NJ	plant		
2004-082*A	G4	Lonicera sempervirens 'Cedar Lane'	Cedar Lane trumpet honeysuckle	G	Pleasant Run N, Allentown, NJ	plant		
2008-042*A	F18	Lonicera sempervirens 'John Clayton'	John Clayton trumpet honeysuckle	G	Forestfarm, OR	plant		
2008-042*B	F18	Lonicera sempervirens 'John Clayton'	John Clayton trumpet honeysuckle	G	Forestfarm, OR	plant		
1973-069*A	L20	Lonicera standishii var. lancifolia	narrowleaf Standish honeysuckle	G	Unknown	existing plant		E. China
2002-059*A	K20	Lonicera standishii var. lancifolia	narrowleaf Standish honeysuckle	Z	Arnold Arb, Jamaica Plain, MA	division	14	E. China
1994-433*A	K20	Loropetalum chinense	Chinese fringe-flower	W	1994 Expedition to Hubei	seed	WD 121	China, Japan
1994-433*B	L20	Loropetalum chinense	Chinese fringe-flower	W	1994 Expedition to Hubei	seed	WD 121	China, Japan
1994-433*C	L20	Loropetalum chinense	Chinese fringe-flower	W	1994 Expedition to Hubei	seed	WD 121	China, Japan
2000-410*A	F18	Loropetalum chinense var. rubrum 'Zhuzhou	Zhuzhou Fuchsia Chinese fringe-flower	G	Pleasant Run N, Allentown, NJ	plant		
		Fuchsia'						
2014-092*A		Loropetalum chinense 'sPg-3-002'	RUBY SNOW Chinese fringe-flower	G	All Things Acer, TN	plant		
1994-097*B	H16	Lychnis cognata	brilliant campion	G	1989 Exped Republic of Korea	seed		Siberia, Manch., Korea, Japan
1994-430*A	Fernery	Lygodium japonicum	Japanese climbing fern	W	1994 Expedition to Hubei	spore	WD 118	Temperate E. Asia
1959-298*B	H20	Lyonia ligustrina	maleberry	G	Unknown	existing plant		E. North America
1964-700*A	N9	Maackia amurensis	Amur maackia	G	Unknown	existing plant		Manchuria, Korea
1993-335*A	J7	Maackia amurensis	Amur maackia	W	1993 Exped to Heilongjiang	seed	HLJ 051	Manchuria, Korea
1993-335*C		Maackia amurensis	Amur maackia	W	1993 Exped to Heilongjiang	seed	HLJ 051	Manchuria, Korea
	J7	Maackia amurensis	Amur maackia	W	1993 Exped to Heilongjiang	seed	HLJ 051	Manchuria, Korea
1998-205*B	J9	Maackia amurensis	Amur maackia	W	Holden Arb, Mentor, OH	seed		Manchuria, Korea
	J9	Maackia amurensis var. buergeri	Amur maackia variety	W	Quarryhill BG, Glen Ellen, CA	seed	EHOK 142	Japan
1998-130*B	J9	Maackia amurensis var. buergeri	Amur maackia variety	W	Quarryhill BG, Glen Ellen, CA	seed	EHOK 142	Japan
1998-100*A	L18	Maackia amurensis 'Starburst'	Starburst Amur maackia	G	Princeton N, Allentown, NJ	grafted plant		
2000-124*A	K18	Maackia amurensis SUMMERTIME	SUMMERTIME Amur maackia	G	Bailey N, St. Paul, MN	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # L	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2002-040*A L	L11	Maclura pomifera	Osage-orange	G	Unknown	existing plant		S. Central United States
2009-103*A K	K11	Maclura pomifera	Osage-orange	G	Unknown	existing plant		S. Central United States
1974-326*A P	P5	Maclura pomifera 'Altamont'	Altamont Osage-orange	W	J. C. McDaniel, Urbana, IL	cutting		
1974-326*B P	P5	Maclura pomifera 'Altamont'	Altamont Osage-orange	W	J. C. McDaniel, Urbana, IL	cutting		
1974-326*C P	P5	Maclura pomifera 'Altamont'	Altamont Osage-orange	W	J. C. McDaniel, Urbana, IL	cutting		
1934-5595*A J	J20	Magnolia acuminata	cucumber-tree magnolia	G	J. W. & M. T. Adams, PA	seed		E. United States
1954-0502*A J	J16	Magnolia acuminata	cucumber-tree magnolia	G	Unknown	existing plant		E. United States
1954-0503*A H	H16	Magnolia acuminata	cucumber-tree magnolia	G	Unknown	existing plant		E. United States
1964-786*A J	J15	Magnolia acuminata	cucumber-tree magnolia	G	Unknown	existing plant		E. United States
2000-274*A N	N12	Magnolia acuminata	cucumber-tree magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-014	E. United States
2000-274*B P	P12	Magnolia acuminata	cucumber-tree magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-014	E. United States
2000-274*E H	H4	Magnolia acuminata	cucumber-tree magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-014	E. United States
2001-071*A N	N13	Magnolia acuminata	cucumber-tree magnolia	W	Holden Arb, Mentor, OH	seed		E. United States
2001-071*C P	P12	Magnolia acuminata	cucumber-tree magnolia	W	Holden Arb, Mentor, OH	seed		E. United States
1961-128*A L	L15	Magnolia acuminata var. subcordata	yellow cucumber-tree magnolia	G	Upper Bank N, Media, PA	plant		E. United States
1996-088*A L	L21	Magnolia acuminata var. subcordata 'Miss	magnolia hybrid	G	Holden Arb, Mentor, OH	plant		
		Honeybee' × figo						
	L17	Magnolia amoena	Tianmu magnolia	G	Princeton N, Allentown, NJ	budded plant		China
		Magnolia amoena	Tianmu magnolia	G	Holden Arb, Mentor, OH	grafted plant		China
	J15	Magnolia 'Ann'	Ann magnolia	G	US Nat Arb, Washington, DC	cutting		
	L15	Magnolia 'Betty'	Betty magnolia	G	US Nat Arb, Washington, DC	cutting		
	L15	Magnolia 'Betty'	Betty magnolia	G	US Nat Arb, Washington, DC	cutting		
1993-219*A L	L16	Magnolia 'Big Dude'	Big Dude magnolia	G	Princeton N, Allentown, NJ	plant		
1996-400*A J	J16	Magnolia biondii	magnolia	W	1996 Exped to Shaanxi & Gansu	seed	QLG 062A	China
2011-166*#	Greenhouse	Magnolia biondii	magnolia	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-072	China
	Greenhouse	Magnolia biondii	magnolia	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-075	China
1975-105*A L	L15	Magnolia × brooklynensis 'Evamaria'	Evamaria magnolia	G	Tom Dodd N, Semmes, AL	plant		
	L16	Magnolia 'Butterflies'	Butterflies magnolia	G	Princeton N, Allentown, NJ	budded plant		
1991-032*A K	K17	Magnolia 'Dark Shadow'	Dark Shadow magnolia	G	The Magnolia Soc Inc, LA	plant		
1994-070*A L	L16	Magnolia 'David Clulow'	David Clulow magnolia	G	US Nat Arb, Washington, DC	grafted plant		
	L20	Magnolia denudata	yulan magnolia	G	Ambler N, Ambler, PA	plant		Central China
1954-0298*A L	L17	Magnolia denudata	yulan magnolia	G	Unknown	existing plant		Central China
	J21	Magnolia denudata	yulan magnolia	G	US Nat Arb, Washington, DC	seed	CUI 3051	Central China
2002-320*A G	G17	Magnolia denudata	yulan magnolia	G	2002 Expedition to Shanxi	seed	NACPEC02-058	Central China
	L17	Magnolia denudata	yulan magnolia	G	2002 Expedition to Shanxi	seed	NACPEC02-058	Central China
2002-320*C L	L14	Magnolia denudata	yulan magnolia	G	2002 Expedition to Shanxi	seed	NACPEC02-058	Central China
1997-050*C L	L15	Magnolia denudata 'Banana'	Banana yulan magnolia	G	Princeton N, Allentown, NJ	budded plant		
2010-047*A L	L14	Magnolia denudata 'Swarthmore Sentinel'	Swarthmore Sentinel yulan magnolia	G	Pleasant Run N, Allentown, NJ	grafted plant		
	K16	Magnolia 'Elizabeth'	Elizabeth magnolia	G	Kitchawan Res Sta (BBG), NY	plant		
	L16	Magnolia 'Elizabeth'	Elizabeth magnolia	G	Kitchawan Res Sta (BBG), NY	cutting		
	K16	Magnolia 'Elizabeth'	Elizabeth magnolia	G	Kitchawan Res Sta (BBG), NY	cutting		
1964-787*B J	J15	Magnolia fraseri	Fraser magnolia	G	Unknown	existing plant		SE. United States
2000-324*A J	J15	Magnolia fraseri	Fraser magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-064	SE. United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
2000-339*A	J15	Magnolia fraseri	Fraser magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-079	SE. United States
2000-339*B	F20	Magnolia fraseri	Fraser magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-079	SE. United States
2000-339*C	G20	Magnolia fraseri	Fraser magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-079	SE. United States
2000-339*D	L6	Magnolia fraseri	Fraser magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-079	SE. United States
2000-339*E	F20	Magnolia fraseri	Fraser magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-079	SE. United States
2000-339*F	F19	Magnolia fraseri	Fraser magnolia	W	2000 SE US Plant Exploration	seed	MWPCC00-079	SE. United States
2012-029*#	Greenhouse	Magnolia fraseri	Fraser magnolia	W	Dawes Arb, Newark, OH	seedling	WVVA10-049	SE. United States
2012-103*#	Greenhouse	Magnolia fraseri	Fraser magnolia	W	WLPGR, USNA, Beltsville, MD	seedling	RL-10002	SE. United States
2001-223*A	J15	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-223*B	J15	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-223*D	H22	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-223*E	F20	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-223*F	F19	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-223*G	F20	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-223*I	J15	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-224*A	J15	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-225*A	J15	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-225*B	H22	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
2001-226*B	H22	Magnolia fraseri × pyramidata	magnolia hybrid	G	North Carolina Arb, Asheville	seedling		
1985-030*B	L14	Magnolia 'Galaxy'	Galaxy magnolia	G	US Nat Arb, Washington, DC	cutting		
1985-030*C	L14	Magnolia 'Galaxy'	Galaxy magnolia	G	US Nat Arb, Washington, DC	cutting		
1989-126*C	L14	Magnolia 'Galaxy'	Galaxy magnolia	G	US Nat Arb, Washington, DC	cutting		
1992-441*A	K16	Magnolia 'Gold Star'	Gold Star magnolia	G	Princeton N, Allentown, NJ	budded plant		
2005-107*A	J23	Magnolia 'Golden Gift'	Golden Gift magnolia	G	Pleasant Run N, Allentown, NJ	plant		
2008-023*A	L16	Magnolia grandiflora	southern magnolia	G	C. O. Cresson, Swarthmore, PA	cutting		SE. United States
1992-067*C	K4	Magnolia grandiflora 'Blanchard'	Blanchard southern magnolia	G	Shadow N, TN	cutting		
1998-248*A	K21	Magnolia grandiflora 'Bracken's Brown Beauty'	Bracken's Brown Beauty southern	G	Sweetbay Farm, GA	plant		
			magnolia					
1992-065*A	K4	Magnolia grandiflora 'Charles Dickens'	Charles Dickens southern magnolia	G	B. Hartline, Anna, IL	cutting		
1992-065*B	K4	Magnolia grandiflora 'Charles Dickens'	Charles Dickens southern magnolia	G	B. Hartline, Anna, IL	cutting		
1992-065*C	K4	Magnolia grandiflora 'Charles Dickens'	Charles Dickens southern magnolia	G	B. Hartline, Anna, IL	cutting		
1992-066*A	K4	Magnolia grandiflora 'Claudia Wannamaker'	Claudia Wannamaker southern magnolia	G	Shadow N, TN	cutting		
1992-066*B	J4	Magnolia grandiflora 'Claudia Wannamaker'	Claudia Wannamaker southern magnolia	G	Shadow N, TN	cutting		
1992-066*C	K4	Magnolia grandiflora 'Claudia Wannamaker'	Claudia Wannamaker southern magnolia	G	Shadow N, TN	cutting		
1963-001*A	H20	Magnolia grandiflora 'Edith Bogue'	Edith Bogue southern magnolia	G	Laurelwood G, Wayne, NJ	plant		
1979-074*B	J6	Magnolia grandiflora 'Edith Bogue'	Edith Bogue southern magnolia	G	Laurelwood G, Wayne, NJ	cutting		
1983-075*A	K21	Magnolia grandiflora 'Edith Bogue'	Edith Bogue southern magnolia	G	Laurelwood G, Wayne, NJ	cutting		
1992-068*A	K4	Magnolia grandiflora 'Edith Bogue'	Edith Bogue southern magnolia	G	Unspecified Morris Arb Plant	cutting		
1992-068*B	K4	Magnolia grandiflora 'Edith Bogue'	Edith Bogue southern magnolia	G	Unspecified Morris Arb Plant	cutting		
1993-087*A		Magnolia grandiflora 'Edith Bogue'	Edith Bogue southern magnolia	G	Conard-Pyle Co, West Grove, PA	rooted cutting		
		_	=		•	ū		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2008-081*A	J23-BED-8	Magnolia grandiflora 'Kay Parris'	Kay Parris southern magnolia	G	Morris Arboretum Plant Sale	grafted plant		
1981-083*B	L15	Magnolia grandiflora × liliiflora	magnolia hybrid	G	US Nat Arb, Washington, DC	plant		
1980-063*C	N7	Magnolia grandiflora 'Magestic Beauty'	Magestic Beauty southern magnolia	G	Monrovia N Co, CA	plant		
1995-092*A	K4	Magnolia grandiflora 'Poconos'	Poconos southern magnolia	G	Morris Arboretum Plant Sale	rooted cutting		
1996-245*A	L15	Magnolia grandiflora 'Poconos'	Poconos southern magnolia	G	Conard-Pyle Co, West Grove, PA	rooted cutting		
1997-077*B	J4	Magnolia grandiflora 'Select No. 3'	Select No. 3 southern magnolia	G	Select Trees, Athens, GA	plant		
1997-077*C	K4	Magnolia grandiflora 'Select No. 3'	Select No. 3 southern magnolia	G	Select Trees, Athens, GA	plant		
1992-070*A	K4	Magnolia grandiflora 'Spring Grove No. 16'	Spring Grove No. 16 southern magnolia	G	Spring Grove Cemetery & Arb OH	cutting		
1998-197*A	K21	Magnolia grandiflora 'Spring Grove No. 16'	Spring Grove No. 16 southern magnolia	G	Spring Grove Cemetery & Arb OH	cutting		
1998-197*B	K21	Magnolia grandiflora 'Spring Grove No. 16'	Spring Grove No. 16 southern magnolia	G	Spring Grove Cemetery & Arb OH	cutting		
1992-071*A	K4	Magnolia grandiflora 'Spring Grove No. 19'	Spring Grove No. 19 southern magnolia	G	Spring Grove Cemetery & Arb OH	cutting		
1992-071*B	K4	Magnolia grandiflora 'Spring Grove No. 19'	Spring Grove No. 19 southern magnolia	G	Spring Grove Cemetery & Arb OH	cutting		
1992-071*C	K4	Magnolia grandiflora 'Spring Grove No. 19'	Spring Grove No. 19 southern magnolia	G	Spring Grove Cemetery & Arb OH	cutting		
1992-072*B	K4	Magnolia grandiflora 'St. Mary'	St. Mary southern magnolia	G	Shadow N, TN	cutting		
1997-051*A	K16	Magnolia 'Hong Xia'	Red Sunset magnolia	G	Princeton N, Allentown, NJ	budded plant		
1997-051*B	C21	Magnolia 'Hong Xia'	Red Sunset magnolia	G	Princeton N, Allentown, NJ	budded plant		
2014-151*A	Greenhouse	Magnolia 'Hong Xia'	Red Sunset magnolia	G	Princeton N, Allentown, NJ	cutting		
1985-036*C	L15	Magnolia 'Jane'	Jane magnolia	G	US Nat Arb, Washington, DC	cutting		
1985-036*F	L14	Magnolia 'Jane'	Jane magnolia	G	US Nat Arb, Washington, DC	cutting		
1968-259*A	L17	Magnolia 'Judy'	Judy magnolia	G	US Nat Arb, Washington, DC	plant		
1985-034*B	L13	Magnolia 'Judy'	Judy magnolia	G	US Nat Arb, Washington, DC	cutting		
1985-034*C	L13	Magnolia 'Judy'	Judy magnolia	G	US Nat Arb, Washington, DC	cutting		
1985-034*D	L13	Magnolia 'Judy'	Judy magnolia	G	US Nat Arb, Washington, DC	cutting		
1993-092*A	L15	Magnolia × kewensis 'Wada's Memory'	Wada's Memory magnolia	G	Mrs. P. Bowditch	plant		
2002-130*A	L7	Magnolia × kewensis 'Wada's Memory'	Wada's Memory magnolia	G	Pleasant Run N, Allentown, NJ	grafted plant		
1945-056*A	K24	Magnolia kobus	kobus magnolia	G	Bobbink & Atkins, NJ	plant		Japan
1945-056*C		Magnolia kobus	kobus magnolia	G	Bobbink & Atkins, NJ	plant		Japan
2009-042*A	K23	Magnolia kobus	kobus magnolia	G	Pleasant Run N, Allentown, NJ	grafted plant		Japan
2012-014*A		Magnolia kobus	kobus magnolia	G	Morris Estate, PA	cutting		Japan
2012-014*B		Magnolia kobus	kobus magnolia	G	Morris Estate, PA	cutting		Japan
1961-546*A	L16	Magnolia kobus var. borealis	tree kobus magnolia	G	Unknown	existing plant		N. Japan
1988-054*A	L15	Magnolia kobus var. borealis	tree kobus magnolia	W	Lord Howick, England	seed	WH 516	N. Japan
1988-054*B	K15	Magnolia kobus var. borealis	tree kobus magnolia	W	Lord Howick, England	seed	WH 516	N. Japan
1988-054*E	L15	Magnolia kobus var. borealis	tree kobus magnolia	W	Lord Howick, England	seed	WH 516	N. Japan
1961-555*A	L15	Magnolia liliiflora 'Nigra'	Purple Lily magnolia	G	Unknown	existing plant		
1932-0073*A		Magnolia macrophylla	bigleaf magnolia	G	Morris Estate, PA	existing plant		Kentucky to Arkansas
1935-5471*A		Magnolia macrophylla	bigleaf magnolia	G	Morris Estate, PA	seed		Kentucky to Arkansas
2000-450*E	F20	Magnolia macrophylla	bigleaf magnolia	W	Mt. Cuba Center, DE	seed	MCCKY2000-020	Kentucky to Arkansas
2000-450*F	J16	Magnolia macrophylla	bigleaf magnolia	W	Mt. Cuba Center, DE	seed	MCCKY2000-020	Kentucky to Arkansas
2000-450*G	F19	Magnolia macrophylla	bigleaf magnolia	W	Mt. Cuba Center, DE	seed	MCCKY2000-020	Kentucky to Arkansas
1992-437*A	J16	Magnolia 'Moegi Dori'	Moegi Dori magnolia	G	Princeton N, Allentown, NJ	budded plant		
2005-035*A	D18	Magnolia 'Nimbus'	Nimbus magnolia	G	Pleasant Run N, Allentown, NJ	plant		laman
1932-0782*A	. П22	Magnolia obovata	whiteleaf Japanese magnolia	G	Morris Estate, PA	existing plant		Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	<b>How Received</b>	Collector #	Range
1996-291*B	L14	Magnolia obovata	whiteleaf Japanese magnolia	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1996-291*C	J16	Magnolia obovata	whiteleaf Japanese magnolia	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1996-350*A	L14	Magnolia officinalis	magnolia	G	1996 Exped to Shaanxi & Gansu	seed	QLG 014	W. China, Korea
1978-012*A	J16	Magnolia 'Orchid'	Orchid magnolia	G	Unknown	existing plant		
1985-038*B	J16	Magnolia 'Pinkie'	Pinkie magnolia	G	US Nat Arb, Washington, DC	cutting		
2001-260*A	J16	Magnolia 'Porcelain Dove'	Porcelain Dove magnolia	G	Pleasant Run N, Allentown, NJ	plant		
1992-443*A	L16	Magnolia 'Pristine'	Pristine magnolia	G	Princeton N, Allentown, NJ	budded plant		
1959-227*A	J16	Magnolia × proctoriana	Proctor magnolia	G	Barnes Arb, Merion Station, PA	plant		
2012-104*#	Greenhouse	Magnolia pyramidata	pyramid magnolia	W	WLPGR, USNA, Beltsville, MD	seedling	RL-10016	SE. United States
2012-105*#	Greenhouse	Magnolia pyramidata	pyramid magnolia	W	WLPGR, USNA, Beltsville, MD	seedling	RL-10012	SE. United States
1980-048*A	K15	Magnolia 'Randy'	Randy magnolia	G	Scott Arb, Swarthmore, PA	plant		
1985-032*A	K16	Magnolia 'Randy'	Randy magnolia	G	US Nat Arb, Washington, DC	cutting		
1985-032*B	K16	Magnolia 'Randy'	Randy magnolia	G	US Nat Arb, Washington, DC	cutting		
1985-032*D	K16	Magnolia 'Randy'	Randy magnolia	G	US Nat Arb, Washington, DC	cutting		
1985-037*A	L15	Magnolia 'Ricki'	Ricki magnolia	G	US Nat Arb, Washington, DC	cutting		
1985-037*B	J16	Magnolia 'Ricki'	Ricki magnolia	G	US Nat Arb, Washington, DC	cutting		
1985-037*D	J16	Magnolia 'Ricki'	Ricki magnolia	G	US Nat Arb, Washington, DC	cutting		
1959-408*B	J16	Magnolia salicifolia	anise magnolia	G	Unspecified Morris Arb Plant	cutting		Japan
1961-083*A	L16	Magnolia salicifolia	anise magnolia	G	Princeton U, Princeton, NJ	plant		Japan
1965-250*A	J15	Magnolia salicifolia	anise magnolia	G	Upper Bank N, Media, PA	plant		Japan
2007-191*A	Greenhouse	Magnolia salicifolia	anise magnolia	W	2007 Expedition to Japan	seed	BCJMMT 265	Japan
2008-117*A	Greenhouse	Magnolia salicifolia	anise magnolia	W	Asiatica N, Lewisberry, PA	seedling		Japan
2008-117*B	Greenhouse	Magnolia salicifolia	anise magnolia	W	Asiatica N, Lewisberry, PA	seedling		Japan
1981-340*N	F19	Magnolia sieboldii	Oyama magnolia	Z	1979 Exped to Korea & Taiwan	seed	KT 88	Japan, Korea
1992-002*B	J20-BED-H	Magnolia sieboldii	Oyama magnolia	W	1989 Exped Republic of Korea	seed	NEKG 109	Japan, Korea
1992-004*B	J20-BED-H	Magnolia sieboldii	Oyama magnolia	W	1989 Exped Republic of Korea	seed	NEKG 44	Japan, Korea
1992-422*A	L17	Magnolia sieboldii	Oyama magnolia	W	1991 Exped Republic of Korea	seed	RJL 059	Japan, Korea
1997-354*A	B18	Magnolia sieboldii	Oyama magnolia	G	1997 Exped to Changbai Shan	seed	NACPEC97-141	Japan, Korea
1997-354*B	К6	Magnolia sieboldii	Oyama magnolia	G	1997 Exped to Changbai Shan	seed	NACPEC97-141	Japan, Korea
1959-226*A	J16	Magnolia × soulangeana 'Alba'	White saucer magnolia	G	Unspecified Morris Arb Plant	cutting		
1959-226*B	K16	Magnolia × soulangeana 'Alba'	White saucer magnolia	G	Unspecified Morris Arb Plant	cutting		
1964-131*A	K16	Magnolia × soulangeana 'Alba Superba'	White saucer magnolia	G	Princeton U, Princeton, NJ	plant		
1961-673*A	J16	Magnolia × soulangeana 'Alexandrina'	Alexander saucer magnolia	G	Princeton U, Princeton, NJ	plant		
1964-132*A	K16	Magnolia × soulangeana 'Alexandrina'	Alexander saucer magnolia	G	Princeton U, Princeton, NJ	plant		
1945-058*A	J22	Magnolia × soulangeana 'Amabilis'	Lovely saucer magnolia	G	Scott Arb, Swarthmore, PA	scion		
1959-537*A	J16	Magnolia × soulangeana 'Andre Leroy'	Andre Leroy saucer magnolia	G	Scott Arb, Swarthmore, PA	cutting		
1950-205*A	H19	Magnolia × soulangeana 'Brozzonii'	Brozzoni saucer magnolia	G	Scott Arb, Swarthmore, PA	scion		
1964-133*A	J16	Magnolia × soulangeana 'Brozzonii'	Brozzoni saucer magnolia	G	Princeton U, Princeton, NJ	plant		
1936-6553*A	H18	Magnolia × soulangeana 'Lennei'	Lenne saucer magnolia	G	U Penn BG, PA	plant		
1964-134*A	K16	Magnolia × soulangeana 'Norberti'	Norbert saucer magnolia	G	Princeton U, Princeton, NJ	plant		
2011-001*A	Greenhouse	Magnolia × soulangeana 'Verbanica' (witchesbroom)	Verbanica saucer magnolia (witchesbroom)	G	US Nat Arb, Washington, DC	grafted plant		

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2011-001*B	Greenhouse	Magnolia × soulangeana 'Verbanica' (witches-	Verbanica saucer magnolia (witches-	G	US Nat Arb, Washington, DC	grafted plant		
		broom)	broom)					
2011-001*C	Greenhouse		Verbanica saucer magnolia (witches-	G	US Nat Arb, Washington, DC	grafted plant		
1006 140*4	145	broom)	broom)	14/	Chanchai DC Lana Woolee China			VA/ China
1996-149*A	L15 J21	Magnolia sprengeri var. elongata	Sprenger magnolia variety	W	Shanghai BG, Long Wu Lu, China	seed	01.0.040	W. China
1996-387*A		Magnolia sprengeri var. elongata	Sprenger magnolia variety	W	1996 Exped to Shaanxi & Gansu	seed	QLG 049	W. China
2014-167*#		Magnolia sprengeri var. elongata	Sprenger magnolia variety	Z	Pleasant Run N, Allentown, NJ	grafted plant	QLG 049	W. China
1935-5473*B	J6 J23	Magnelia stellata	star magnolia	G G	Morris Estate, PA	seed		Central Japan
1959-412*D 1962-297*A		Magnolia stellata	star magnolia	G	Unspecified Morris Arb Plant	cutting		Central Japan
	J16	Magnolia stellata	star magnolia		Unknown	existing plant		Central Japan
1982-162*A	H6	Magnolia stellata	star magnolia	G	Unknown	existing plant	DCIMANAT 270	Central Japan
2007-200*A	H19	Magnolia stellata	star magnolia	W	2007 Expedition to Japan	seed	BCJMMT 279	Central Japan
2007-200*B		Magnolia stellata	star magnolia	W	2007 Expedition to Japan	seed	BCJMMT 279	Central Japan
2007-200*C		Magnolia stellata	star magnolia	W	2007 Expedition to Japan	seed	BCJMMT 279	Central Japan
2007-244*A	L14	Magnolia stellata	star magnolia	W	2007 Expedition to Japan	seed	NORI 17 (NS07 17)	•
2007-244*B		Magnolia stellata	star magnolia	W	2007 Expedition to Japan	seed	NORI 17 (NS07 17)	•
2007-244*C		Magnolia stellata	star magnolia	W	2007 Expedition to Japan	seed	NORI 17 (NS07 17)	'
2008-116*A	F22	Magnolia stellata	star magnolia	W	Asiatica N, Lewisberry, PA	seedling		Central Japan
1976-228*A	K15	Magnolia stellata 'Centennial'	Centennial star magnolia	G	Arnold Arb, Jamaica Plain, MA	rooted cutting		
1993-217*A	K16	Magnolia stellata 'Chrysanthemumiflora'	Red Mum star magnolia	G	Princeton N, Allentown, NJ	plant		
1964-136*A	J16	Magnolia stellata 'Rosea'	Pink star magnolia	G	Princeton U, Princeton, NJ	plant		
1932-3183*A		Magnolia stellata 'Rubra'	Red star magnolia	G	Morris Estate, PA	plant		
1996-233*A	J21	Magnolia 'Sun Ray'	Sun Ray magnolia	G	Rivendell N, Greenwich, NJ	grafted plant		
1985-031*A	K15	Magnolia 'Susan'	Susan magnolia	G	US Nat Arb, Washington, DC	cutting		CE III-land Challan
1932-0515*A		Magnolia tripetala	umbrella magnolia	G	Morris Estate, PA	existing plant		SE. United States
1932-2805*A		Magnolia tripetala	umbrella magnolia	G	Morris Estate, PA	existing plant		SE. United States
1965-214*A	L16	Magnolia tripetala	umbrella magnolia	G	Upper Bank N, Media, PA	plant		SE. United States
1974-265*A	H22	Magnolia tripetala	umbrella magnolia	G	Unspecified Morris Arb Plant	seedling		SE. United States
1976-155*A	F20	Magnolia tripetala	umbrella magnolia	G	Unknown	existing plant		SE. United States
1977-065*A	F20	Magnolia tripetala	umbrella magnolia	G	Unspecified Morris Arb Plant	seedling		SE. United States
1977-066*A	F20	Magnolia tripetala	umbrella magnolia	G	Unspecified Morris Arb Plant	seedling		SE. United States
1988-114*A	G17	Magnolia tripetala	umbrella magnolia	G	Unspecified Morris Arb Plant	seedling		SE. United States
2000-159*A	E17	Magnolia tripetala	umbrella magnolia	G	Unknown	existing plant		SE. United States
2010-056*A	H17	Magnolia tripetala	umbrella magnolia	G	Unknown	existing plant		SE. United States
1961-554*A	L15 D17	Magnolia virginiana	sweetbay magnolia	G	Unknown	existing plant		E. & Central United States
1986-257*D		Magnolia virginiana	sweetbay magnolia	W	R.J. Lewandowski & A.F. Rhoads	seed		E. & Central United States
1986-257*F	D17	Magnolia virginiana	sweetbay magnolia	W	R.J. Lewandowski & A.F. Rhoads	seed		E. & Central United States
1986-257*H	G19	Magnolia virginiana	sweetbay magnolia	W	R.J. Lewandowski & A.F. Rhoads	seed		E. & Central United States
1996-062*A	F19	Magnolia virginiana	sweetbay magnolia	G	Natural Landscapes N, PA	plant		E. & Central United States
2000-029*E	F4	Magnolia virginiana	sweetbay magnolia	W	R. J. Lewandowski, PA	seed		E. & Central United States
2000-029*F	F19	Magnolia virginiana	sweetbay magnolia	W	R. J. Lewandowski, PA	seed		E. & Central United States
2000-029*G	J6	Magnolia virginiana	sweetbay magnolia	W	R. J. Lewandowski, PA	seed		E. & Central United States
2000-029*H	K6	Magnolia virginiana	sweetbay magnolia	W	R. J. Lewandowski, PA	seed		E. & Central United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2000-029*K	G17	Magnolia virginiana	sweetbay magnolia	W	R. J. Lewandowski, PA	seed		E. & Central United States
2010-114*A	H5	Magnolia virginiana	sweetbay magnolia	G	Pleasant Run N, Allentown, NJ	plant		E. & Central United States
2010-114*C	J5	Magnolia virginiana	sweetbay magnolia	G	Pleasant Run N, Allentown, NJ	plant		E. & Central United States
2010-114*D	J5	Magnolia virginiana	sweetbay magnolia	G	Pleasant Run N, Allentown, NJ	plant		E. & Central United States
2010-114*E	J5	Magnolia virginiana	sweetbay magnolia	G	Pleasant Run N, Allentown, NJ	plant		E. & Central United States
1969-245*A	H23	Magnolia virginiana var. australis	southern sweetbay magnolia	W	US Nat Arb, Washington, DC	plant		S. United States
2008-107*A	L14	Magnolia virginiana var. australis	southern sweetbay magnolia	Z	US Nat Arb, Washington, DC	cutting		S. United States
2008-107*B	J5	Magnolia virginiana var. australis	southern sweetbay magnolia	Z	US Nat Arb, Washington, DC	cutting		S. United States
2008-107*C	H22	Magnolia virginiana var. australis	southern sweetbay magnolia	Z	US Nat Arb, Washington, DC	cutting		S. United States
2009-043*A	H23	Magnolia virginiana var. australis 'Apalachee'	Apalachee southern sweetbay magnolis	a G	Pleasant Run N, Allentown, NJ	plant		
2010-115*A	J5	Magnolia virginiana var. australis 'Apalachee'	Apalachee southern sweetbay magnolis		Pleasant Run N, Allentown, NJ	plant		
2010-048*A	E18	Magnolia virginiana var. australis 'Green Shadow'	Green Shadow southern sweetbay	G	Longwood G, Kennett Square, PA	cutting		
			magnolia					
1980-043*A	L15	Magnolia virginiana var. australis 'Henry Hicks'	Henry Hicks southern sweetbay	G	Scott Arb, Swarthmore, PA	plant		
			magnolia					
2009-049*A	H17	Magnolia virginiana var. australis 'Perry Paige'	SWEET THING southern sweetbay	G	Pleasant Run N, Allentown, NJ	rooted cutting		
1000 001*1	F47	A DE LES CONTRACTOR DE LA CONTRACTOR DE	magnolia	_				
1999-031*A	F17	Magnolia virginiana var. australis 'Satellite'	Satellite southern sweetbay magnolia	Z	Barnes Hort Services, PA	plant		
2004-084*A	G17	Magnolia virginiana 'Jim Wilson'	MOONGLOW sweetbay magnolia	G	Pleasant Run N, Allentown, NJ	plant		
2004-083*A	D18	Magnolia virginiana 'Milton'	Milton sweetbay magnolia	G	Pleasant Run N, Allentown, NJ	plant		
2002-133*A	C20	Magnolia × wieseneri	Wiesener magnolia	G	Pleasant Run N, Allentown, NJ	grafted plant		
2006-146*A	B18	Magnolia × wieseneri 'Aashild Kalleberg'	Aashild Kalleberg Wiesener magnolia	G	Holden Arb, Mentor, OH	rooted cutting		
2006-146*B	J21-BED-G	Magnolia × wieseneri 'Aashild Kalleberg'	Aashild Kalleberg Wiesener magnolia	G	Holden Arb, Mentor, OH	rooted cutting		
1992-436*A	L16	Magnolia 'Yellow Bird'	Yellow Bird magnolia	G	Princeton N, Allentown, NJ	budded plant		
1992-445*A	L16	Magnolia 'Yellow Lantern'	Yellow Lantern magnolia	G	Princeton N, Allentown, NJ	budded plant		
1997-125*A	K20	Mahonia aquifolium	Oregon-grape	W	Hoyt Arb, Portland, OR	seed		NW. United States
1935-6197*C		Mahonia bealei	leatherleaf mahonia	G	Towson N Inc, Towson, MD	plant		China
1990-083*A	F5	Mahonia bealei	leatherleaf mahonia	G	Unknown	existing plant		China
2011-032*A	K20	Mahonia bealei	leatherleaf mahonia	G	Morris Arboretum Plant Sale	plant		China
2014-265*#		Mahonia eurybracteata	mahonia	G	Chanticleer, Wayne, PA	cutting		China
1974-196*A	L21	Mahonia japonica	Japanese mahonia	G	Skylands BG, Ringwood, NJ	plant		China
1997-005*B	E18	Mahonia japonica	Japanese mahonia	G	Skylands BG, Ringwood, NJ	cutting		China
2006-022*A		Mahonia japonica	Japanese mahonia	G	Rivendell N, Greenwich, NJ	rooted cutting		China
	J7	Mahonia × media 'Charity'	Charity mahonia	G	Scott Arb, Swarthmore, PA	cutting		
2011-011*A	K20	Mahonia × media 'Charity'	Charity mahonia	G	Scott Arb, Swarthmore, PA	cutting		
1992-402*A	H17	Maianthemum dilatatum	false lily-of-the-valley	W	1991 Exped Republic of Korea	seed	RJL 039	W. North America, E. Asia
1981-265*A	G19	Malus	crabapple	G	Unknown	existing plant		
2000-386*A	G4	Malus	crabapple	G	Unknown	existing plant		
1992-138*A	G20	Malus 'Adams'	Adams crabapple	G	Moon N, PA	plant		
1992-138*B	G20	Malus 'Adams'	Adams crabapple	G	Moon N, PA	plant		
1993-130*A	G19	Malus 'Auberina'	Auberina crabapple	G	Beaver Creek N, IL	plant		
1964-011*A	J7	Malus baccata	Siberian crabapple	G	Princeton N, Allentown, NJ	plant		NE. Asia to N. China
1986-217*B	J7	Malus baccata	Siberian crabapple	W	US Nat Arb, Washington, DC	plant	KSW 3699	NE. Asia to N. China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

1986-217** J. 7         Malus 'Bob White'         Sberian crabapple         W US Nat Arb, Washington, DC         plant         KSW 3699         NE. Asia to N. China           1985-197** J. 7         Malus 'Bob White'         Bob White crabapple         G Simpson N Co, Vincennes, IN plant         plant         Lead of Control of Contro
1983-147*A         G19         Malus 'Centzam'         CENTURION crabapple         G         London Grove N         plant
1984-013**         G20         Malus 'Donald Wyman'         Donald Wyman crabapple         G         J. Frank Schmidt & Son Co, OR         plant         Least of Jack         1984-013**         G20         Malus 'Donald Wyman'         Donald Wyman crabapple         G         J. Frank Schmidt & Son Co, OR         plant         Least of Jack         Jack         Least of Jack         Jack <th< td=""></th<>
1984-013*8 G20 Malus 'Donald Wyman' Donald Wyman crabapple G2 J. Frank Schmidt & Son Co, OR plant 1984-090*8 G20 Malus 'Donald Wyman' Donald Wyman crabapple G2 Scott Arb, Swarthmore, PA plant 1965-04-12* J8 Malus floribunda Japanese flowering crabapple G2 Scott Arb, Swarthmore, PA plant 1962-091* J7 Malus floribunda Japanese flowering crabapple G3 Princeton N, Allentown, NJ plant Japan 1985-027* J7 Malus halliana Halls crabapple G4 Princeton N, Allentown, NJ plant Japan 1965-061* J9 Malus Hillier' Hillier crabapple G5 Scott Arb, Swarthmore, PA plant Japan 1965-061* J9 Malus Hillier' Hillier crabapple G5 Scott Arb, Swarthmore, PA plant Japan 1965-061* J9 Malus hupehensis Hea crabapple G5 Scott Arb, Washington, DC plant SABE 1218 Japan, China 1966-054* J7 Malus hupehensis Hea crabapple G5 Scott Arb, Swarthmore, PA Seed NE. China 1978-027* J7 Malus 'Indian Magic' Indian Magic crabapple G5 Unknown existing plant 1978-025* J7 Malus 'Indian Summer' Indian Summer crabapple G5 Simpson N Co, Vincennes, IN plant 1983-150* G19 Malus 'Indian Summer' Indian Summer crabapple G6 London Grove N plant 1983-151* G20 Malus 'Indian Summer' Indian Summer crabapple G7 London Grove N plant 1983-151* G20 Malus 'Indian Summer' Indian Summer crabapple G7 London Grove N plant 1983-151* G20 Malus 'Indian Summer' Mary Potter crabapple G7 London Grove N plant 1983-151* G20 Malus 'Indian Summer' Mary Potter crabapple G7 London Grove N plant 1983-151* G20 Malus 'Indian Summer' Mary Potter crabapple G7 London Grove N plant 1983-151* G20 Malus 'Mary Potter' Mary Potter crabapple G7 Unknown existing plant 1995-602* J9 Malus 'Mary Potter' Mary Potter crabapple G7 Unknown existing plant 1995-602* J9 Malus 'Mary Potter' Mary Potter crabapple G7 Unknown existing plant 1999-007* G19 Malus 'Mary Potter' Mary Potter crabapple G7 Unknown existing plant 1999-007* G19 Malus 'Mary Potter' Mary Potter crabapple G7 Unknown existing plant 1999-007* G19 Malus 'Mary Potter' Mary Potter Crabapple G7 Unknown existing plant 1999-007* G19 Malus 'Mary Potter' Mary P
1984-090*B G20 Malus 'Donald Wyman' Donald Wyman crabapple G Scott Arb, Swarthmore, PA plant Japane 1962-1462*A J8 Malus floribunda Japanese flowering crabapple G Scott Arb, Swarthmore, PA plant Japane 1962-091*A J7 Malus floribunda Japanese flowering crabapple G Princeton N, Allentown, NJ plant Japan Japan Japanese flowering crabapple G Princeton N, Allentown, NJ plant Japan Japan, China 1965-061*A J7 Malus halliana Halls crabapple G Simpson N Co, Vincennes, IN plant Japan, China 1965-061*A J9 Malus Hupehensis tea crabapple G Simpson N Co, Vincennes, IN plant J878-027*A J7 Malus hupehensis tea crabapple G Simpson N Co, Vincennes, IN plant J878-027*A J7 Malus hupehensis tea crabapple G Simpson N Co, Vincennes, IN plant J878-027*A J7 Malus 'Indian Magic' Indian Magic Crabapple G Simpson N Co, Vincennes, IN plant J878-027*A J7 Malus 'Indian Magic' Indian Magic Crabapple G Simpson N Co, Vincennes, IN plant J878-027*A J7 Malus 'Indian Summer' Indian Summer crabapple G Simpson N Co, Vincennes, IN plant J878-150*A G20 Malus 'Indian Summer' Indian Summer crabapple G Simpson N Co, Vincennes, IN plant J878-150*A G20 Malus 'Indian Summer' Indian Summer crabapple G London Grove N plant J878-150*A G20 Malus 'Indian Summer' Mary Potter' Grabapple G London Grove N plant J878-150*A G20 Malus 'Indian Summer' Mary Potter crabapple G London Grove N plant J878-150*A G20 Malus 'Indian Summer' Mary Potter crabapple G London Grove N plant J878-150*A G20 Malus 'Mary Potter' Mary Potter crabapple G London Grove N plant J878-150*A G20 Malus 'Mary Potter' Mary Potter crabapple G London Grove N plant J878-150*A G20 Malus 'Mary Potter' Mary Potter crabapple G London Grove N plant J878-150*A G20 Malus 'Mary Potter' Mary Potter Crabapple G London Grove N plant J878-150*A G20 Malus 'Mary Potter' Mary Potter Crabapple G London Grove N plant J878-150*A G20 Malus 'Mary Potter' Mary Potter Crabapple G London Grove N plant J878-150*A G20 Malus 'Mary Potter' Mary Potter Crabapple G London Grove N plant J878-150*A G20 Malus 'Mary Potter' Mary Potte
1954-1462** J8Malus floribundaJapanese flowering crabappleGScott Arb, Swarthmore, PAplantJapan1962-091*AJ7Malus floribundaJapanese flowering crabappleGPrinceton N, Allentown, NJplantJapan1985-027*AJ7Malus hallianaHallis crabappleWUS Nat Arb, Washington, DCplantSABE 1218Japan, China1965-061*AJ9Malus hupehensistea crabappleGSimpson N Co, Vincennes, INplantNE. China1960-354*CJ8Malus hupehensistea crabappleGUnknownexisting plantNE. China1978-027*AH19Malus 'Indian Magic'Indian Magic crabappleGSimpson N Co, Vincennes, INplant1978-027*AJ7Malus 'Indian Summer'Indian Summer crabappleGSimpson N Co, Vincennes, INplant1983-150*AG20Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*AG20Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*AG20Malus 'Indian Summer'Jewelberry crabappleGLondon Grove Nplant1983-151*AG20Malus 'Indian Summer'Jewelberry crabappleGLondon Grove Nplant1957-543*AK8Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1957-503*AJ7Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant
1962-091*A J7 Malus floribunda Japanese flowering crabapple G Princeton N, Allentown, NJ plant Japan J
1985-027*AJ7Malus hallianaHalls crabappleWUS Nat Arb, Washington, DCplantSABE 1218Japan, China1965-061*AJ9Malus 'Hillier'Hillier crabappleGSimpson N Co, Vincennes, INplantNE. China1954-1475*AJ7Malus hupehensistea crabappleGSott Arb, Swarthmore, PAseedNE. China1960-354*CJ8Malus hupehensistea crabappleGUnknownexisting plantNE. China1978-027*AH19Malus 'Indian Magic'Indian Magic crabappleGSimpson N Co, Vincennes, INplantNE. China1978-025*AJ7Malus 'Indian Summer'Indian Summer crabappleGSimpson N Co, Vincennes, INplantYell of the china1983-150*BG19Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*AG20Malus 'Indian Summer'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Iswelberry'Jewelberry crabappleGLondon Grove Nplant1957-543*AK8Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1965-602*AJ9Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1977-033*AJ7Malus 'Rambo'Red Jade crabappleGOn Nonownexisting plant1993-251*AG19Malus 'Rambo'Red Jade crabappleGFamous & Historic Trees N, FLpla
1965-061*AJ9Malus 'Hillier'Hillier crabappleGSimpson N Co, Vincennes, INplant1954-1475*AJ7Malus hupehensistea crabappleGScott Arb, Swarthmore, PAseedNE. China1960-354*CJ8Malus hupehensistea crabappleGUnknownexisting plantNE. China1978-027*AH19Malus 'Indian Magic'Indian Magic crabappleGSimpson N Co, Vincennes, INplant1978-025*AJ7Malus 'Indian Summer'Indian Summer crabappleGSimpson N Co, Vincennes, INplant1983-150*AG20Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*BG20Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*BG20Malus 'Idein Summer'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Idein Summer'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1987-543*AJ8Malus 'Mary Potter'Mary Potter crabappleGSimpson N Co, Vincennes, INplant1997-033*AJ7Malus 'Rambo'Mary Potter crabappleGSimpson N Co, Vincennes, INplant1999-007*AG19Malus 'Rambo'Rambo appleGFamous & Historic Trees N, FLplant1993-251*AG19Malus 'Red Jade'Re
1954-1475** J7Malus hupehensistea crabappleGScott Arb, Swarthmore, PAseedNE. China1960-354*CJ8Malus hupehensistea crabappleGUnknownexisting plantNE. China1978-027*AH19Malus 'Indian Magic'Indian Magic crabappleGSimpson N Co, Vincennes, INplant1978-025*AJ7Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-150*BG20Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*BG20Malus 'Indian Summer'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Idein Summer'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Idein Summer'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Hary Potter'Jewelberry crabappleGUnknownexisting plant1985-7-543*AK8Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1965-062*AJ9Malus 'Mary Potter'Eley purple crabappleGUnknownexisting plant1999-007*AG19Malus 'Rambo'Rambo appleGFamous & Historic Trees N, FLplant1993-251*AG19Malus 'Rambo'Red Jade crabappleGPrinceton N, Allentown, NJplant1993-251*AG19Malus 'Rambo'Red Jade crabappleGScott Ar
1960-354*CJ8Malus hupehensistea crabappleGUnknownexisting plantNE. China1978-027*AH19Malus 'Indian Magic'Indian Magic crabappleGSimpson N Co, Vincennes, INplant1978-025*AJ7Malus 'Indian Summer'Indian Summer crabappleGSimpson N Co, Vincennes, INplant1983-150*BG20Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*BG20Malus 'Jewelberry'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Jewelberry'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Mary Potter'Mary Potter crabappleGLondon Grove Nplant1985-543*AK8Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1965-062*AJ9Malus 'Mary Potter'Mary Potter crabappleGSimpson N Co, Vincennes, INplant1977-033*AJ7Malus 'Rambo'Rambo appleGUnknownexisting plant1993-251*AG19Malus 'Rambo'Rambo appleGPrinceton N, Allentown, NJplant1993-251*AG19Malus 'Red Jade'Red Jade crabappleGScott Arb, Swarthmore, PAplant1941-265*AL17Malus sargentiiSargent crabappleGScott Arb, Swarthmore, PAplant
1978-027*AH19Malus 'Indian Magic'Indian Magic crabappleGSimpson N Co, Vincennes, INplant1978-025*AJ7Malus 'Indian Summer'Indian Summer crabappleGSimpson N Co, Vincennes, INplant1983-150*BG20Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*BG20Malus 'Indian Summer'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Jewelberry'Jewelberry crabappleGLondon Grove Nplant1957-543*BK8Malus 'Mary Potter'Jewelberry crabappleGLondon Grove Nplant1957-543*AK8Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1965-062*AJ9Malus 'Mary Potter'Mary Potter crabappleGSimpson N Co, Vincennes, INplant1977-033*AJ7Malus 'Nary Potter'Mary Potter crabappleGUnknownexisting plant1999-007*AG19Malus 'Rambo'Rambo appleGFamous & Historic Trees N, FLplant1993-251*AG19Malus 'Red Jade'Red Jade crabappleGPrinceton N, Allentown, NJplant1941-265*AL17Malus sargentiiSargent crabappleGScott Arb, Swarthmore, PAplant
1978-025*AJ7Malus 'Indian Summer'Indian Summer crabappleGSimpson N Co, Vincennes, INplant1983-150*A620Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-150*B619Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*A620Malus 'Jewelberry'Jewelberry crabappleGLondon Grove Nplant1957-543*B620Malus 'Jewelberry'Jewelberry crabappleGLondon Grove Nplant1957-543*AK8Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1965-062*AJ9Malus 'Mary Potter'Mary Potter crabappleGSimpson N Co, Vincennes, INplant1977-033*AJ7Malus 'Rambo'Eley purple crabappleGUnknownexisting plant1999-007*A619Malus 'Rambo'Rambo appleGFamous & Historic Trees N, FLplant1993-251*A619Malus 'Raed Jade'Red Jade crabappleGPrinceton N, Allentown, NJplant1941-265*AL17Malus sargentiiSargent crabappleGScott Arb, Swarthmore, PAplantJapan
1983-150*A G20 Malus 'Indian Summer' Indian Summer crabapple G London Grove N plant 1983-150*B G19 Malus 'Indian Summer' Indian Summer crabapple G London Grove N plant 1983-151*A G20 Malus 'Iewelberry' Jewelberry crabapple G London Grove N plant 1983-151*B G20 Malus 'Iewelberry' Jewelberry crabapple G London Grove N plant 1957-543*A K8 Malus 'Mary Potter' Mary Potter crabapple G Unknown existing plant 1965-062*A J9 Malus 'Mary Potter' Mary Potter crabapple G Unknown existing plant 1977-033*A J7 Malus × purpurea 'Eleyi' Eley purple crabapple G Unknown existing plant 1999-007*A G19 Malus 'Rambo' Rambo apple G Unknown existing plant 1993-251*A G19 Malus 'Red Jade' Red Jade crabapple G Princeton N, Allentown, NJ plant 1941-265*A L17 Malus sargentii Sargent crabapple G Scott Arb, Swarthmore, PA plant Japan
1983-150*BG19Malus 'Indian Summer'Indian Summer crabappleGLondon Grove Nplant1983-151*AG20Malus 'Jewelberry'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Jewelberry'Jewelberry crabappleGLondon Grove Nplant1957-543*AK8Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1965-062*AJ9Malus 'Mary Potter'Mary Potter crabappleGSimpson N Co, Vincennes, INplant1977-033*AJ7Malus 'S purpurea 'Eleyi'Eley purple crabappleGUnknownexisting plant1999-007*AG19Malus 'Rambo'Rambo appleGFamous & Historic Trees N, FLplant1993-251*AG19Malus 'Red Jade'Red Jade crabappleGPrinceton N, Allentown, NJplantJapan1941-265*AL17Malus sargentiiSargent crabappleGScott Arb, Swarthmore, PAplantJapan
1983-151*AG20Malus 'Jewelberry'Jewelberry crabappleGLondon Grove Nplant1983-151*BG20Malus 'Jewelberry'Jewelberry crabappleGLondon Grove Nplant1957-543*AK8Malus 'Mary Potter'Mary Potter crabappleGUnknownexisting plant1965-062*AJ9Malus 'Mary Potter'Mary Potter crabappleGSimpson N Co, Vincennes, INplant1977-033*AJ7Malus x purpurea 'Eleyi'Eley purple crabappleGUnknownexisting plant1999-007*AG19Malus 'Rambo'Rambo appleGFamous & Historic Trees N, FLplant1993-251*AG19Malus 'Red Jade'Red Jade crabappleGPrinceton N, Allentown, NJplant1941-265*AL17Malus sargentiiSargent crabappleGScott Arb, Swarthmore, PAplantJapan
1983-151*B G20 Malus 'Jewelberry' Jewelberry crabapple G London Grove N plant 1957-543*A K8 Malus 'Mary Potter' Mary Potter crabapple G Unknown existing plant 1965-062*A J9 Malus 'Mary Potter' Mary Potter crabapple G Simpson N Co, Vincennes, IN plant 1977-033*A J7 Malus × purpurea 'Eleyi' Eley purple crabapple G Unknown existing plant 1999-007*A G19 Malus 'Rambo' Rambo apple G Famous & Historic Trees N, FL plant 1993-251*A G19 Malus 'Red Jade' Red Jade crabapple G Princeton N, Allentown, NJ plant 1941-265*A L17 Malus sargentii Sargent crabapple G Scott Arb, Swarthmore, PA plant Japan
1957-543*A K8 Malus 'Mary Potter' Mary Potter crabapple G Unknown existing plant 1965-062*A J9 Malus 'Mary Potter' Mary Potter crabapple G Simpson N Co, Vincennes, IN plant 1977-033*A J7 Malus × purpurea 'Eleyi' Eley purple crabapple G Unknown existing plant 1999-007*A G19 Malus 'Rambo' Rambo apple G Famous & Historic Trees N, FL plant 1993-251*A G19 Malus 'Red Jade' Red Jade crabapple G Princeton N, Allentown, NJ plant 1941-265*A L17 Malus sargentii Sargent crabapple G Scott Arb, Swarthmore, PA plant Japan
1965-062*AJ9Malus 'Mary Potter'Mary Potter crabappleGSimpson N Co, Vincennes, INplant1977-033*AJ7Malus × purpurea 'Eleyi'Eley purple crabappleGUnknownexisting plant1999-007*AG19Malus 'Rambo'Rambo appleGFamous & Historic Trees N, FLplant1993-251*AG19Malus 'Red Jade'Red Jade crabappleGPrinceton N, Allentown, NJplant1941-265*AL17Malus sargentiiSargent crabappleGScott Arb, Swarthmore, PAplantJapan
1977-033*A J7 Malus × purpurea 'Eleyi' Eley purple crabapple G Unknown existing plant 1999-007*A G19 Malus 'Rambo' Rambo apple G Famous & Historic Trees N, FL 1993-251*A G19 Malus 'Red Jade' Red Jade crabapple G Princeton N, Allentown, NJ plant 1941-265*A L17 Malus sargentii Sargent crabapple G Scott Arb, Swarthmore, PA plant Japan
1999-007*A G19 Malus 'Rambo' Rambo apple G Famous & Historic Trees N, FL plant 1993-251*A G19 Malus 'Red Jade' Red Jade crabapple G Princeton N, Allentown, NJ plant 1941-265*A L17 Malus sargentii Sargent crabapple G Scott Arb, Swarthmore, PA plant Japan
1993-251*A G19 Malus 'Red Jade' Red Jade crabapple G Princeton N, Allentown, NJ plant 1941-265*A L17 Malus sargentii Sargent crabapple G Scott Arb, Swarthmore, PA plant Japan
1941-265*A L17 Malus sargentii Sargent crabapple G Scott Arb, Swarthmore, PA plant Japan
1941_265*R   19 Malus cargentii Sargent crahannia G Scott Arh Swarthmore RA plant Japan
1341-203 b 213 minus sargentin sargent travappie 0 scott Air, swarthinore, FA plant sapan
1986-218*A J8 Malus sieboldii toringo crabapple W US Nat Arb, Washington, DC plant KSW 3696 Japan, Korea
1986-258*A J8 Malus sieboldii toringo crabapple W 1984 Expedition to Korea - NW seed KNW 283 Japan, Korea
1986-259*C G20 Malus sieboldii toringo crabapple W US Nat Arb, Washington, DC seed KNW 283 Japan, Korea
1932-0093*A B18 Malus sieboldii var. arborescens toringo crabapple variety G Morris Estate, PA existing plant Japan, Korea
1977-036*A G20 Malus 'Snowdrift' Snowdrift crabapple G American Garden Cole, Inc., OH plant
1992-139*A G19 Malus 'Sutyzam' SUGAR TYME crabapple G Moon N, PA plant
1981-466*A J8 Malus toringoides cutleaf crabapple W 1981 Expedition to China seed CK 105 W. China
1981-466*B J8 Malus toringoides cutleaf crabapple W 1981 Expedition to China seed CK 105 W. China
1982-031*A K8 Malus 'Weepcanzam' WEEPING CANDIED APPLE crabapple G Simpson N Co, Vincennes, IN plant
1982-031*B K8 Malus 'Weepcanzam' WEEPING CANDIED APPLE crabapple G Simpson N Co, Vincennes, IN plant
1982-031*C K8 Malus 'Weepcanzam' WEEPING CANDIED APPLE crabapple G Simpson N Co, Vincennes, IN plant
1977-032*A G20 Malus 'White Angel' White Angel crabapple G Hansen Bros N, PA plant
2011-107*# Greenhouse Meliosma cuneifolia meliosma W 2011 Exped to Shaanxi & Gansu seed NACPEC11-013 W. China
2000-222*A H20 Meliosma tenuis meliosma W Kamigamo ES, FSERC Kyoto U, JP seed Japan
2014-017*A F18 Metapanax davidii David metapanax G Scott Arb, Swarthmore, PA cutting W. & C. China, N. Vietnam
1948-045*A G20 Metasequoia glyptostroboides dawn-redwood W Arnold Arb, Jamaica Plain, MA seed Central China
1948-045*B G21 Metasequoia glyptostroboides dawn-redwood W Arnold Arb, Jamaica Plain, MA seed Central China
1948-320*B G10 Metasequoia glyptostroboides dawn-redwood W Arnold Arb, Jamaica Plain, MA seed Central China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1948-320*C	G10	Metasequoia glyptostroboides	dawn-redwood	W	Arnold Arb, Jamaica Plain, MA	seed		Central China
1948-320*D	G10	Metasequoia glyptostroboides	dawn-redwood	W	Arnold Arb, Jamaica Plain, MA	seed		Central China
1949-549*A	E18	Metasequoia glyptostroboides	dawn-redwood	W	Nat Taiwan U	seed		Central China
1949-549*B	E18	Metasequoia glyptostroboides	dawn-redwood	W	Nat Taiwan U	seed		Central China
1949-549*C	E18	Metasequoia glyptostroboides	dawn-redwood	W	Nat Taiwan U	seed		Central China
1949-549*D	D18	Metasequoia glyptostroboides	dawn-redwood	W	Nat Taiwan U	seed		Central China
1949-549*E	D18	Metasequoia glyptostroboides	dawn-redwood	W	Nat Taiwan U	seed		Central China
1949-549*F	D18	Metasequoia glyptostroboides	dawn-redwood	W	Nat Taiwan U	seed		Central China
1953-257*A	E18	Metasequoia glyptostroboides	dawn-redwood	W	Northeastern Forest ES, PA	plant		Central China
1953-257*B	E18	Metasequoia glyptostroboides	dawn-redwood	W	Northeastern Forest ES, PA	plant		Central China
1953-257*C	E18	Metasequoia glyptostroboides	dawn-redwood	W	Northeastern Forest ES, PA	plant		Central China
1953-257*D	E18	Metasequoia glyptostroboides	dawn-redwood	W	Northeastern Forest ES, PA	plant		Central China
1953-257*E	E18	Metasequoia glyptostroboides	dawn-redwood	W	Northeastern Forest ES, PA	plant		Central China
1975-035*A	E18	Metasequoia glyptostroboides	dawn-redwood	G	Unknown	existing plant		Central China
1982-067*A	F9	Metasequoia glyptostroboides	dawn-redwood	G	Unknown	existing plant		Central China
1992-189*A	P12	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	37	Central China
1992-189*B	P12	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	37	Central China
1992-189*C	P12	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	37	Central China
1992-190*A	P13	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	50	Central China
1992-191*A	P12	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	35	Central China
1992-191*B	P13	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	35	Central China
1992-191*C	P12	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	35	Central China
1992-191*D	P12	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	35	Central China
1992-192*A	P13	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	11	Central China
1992-194*A	D18	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	29	Central China
1992-194*B	E18	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	29	Central China
1992-194*C	F3	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	29	Central China
1992-194*D	F3	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	29	Central China
1994-090*A	F3	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	5	Central China
1994-090*B	D18	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	5	Central China
1994-090*C	F3	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	5	Central China
1994-091*A	F3	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	22	Central China
1994-091*B	E18	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	22	Central China
1994-091*C	F3	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	22	Central China
1994-092*A	P13	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	33	Central China
1994-093*A	E18	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	44	Central China
1994-093*B	E18	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	44	Central China
1994-093*C	D18	Metasequoia glyptostroboides	dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	44	Central China
1995-159*A	L21	Metasequoia glyptostroboides	dawn-redwood	Z	J. E. Kuser, New Brunswick, NJ	rooted cutting	47	Central China
1995-187*A	H20	Metasequoia glyptostroboides 'Bonsai'	Bonsai dawn-redwood	W	J. E. Kuser, New Brunswick, NJ	seedling	3	
2008-102*A	H20	Metasequoia glyptostroboides 'Bonsai'	Bonsai dawn-redwood	Z	Colibraro Landscaping & N, PA	rooted cutting	3	
2008-102*B	E18	Metasequoia glyptostroboides 'Bonsai'	Bonsai dawn-redwood	Z	Colibraro Landscaping & N, PA	rooted cutting	3	
2013-055*#	Greenhouse	Metasequoia glyptostroboides 'Bonsai'	Bonsai dawn-redwood	Z	Dawes Arb, Newark, OH	grafted plant	3	

\*PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
	G21	Metasequoia glyptostroboides 'Little Giant'	Little Giant dawn-redwood	G	Conard-Pyle Co, West Grove, PA	plant		
2005-064*A	F18	Metasequoia glyptostroboides 'Miss Grace'	Miss Grace dawn-redwood	G	Buchholz & Buchholz N, OR	plant		
	E18	Metasequoia glyptostroboides 'Rutgers Select'	Rutgers Select dawn-redwood	Z	E. R. Orton, New Brunswick, NJ	rooted cutting	27	
	C18	Microbiota decussata	Russian-arborvitae	G	Colibraro Landscaping & N, PA	plant		SE. Siberia
2004-160*A	D18	Microbiota decussata 'Drew's Blue'	Drew's Blue Russian-arborvitae	G	Conard-Pyle Co, West Grove, PA	plant		
2003-071*A	J13	Myrica pensylvanica	northern bayberry	G	Morris Arboretum Plant Sale	plant		E. North America
2008-010*A	H20	Myrica pensylvanica	northern bayberry	G	Applied Imagination, Ltd, KY	plant		E. North America
2010-119*C	K4	Myrica pensylvanica	northern bayberry	G	Johnson Farms, NJ	plant		E. North America
2010-119*D	H4	Myrica pensylvanica	northern bayberry	G	Johnson Farms, NJ	plant		E. North America
2014-159*#	Greenhouse	Myrica pensylvanica	northern bayberry	W	A. S. Aiello, Philadelphia, PA	seed	ASA-003	E. North America
2014-160*#	Greenhouse	Myrica pensylvanica	northern bayberry	W	A. S. Aiello, Philadelphia, PA	seed	ASA-004	E. North America
1942-366*A	L21	Nandina domestica	heavenly-bamboo	G	Easton N	seed		India to Japan
2006-052*A	G21	Nandina domestica	heavenly-bamboo	G	Colibraro Landscaping & N, PA	plant		India to Japan
2006-052*B	G21	Nandina domestica	heavenly-bamboo	G	Colibraro Landscaping & N, PA	plant		India to Japan
2006-052*C	G21	Nandina domestica	heavenly-bamboo	G	Colibraro Landscaping & N, PA	plant		India to Japan
2003-076*A	E18	Nandina domestica 'Gulf Stream'	Gulf Stream heavenly-bamboo	G	Barnes Hort Services, PA	plant		
2003-061*A	B18	Nandina domestica 'Harbour Dwarf'	Harbour Dwarf heavenly-bamboo	G	Colibraro Landscaping & N, PA	plant		
2008-114*A	H20	Nandina domestica var. leucocarpa	white-fruited heavenly-bamboo	G	Scott Arb, Swarthmore, PA	plant		Japan
1976-025*A	G21	Nandina domestica 'Moyers Red'	Moyers Red heavenly-bamboo	G	Mitsch N, Aurora, NY	rooted cutting		
1976-025*C	G21	Nandina domestica 'Moyers Red'	Moyers Red heavenly-bamboo	G	Mitsch N, Aurora, NY	rooted cutting		
1976-025*F	B18	Nandina domestica 'Moyers Red'	Moyers Red heavenly-bamboo	G	Mitsch N, Aurora, NY	rooted cutting		
1976-025*G	K20	Nandina domestica 'Moyers Red'	Moyers Red heavenly-bamboo	G	Mitsch N, Aurora, NY	rooted cutting		
1932-0469*A	J20	Neillia sinensis	Chinese neillia	G	Morris Estate, PA	existing plant		Central China
1932-1569*A	D18	Neillia sinensis	Chinese neillia	G	Morris Estate, PA	existing plant		Central China
1996-571*A	H17	Neillia sinensis	Chinese neillia	W	1996 Exped to Shaanxi & Gansu	seed	QLG 228	Central China
2000-166*A	M21	Neviusia alabamensis	Alabama snow-wreath	G	Jenkins Arb, Devon, PA	division		SE. United States
2000-166*B	G5	Neviusia alabamensis	Alabama snow-wreath	G	Jenkins Arb, Devon, PA	division		SE. United States
1989-117*B	D18	Nyssa aquatica	water tupelo	W	Dilatush N, Robbinsville, NJ	seed		SE. United States
1993-183*A	D17	Nyssa aquatica	water tupelo	W	Morton Arb, Lisle, IL	seed		SE. United States
1993-183*B	D18	Nyssa aquatica	water tupelo	W	Morton Arb, Lisle, IL	seed		SE. United States
1989-007*A	D18	Nyssa sinensis	Chinese tupelo	W	Shanghai BG, Long Wu Lu, China	seed		Central China
1932-0815*A	H18	Nyssa sylvatica	black tupelo	G	Morris Estate, PA	existing plant		E. North America
1932-0818*A	G18	Nyssa sylvatica	black tupelo	G	Morris Estate, PA	existing plant		E. North America
1932-0819*A		Nyssa sylvatica	black tupelo	G	Morris Estate, PA	existing plant		E. North America
1932-0820*A		Nyssa sylvatica	black tupelo	G	Morris Estate, PA	existing plant		E. North America
1932-0823*A		Nyssa sylvatica	black tupelo	G	Morris Estate, PA	existing plant		E. North America
1932-0824*A		Nyssa sylvatica	black tupelo	G	Morris Estate, PA	existing plant		E. North America
1932-2164*A		Nyssa sylvatica	black tupelo	G	Morris Estate, PA	existing plant		E. North America
1932-2597*A		Nyssa sylvatica	black tupelo	G	Morris Estate, PA	existing plant		E. North America
	G6	Nyssa sylvatica	black tupelo	G	Smith C BG, Northampton, MA	seed		E. North America
	G6	Nyssa sylvatica	black tupelo	G	Morris Estate, PA	seed		E. North America
	G6	Nyssa sylvatica	black tupelo	G	Morris Estate, PA	seed		E. North America
1978-077*C	G6	Nyssa sylvatica	black tupelo	G	Morris Estate, PA	seed		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1992-505*A	D18	Nyssa sylvatica	black tupelo	W	MOAR Index Seminum 1992-93	seed	15	E. North America
1999-096*A	H18	Nyssa sylvatica	black tupelo	G	Morris Estate, PA	plant		E. North America
1999-096*C	H18	Nyssa sylvatica	black tupelo	G	Morris Estate, PA	plant		E. North America
1999-116*A	G18	Nyssa sylvatica	black tupelo	G	Morris Estate, PA	plant		E. North America
2000-033*A	G18	Nyssa sylvatica	black tupelo	W	Morton Arb, Lisle, IL	seed		E. North America
2000-033*C	G17	Nyssa sylvatica	black tupelo	W	Morton Arb, Lisle, IL	seed		E. North America
2000-033*D	K5	Nyssa sylvatica	black tupelo	W	Morton Arb, Lisle, IL	seed		E. North America
2000-033*E	J6	Nyssa sylvatica	black tupelo	W	Morton Arb, Lisle, IL	seed		E. North America
2000-070*A	J5	Nyssa sylvatica	black tupelo	W	Holden Arb, Mentor, OH	seed		E. North America
2000-070*E	H17	Nyssa sylvatica	black tupelo	W	Holden Arb, Mentor, OH	seed		E. North America
2000-192*A	G17	Nyssa sylvatica	black tupelo	G	J. Jenkins, PA	seed		E. North America
2000-264*C	G18	Nyssa sylvatica	black tupelo	W	2000 SE US Plant Exploration	seed	MWPCC00-004	E. North America
2000-297*A	J5	Nyssa sylvatica	black tupelo	W	2000 SE US Plant Exploration	seed	MWPCC00-037	E. North America
2000-297*B	G17	Nyssa sylvatica	black tupelo	W	2000 SE US Plant Exploration	seed	MWPCC00-037	E. North America
2000-341*C	G17	Nyssa sylvatica	black tupelo	W	2000 SE US Plant Exploration	seed	MWPCC00-081	E. North America
2000-341*D	J5	Nyssa sylvatica	black tupelo	W	2000 SE US Plant Exploration	seed	MWPCC00-081	E. North America
2000-341*E	L5	Nyssa sylvatica	black tupelo	W	2000 SE US Plant Exploration	seed	MWPCC00-081	E. North America
2001-318*A	H18	Nyssa sylvatica	black tupelo	G	Morris Estate, PA	plant		E. North America
2001-326*A	K11	Nyssa sylvatica	black tupelo	W	Octoraro Native Plant N, PA	seedling		E. North America
2001-326*C	K11	Nyssa sylvatica	black tupelo	W	Octoraro Native Plant N, PA	seedling		E. North America
2001-326*D	K11	Nyssa sylvatica	black tupelo	W	Octoraro Native Plant N, PA	seedling		E. North America
2001-326*E	K11	Nyssa sylvatica	black tupelo	W	Octoraro Native Plant N, PA	seedling		E. North America
2004-153*A	G17	Nyssa sylvatica	black tupelo	G	Unknown	existing plant		E. North America
2005-029*A	K11	Nyssa sylvatica	black tupelo	G	Octoraro Native Plant N, PA	plant		E. North America
2005-043*A	J11	Nyssa sylvatica	black tupelo	G	Colibraro Landscaping & N, PA	plant		E. North America
2005-043*C	J11	Nyssa sylvatica	black tupelo	G	Colibraro Landscaping & N, PA	plant		E. North America
2005-043*E	J12	Nyssa sylvatica	black tupelo	G	Colibraro Landscaping & N, PA	plant		E. North America
2008-030*A	J11	Nyssa sylvatica	black tupelo	G	Colibraro Landscaping & N, PA	plant		E. North America
2008-030*B	J11	Nyssa sylvatica	black tupelo	G	Colibraro Landscaping & N, PA	plant		E. North America
2008-030*C	J11	Nyssa sylvatica	black tupelo	G	Colibraro Landscaping & N, PA	plant		E. North America
2010-016*A	G16	Nyssa sylvatica	black tupelo	G	Unknown	existing plant		E. North America
2013-029*A	G16	Nyssa sylvatica	black tupelo	G	Unknown	scion		E. North America
1981-104*A	H18	Nyssa sylvatica var. biflora	swamp black tupelo	W	T. Buchter	seed		SE. United States
2014-001*#	Greenhouse	Nyssa sylvatica var. biflora	swamp black tupelo	W	Arnold Arb, Jamaica Plain, MA	seed	SOIL-012	SE. United States
2006-032*C	J9	Nyssa sylvatica 'Hayman's Red'	RED RAGE black tupelo	G	Pleasant Run N, Allentown, NJ	plant		
2006-032*E	19	Nyssa sylvatica 'Hayman's Red'	RED RAGE black tupelo	G	Pleasant Run N, Allentown, NJ	plant		
2012-031*A	Greenhouse		GUM DROP black tupelo	G	J. Frank Schmidt & Son Co, OR	grafted plant		
2004-184*A	G18	Nyssa sylvatica 'Wildfire'	Wildfire black tupelo	G	Pleasant Run N, Allentown, NJ	plant		
2004-025*A	E19	Nyssa sylvatica 'Wisley Bonfire'	Wisley Bonfire black tupelo	G	2004 Witchhazel Intro Program	scion		
1974-412*A	D20	Ophiopogon japonicus	dwarf lilyturf	G	US Nat Arb, Washington, DC	division		China, Japan, Korea
1995-127*A	H17	Ophiopogon japonicus	dwarf lilyturf	W	US Nat Arb, Washington, DC	seedling	SHX 006	China, Japan, Korea
1995-127*B	H20	Ophiopogon japonicus	dwarf lilyturf	W	US Nat Arb, Washington, DC	seedling	SHX 006	China, Japan, Korea
1995-127*D	H20	Ophiopogon japonicus	dwarf lilyturf	W	US Nat Arb, Washington, DC	seedling	SHX 006	China, Japan, Korea

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

1963-107*B K20 Orixa japonica Japanese orixa W Kamigamo ES, FSERC Kyoto U, JP seed Japan 1962-273*A K20 Osmanthus americanus devilwood osmanthus G F. D. Moore & Sons N, PA plant 2012-100*# Greenhouse Osmanthus americanus devilwood osmanthus W 2012 VA Plant Exploration Trip seed VIRG-014 SE. United States 1948-777*A K20 Osmanthus armatus Chinese osmanthus G Scott Arb, Swarthmore, PA cutting W. China 2000-200*B K21 Osmanthus armatus Chinese osmanthus G Scott Arb, Swarthmore, PA cutting W. China	
2012-100*# Greenhouse Osmanthus americanus devilwood osmanthus W 2012 VA Plant Exploration Trip seed VIRG-014 SE. United States 1948-777*A K20 Osmanthus armatus Chinese osmanthus G Scott Arb, Swarthmore, PA cutting W. China 2000-200*A H18 Osmanthus armatus Chinese osmanthus G Scott Arb, Swarthmore, PA cutting W. China	
1948-777*A K20 Osmanthus armatus Chinese osmanthus G Scott Arb, Swarthmore, PA cutting W. China 2000-200*A H18 Osmanthus armatus Chinese osmanthus G Scott Arb, Swarthmore, PA cutting W. China	5
2000-200*A H18 Osmanthus armatus Chinese osmanthus G Scott Arb, Swarthmore, PA cutting W. China	
2000-200*B K21 Osmanthus armatus Chinese osmanthus G Scott Arb, Swarthmore, PA cutting W. China	
2000-200*D G18 Osmanthus armatus Chinese osmanthus G Scott Arb, Swarthmore, PA cutting W. China	
2013-030*# Greenhouse Osmanthus armatus Chinese osmanthus G Longwood G, Kennett Square, PA seed W. China	
2013-034*# Greenhouse Osmanthus armatus Chinese osmanthus G Longwood G, Kennett Square, PA seed W. China	
2013-037*# Greenhouse Osmanthus armatus Chinese osmanthus G R. Herald, Salem, NJ seed W. China	
2014-266*# Greenhouse Osmanthus armatus Chinese osmanthus G Chanticleer, Wayne, PA cutting W. China	
2014-260*# Greenhouse Osmanthus × fortunei Fortunes osmanthus G Scott Arb, Swarthmore, PA cutting	
2014-261*# Greenhouse Osmanthus fragrans var. thunbergii (Clemson silver osmanthus (Clemson yellow) G Scott Arb, Swarthmore, PA cutting	
yellow)	
2011-016*A G22 Osmanthus heterophyllus false holly G Hay Honey Farm, NJ cutting Japan, Taiwan	
2013-032*# Greenhouse Osmanthus heterophyllus false holly G New York Botanical Garden seed Japan, Taiwan	
2013-042*# Greenhouse Osmanthus heterophyllus false holly G US Nat Arb, Washington, DC seed Japan, Taiwan	
2007-001*A H20 Osmanthus heterophyllus 'Goshiki' Goshiki false holly G Unknown existing plant	
2013-031*# Greenhouse Osmanthus heterophyllus 'Gulftide' Gulftide false holly G Longwood G, Kennett Square, PA seed	
2013-035*# Greenhouse Osmanthus heterophyllus 'Gulftide' Gulftide false holly G Longwood G, Kennett Square, PA seed	
2013-033*# Greenhouse Osmanthus heterophyllus 'Rotundifolius' Roundleaf false holly G New York Botanical Garden seed	
2013-041*A H17 Osmanthus heterophyllus 'Rotundifolius' Roundleaf false holly G New York Botanical Garden rooted cutting	
2013-041*B H17 Osmanthus heterophyllus 'Rotundifolius' Roundleaf false holly G New York Botanical Garden rooted cutting	
2010-028*A H20 Osmanthus heterophyllus 'Sasaba' Sasaba false holly G Colibraro Landscaping & N, PA plant	
2014-062*A Greenhouse Osmanthus heterophyllus 'sPg-3-021' PARTY LIGHTS false holly G All Things Acer, TN plant	
2013-036*# Greenhouse Osmanthus (hybrid) osmanthus hybrid G R. Herald, Salem, NJ seedling	
2013-038*# Greenhouse Osmanthus (hybrid) osmanthus hybrid G R. Herald, Salem, NJ seed	
1989-146*A J6 Osmunda cinnamomea var. fokiensis cinnamon fern variety W US Nat Arb, Washington, DC plant KNW 213 Korea	
2014-018*A G19 Osteomeles schweriniae var. microphylla Littleleaf Chinese Bonyberry W Scott Arb, Swarthmore, PA seedling BCHM-064 W. China	
1992-120*A E22 Ostrya carpinifolia European hop-hornbeam W U Siena BG, Italy seed S. Europe, Asia N	linor
1992-120*C L9 Ostrya carpinifolia European hop-hornbeam W U Siena BG, Italy seed S. Europe, Asia N	linor
1992-120*D D21 Ostrya carpinifolia European hop-hornbeam W U Siena BG, Italy seed S. Europe, Asia N	linor
2004-206*A Greenhouse Ostrya carpinifolia European hop-hornbeam W 2004 Exped to Repub of Georgia seed GE-2004-091 S. Europe, Asia N	1inor
2004-206*B Greenhouse Ostrya carpinifolia European hop-hornbeam W 2004 Exped to Repub of Georgia seed GE-2004-091 S. Europe, Asia N	linor
2004-206*C Greenhouse Ostrya carpinifolia European hop-hornbeam W 2004 Exped to Repub of Georgia seed GE-2004-091 S. Europe, Asia N	linor
1998-127*B G17 Ostrya japonica Japanese hop-hornbeam W Quarryhill BG, Glen Ellen, CA seed EHOK 130 NE. Asia	
2010-155*A Greenhouse Ostrya japonica Japanese hop-hornbeam W 2010 Exp Shaanxi Hebei Beijing seed NACPEC10-024 NE. Asia	
2010-155*B Greenhouse Ostrya japonica Japanese hop-hornbeam W 2010 Exp Shaanxi Hebei Beijing seed NACPEC10-024 NE. Asia	
2010-155*C Greenhouse Ostrya japonica Japanese hop-hornbeam W 2010 Exp Shaanxi Hebei Beijing seed NACPEC10-024 NE. Asia	
2009-001*# Greenhouse Ostrya virginiana American hop-hornbeam W Arnold Arb, Jamaica Plain, MA seed DACK08-49 Central North Am	nerica
2013-054*A E17 Ostrya virginiana American hop-hornbeam G Unknown existing plant Central North Am	nerica
2014-183*A G17 Ostrya virginiana American hop-hornbeam G Natural Landscapes N, PA plant Central North Am	nerica
1932-0018*A J18 Oxydendrum arboreum sourwood G Morris Estate, PA existing plant E. United States	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Locati	on <u>Scientific Name</u>	Common Name	<u>PT</u> *	Source Source	How Received	Collector #	Range
1932-0603*A F20	Oxydendrum arboreum	sourwood	G	Morris Estate, PA	existing plant		E. United States
1997-070*B G17	Oxydendrum arboreum	sourwood	G	Natural Landscapes N, PA	plant		E. United States
2000-193*B H22	Oxydendrum arboreum	sourwood	W	J. Jenkins, PA	seed		E. United States
2000-193*C F20	Oxydendrum arboreum	sourwood	W	J. Jenkins, PA	seed		E. United States
2000-193*D H22	Oxydendrum arboreum	sourwood	W	J. Jenkins, PA	seed		E. United States
2005-041*A D20	Pachysandra terminalis × procumbens	pachysandra hybrid	G	K. Bachtell, Naperville, IL	plant		
2010-065*A J6	Paeonia 'Going Bananas'	Going Bananas Itoh peony	G	Scott Arboretum Plant Sale	plant		
1986-151*A J6	Paeonia 'Ivory Jewel'	Ivory Jewel peony	G	Klehm N, So. Barrington, IL	plant		
1986-151*E G19	Paeonia 'Ivory Jewel'	Ivory Jewel peony	G	Klehm N, So. Barrington, IL	plant		
1986-151*F G18	Paeonia 'Ivory Jewel'	Ivory Jewel peony	G	Klehm N, So. Barrington, IL	plant		
1986-151*G G19	Paeonia 'Ivory Jewel'	Ivory Jewel peony	G	Klehm N, So. Barrington, IL	plant		
1999-035*A E19	Paeonia japonica	Japanese peony	G	Asiatica N, Lewisberry, PA	plant		Japan
1986-153*A J6	Paeonia 'Le Jour'	Le Jour peony	G	Klehm N, So. Barrington, IL	plant		
1999-070*A G19	Paeonia 'Little Red Gem'	Little Red Gem peony	G	Chicago Botanic Garden, III	plant		
1999-070*C G19	Paeonia 'Little Red Gem'	Little Red Gem peony	G	Chicago Botanic Garden, III	plant		
1999-070*D G19	Paeonia 'Little Red Gem'	Little Red Gem peony	G	Chicago Botanic Garden, III	plant		
1993-341*B J6	Paeonia obovata	peony	W	1993 Exped to Heilongjiang	seed	HLJ 057	Siberia, China
1993-341*D E19	Paeonia obovata	peony	W	1993 Exped to Heilongjiang	seed	HLJ 057	Siberia, China
2011-082*A E19	Paeonia obovata	peony	G	Chanticleer, Wayne, PA	seedling		Siberia, China
1992-230*A J6	Paeonia rockii	Joseph Rock peony	G	Klehm N, So. Barrington, IL	plant		China
2003-191*A J20	Paeonia rockii	Joseph Rock peony	G	A. Miller, Quakertown, PA	seedling		China
2003-191*C J20	Paeonia rockii	Joseph Rock peony	G	A. Miller, Quakertown, PA	seedling		China
2011-133*# Green	nouse Paeonia veitchii	peony	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-039	China
1942-110*A E21	Parrotia persica	Persian parrotia	G	Scott Arb, Swarthmore, PA	plant		Iran
1961-691*A B19	Parrotia persica	Persian parrotia	G	Kingsville N, Kingsville, MD	plant		Iran
1962-070*A B18	Parrotia persica	Persian parrotia	G	F. D. Moore & Sons N, PA	plant		Iran
1988-012*A P9	Parrotia persica	Persian parrotia	W	RBG Edinburgh, Scotland	seed		Iran
1988-012*B F21	Parrotia persica	Persian parrotia	W	RBG Edinburgh, Scotland	seed		Iran
1988-012*F B19	Parrotia persica	Persian parrotia	W	RBG Edinburgh, Scotland	seed		Iran
1988-012*I K18	Parrotia persica	Persian parrotia	W	RBG Edinburgh, Scotland	seed		Iran
1988-012*J M9	Parrotia persica	Persian parrotia	W	RBG Edinburgh, Scotland	seed		Iran
1988-012*K P9	Parrotia persica	Persian parrotia	W	RBG Edinburgh, Scotland	seed		Iran
1988-012*M P9	Parrotia persica	Persian parrotia	W	RBG Edinburgh, Scotland	seed		Iran
1988-012*Q K19	Parrotia persica	Persian parrotia	W	RBG Edinburgh, Scotland	seed		Iran
1995-010*A E21	Parrotia persica 'Pendula'	Weeping Persian parrotia	G	Rivendell N, Greenwich, NJ	plant		
2006-114*A K18	Parrotia persica 'Vanessa'	Vanessa Persian parrotia	G	Barnes Hort Services, PA	plant		
2006-132*A F20	Parrotia subaequalis	parrotia	Z	Brotzman's N, Madison, OH	rooted cutting	OGISU 98008	China
2011-083*B J20	Parthenocissus henryana	silvervein creeper	G	C. O. Cresson, Swarthmore, PA	cutting		Central China
2009-007*A K23	Parthenocissus semicordata	creeper	W	Goteborg BG, Sweden	seed	HEHEHE 243	China
2004-123*A E20	Perovskia atriplicifolia 'Little Spire'	Little Spire Russian-sage	G	Russell G, Churchville, PA	plant		
2004-123*B E20	Perovskia atriplicifolia 'Little Spire'	Little Spire Russian-sage	G	Russell G, Churchville, PA	plant		
2012-099*# Green	•	swampbay persea	W	2012 VA Plant Exploration Trip	seed	VIRG-013	SE. United States
1932-2256*A J23	Phellodendron amurense	Amur corktree	G	Morris Estate, PA	existing plant		N. China, Manchuria

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1932-2681*A J23	Phellodendron amurense	Amur corktree	G	Morris Estate, PA	existing plant	Collector #	N. China, Manchuria
1984-063*A K24	Phellodendron amurense	Amur corktree	W	US Nat Arb, Washington, DC	plant		N. China, Manchuria
1984-063*B J24	Phellodendron amurense	Amur corktree	W	US Nat Arb, Washington, DC	plant		N. China, Manchuria
1932-1712*A B19	Phellodendron lavallei	Lavalle corktree	G	Morris Estate, PA	existing plant		Central Japan
1977-070*A F20	Phellodendron lavallei	Lavalle corktree	G	Unknown	existing plant		Central Japan
2010-126*A F22	Philadelphus	mockorange	G	Henry Found for Bot Res, PA	cutting		•
2012-073*A C18	Philadelphus	mockorange	G	Henry Found for Bot Res, PA	cutting		
1932-1584*A E21	Philadelphus coronarius 'Pumilus'	Dwarf sweet mockorange	G	Morris Estate, PA	plant		
1994-520*A K19	Philadelphus pekinensis	Peking mockorange	W	1994 Expedition to Beijing	seed	BJG 016	N. China to Korea
1996-030*B K19	Philadelphus pekinensis	Peking mockorange	W	WLPGR, USNA, Beltsville, MD	plant	BJG 016	N. China to Korea
1996-030*C K19	Philadelphus pekinensis	Peking mockorange	W	WLPGR, USNA, Beltsville, MD	plant	BJG 016	N. China to Korea
1996-030*D K19	Philadelphus pekinensis	Peking mockorange	W	WLPGR, USNA, Beltsville, MD	plant	BJG 016	N. China to Korea
1996-030*E K18	Philadelphus pekinensis	Peking mockorange	W	WLPGR, USNA, Beltsville, MD	plant	BJG 016	N. China to Korea
2014-225*# Greenhouse	Philadelphus pubescens	hoary mockorange	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-035	SE. United States
1932-1774*A C18	Philadelphus pubescens var. compacta	hoary mockorange variety	G	Morris Estate, PA	plant		TN to AL & AR
1996-031*B L17	Philadelphus schrenkii	Schrenk mockorange	W	WLPGR, USNA, Beltsville, MD	plant	HLJ 049	Manchuria to Korea
1996-031*C K19	Philadelphus schrenkii	Schrenk mockorange	W	WLPGR, USNA, Beltsville, MD	plant	HLJ 049	Manchuria to Korea
1997-213*A L17	Philadelphus schrenkii	Schrenk mockorange	W	1997 Exped to Changbai Shan	seed	NACPEC97-001	Manchuria to Korea
1997-213*C L17	Philadelphus schrenkii	Schrenk mockorange	W	1997 Exped to Changbai Shan	seed	NACPEC97-001	Manchuria to Korea
1997-213*D L17	Philadelphus schrenkii	Schrenk mockorange	W	1997 Exped to Changbai Shan	seed	NACPEC97-001	Manchuria to Korea
1997-213*E L17	Philadelphus schrenkii	Schrenk mockorange	W	1997 Exped to Changbai Shan	seed	NACPEC97-001	Manchuria to Korea
1982-009*A P13	Photinia beauverdiana	Beauverd photinia	W	US Nat Arb, Washington, DC	plant	SABE 1583	Central & W. China
1974-417*A L20	Photinia × fraseri	Fraser photinia	G	Brookside BG, Wheaton, MD	plant		
2003-180*A K22	Photinia × fraseri 'Cassini'	PINK MARBLE Fraser photinia	G	Conard-Pyle Co, West Grove, PA	plant		
2003-180*B K22	Photinia × fraseri 'Cassini'	PINK MARBLE Fraser photinia	G	Conard-Pyle Co, West Grove, PA	plant		
1954-0301*A H20	Photinia parvifolia	littleleaf photinia	G	Unknown	existing plant		E. & Central China
1958-150*A C18	Photinia parvifolia	littleleaf photinia	G	Unspecified Morris Arb Plant	seed		E. & Central China
2006-012*A K23	Photinia parvifolia	littleleaf photinia	G	Unknown	cutting		E. & Central China
1954-0302*A H20	Photinia villosa	Oriental photinia	G	Unknown	existing plant		Korea, Japan, China
1986-071*A K6	Photinia villosa	Oriental photinia	W	1984 Expedition to Korea - NW	seed	KNW 394	Korea, Japan, China
1986-071*B K6	Photinia villosa	Oriental photinia	W	1984 Expedition to Korea - NW	seed	KNW 394	Korea, Japan, China
1986-071*C K6	Photinia villosa	Oriental photinia	W	1984 Expedition to Korea - NW	seed	KNW 394	Korea, Japan, China
1986-071*D K19	Photinia villosa	Oriental photinia	W	1984 Expedition to Korea - NW	seed	KNW 394	Korea, Japan, China
1986-082*D K6	Photinia villosa	Oriental photinia	W	1984 Expedition to Korea - NW	seed	KNW 412	Korea, Japan, China
1976-149*A G21	Photinia villosa var. maximowicziana	veinyleaf Oriental photinia	G	Unknown	existing plant		Korea
1974-354*B H14	Phyllostachys aureosulcata	yellow-groove bamboo	G	Rosenwald Estate, PA	division		China
1974-354*C F18	Phyllostachys aureosulcata	yellow-groove bamboo	G	Rosenwald Estate, PA	division		China
1974-354*D F18	Phyllostachys aureosulcata	yellow-groove bamboo	G	Rosenwald Estate, PA	division		China
1978-164*D G5	Phyllostachys aureosulcata	yellow-groove bamboo	G	Longwood G, Kennett Square, PA	plant		China
1978-165*A G13	Phyllostachys bissetii	David Bisset bamboo	G	Longwood G, Kennett Square, PA	plant	20	China
1992-527*A F17	Physocarpus opulifolius	common ninebark	W	MOAR Index Seminum 1992-93	seed	38	E. North America
2002-361*A L11	Physocarpus opulifolius	common ninebark	W	Octoraro Native Plant N, PA	plant		E. North America
2004-070*A G17	Physocarpus opulifolius	common ninebark	W	Montreal BG, Canada	seed		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_			•			
Accession #	<u>Location</u>	Scientific Name	<u>Common Name</u>	<u>PT*</u>	<u>Source</u>	<b>How Received</b>	Collector #	<u>Range</u>
2013-060*A	F17	Physocarpus opulifolius	common ninebark	G	Octoraro Native Plant N, PA	plant		E. North America
2014-184*A	H16	Physocarpus opulifolius	common ninebark	G	Octoraro Native Plant N, PA	plant		E. North America
2014-184*B	J15	Physocarpus opulifolius	common ninebark	G	Octoraro Native Plant N, PA	plant		E. North America
2008-053*A	J20	Physocarpus opulifolius 'Center Glow'	Center Glow common ninebark	G	NCRPIS Ames, IA	rooted cutting		
2008-053*B	J20	Physocarpus opulifolius 'Center Glow'	Center Glow common ninebark	G	NCRPIS Ames, IA	rooted cutting		
2008-053*C	J20	Physocarpus opulifolius 'Center Glow'	Center Glow common ninebark	G	NCRPIS Ames, IA	rooted cutting		
2009-122*A	K5	Physocarpus opulifolius 'Center Glow'	Center Glow common ninebark	G	Johnson Farms, NJ	plant		
2009-122*B	K5	Physocarpus opulifolius 'Center Glow'	Center Glow common ninebark	G	Johnson Farms, NJ	plant		
2012-082*A	J20	Physocarpus opulifolius 'Donna May'	LITTLE DEVIL common ninebark	G	Clearview Nursery, Inc., PA	plant		
2014-162*A	G19	Physocarpus opulifolius 'Donna May'	LITTLE DEVIL common ninebark	G	Clearview Nursery, Inc., PA	plant		
2014-162*B	G19	Physocarpus opulifolius 'Donna May'	LITTLE DEVIL common ninebark	G	Clearview Nursery, Inc., PA	plant		
2014-162*C	G19	Physocarpus opulifolius 'Donna May'	LITTLE DEVIL common ninebark	G	Clearview Nursery, Inc., PA	plant		
2014-162*D	G19	Physocarpus opulifolius 'Donna May'	LITTLE DEVIL common ninebark	G	Clearview Nursery, Inc., PA	plant		
2014-162*E	G19	Physocarpus opulifolius 'Donna May'	LITTLE DEVIL common ninebark	G	Clearview Nursery, Inc., PA	plant		
2014-162*F	G19	Physocarpus opulifolius 'Donna May'	LITTLE DEVIL common ninebark	G	Clearview Nursery, Inc., PA	plant		
2014-162*G	G19	Physocarpus opulifolius 'Donna May'	LITTLE DEVIL common ninebark	G	Clearview Nursery, Inc., PA	plant		
2014-162*H	G19	Physocarpus opulifolius 'Donna May'	LITTLE DEVIL common ninebark	G	Clearview Nursery, Inc., PA	plant		
2012-042*A	G21	Physocarpus opulifolius 'Mindia'	COPPERTINA common ninebark	G	Quality Grhs & Perennial F, PA	plant		
2012-042*B	G21	Physocarpus opulifolius 'Mindia'	COPPERTINA common ninebark	G	Quality Grhs & Perennial F, PA	plant		
2012-042*C	G21	Physocarpus opulifolius 'Mindia'	COPPERTINA common ninebark	G	Quality Grhs & Perennial F, PA	plant		
2007-037*A	G18	Physocarpus opulifolius (NCRPIS compact	common ninebark (NCRPIS compact	Z	NCRPIS Ames, IA	rooted cutting	38	
		selection)	selection)					
2010-098*A	J20	Physocarpus opulifolius 'Seward'	SUMMER WINE common ninebark	G	Pleasant Run N, Allentown, NJ	plant		
2010-098*B	J20	Physocarpus opulifolius 'Seward'	SUMMER WINE common ninebark	G	Pleasant Run N, Allentown, NJ	plant		
1968-212*A	F18	Picea	spruce	G	Hillside G, Lehighton, PA	plant		
1978-004*A	K19	Picea	spruce	G	Unknown	existing plant		
1981-299*A	E21	Picea	spruce	G	Unknown	existing plant		
1981-300*A	E21	Picea	spruce	G	Unknown	existing plant		
1982-077*A	G9	Picea	spruce	G	Unknown	existing plant		
1982-078*A	G9	Picea	spruce	G	Unknown	existing plant		
1982-226*A	L3	Picea	spruce	G	Unknown	existing plant		
1982-227*A	L3	Picea	spruce	G	Unknown	existing plant		
1982-230*A	L3	Picea	spruce	G	Unknown	existing plant		
1982-231*A	L3	Picea	spruce	G	Unknown	existing plant		
1982-232*A	M3	Picea	spruce	G	Unknown	existing plant		
1982-233*A	M3	Picea	spruce	G	Unknown	existing plant		
1982-234*A	M3	Picea	spruce	G	Unknown	existing plant		
1982-235*A	M3	Picea	spruce	G	Unknown	existing plant		
1982-236*A	M3	Picea	spruce	G	Unknown	existing plant		
1982-237*A	M3	Picea	spruce	G	Unknown	existing plant		
1995-135*E	M5	Picea	spruce	W	R. Pradhan, Bhutan	seed		
1932-0532*A		Picea abies	Norway spruce	G	Morris Estate, PA	existing plant		N. & Central Europe
1932-1009*A	D17	Picea abies	Norway spruce	G	Morris Estate, PA	existing plant		N. & Central Europe

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Range

N. & Central Europe N. & Central Europe N. & Central Europe N. & Central Europe N. & Central Europe

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	<u>Source</u>	How Received	Collector #
1932-4197*A	B21	Picea abies	Norway spruce	G	Morris Estate, PA	existing plant	
1954-0827*A	D17	Picea abies	Norway spruce	G	Unknown	existing plant	
1982-070*A	F9	Picea abies	Norway spruce	G	Unknown	existing plant	
1982-161*A	H6	Picea abies	Norway spruce	G	Unknown	existing plant	
1982-215*A	H6	Picea abies	Norway spruce	G	Unknown	existing plant	
1967-466*A	F18	Picea abies 'Acrocona'	Acrocona Norway spruce	G	Hillside G, Lehighton, PA	plant	
2000-109*A	F21	Picea abies 'Acrocona'	Acrocona Norway spruce	G	A. & R. Gevjan, Newtown Sq, PA	plant	
1961-160*A	G9	Picea abies × asperata	spruce hybrid	G	Northeastern Forest ES, PA	plant	
1968-222*A	F18	Picea abies 'Brevifolia'	Short-leaved Norway spruce	G	Hillside G, Lehighton, PA	plant	
1959-010*A	F18	Picea abies 'Clanbrassiliana'	Clanbrassiliana Norway spruce	G	Kingsville N, Kingsville, MD	plant	
1970-664*A	F18	Picea abies 'Clanbrassiliana'	Clanbrassiliana Norway spruce	G	Barnes Arb, Merion Station, PA	plant	
1935-6338*A	K19	Picea abies 'Compacta'	Globe Norway spruce	G	Montgomery Evergreen N Inc, CT	plant	
2008-071*A	F18	Picea abies 'Cruenta'	Cruenta Norway spruce	G	Oriental Garden Supply, NY	plant	
1935-6336*A	K19	Picea abies cultivar	Norway spruce cultivar	G	Montgomery Evergreen N Inc, CT	plant	
1935-6340*A	E21	Picea abies cultivar	Norway spruce cultivar	G	Montgomery Evergreen N Inc, CT	plant	
1935-6343*A	E21	Picea abies cultivar	Norway spruce cultivar	G	Montgomery Evergreen N Inc, CT	plant	
1935-6345*A	G22	Picea abies cultivar	Norway spruce cultivar	G	Montgomery Evergreen N Inc, CT	plant	
1935-6349*A	L18	Picea abies cultivar	Norway spruce cultivar	G	Montgomery Evergreen N Inc, CT	plant	
1935-6350*A	G22	Picea abies cultivar	Norway spruce cultivar	G	Montgomery Evergreen N Inc, CT	plant	
1935-6350*B	G22	Picea abies cultivar	Norway spruce cultivar	G	Montgomery Evergreen N Inc, CT	plant	
1976-145*A	H20	Picea abies cultivar	Norway spruce cultivar	G	Unknown	existing plant	
2008-087*A	F18	Picea abies 'Frohburg'	Frohburg Norway spruce	G	Blue Sterling N, NJ	plant	
2008-087*B	F18	Picea abies 'Frohburg'	Frohburg Norway spruce	G	Blue Sterling N, NJ	plant	
1968-218*A	F18	Picea abies 'Highlandia'	Highland Norway spruce	G	Hillside G, Lehighton, PA	plant	
1967-461*A	H20	Picea abies 'Hornibrookii'	Hornbrook Norway spruce	G	Hillside G, Lehighton, PA	plant	
1935-6364*A	K19	Picea abies 'Inversa'	Drooping Norway spruce	G	Montgomery Evergreen N Inc, CT	plant	
1976-121*A	H20	Picea abies 'Knaptonensis'	Bird Nest Norway spruce	G	Brouse N, Norristown, PA	plant	
1961-163*A	F9	Picea abies × koyamai	spruce hybrid	G	Northeastern Forest ES, PA	plant	
1961-163*B	G9	Picea abies × koyamai	spruce hybrid	G	Northeastern Forest ES, PA	plant	
1961-190*A	<b>G</b> 9	Picea abies × montigena	spruce hybrid	G	Northeastern Forest ES, PA	plant	
1988-130*A	E20	Picea abies 'Nidiformis'	Nest Norway spruce	G	N. V. Holmes & Son, PA	plant	
1988-130*B	E20	Picea abies 'Nidiformis'	Nest Norway spruce	G	N. V. Holmes & Son, PA	plant	
1988-130*C	E20	Picea abies 'Nidiformis'	Nest Norway spruce	G	N. V. Holmes & Son, PA	plant	
1988-130*D	E20	Picea abies 'Nidiformis'	Nest Norway spruce	G	N. V. Holmes & Son, PA	plant	
1988-130*E	E20	Picea abies 'Nidiformis'	Nest Norway spruce	G	N. V. Holmes & Son, PA	plant	
1988-130*F	E20	Picea abies 'Nidiformis'	Nest Norway spruce	G	N. V. Holmes & Son, PA	plant	
1967-462*A	F18	Picea abies 'Ohlendorffii'	Ohlendorff Norway spruce	G	Hillside G, Lehighton, PA	plant	
2001-049*A	H20	Picea abies 'Pendula'	Weeping Norway spruce	G	Colibraro Landscaping & N, PA	plant	
1935-6368*A	G22	Picea abies 'Pygmaea'	Pygmy Norway spruce	G	Montgomery Evergreen N Inc, CT	plant	
1932-1055*A	D18	Picea abies 'Pyramidata'	Pyramidal Norway spruce	G	Morris Estate, PA	existing plant	
1932-2926*A	D18	Picea abies 'Pyramidata'	Pyramidal Norway spruce	G	Morris Estate, PA	existing plant	
2000-112*A	F18	Picea abies 'Repens'	Creeping Norway spruce	G	A. & R. Gevjan, Newtown Sq, PA	plant	
1935-6370*A	K19	Picea abies 'Veitchii'	Veitch Norway spruce	G	Montgomery Evergreen N Inc, CT	plant	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

2011-085*A F18 Picea abies 'Weeping Blue' Weeping Blue Norway spruce G Morris Arboretum Plant Sale plant  1961-137*A G9 Picea abies × wilsonii spruce hybrid G Northeastern Forest ES, PA plant  1932-4199*A D21 Picea asperata dragon spruce G Morris Estate, PA existing plant W. China  2001-061*A M6 Picea asperata dragon spruce W Longwood G, Kennett Square, PA seed 62082 W. China  2001-061*C Greenhouse Picea asperata dragon spruce W Longwood G, Kennett Square, PA seed 62082 W. China  1993-286*B M4 Picea engelmannii Engelmann spruce W Quarryhill BG, Glen Ellen, CA seed H&M 1737 W. North America  1961-141*A G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant  1961-141*B G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant
1932-4199*A D21 Picea asperata dragon spruce G Morris Estate, PA existing plant W. China 2001-061*A M6 Picea asperata dragon spruce W Longwood G, Kennett Square, PA seed 62082 W. China 2001-061*C Greenhouse Picea asperata dragon spruce W Longwood G, Kennett Square, PA seed 62082 W. China 1993-286*B M4 Picea engelmannii Engelmann spruce W Quarryhill BG, Glen Ellen, CA seed H&M 1737 W. North America 1961-141*A G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant 1961-141*B G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant
2001-061*A M6 Picea asperata dragon spruce W Longwood G, Kennett Square, PA seed 62082 W. China 2001-061*C Greenhouse Picea asperata dragon spruce W Longwood G, Kennett Square, PA seed 62082 W. China 1993-286*B M4 Picea engelmannii 1961-141*A G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant 1961-141*B G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant
2001-061*C Greenhouse Picea asperata dragon spruce W Longwood G, Kennett Square, PA seed 62082 W. China 1993-286*B M4 Picea engelmannii Sqlauca Engelmann spruce W Quarryhill BG, Glen Ellen, CA seed H&M 1737 W. North America 1961-141*B G9 Picea engelmannii Sqlauca spruce hybrid G Northeastern Forest ES, PA plant 1961-141*B G9 Picea engelmannii Sqlauca Spruce hybrid G Northeastern Forest ES, PA plant
1993-286*B M4 Picea engelmannii Engelmann spruce W Quarryhill BG, Glen Ellen, CA seed H&M 1737 W. North America 1961-141*A G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant 1961-141*B G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant
1961-141*A G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant 1961-141*B G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant
1961-141*B G9 Picea engelmannii × glauca spruce hybrid G Northeastern Forest ES, PA plant
40C4.40C*D C0 Disco plane
1961-186*B G9 Picea glauca white spruce G Northeastern Forest ES, PA plant N. United States to Alaska
1993-287*A M5 Picea glauca white spruce W Quarryhill BG, Glen Ellen, CA seed H&M 1728 N. United States to Alaska
2001-087*A J4 Picea glauca white spruce G Unknown existing plant N. United States to Alaska
1935-6376*A F21 Picea glauca 'Conica' Dwarf Alberta spruce G Montgomery Evergreen N Inc, CT plant
1974-384*E F18 Picea glauca 'Conica' Dwarf Alberta spruce G Unknown existing plant
1961-179*A G9 Picea glauca × engelmannii spruce hybrid G Northeastern Forest ES, PA plant
1961-152*B G9 Picea glauca × jezoensis spruce hybrid G Northeastern Forest ES, PA plant
1961-164*A G9 Picea glauca × koyamai spruce hybrid G Northeastern Forest ES, PA plant
1954-0148*A H21 Picea glauca 'Nana' Pygmy white spruce G Unknown existing plant
1954-0148*B H21 Picea glauca 'Nana' Pygmy white spruce G Unknown existing plant
1961-140*B G9 Picea glauca × pungens spruce hybrid G Northeastern Forest ES, PA plant
1986-131*B H18 Picea glehnii Sakhalin spruce W US Nat Arb, Washington, DC plant JH-209-82 N. Japan, Sakhalin
1986-131*C H18 Picea glehnii Sakhalin spruce W US Nat Arb, Washington, DC plant JH-209-82 N. Japan, Sakhalin
1997-250*E H7 Picea jezoensis Yeddo spruce W 1997 Exped to Changbai Shan seed NACPEC97-037 Manchuria to N. Japan
1986-161*C C21 Picea koraiensis Korean spruce W Lord Howick, England seed China, North Korea, Russia
1986-161*D P9 Picea koraiensis Korean spruce W Lord Howick, England seed China, North Korea, Russia
1986-161*E C21 Picea koraiensis Korean spruce W Lord Howick, England seed China, North Korea, Russia
1942-178*A L18 Picea koyamai Koyama spruce G Ohio AES, Columbus, OH plant Japan, Korea, China
1934-6120*A K18 Picea mariana black spruce W J. C. Swartley, PA plant N. & Central North America
2008-035*A F18 Picea × mariorika 'Machala' Machala spruce G Gee Farms, Stockbridge, MI plant
1932-2473*A F22 Picea maximowiczii Maximowicz spruce G Morris Estate, PA plant Japan
1993-374*A L8 Picea meyeri Meyer spruce W 1993 Exped to Heilongjiang seed HLJ 099 N. China
1993-374*F L16 Picea meyeri Meyer spruce W 1993 Exped to Heilongjiang seed HLJ 099 N. China
2002-294*A N9 Picea meyeri Meyer spruce W 2002 Expedition to Shanxi seed NACPEC02-032 N. China
2002-294*B P8 Picea meyeri Meyer spruce W 2002 Expedition to Shanxi seed NACPEC02-032 N. China
2002-294*C P8 Picea meyeri Meyer spruce W 2002 Expedition to Shanxi seed NACPEC02-032 N. China
1961-175*A G9 Picea montigena × (open-pollinated) spruce hybrid (open-pollinated) G Northeastern Forest ES, PA plant
1982-023*A C21 Picea obovata Siberian spruce W U Wisc Arb, Madison, WI seed N. Europe to Manchuria
1982-023*B C21 Picea obovata Siberian spruce W U Wisc Arb, Madison, WI seed N. Europe to Manchuria
1982-023*C C21 Picea obovata Siberian spruce W U Wisc Arb, Madison, WI seed N. Europe to Manchuria
1993-252*B F18 Picea omorika Serbian spruce G Princeton N, Allentown, NJ plant SE. Europe
1967-455*A F18 Picea omorika 'Nana' Dwarf Serbian spruce G Hillside G, Lehighton, PA plant
1961-157*A F9 Picea omorika × orientalis spruce hybrid G Northeastern Forest ES, PA plant
1932-0422*A L18 Picea orientalis Oriental spruce G Morris Estate, PA existing plant Asia Minor
1932-0486*A J19 Picea orientalis Oriental spruce G Morris Estate, PA existing plant Asia Minor

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1963-221*A L14	Picea orientalis	Oriental spruce	G	WA Park Arb, U WA, Seattle, WA	plant		Asia Minor
1989-006*A K18	Picea orientalis	Oriental spruce	G	A. & R. Gevjan, Newtown Sq, PA	plant		Asia Minor
1996-616*A M4	Picea orientalis	Oriental spruce	W	USDA/ARS/NGRL, Beltsville, MD	seed		Asia Minor
1996-616*C L16	Picea orientalis	Oriental spruce	W	USDA/ARS/NGRL, Beltsville, MD	seed		Asia Minor
2004-191*# Greenhouse	Picea orientalis	Oriental spruce	W	2004 Exped to Repub of Georgia	seed	GE-2004-026	Asia Minor
2005-102*# Greenhouse	Picea orientalis	Oriental spruce	W	WLPGR, USNA, Beltsville, MD	seed	GE-2004-144	Asia Minor
1967-457*A L14	Picea orientalis 'Aurea Compacta'	Dwarf Bronzegold Oriental spruce	G	Hillside G, Lehighton, PA	plant		
2008-060*A F18	Picea orientalis 'Barnes'	Barnes Oriental spruce	G	Colibraro Landscaping & N, PA	plant		
1961-143*B G9	Picea pungens	Colorado spruce	G	Northeastern Forest ES, PA	plant		W. United States
1982-068*A F9	Picea pungens	Colorado spruce	G	Unknown	existing plant		W. United States
1982-069*A F9	Picea pungens	Colorado spruce	G	Unknown	existing plant		W. United States
1990-095*A H6	Picea pungens	Colorado spruce	G	Unknown	existing plant		W. United States
1990-097*A H6	Picea pungens	Colorado spruce	G	Unknown	existing plant		W. United States
1932-4211*A K17	Picea pungens 'Argentea'	Silver Colorado spruce	G	Morris Estate, PA	existing plant		
1967-460*A F18	Picea pungens 'Compacta'	Dwarf Colorado spruce	G	Hillside G, Lehighton, PA	plant		
2008-067*A F18	Picea pungens 'Dietz Prostrate'	Dietz Prostrate Colorado spruce	G	Oriental Garden Supply, NY	plant		
2008-067*B F18	Picea pungens 'Dietz Prostrate'	Dietz Prostrate Colorado spruce	G	Oriental Garden Supply, NY	plant		
1960-385*A F18	Picea pungens 'Glauca'	Blue Colorado spruce	G	J. O'Neill, PA	plant		
2001-050*A H20	Picea pungens 'Montgomery'	Montgomery Colorado spruce	G	Marano Gardens, PA	plant		
1932-1743*A B21	Picea torano	tiger-tail spruce	G	Morris Estate, PA	existing plant		Japan
1932-1744*A B21	Picea torano	tiger-tail spruce	G	Morris Estate, PA	existing plant		Japan
1996-565*A M6	Picea wilsonii	Wilson spruce	W	1996 Exped to Shaanxi & Gansu	seed	QLG 222	Central China
1996-565*B M21	Picea wilsonii	Wilson spruce	W	1996 Exped to Shaanxi & Gansu	seed	QLG 222	Central China
1996-565*C L15	Picea wilsonii	Wilson spruce	W	1996 Exped to Shaanxi & Gansu	seed	QLG 222	Central China
2005-212*# Greenhouse	Picea wilsonii	Wilson spruce	W	2005 Expedition to Gansu	seed	NACPEC05-079	Central China
1981-158*A L20	Pieris 'Brouwer's Beauty'	Brouwer's Beauty pieris	G	Waterloo G, Devon, PA	plant		
2000-052*A H20	Pieris 'Brouwer's Beauty'	Brouwer's Beauty pieris	G	Unknown	existing plant		
2014-252*# Greenhouse	Pieris floribunda	mountain pieris	W	2014 PHA SE US Collecting Trip	seed	SEUS2014-31	SE. North America
1964-582*A H20	Pieris 'Forest Flame'	Forest Flame pieris	G	Watnong N, Morris Plains, NJ	plant		
1975-149*B G22	Pieris 'Forest Flame'	Forest Flame pieris	G	A. W. Graham, PA	plant		
1932-0609*A D21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	existing plant		Japan
1932-0610*A D21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	existing plant		Japan
1932-0611*A D21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	existing plant		Japan
1932-0612*A D21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	existing plant		Japan
1932-0612*B D21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	existing plant		Japan
1932-0613*A D21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	existing plant		Japan
1932-0614*A D20	Pieris japonica	Japanese pieris	G	Morris Estate, PA	existing plant		Japan
1932-1675*A D21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	existing plant		Japan
1932-1675*B D21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	existing plant		Japan
1936-6623*A B19	Pieris japonica	Japanese pieris	G	Morris Estate, PA	seed		Japan
1936-6623*C B19	Pieris japonica	Japanese pieris	G	Morris Estate, PA	seed		Japan
1936-6623*D A19	Pieris japonica	Japanese pieris	G	Morris Estate, PA	seed		Japan
1936-6623*E B19	Pieris japonica	Japanese pieris	G	Morris Estate, PA	seed		Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received Collector #	Range
1936-6623*J	A18	Pieris japonica	Japanese pieris	G	Morris Estate, PA	seed	Japan
1936-6623*L	A18	Pieris japonica	Japanese pieris	G	Morris Estate, PA	seed	Japan
1936-6623*N	A18	Pieris japonica	Japanese pieris	G	Morris Estate, PA	seed	Japan
1936-6623*Q	B18	Pieris japonica	Japanese pieris	G	Morris Estate, PA	seed	Japan
1944-025*B	E21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	cutting	Japan
1944-025*D	E21	Pieris japonica	Japanese pieris	G	Morris Estate, PA	cutting	Japan
1944-025*K	B20	Pieris japonica	Japanese pieris	G	Morris Estate, PA	cutting	Japan
1957-423*B	H20	Pieris japonica	Japanese pieris	G	J. S. Wells N, Red Bank, NJ	plant	Japan
1974-183*A	D21	Pieris japonica	Japanese pieris	G	Unknown	existing plant	Japan
1975-080*A	D21	Pieris japonica	Japanese pieris	G	Unknown	existing plant	Japan
1975-082*A	D21	Pieris japonica	Japanese pieris	G	Unknown	existing plant	Japan
1975-083*A	D21	Pieris japonica	Japanese pieris	G	Unknown	existing plant	Japan
2001-068*A	D21	Pieris japonica	Japanese pieris	G	Arb Kalmthout, Belgium	seed	Japan
2001-068*B	D21	Pieris japonica	Japanese pieris	G	Arb Kalmthout, Belgium	seed	Japan
2001-068*C	D20	Pieris japonica	Japanese pieris	G	Arb Kalmthout, Belgium	seed	Japan
2001-342*A	G5	Pieris japonica	Japanese pieris	G	Unknown	existing plant	Japan
2003-136*A	H20	Pieris japonica 'Bert Chandler'	Bert Chandler Japanese pieris	G	Roslyn N, Dix Hills, NY	plant	
2000-428*A	H20	Pieris japonica 'Bonsai'	Bonsai Japanese pieris	G	A. & R. Gevjan, Newtown Sq, PA	plant	
2001-235*A	D20	Pieris japonica 'Cavatine'	Cavatine Japanese pieris	G	Barnes Hort Services, PA	plant	
2012-025*A	D21	Pieris japonica 'Daisen'	Daisen Japanese pieris	G	Dawes Arb, Newark, OH	rooted cutting	
2001-341*A	G4	Pieris japonica 'Dorothy Wycoff'	Dorothy Wycoff Japanese pieris	G	Unknown	plant	
2003-137*A	H20	Pieris japonica 'La Rocaille'	La Rocaille Japanese pieris	G	Roslyn N, Dix Hills, NY	plant	
2001-194*A	H20	Pieris japonica 'Little Heath'	Little Heath Japanese pieris	G	Rare Find Nursery, Jackson, NJ	plant	
2001-236*A	D20	Pieris japonica 'Little Heath Green'	Little Heath Green Japanese pieris	G	Barnes Hort Services, PA	plant	
2003-055*A	Greenhouse	Pieris japonica 'Little Heath Green'	Little Heath Green Japanese pieris	G	L. Roland, PA	plant	
2000-123*A	F18	Pieris japonica 'Purity'	Purity Japanese pieris	G	Colibraro Landscaping & N, PA	plant	
2001-274*A	F18	Pieris japonica 'Pygmaea'	Pygmy Japanese pieris	G	Windrose N, Pen Argyl, PA	plant	
2002-343*A	D21	Pieris japonica 'Pygmaea'	Pygmy Japanese pieris	G	Colibraro Landscaping & N, PA	plant	
1984-112*A	C18	Pieris japonica 'Raraflora'	Raraflora Japanese pieris	G	L. Roland, PA	cutting	
2003-181*A	D21	Pieris japonica 'Red Mill'	Red Mill Japanese pieris	G	Conard-Pyle Co, West Grove, PA	plant	
2000-106*A	F21	Pieris japonica 'Shojo'	Shojo Japanese pieris	G	A. & R. Gevjan, Newtown Sq, PA	plant	
2003-139*A	D21	Pieris japonica 'Summer Hill'	Summer Hill Japanese pieris	G	Roslyn N, Dix Hills, NY	plant	
2001-239*A	H20	Pieris japonica 'Suzuki'	Suzuki Japanese pieris	G	Barnes Hort Services, PA	plant	
2003-140*A	D21	Pieris japonica 'Sweetwater'	Sweetwater Japanese pieris	G	Roslyn N, Dix Hills, NY	plant	
2001-246*A	H20	Pieris japonica 'Valley Rose'	Valley Rose Japanese pieris	G	Marano Gardens, PA	plant	
2000-100*A	H20	Pieris japonica 'Variegata'	Variegated Japanese pieris	G	A. & R. Gevjan, Newtown Sq, PA	plant	
2003-032*A	F18	Pieris japonica 'Variegata'	Variegated Japanese pieris	G	L. Roland, PA	plant	
2003-141*C	D21	Pieris japonica 'White Water'	White Water Japanese pieris	G	Roslyn N, Dix Hills, NY	plant	
1984-113*B	C18	Pieris japonica 'Yakusimanum'	Yakusimanum Japanese pieris	G	L. Roland, PA	cutting	
2012-026*A	D21	Pieris 'Karenoma'	Karenoma pieris	G	Dawes Arb, Newark, OH	rooted cutting	
2012-026*B	D21	Pieris 'Karenoma'	Karenoma pieris	G	Dawes Arb, Newark, OH	rooted cutting	
2012-026*C	D21	Pieris 'Karenoma'	Karenoma pieris	G	Dawes Arb, Newark, OH	rooted cutting	
1995-072*A	D21	Pieris 'Spring Snow'	Spring Snow pieris	G	Morris Arboretum Plant Sale	rooted cutting	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Lo	ocation	Scientific Name	Common Name	<u>PT*</u>	<u>Source</u>	How Received	Collector #	<u>Range</u>
1995-072*C D	21	Pieris 'Spring Snow'	Spring Snow pieris	G	Morris Arboretum Plant Sale	rooted cutting		
1981-487*A E	19	Pinus armandii	Armand pine	W	1981 Expedition to China	seed	CK 127	W. China to Korea
1981-487*P E	19	Pinus armandii	Armand pine	W	1981 Expedition to China	seed	CK 127	W. China to Korea
1996-515*B K	:3	Pinus armandii	Armand pine	W	1996 Exped to Shaanxi & Gansu	seed	QLG 173	W. China to Korea
1996-515*D K	:3	Pinus armandii	Armand pine	W	1996 Exped to Shaanxi & Gansu	seed	QLG 173	W. China to Korea
2002-316*A P8	8	Pinus armandii	Armand pine	W	2002 Expedition to Shanxi	seed	NACPEC02-054	W. China to Korea
1983-116*D K	(17	Pinus armandii var. masteriana	Armand pine variety	W	Taiwan Forestry Research Inst	seed		Taiwan
1966-080*A L2	20	Pinus ayacahuite	Mexican white pine	G	P. Hill, Barnard's Inn Farm MA	plant		Mexico, Guatemala
1993-207*A N	17	Pinus ayacahuite var. brachyptera	shortwingseed Mexican white pine	W	Univ DE BG, Newark, DE	plant		Mexico
1993-207*B N	17	Pinus ayacahuite var. brachyptera	shortwingseed Mexican white pine	W	Univ DE BG, Newark, DE	plant		Mexico
1955-139*A M	⁄16	Pinus ayacahuite × strobus	pine hybrid	G	Northeastern Forest ES, PA	plant		
1955-139*B M	⁄16	Pinus ayacahuite × strobus	pine hybrid	G	Northeastern Forest ES, PA	plant		
1955-139*C M	⁄16	Pinus ayacahuite × strobus	pine hybrid	G	Northeastern Forest ES, PA	plant		
1955-139*D M	<b>Л</b> 6	Pinus ayacahuite × strobus	pine hybrid	G	Northeastern Forest ES, PA	plant		
1982-187*A H	16	Pinus banksiana	jack pine	G	Unknown	existing plant		NE. United States
2008-089*A F1	18	Pinus banksiana 'Chippewa'	Chippewa jack pine	G	Blue Sterling N, NJ	plant		
1932-0477*A H	121	Pinus bungeana	lacebark pine	G	Morris Estate, PA	existing plant		NW. China
1946-166*A Q	<b>Q</b> 3	Pinus bungeana	lacebark pine	G	Morris Estate, PA	seed		NW. China
1946-166*F Q	<b>Q</b> 3	Pinus bungeana	lacebark pine	G	Morris Estate, PA	seed		NW. China
1946-166*J Q	<b>Q</b> 3	Pinus bungeana	lacebark pine	G	Morris Estate, PA	seed		NW. China
1946-166*K Q	<b>Q</b> 3	Pinus bungeana	lacebark pine	G	Morris Estate, PA	seed		NW. China
1946-166*L Q	<b>Q</b> 3	Pinus bungeana	lacebark pine	G	Morris Estate, PA	seed		NW. China
1946-166*M Q	<b>Q</b> 3	Pinus bungeana	lacebark pine	G	Morris Estate, PA	seed		NW. China
1946-166*O Q	Q2	Pinus bungeana	lacebark pine	G	Morris Estate, PA	seed		NW. China
1946-166*T P2	2	Pinus bungeana	lacebark pine	G	Morris Estate, PA	seed		NW. China
1986-163*A J5	5	Pinus bungeana	lacebark pine	W	Lord Howick, England	seed		NW. China
1995-005*B D	21	Pinus bungeana	lacebark pine	W	Morton Arb, Lisle, IL	plant		NW. China
1995-212*A E2	20	Pinus bungeana	lacebark pine	W	US Nat Arb, Washington, DC	seed	PRC95-006	NW. China
1995-212*B H	121	Pinus bungeana	lacebark pine	W	US Nat Arb, Washington, DC	seed	PRC95-006	NW. China
1995-212*C J2	23	Pinus bungeana	lacebark pine	W	US Nat Arb, Washington, DC	seed	PRC95-006	NW. China
1995-212*D K	22	Pinus bungeana	lacebark pine	W	US Nat Arb, Washington, DC	seed	PRC95-006	NW. China
1995-212*G G	Greenhouse	Pinus bungeana	lacebark pine	W	US Nat Arb, Washington, DC	seed	PRC95-006	NW. China
1996-584*A F1	18	Pinus bungeana	lacebark pine	W	1996 Exped to Shaanxi & Gansu	seed	QLG 240	NW. China
1996-584*C F2	21	Pinus bungeana	lacebark pine	W	1996 Exped to Shaanxi & Gansu	seed	QLG 240	NW. China
1996-584*G L1	16	Pinus bungeana	lacebark pine	W	1996 Exped to Shaanxi & Gansu	seed	QLG 240	NW. China
1997-191*B M	<b>Л</b> 21	Pinus bungeana	lacebark pine	G	US Nat Arb, Washington, DC	seedling	LL91034	NW. China
1997-191*C M	<b>Л</b> 21	Pinus bungeana	lacebark pine	G	US Nat Arb, Washington, DC	seedling	LL91034	NW. China
2011-171*# G	Greenhouse	Pinus bungeana	lacebark pine	W	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-077	NW. China
2010-079*A D	20	Pinus bungeana (dwarf form)	lacebark pine (dwarf form)	G	Colibraro Landscaping & N, PA	seedling		
2012-027*# G	Greenhouse	Pinus bungeana 'Silver Ghost'	Silver Ghost lacebark pine	G	Dawes Arb, Newark, OH	grafted plant		
2005-122*A F1	18	Pinus bungeana (witches-broom)	lacebark pine (witches-broom)	G	Morris Estate, PA	scion		
2013-027*A F1	18	Pinus bungeana (witches-broom)	lacebark pine (witches-broom)	G	Foxborough N, MD	grafted plant		
1932-0927*A B	318	Pinus cembra 'Columnaris'	Column Swiss stone pine	G	Morris Estate, PA	existing plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

		Calculation No. 11	Common Maria	DT*			0.11	
Accession #	Location M21	Scientific Name	Common Name	<u>PT*</u>	Source Catalaga BC Counder	How Received	Collector # KGB 581	Range China
1994-036*C 1948-815*A	Q2	Pinus densiflers	pine	W	Goteborg BG, Sweden	seed	KGB 581	China
	=	Pinus densiflora	Japanese red pine	G	Andorra N, PA	seedling		Japan, Korea
1952-135*B 1955-147*B	G6 M8	Pinus densiflora Pinus densiflora	Japanese red pine	G W	Northeastern Forest ES, PA	plant		Japan, Korea
	P7		Japanese red pine		Northeastern Forest ES, PA	plant		Japan, Korea
1958-027*A		Pinus densiflora	Japanese red pine	G	Northeastern Forest ES, PA	plant		Japan, Korea
	J15 C18	Pinus densiflora	Japanese red pine	G G	Northeastern Forest ES, PA	plant		Japan, Korea
1958-031*B	C18	Pinus densiflora	Japanese red pine		Northeastern Forest ES, PA	plant		Japan, Korea
		Pinus densiflora	Japanese red pine	G	Northeastern Forest ES, PA	plant	V 444	Japan, Korea
1969-357*A	B20	Pinus densiflora	Japanese red pine	W	USDA PIS, Glenn Dale, MD	plant	K-444	Japan, Korea
1969-357*B	P9	Pinus densiflora	Japanese red pine	W	USDA PIS, Glenn Dale, MD	plant	K-444	Japan, Korea
1979-044*A	B19	Pinus densiflora	Japanese red pine	W	Arnold Arb, Jamaica Plain, MA	seedling	S&W 274	Japan, Korea
1979-044*B	C20	Pinus densiflora	Japanese red pine	W	Arnold Arb, Jamaica Plain, MA	seedling	S&W 274	Japan, Korea
	E21	Pinus densiflora	Japanese red pine	W	Arnold Arb, Jamaica Plain, MA	seedling	S&W 274	Japan, Korea
1986-072*A	D21	Pinus densiflora	Japanese red pine	W	1984 Expedition to Korea - NW	seed	KNW 395	Japan, Korea
1986-072*C	L20	Pinus densiflora	Japanese red pine	W	1984 Expedition to Korea - NW	seed	KNW 395	Japan, Korea
1986-072*F	D20	Pinus densiflora	Japanese red pine	W	1984 Expedition to Korea - NW	seed	KNW 395	Japan, Korea
1986-072*G	D21	Pinus densiflora	Japanese red pine	W	1984 Expedition to Korea - NW	seed	KNW 395	Japan, Korea
1986-072*H	K18	Pinus densiflora	Japanese red pine	W	1984 Expedition to Korea - NW	seed	KNW 395	Japan, Korea
1986-072*1	K17	Pinus densiflora	Japanese red pine	W	1984 Expedition to Korea - NW	seed	KNW 395	Japan, Korea
1986-072*J	K17	Pinus densiflora	Japanese red pine	W	1984 Expedition to Korea - NW	seed	KNW 395	Japan, Korea
	D20	Pinus densiflora	Japanese red pine	W	1984 Expedition to Korea - NW	seed	KNW 395	Japan, Korea
1986-087*A	L19	Pinus densiflora	Japanese red pine	W	1984 Expedition to Korea - NW	seed	KNW 424	Japan, Korea
1991-086*A	L19	Pinus densiflora	Japanese red pine	W	1989 Exped Republic of Korea	seed	NEKG 125	Japan, Korea
1991-086*B	L19	Pinus densiflora	Japanese red pine	W	1989 Exped Republic of Korea	seed	NEKG 125	Japan, Korea
	J16	Pinus densiflora	Japanese red pine	W	1989 Exped Republic of Korea	seed	NEKG 125	Japan, Korea
1991-086*E	K16	Pinus densiflora	Japanese red pine	W	1989 Exped Republic of Korea	seed	NEKG 125	Japan, Korea
	L7	Pinus densiflora	Japanese red pine	W	Chicago Botanic Garden, III	plant	RUFE 179	Japan, Korea
1999-051*B	L7	Pinus densiflora	Japanese red pine	W	Chicago Botanic Garden, III	plant	RUFE 179	Japan, Korea
	F18	Pinus densiflora 'Globosa'	Dwarf Japanese red pine	G	Montgomery Evergreen N Inc, CT	seedling		
2003-142*A	J22	Pinus densiflora 'Oculus-draconis'	Dragon's-eye Japanese red pine	G	Blue Sterling N, NJ	grafted plant		
1986-035*B	C18	Pinus densiflora × thunbergiana	pine hybrid	W	1984 Expedition to Korea - NW	seed	KNW 316	
1986-035*F	K17	Pinus densiflora × thunbergiana	pine hybrid	W	1984 Expedition to Korea - NW	seed	KNW 316	
1986-035*N	K17	Pinus densiflora × thunbergiana	pine hybrid	W	1984 Expedition to Korea - NW	seed	KNW 316	
1955-149*B	M7	Pinus densiflora × (thunbergiana × densiflora)	pine hybrid	G	Northeastern Forest ES, PA	plant		
1932-1754*A	D21	Pinus densiflora 'Umbraculifera'	Umbrella Japanese red pine	G	Morris Estate, PA	existing plant		
1954-1157*A		Pinus densiflora 'Umbraculifera'	Umbrella Japanese red pine	G	Unknown	existing plant		
1948-803*B	P8	Pinus flexilis	limber pine	W	Southwest Forest & Range ES AZ	seed		W. United States
	P7	Pinus flexilis	limber pine	W	Southwest Forest & Range ES AZ	seed		W. United States
1948-803*E	P7	Pinus flexilis	limber pine	W	Southwest Forest & Range ES AZ	seed		W. United States
1998-104*A	P8	Pinus flexilis	limber pine	W	Devonian BG, Alberta, Canada	seed		W. United States
1967-012*A	F18	Pinus heldreichii	Heldreich pine	G	Watnong N, Morris Plains, NJ	plant		Balkan Peninsula
1991-101*B	L15	Pinus heldreichii	Heldreich pine	W	T. Jozsef, Budakeszi, Hungary	seed		Balkan Peninsula
1991-101*C	K4	Pinus heldreichii	Heldreich pine	W	T. Jozsef, Budakeszi, Hungary	seed		Balkan Peninsula

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1996-452*B	J7	Pinus henryi	pine	W	1996 Exped to Shaanxi & Gansu	seed	QLG 112	Central China
1968-197*A	F18	Pinus × hunnewellii	Hunnewell pine	G	Hillside G, Lehighton, PA	plant		
1986-195*A	D18	Pinus jeffreyi	Jeffrey pine	W	U CA BG, Berkeley, CA	seed	50791	W. United States
1994-144*A	M5	Pinus jeffreyi	Jeffrey pine	W	U CA BG, Berkeley, CA	seed	215.93	W. United States
1981-208*A	L15	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*B	K18	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*C	K17	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*D	L18	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*E	N13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*H	F22	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*I	P13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*K	N13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*M	N13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*N	N13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*O	N13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*S	N13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*V	N13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*W	N13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*Y	N13	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1981-208*Z	K17	Pinus koraiensis	Korean pine	W	1979 Exped to Korea & Taiwan	seed	KT 89	Japan, Korea
1992-326*H	J4	Pinus koraiensis	Korean pine	W	1989 Exped Republic of Korea	seed	NEKG 180	Japan, Korea
1996-032*E	J3	Pinus koraiensis	Korean pine	W	WLPGR, USNA, Beltsville, MD	plant	HLJ 110	Japan, Korea
1997-319*C	M4	Pinus koraiensis	Korean pine	W	1997 Exped to Changbai Shan	seed	NACPEC97-106	Japan, Korea
1997-352*B	J3	Pinus koraiensis	Korean pine	W	1997 Exped to Changbai Shan	seed	NACPEC97-139	Japan, Korea
1935-5713*A	C18	Pinus koraiensis 'Morris Blue'	Morris Blue Korean pine	G	Towson N Inc, Towson, MD	grafted plant		
2008-082*A	Greenhouse	Pinus koraiensis 'Morris Blue'	Morris Blue Korean pine	G	Morris Arboretum Plant Sale	plant		
2008-082*B	Greenhouse	Pinus koraiensis 'Morris Blue'	Morris Blue Korean pine	G	Morris Arboretum Plant Sale	plant		
2008-082*C	Greenhouse	Pinus koraiensis 'Morris Blue'	Morris Blue Korean pine	G	Morris Arboretum Plant Sale	plant		
1986-122*D	C20	Pinus kwangtungensis	pine	W	Shanghai BG, Long Wu Lu, China	seed		China
1949-043*C	M7	Pinus monticola	western white pine	W	Inst of Forest Genetics, CA	seed		W. North America
2008-090*A	F19	Pinus mugo 'Prostrata'	Prostrate Swiss mountain pine	G	Blue Sterling N, NJ	plant		
1958-026*B	P7	Pinus nigra	Austrian pine	G	Northeastern Forest ES, PA	plant		Europe, Asia Minor, N. Africa
1958-030*B	P6	Pinus nigra	Austrian pine	G	Northeastern Forest ES, PA	plant		Europe, Asia Minor, N. Africa
1932-0349*A	B19	Pinus nigra var. nigra	Austrian pine	G	Morris Estate, PA	existing plant		Austria to Balkan Peninsula
1932-0972*A	L18	Pinus nigra var. nigra	Austrian pine	G	Morris Estate, PA	existing plant		Austria to Balkan Peninsula
1948-8556*A	L20	Pinus nigra var. nigra	Austrian pine	G	Thayer Estate, PA	existing plant		Austria to Balkan Peninsula
1996-614*B	K3	Pinus nigra var. pyramidata	columnar Austrian pine	W	USDA/ARS/NGRL, Beltsville, MD	seed		Turkey
1996-614*C	J4	Pinus nigra var. pyramidata	columnar Austrian pine	W	USDA/ARS/NGRL, Beltsville, MD	seed		Turkey
1934-4626*A	H20	Pinus palustris	longleaf pine	G	H. Weil Bros, Goldsboro, NC	plant		SE. United States
1987-090*A	F18	Pinus parviflora	Japanese white pine	W	Chollipo Arb, Korea	seed		Japan, Korea
1987-090*B	H7	Pinus parviflora	Japanese white pine	W	Chollipo Arb, Korea	seed		Japan, Korea
1987-090*C	M13	Pinus parviflora	Japanese white pine	W	Chollipo Arb, Korea	seed		Japan, Korea
1987-090*D	M13	Pinus parviflora	Japanese white pine	W	Chollipo Arb, Korea	seed		Japan, Korea

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_		•			•
Accession # Location	Scientific Name	Common Name	PT*	· · · <del></del>	How Received	Collector #	Range
1987-090*G M13	Pinus parviflora	Japanese white pine	W	Chollipo Arb, Korea	seed		Japan, Korea
1991-046*B N9	Pinus parviflora	Japanese white pine	W	US Nat Arb, Washington, DC	seedling	NEKG 205	Japan, Korea
1991-046*F K17	Pinus parviflora	Japanese white pine	W	US Nat Arb, Washington, DC	seedling	NEKG 205	Japan, Korea
1991-046*I H6	Pinus parviflora	Japanese white pine	W	US Nat Arb, Washington, DC	seedling	NEKG 205	Japan, Korea
1992-416*D J16	Pinus parviflora	Japanese white pine	W	1991 Exped Republic of Korea	seed	RJL 053	Japan, Korea
2008-091*A F19	Pinus parviflora 'Ara Kawa'	Ara Kawa Japanese white pine	G	Blue Sterling N, NJ	plant		
2008-092*A F19	Pinus parviflora 'Ara Kawa'	Ara Kawa Japanese white pine	G	Blue Sterling N, NJ	plant		
1995-078*A D21	Pinus parviflora 'Bergman'	Bergman Japanese white pine	G	Morris Arboretum Plant Sale	grafted plant		
1968-194*A B19	Pinus parviflora 'Gimborn's Ideal'	Gimborn's Ideal Japanese white pine	G	Hillside G, Lehighton, PA	plant		
1986-128*F D18	Pinus ponderosa	ponderosa pine	W	Reg Pks & Rec Agcy, Salem, OR	seed		W. North America
1992-084*A L16	Pinus ponderosa var. ponderosa	ponderosa pine	W	U British Columbia BG, Canada	seed		W. North America
2004-090*A F18	Pinus pumila 'Yes-Alpina'	Yes-Alpina Japanese stone pine	G	Ridge Goodwin & Assocs., PA	plant		
1948-809*I H7	Pinus pungens	table mountain pine	G	Standing Stone EF, PA	plant		NJ to GA to TN
1969-211*A L15	Pinus × rhaetica	Rhaetic pine	G	Sci Acad & Arb, Czechoslovakia	seed		Switzerland
1934-4375*A J21-BED-F	Pinus rigida	pitch pine	W	J. C. Swartley, PA	plant		E. North America
1967-027*A J19	Pinus rigida	pitch pine	G	Twin Circle Star N, PA	plant		E. North America
1955-135*B M6	Pinus × schwerinii	Schwerin pine	G	Northeastern Forest ES, PA	plant		
1955-135*E M6	Pinus × schwerinii	Schwerin pine	G	Northeastern Forest ES, PA	plant		
1955-434*A M6	Pinus × schwerinii 'Whirligig'	Whirligig Schwerin pine	G	Northeastern Forest ES, PA	plant		
1993-381*A D18	Pinus sibirica	Siberian pine	W	1993 Exped to Heilongjiang	seed	HLJ 112	Siberia
1993-381*B K17	Pinus sibirica	Siberian pine	W	1993 Exped to Heilongjiang	seed	HLJ 112	Siberia
1980-079*A J21	Pinus × sondereggeri	Sonderegger pine	G	Unknown	existing plant		SE. United States
1996-266*B L14	Pinus strobiformis	southwestern white pine	G	L. Kuhns, University Park, PA	plant		NW. Mexico, SW. United States
1932-0831*A B19	Pinus strobus	eastern white pine	G	Morris Estate, PA	existing plant		E. North America
1932-0832*A F21	Pinus strobus	eastern white pine	G	Morris Estate, PA	existing plant		E. North America
1932-0979*A K17	Pinus strobus	eastern white pine	G	Morris Estate, PA	existing plant		E. North America
1936-7382*A L20	Pinus strobus	eastern white pine	G	M. B. Saul, Moylan, PA	plant		E. North America
1949-543*A M2	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1949-543*C L2	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1955-136*A M6	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	plant		E. North America
1955-137*A M6	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	plant		E. North America
1955-138*A M6	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	plant		E. North America
1960-274*A L21	Pinus strobus	eastern white pine	G	Thayer Estate, PA	existing plant		E. North America
1962-121*B P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1962-121*C P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1962-121*D P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1962-121*E P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1962-121*F P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1962-121*G P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1962-121*H P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1962-121*I P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1962-121*J P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1962-121*K P7	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT</u> *	Source Source	How Received Collector #	<u>Range</u>
1981-045*A	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*B	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*C	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*D	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*E	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*F	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*H	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*I	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*J	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*K	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*L	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-045*M	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-046*A	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-046*B	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-046*C	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-046*D	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-046*E	N7	Pinus strobus	eastern white pine	G	Northeastern Forest ES, PA	existing plant	E. North America
1981-059*A	M5	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1981-059*B	M5	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1981-059*D	M5	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1981-059*E	M5	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1982-150*A	K6	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1982-152*AA	K4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1982-152*U	K4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1982-152*W	K4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1982-152*X	K4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1982-152*Y	K4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1982-168*A	H6	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1982-180*A	L4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1983-132*A	L4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
	L4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1983-132*C	L4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1983-132*E	L4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1983-132*F	L4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1983-132*G	L4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1990-091*A	G5	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1990-102*F	J4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
	J4	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
	L3	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1990-105*B	L3	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
	L3	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1990-105*D	L3	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
1990-105*F	L3	Pinus strobus	eastern white pine	G	Unknown	existing plant	E. North America
		*DT /D T \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			and the second south and also contains of the second		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1990-105*H	L3	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1990-105*I	L3	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
2000-397*A	G5	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
2010-062*A	H5	Pinus strobus	eastern white pine	G	Unknown	existing plant		E. North America
1967-031*A	K18	Pinus strobus 'Fastigiata'	Pyramidal eastern white pine	G	Twin Circle Star N, PA	plant		
2000-432*A	H7	Pinus strobus 'Golden Candles'	Golden Candles eastern white pine	G	A. & R. Gevjan, Newtown Sq, PA	plant		
1968-185*A	F18	Pinus strobus 'Hillside Pendula'	Hillside Weeping eastern white pine	G	Hillside G, Lehighton, PA	plant		
1932-0424*A	G21	Pinus strobus 'Nana'	Dwarf eastern white pine	G	Morris Estate, PA	existing plant		
1968-186*A	F18	Pinus strobus 'Nana Kelseyi'	Dwarf Kelsey eastern white pine	G	Hillside G, Lehighton, PA	plant		
1968-045*A	J21	Pinus strobus 'Pendula'	Weeping eastern white pine	G	Elan Mem Cem, Lime Ridge, PA	plant		
1997-351*B	L15	Pinus sylvestriformis	pine	W	1997 Exped to Changbai Shan	seed	NACPEC97-138	China
1997-351*H	L15	Pinus sylvestriformis	pine	W	1997 Exped to Changbai Shan	seed	NACPEC97-138	China
1997-351*1	L15	Pinus sylvestriformis	pine	W	1997 Exped to Changbai Shan	seed	NACPEC97-138	China
1967-021*A	L17	Pinus sylvestris	Scots pine	G	Twin Circle Star N, PA	plant		Europe to Siberia
2004-193*A	G5	Pinus sylvestris var. hamata	hooked Scots pine	W	2004 Exped to Repub of Georgia	seed	GE-2004-040	Ukraine, Caucasus, Turkey
2004-193*B	K3	Pinus sylvestris var. hamata	hooked Scots pine	W	2004 Exped to Repub of Georgia	seed	GE-2004-040	Ukraine, Caucasus, Turkey
2004-193*C	Greenhouse	Pinus sylvestris var. hamata	hooked Scots pine	W	2004 Exped to Repub of Georgia	seed	GE-2004-040	Ukraine, Caucasus, Turkey
2008-037*A	F18	Pinus sylvestris 'Mitsch Weeping'	Mitsch Weeping Scots pine	G	Gee Farms, Stockbridge, MI	plant		
1987-124*A	K5	Pinus sylvestris var. mongolica	Scots pine variety	W	Beijing Inst Bot (IBCAS) China	seed		NW. China
1987-124*B	K5	Pinus sylvestris var. mongolica	Scots pine variety	W	Beijing Inst Bot (IBCAS) China	seed		NW. China
1967-022*A	F18	Pinus sylvestris 'Watereri'	Waterer Scots pine	G	Twin Circle Star N, PA	plant		
1958-032*B	P6	Pinus tabuliformis	Chinese pine	G	Northeastern Forest ES, PA	plant		N. & W. China
1994-545*A	L7	Pinus tabuliformis	Chinese pine	W	1994 Expedition to Beijing	seed	BJG 041	N. & W. China
1963-233*A	L20	Pinus tabuliformis var. yunnanensis	Yunnan pine	G	Kingsville N, Kingsville, MD	plant		W. China
	J8	Pinus taeda	loblolly pine	G	Eastern Shore EF, MD	seed		NJ to FL & TX
1948-116*H	J9	Pinus taeda	loblolly pine	G	Eastern Shore EF, MD	seed		NJ to FL & TX
1948-116*I	19	Pinus taeda	loblolly pine	G	Eastern Shore EF, MD	seed		NJ to FL & TX
1948-116*J	19	Pinus taeda	loblolly pine	G	Eastern Shore EF, MD	seed		NJ to FL & TX
1948-116*R	Н9	Pinus taeda	loblolly pine	G	Eastern Shore EF, MD	seed		NJ to FL & TX
	H9	Pinus taeda	loblolly pine	G	Eastern Shore EF, MD	seed		NJ to FL & TX
	J8	Pinus thunbergiana	Japanese black pine	G	New York Botanical Garden	seed		Japan, Korea
1948-586*A	J8	Pinus thunbergiana	Japanese black pine	G	Kung Ming N, Shanghai, China	seed		Japan, Korea
1948-586*D	H6	Pinus thunbergiana	Japanese black pine	G	Kung Ming N, Shanghai, China	seed		Japan, Korea
1948-586*E	H6	Pinus thunbergiana	Japanese black pine	G	Kung Ming N, Shanghai, China	seed		Japan, Korea
1958-033*B	C18	Pinus thunbergiana	Japanese black pine	G	Northeastern Forest ES, PA	plant		Japan, Korea
1986-061*B	H6	Pinus thunbergiana	Japanese black pine	W	1984 Expedition to Korea - NW	seed	KNW 370	Japan, Korea
1986-061*F	H7	Pinus thunbergiana	Japanese black pine	W	1984 Expedition to Korea - NW	seed	KNW 370	Japan, Korea
1986-061*1	L19	Pinus thunbergiana	Japanese black pine	W	1984 Expedition to Korea - NW	seed	KNW 370	Japan, Korea
1986-079*G	C18	Pinus thunbergiana	Japanese black pine	W	1984 Expedition to Korea - NW	seed	KNW 408	Japan, Korea
1994-147*D	D21	Pinus thunbergiana 'Yatsubusa'	Yatsubusa Japanese black pine	G	Foxborough N, MD	grafted plant		
1994-147*E	B21	Pinus thunbergiana 'Yatsubusa'	Yatsubusa Japanese black pine	G	Foxborough N, MD	grafted plant		
1982-195*A	J7	Pinus virginiana	scrub pine	G	Unknown	existing plant		E. & Central United States
1992-503*A	M21	Pinus virginiana	scrub pine	W	MOAR Index Seminum 1992-93	seed	13	E. & Central United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

1992-1097   1992	Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1994-010°C M	1992-503*B	M21	Pinus virginiana	scrub pine	W	MOAR Index Seminum 1992-93	seed	13	E. & Central United States
1994-010°C M7	1982-160*A	H7	Pinus wallichiana	Himalayan pine	G	Unknown	existing plant		Himalayas to Afghanistan
1994-010° 1	1994-010*A	K4	Pinus wallichiana	Himalayan pine	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1826	Himalayas to Afghanistan
1994-010°T E   120	1994-010*C	M7	Pinus wallichiana	Himalayan pine	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1826	Himalayas to Afghanistan
1994-010°F L8   Pinus wallichians   Himalayan pine   W   Quarryhill BG, Gien Ellen, CA   seed   H8M 1826   Himalayan CAffannitan   1947-322°A   191   Pinus wallichiana × parvillora   Mercury pine   G   Unknown existing plant   Pinus wallichiana × parvillora   Mercury pine   G   Unknown existing plant   Pinus wallichiana × parvillora   Mercury pine   G   S. Rosch, New Berlin, WI   Seed   W 10 135   Central China   1994-4477   P   Pistade chimenis   Chinese pistache   W   1994 Expedition to livbel   Seed   W 10 135   Central China   1994-4477   P   Pistade chimenis   Chinese pistache   W   1994 Expedition to livbel   Seed   W 10 135   Central China   1995-1907   P   Pistade chimenis   Chinese pistache   W   W 1964, USANA, Belswille, WD   Seed   W 10 135   Central China   1995-1907   P   Pistade chimenis   Chinese pistache   W   W 1964, USANA, Belswille, WD   Seed   W 10 135   Central China   1995-1907   P   Pistade chimenis   Chinese pistache   W   W 1964, USANA, Belswille, WD   Seed   W 10 135   Central China   1995-1907   P   P   Pistade chimenis   W 1994 Expedition   P   P   P   P   P   P   P   P   P	1994-010*D	L7	Pinus wallichiana	Himalayan pine	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1826	Himalayas to Afghanistan
1949-1010°C   188	1994-010*E	D20	Pinus wallichiana	Himalayan pine	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1826	Himalayas to Afghanistan
1947-3227-X   819   Pinus wallichlana x pantiflora   Mercury pine   G   Unknown   existing plant   Central China     1986-1207-X   120   Pistacia chinemis   Chinese pistache   G   W. Sinder, PA   plant   Seed   Central China     1994-4477-X   P9   Pistacia chinemis   Chinese pistache   W   1984 Expedition to Hubel   seed   WD 135   Central China     1994-4477-X   P9   Pistacia chinemis   Chinese pistache   W   1984 Expedition to Hubel   seed   WD 135   Central China     1994-4477-X   P9   Pistacia chinemis   Chinese pistache   W   WLPGR, USMA, Beltwille, MD   seed   WD 135   Central China     1996-1907-X   M21   Pistacia chinemis   Chinese pistache   W   WLPGR, USMA, Beltwille, MD   seed   WD 135   Central China     1996-1907-X   P0   Pistacia chinemis   Chinese pistache   W   WLPGR, USMA, Beltwille, MD   seed   WD 135   Central China     1996-1907-X   P0   Pistacia chinemis   Chinese pistache   W   WLPGR, USMA, Beltwille, MD   seed   WD 135   Central China     1994-88007-X   C0   Pistama s acerifolia   London planetree   G   Thyper China   Pistacia	1994-010*F	L8	Pinus wallichiana	Himalayan pine	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1826	Himalayas to Afghanistan
1981-1307-N   120	1994-010*G	K8	Pinus wallichiana	Himalayan pine	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1826	Himalayas to Afghanistan
1984-04-7-	1947-322*A	B19	Pinus wallichiana × parviflora	Mercury pine	G	Unknown	existing plant		
1994-447*	1961-130*A	J20	Pistacia chinensis	Chinese pistache	G	W. Sinkler, PA	plant		Central China
1994-1477   P9   Pistacia chinensis   Chinese pistache   W   1994 Expedition to Hubel   seed   WD 135   Central China   1996-19078   P9   Pistacia chinensis   Chinese pistache   W   WLPGR, USNA, Beltsville, MD   seed   WD 135   Central China   1996-19078   P9   Pistacia chinensis   Chinese pistache   W   WLPGR, USNA, Beltsville, MD   seed   WD 135   Central China   1994-860074   Corento Native Plant   Para   Seed   WD 135   Central China   1994-860074   Corento Native Plant   Para   Pa	1988-082*C	K19	Pistacia chinensis	Chinese pistache	G	S. Roesch, New Berlin, WI	seed		Central China
1996-190**   M21	1994-447*A	P9	Pistacia chinensis	Chinese pistache	W	1994 Expedition to Hubei	seed	WD 135	Central China
1996-190°*8   P9   Pistacia chinensis   Chinese pistache   W   WLPGR, USNA, Beltsville, MD   Sed   WD 135   Central China	1994-447*B	P9	Pistacia chinensis	Chinese pistache	W	1994 Expedition to Hubei	seed	WD 135	Central China
Pathanus va cerifolia   Columbia   Marcian planetree   Marcian p	1996-190*A	M21	Pistacia chinensis	Chinese pistache	W	WLPGR, USNA, Beltsville, MD	seed	WD 135	Central China
1994-8600°A L20 Platanus × acerifolia London planetree G Thayer Estate, PA existing plant plant 1999-053°A L11 Platanus x acerifolia 'Bloodgood' London planetree G C Inciago Botanic Garden, Ill plant 1977-089°A G Platanus x acerifolia 'Golumbia' Columbia London planetree G American Garden Cole, Inc., OH plant 1986-132°N E9 Platanus x acerifolia 'Columbia' Columbia London planetree G US Nat Arb, Washington, DC plant 1986-132°N B Platanus x acerifolia 'Columbia' Columbia London planetree G US Nat Arb, Washington, DC plant 1954-1096°N B Platanus x acerifolia 'Liberty' Liberty London planetree G US Nat Arb, Washington, DC plant 1954-1096°N B Platanus x acerifolia 'Liberty London planetree G US Nat Arb, Washington, DC plant 1954-1096°N B Platanus x acerifolia 'Liberty London planetree G Ushkown existing plant E. North America 1958-115°N J3 Platanus occidentalis American planetree G Unknown existing plant E. North America 1958-115°N J3 Platanus occidentalis American planetree G Unknown existing plant E. North America 1958-242°B N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 2000-172°N Pl2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2000-195°N Platanus occidentalis American planetree G Unknown existing plant E. North America 2001-196°N Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196°N Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196°N Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196°N Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196°N Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196°N Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196°N Platanus occidentalis American planetree G Unknown Existing Plant E. North America 2002-302°N Platanus occidentalis American planetree G Unknow	1996-190*B	P9	Pistacia chinensis	Chinese pistache	W	WLPGR, USNA, Beltsville, MD	seed	WD 135	Central China
1999-053*A L11 Platanus x acerifolia London planetree G C Chicago Botanic Garden, III plant 1977-089*A G7 Platanus x acerifolia 'Columbia' Columbia London planetree G US Nat Arb, Washington, DC plant 1986-132*B E9 Platanus x acerifolia 'Columbia' Columbia London planetree G US Nat Arb, Washington, DC plant 1986-133*C H8 Platanus x acerifolia 'Columbia' Columbia London planetree G US Nat Arb, Washington, DC plant 1986-133*C H8 Platanus x acerifolia 'Liberty' Liberty London planetree G US Nat Arb, Washington, DC plant 1978-147*A P13 Platanus occidentalis American planetree G Unknown existing plant E. North America 1978-1415*A J3 Platanus occidentalis American planetree G Unknown existing plant E. North America 1988-2115*A J3 Platanus occidentalis American planetree G Unknown existing plant E. North America 1988-242*C N12 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-202-602*C K11 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant 2003-362*C K11 Platanus occidentalis American planetree G Collibraro Landscaping & N, PA plant 2004-362*C K11 Platanus occidentalis American planetree G Collibraro Landscaping & N, PA plant 2005-024*C K11 Platanus occidentalis American planetree G Unknown cutt	2014-203*#	Greenhouse	Planera aquatica	water-elm	W	2014 Ozark Mts Plt Exploration	plant	ZARKS-013	SE. United States
1976-089°A G7   Platanus × acerifolia 'Bloodgood'   Bloodgood London planetree   G   Menerican Garden Cole, Inc., OH   plant     1986-132°A E9   Platanus × acerifolia 'Columbia'   Columbia London planetree   G   US Nat Arb, Washington, DC   plant     1986-133°C   H8   Platanus × acerifolia 'Columbia'   Columbia London planetree   G   US Nat Arb, Washington, DC   plant     1986-133°C   H8   Platanus × acerifolia 'Uberty'   Liberty London planetree   G   US Nat Arb, Washington, DC   plant     1978-147"A P13   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     1982-115"A   J3   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     1982-124"B   N12   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     1988-242"B   N12   Platanus occidentalis   American planetree   G   Cotoraro Native Plant N, PA   plant   E. North America     1988-242"B   N12   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     2000-172"A   P12   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     2001-196"A   H2   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     2002-196"A   H2   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     2002-196"A   H3   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     2002-362"C   K11   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     2002-362"C   K11   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     2002-362"C   K11   Platanus occidentalis   American planetree   G   Unknown   existing plant   E. North America     2002-362"C   K11   Platanus occidentalis   American planetree   G   Unknown   Existing plant   E. North America     2002-362"C   K11   Platanus occiden	1948-8600*A	L20	Platanus × acerifolia	London planetree	G	Thayer Estate, PA	existing plant		
1986-132*A E9 Platanus x acerifolia 'Columbia' Columbia London planetree G US Nat Arb, Washington, DC plant 1986-132*B E9 Platanus x acerifolia 'Columbia' Columbia London planetree G US Nat Arb, Washington, DC plant 1954-1096*A E10 Platanus x acerifolia 'Columbia' Liberty London planetree G Us Nat Arb, Washington, DC plant 1954-1096*A E10 Platanus occidentalis American planetree G Unknown existing plant E. North America 1978-147*A P13 Platanus occidentalis American planetree G Unknown existing plant E. North America 1988-242*B N12 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*B N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 2000-172*A P12 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H1 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2003-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2003-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2003-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2004-362*B K11 Platanus occidentalis American planetree G Colloraro Landscaping & N, PA plant E. North America 2005-024*B K11 Platanus occidentalis American planetree G Collorar	1999-053*A	L11	Platanus × acerifolia	London planetree	G	Chicago Botanic Garden, III	plant		
1986-132**B E9 Platanus × acerifolia 'Columbia' Columbia London planetree G US Nat Arb, Washington, DC plant 1986-133**C H8 Platanus x acerifolia 'Liberty' Liberty London planetree G US Nat Arb, Washington, DC plant 1954-1096**A E10 Platanus occidentalis American planetree G Unknown existing plant E. North America 1978-147**A P13 Platanus occidentalis American planetree G Unknown existing plant E. North America 1982-115**A J3 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*B N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 1998-242*B N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 2000-172**A P12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 2001-196**A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Oilbraro Landscaping & N, PA plant E. North America 2006-013*B J1 Platanus occidentalis American planetree G Oilbraro Landscaping & N, PA plant E. North America 2006-013*B J19 Platanus occidentalis American planetree G Unknown Cutting E. North America 2006-013*B J19 Platanus occidentalis American planetree G Unknown Cutt	1977-089*A	G7	Platanus × acerifolia 'Bloodgood'	Bloodgood London planetree	G	American Garden Cole, Inc., OH	plant		
1986-133*C H8 Platanus × acerifolia 'Liberty' Liberty London planetree G US Nat Arb, Washington, DC plant 1954-1096*A E10 Platanus occidentalis American planetree G Unknown existing plant E. North America 1978-147*A P13 Platanus occidentalis American planetree G Unknown existing plant E. North America 1982-115*A J3 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*B N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Unknown existing plant E. North America 1900-172*A P12 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*C K11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*C K12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C K12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C K12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C K12 Platanu	1986-132*A	E9	Platanus × acerifolia 'Columbia'	Columbia London planetree	G	US Nat Arb, Washington, DC	plant		
1978-1096*A E10 Platanus occidentalis American planetree G Unknown existing plant E. North America 1978-147*A P13 Platanus occidentalis American planetree G Unknown existing plant E. North America 1982-115*A J3 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*B N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 2000-172*A P12 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*B H9 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cu	1986-132*B	E9	Platanus × acerifolia 'Columbia'	Columbia London planetree	G	US Nat Arb, Washington, DC	plant		
P178-147*A P13 Platanus occidentalis American planetree G Unknown existing plant E. North America 1982-115*A J3 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 2000-172*A P12 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-399*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-399*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B K11 Platanus occide	1986-133*C	H8	Platanus × acerifolia 'Liberty'	Liberty London planetree	G	US Nat Arb, Washington, DC	plant		
Plaz-115*A J3 Platanus occidentalis American planetree G Unknown existing plant E. North America 1998-242*B N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 2000-172*A P12 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-399*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C K11 Platanus	1954-1096*A	E10	Platanus occidentalis	American planetree	G	Unknown	existing plant		E. North America
1998-242*8 N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 1998-242*C N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 2000-172*A P12 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2003-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown Cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown Cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown Cutting E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown Cutting E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown Cutting E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown Cutting E. North America 2006-013*B K11 Plata	1978-147*A	P13	Platanus occidentalis	American planetree	G	Unknown	existing plant		E. North America
1998-242*C N12 Platanus occidentalis American planetree G Octoraro Native Plant N, PA plant E. North America 2000-172*A P12 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentali	1982-115*A	J3	Platanus occidentalis	American planetree	G	Unknown	existing plant		E. North America
2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B Platanus occidentalis American planetree G Unknown cutting E. North America 2006	1998-242*B	N12	Platanus occidentalis	American planetree	G	Octoraro Native Plant N, PA	plant		E. North America
2002-196*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*E J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. No	1998-242*C	N12	Platanus occidentalis	American planetree	G	Octoraro Native Plant N, PA	plant		E. North America
2002-198*A H2 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-362*D K11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B E. North America 2006-013*B K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B E.	2000-172*A	P12	Platanus occidentalis	American planetree	G	Unknown	existing plant		E. North America
2002-199*A H3 Platanus occidentalis American planetree G Unknown existing plant E. North America 2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown Cutting E. North America 2006-013*D K11 Pla	2002-196*A	H2	Platanus occidentalis	American planetree	G	Unknown	existing plant		E. North America
2002-362*A K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*B K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America	2002-198*A	H2	Platanus occidentalis	American planetree	G	Unknown	existing plant		E. North America
2002-362*8 K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus o	2002-199*A	H3	Platanus occidentalis	American planetree	G	Unknown	existing plant		E. North America
2002-362*C K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-085*A K11 Platanus occidentalis American planetree G Intern Project 2005-06 existing plant E. North America	2002-362*A	K11	Platanus occidentalis	American planetree	W	Octoraro Native Plant N, PA	plant		E. North America
2002-362*D K11 Platanus occidentalis American planetree W Octoraro Native Plant N, PA plant E. North America 2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America E. North America G Unknown cutting E. North America E. North America G Unknown cutting E. North America E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America E. North America E. North America G Unknown cutting E. North America E. North America E. North America E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America	2002-362*B	K11	Platanus occidentalis	American planetree	W	Octoraro Native Plant N, PA	plant		E. North America
2005-024*B J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America E. North America E. North America G Unknown cutting E. North America E. North America E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America E. North America	2002-362*C	K11	Platanus occidentalis	American planetree	W	Octoraro Native Plant N, PA	plant		E. North America
2005-024*C J11 Platanus occidentalis American planetree G Colibraro Landscaping & N, PA plant E. North America 2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America E. North America G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America E. North America G Unknown cutting E. North America E. North America 2006-085*A K11 Platanus occidentalis American planetree G Intern Project 2005-06 existing plant E. North America	2002-362*D	K11	Platanus occidentalis	American planetree	W	Octoraro Native Plant N, PA	plant		E. North America
2006-013*A E17 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-085*A K11 Platanus occidentalis American planetree G Unknown cutting E. North America E. North America E. North America G Unknown Cutting E. North America E. North America E. North America	2005-024*B	J11	Platanus occidentalis	American planetree	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-013*B H9 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-085*A K11 Platanus occidentalis American planetree G Intern Project 2005-06 existing plant E. North America	2005-024*C	J11	Platanus occidentalis	American planetree	G	Colibraro Landscaping & N, PA	plant		E. North America
2006-013*C N12 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-085*A K11 Platanus occidentalis American planetree G Unknown cutting E. North America E. North America				American planetree			cutting		
2006-013*D K11 Platanus occidentalis American planetree G Unknown cutting E. North America 2006-085*A K11 Platanus occidentalis American planetree G Intern Project 2005-06 existing plant E. North America				•			=		
2006-085*A K11 Platanus occidentalis American planetree G Intern Project 2005-06 existing plant E. North America			Platanus occidentalis	American planetree		Unknown	cutting		E. North America
· · · · · · · · · · · · · · · · · · ·				American planetree	G		cutting		
2006-090*A P12 Platanus occidentalis American planetree G Intern Project 2005-06 existing plant E. North America	2006-085*A	K11	Platanus occidentalis	American planetree	G	Intern Project 2005-06	existing plant		E. North America
	2006-090*A	P12	Platanus occidentalis	American planetree	G	Intern Project 2005-06	existing plant		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2006-097*A	J11	Platanus occidentalis	American planetree	G	Intern Project 2005-06	existing plant		E. North America
2006-098*A	J11	Platanus occidentalis	American planetree	G	Intern Project 2005-06	existing plant		E. North America
2011-090*#	Greenhouse	Platanus occidentalis	American planetree	G	INHP, Philadelphia, PA	cutting		E. North America
2012-044*A	F5	Platanus occidentalis	American planetree	G	Unknown	existing plant		E. North America
2012-086*A	L11	Platanus occidentalis	American planetree	G	Unknown	existing plant		E. North America
2010-045*A	K11	Platanus occidentalis var. glabrata	American planetree variety	W	NCRPIS Ames, IA	seedling		Iowa to N. Mexico
2010-045*B	G12	Platanus occidentalis var. glabrata	American planetree variety	W	NCRPIS Ames, IA	seedling		Iowa to N. Mexico
1964-217*A	E20	Platanus orientalis	Oriental planetree	G	BG a Univ Din Cluj, Romania	seed		SE. Europe, W. Asia
1996-609*A	J23	Platanus orientalis	Oriental planetree	Z	G. Morgan, MD	cutting		SE. Europe, W. Asia
1986-095*A	F20	Platycarya strobilacea	platycarya	W	1984 Expedition to Korea - NW	seed	KNW 436	Korea, China
1986-095*B	N13	Platycarya strobilacea	platycarya	W	1984 Expedition to Korea - NW	seed	KNW 436	Korea, China
1932-2906*A	G22	Platycladus orientalis	Oriental-arbovitae	G	Morris Estate, PA	existing plant		China, Korea
1986-002*B	L19	Platycladus orientalis	Oriental-arbovitae	G	1984 Expedition to Korea - NW	seed	KNW 237	China, Korea
1986-002*H	F21	Platycladus orientalis	Oriental-arbovitae	G	1984 Expedition to Korea - NW	seed	KNW 237	China, Korea
1986-002*J	L19	Platycladus orientalis	Oriental-arbovitae	G	1984 Expedition to Korea - NW	seed	KNW 237	China, Korea
1986-002*Q	L19	Platycladus orientalis	Oriental-arbovitae	G	1984 Expedition to Korea - NW	seed	KNW 237	China, Korea
1986-002*T	F22	Platycladus orientalis	Oriental-arbovitae	G	1984 Expedition to Korea - NW	seed	KNW 237	China, Korea
1986-002*V	L19	Platycladus orientalis	Oriental-arbovitae	G	1984 Expedition to Korea - NW	seed	KNW 237	China, Korea
2002-206*A	J6	Platycladus orientalis	Oriental-arbovitae	G	Unknown	existing plant		China, Korea
1998-213*A	J20	Poliothyrsis sinensis	Chinese pearlbloom-tree	G	Barnes Hort Services, PA	rooted cutting		Central China
1994-327*A	J7	Polygonatum cirrhifolium	Solomon's-seal	W	1994 Expedition to Hubei	seed	WD 015	China
1994-327*B	H17	Polygonatum cirrhifolium	Solomon's-seal	W	1994 Expedition to Hubei	seed	WD 015	China
1995-175*A	J7	Polygonatum cirrhifolium	Solomon's-seal	W	Scott Arb, Swarthmore, PA	plant	WD 015	China
1994-584*A	H17	Polygonatum macropodium	Solomon's-seal	W	1994 Expedition to Beijing	seed	BJG 079	China
1994-584*B	H17	Polygonatum macropodium	Solomon's-seal	W	1994 Expedition to Beijing	seed	BJG 079	China
1994-540*A	H17	Polygonatum odoratum	Solomon's-seal	W	1994 Expedition to Beijing	seed	BJG 036	Europe, Asia
1996-580*A	H17	Polygonatum sibiricum	Solomon's-seal	W	1996 Exped to Shaanxi & Gansu	seed	QLG 236	W. Siberia, Central Asia
2007-195*#	Greenhouse	Polygonatum stenanthum	Solomon's-seal	W	2007 Expedition to Japan	seed	BCJMMT 270	Japan
1994-386*B	F18	Polystichum neolobatum	long-eared holly fern	W	1994 Expedition to Hubei	spore	WD 074	NE. Asia
1986-001*B	L18	Poncirus trifoliata	hardy-orange	G	1984 Expedition to Korea - NW	seed	KNW 236	N. China, Korea
1986-001*C	L18	Poncirus trifoliata	hardy-orange	G	1984 Expedition to Korea - NW	seed	KNW 236	N. China, Korea
1986-001*F	L18	Poncirus trifoliata	hardy-orange	G	1984 Expedition to Korea - NW	seed	KNW 236	N. China, Korea
1986-001*G	L18	Poncirus trifoliata	hardy-orange	G	1984 Expedition to Korea - NW	seed	KNW 236	N. China, Korea
1986-001*H	L18	Poncirus trifoliata	hardy-orange	G	1984 Expedition to Korea - NW	seed	KNW 236	N. China, Korea
1982-061*A	F6	Populus	poplar	G	Unknown	existing plant		
1981-422*D	C18	Potentilla fruticosa	bush cinquefoil	W	1981 Expedition to China	seed	CK 61	Northern Hemisphere
1997-334*A	H16	Potentilla fruticosa	bush cinquefoil	W	1997 Exped to Changbai Shan	seed	NACPEC97-121	Northern Hemisphere
2006-068*A	H20	Potentilla fruticosa 'Abbotswood'	Abbotswood bush cinquefoil	G	Colibraro Landscaping & N, PA	plant		
2006-068*B	H20	Potentilla fruticosa 'Abbotswood'	Abbotswood bush cinquefoil	G	Colibraro Landscaping & N, PA	plant		
2006-068*C	H20	Potentilla fruticosa 'Abbotswood'	Abbotswood bush cinquefoil	G	Colibraro Landscaping & N, PA	plant		
1996-549*A	J17	Potentilla glabra var. veitchii	cinquefoil	W	1996 Exped to Shaanxi & Gansu	seed	QLG 207	China
1959-107*A	E19	Prunus	cherry	G	Kingsville N, Kingsville, MD	plant		
1979-090*A	C18	Prunus	cherry	G	Unknown	existing plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2014-025*A	E19	Prunus 'Ariake'	Ariake Japanese flowering cherry	G	Brooklyn BG, Brooklyn, NY	cutting		
2014-025*B	K8	Prunus 'Ariake'	Ariake Japanese flowering cherry	G	Brooklyn BG, Brooklyn, NY	cutting		
2012-047*A	H17	Prunus avium	mazzard cherry	G	Unknown	existing plant		Europe, W. Asia
2012-048*A	H17	Prunus avium	mazzard cherry	G	Unknown	existing plant		Europe, W. Asia
1980-025*C	E19	Prunus cyclamina	cyclamin cherry	G	Arnold Arb, Jamaica Plain, MA	plant		Central China
2005-110*A	K7	Prunus davidiana	David peach	G	Barnes Hort Services, PA	grafted plant		China
2005-110*B	E19	Prunus davidiana	David peach	G	Barnes Hort Services, PA	grafted plant		China
2014-112*#	Greenhouse	Prunus × dawyckensis	Dawyck cherry	G	Brooklyn BG, Brooklyn, NY	cutting		China
2010-192*A	J5	Prunus depressa 'Gus Mehlquist'	Gus Mehlquist sand cherry	Z	Arnold Arb, Jamaica Plain, MA	layer		
1979-050*B	E19	Prunus grayana	Grays chokecherry	G	Arnold Arb, Jamaica Plain, MA	seedling	S&W 33	Japan
1983-090*A	H21	Prunus 'Gyoiko'	Gyoiko Japanese flowering cherry	G	US Nat Arb, Washington, DC	plant		
2014-019*A	Greenhouse	Prunus 'Gyoiko'	Gyoiko Japanese flowering cherry	G	US Nat Arb, Washington, DC	cutting		
2014-019*B	Greenhouse	Prunus 'Gyoiko'	Gyoiko Japanese flowering cherry	G	US Nat Arb, Washington, DC	cutting		
2012-041*A	H21	Prunus 'Helen Taft'	Helen Taft flowering cherry	G	US Nat Arb, Washington, DC	rooted cutting		
2014-100*#	Greenhouse	Prunus 'Higurashi'	Higurashi Japanese flowering cherry	G	Longwood G, Kennett Square, PA	cutting		
2014-097*#	Greenhouse	Prunus hirtipes	flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		Central China
2014-108*#	Greenhouse	Prunus hirtipes	flowering cherry	G	Brooklyn BG, Brooklyn, NY	cutting		Central China
2014-152*A	H17	Prunus hirtipes	flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		Central China
2014-153*A	E19	Prunus 'Hizakura'	Hizakura Japanese flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		
2014-153*B	Greenhouse	Prunus 'Hizakura'	Hizakura Japanese flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		
1983-087*A	E19	Prunus incisa 'February Pink'	February Pink Fuji cherry	G	US Nat Arb, Washington, DC	plant		
1983-087*B	E19	Prunus incisa 'February Pink'	February Pink Fuji cherry	G	US Nat Arb, Washington, DC	plant		
2012-106*A	H21	Prunus japonica (Tsukuba No. 1)	Chinese bushcherry (Tsukuba No. 1)	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2014-107*#	Greenhouse	Prunus kansuensis	Kansu peach	G	Brooklyn BG, Brooklyn, NY	cutting		NW. China
2014-109*#	Greenhouse	Prunus 'Kuramayama'	Kuramayama Japanese flowering cherry	/ G	Brooklyn BG, Brooklyn, NY	cutting		
1954-1470*A	M7	Prunus 'Kwanzan'	Kwanzan Japanese flowering cherry	G	Scott Arb, Swarthmore, PA	plant		
1959-108*A	E19	Prunus 'Kwanzan'	Kwanzan Japanese flowering cherry	G	Kingsville N, Kingsville, MD	grafted plant		
1959-109*B	E19	Prunus 'Kwanzan'	Kwanzan Japanese flowering cherry	G	Bloodgood N, Spring House, PA	grafted plant		
1991-105*A	L20	Prunus laurocerasus	common cherry-laurel	W	T. Jozsef, Budakeszi, Hungary	seed		SE. Europe, Asia Minor
1991-105*B	L20	Prunus laurocerasus	common cherry-laurel	W	T. Jozsef, Budakeszi, Hungary	seed		SE. Europe, Asia Minor
1991-105*D	L20	Prunus laurocerasus	common cherry-laurel	W	T. Jozsef, Budakeszi, Hungary	seed		SE. Europe, Asia Minor
1991-105*E	L20	Prunus laurocerasus	common cherry-laurel	W	T. Jozsef, Budakeszi, Hungary	seed		SE. Europe, Asia Minor
1995-137*A	F18	Prunus laurocerasus	common cherry-laurel	Z	USDA PIS, Glenn Dale, MD	cutting		SE. Europe, Asia Minor
1995-137*B	L20	Prunus laurocerasus	common cherry-laurel	Z	USDA PIS, Glenn Dale, MD	cutting		SE. Europe, Asia Minor
1995-137*C	E18	Prunus laurocerasus	common cherry-laurel	Z	USDA PIS, Glenn Dale, MD	cutting		SE. Europe, Asia Minor
1999-073*A	M21	Prunus laurocerasus	common cherry-laurel	G	J. F. Styer N, Concordville PA	plant		SE. Europe, Asia Minor
2007-067*A	H23	Prunus laurocerasus	common cherry-laurel	W	WLPGR, USNA, Beltsville, MD	seedling	GE-2004-117	SE. Europe, Asia Minor
2007-067*B	J6	Prunus laurocerasus	common cherry-laurel	W	WLPGR, USNA, Beltsville, MD	seedling	GE-2004-117	SE. Europe, Asia Minor
2007-067*C	J6	Prunus laurocerasus	common cherry-laurel	W	WLPGR, USNA, Beltsville, MD	seedling	GE-2004-117	SE. Europe, Asia Minor
2007-067*D	J6	Prunus laurocerasus	common cherry-laurel	W	WLPGR, USNA, Beltsville, MD	seedling	GE-2004-117	SE. Europe, Asia Minor
2007-067*E	H22	Prunus laurocerasus	common cherry-laurel	W	WLPGR, USNA, Beltsville, MD	seedling	GE-2004-117	SE. Europe, Asia Minor
2007-067*F	H22	Prunus laurocerasus	common cherry-laurel	W	WLPGR, USNA, Beltsville, MD	seedling	GE-2004-117	SE. Europe, Asia Minor
2007-067*G	H22	Prunus laurocerasus	common cherry-laurel	W	WLPGR, USNA, Beltsville, MD	seedling	GE-2004-117	SE. Europe, Asia Minor
		*DT /Danier - Trans \ \ \ \ \ - =			t affirm a constitution of the Constitution of		a mala manada tar	

\*PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2007-067*H	H23	Prunus laurocerasus	common cherry-laurel	W	WLPGR, USNA, Beltsville, MD	seedling	GE-2004-117	SE. Europe, Asia Minor
2007-067*1	H23	Prunus laurocerasus	common cherry-laurel	W	WLPGR, USNA, Beltsville, MD	seedling	GE-2004-117	SE. Europe, Asia Minor
2010-195*A	C17	Prunus laurocerasus	common cherry-laurel	W	New York Botanical Garden	seedling	ROG 10	SE. Europe, Asia Minor
2010-195*B	C17	Prunus laurocerasus	common cherry-laurel	W	New York Botanical Garden	seedling	ROG 10	SE. Europe, Asia Minor
2010-195*C	C17	Prunus laurocerasus	common cherry-laurel	W	New York Botanical Garden	seedling	ROG 10	SE. Europe, Asia Minor
2010-195*D	Greenhouse	Prunus laurocerasus	common cherry-laurel	W	New York Botanical Garden	seedling	ROG 10	SE. Europe, Asia Minor
2010-195*E	Greenhouse	Prunus laurocerasus	common cherry-laurel	W	New York Botanical Garden	seedling	ROG 10	SE. Europe, Asia Minor
2010-195*F	Greenhouse	Prunus laurocerasus	common cherry-laurel	W	New York Botanical Garden	seedling	ROG 10	SE. Europe, Asia Minor
1991-117*A	L20	Prunus laurocerasus 'Chestnut Hill'	Chestnut Hill common cherry-laurel	W	T. Jozsef, Budakeszi, Hungary	plant		
2008-125*A	J16	Prunus laurocerasus 'Chestnut Hill'	Chestnut Hill common cherry-laurel	Z	T. Jozsef, Budakeszi, Hungary	cutting		
2012-015*B	F18	Prunus laurocerasus 'Chestnut Hill'	Chestnut Hill common cherry-laurel	Z	T. Jozsef, Budakeszi, Hungary	cutting		
1975-070*A	D21	Prunus laurocerasus cultivar	common cherry-laurel cultivar	G	County Line N, PA	plant		
1975-070*B	D21	Prunus laurocerasus cultivar	common cherry-laurel cultivar	G	County Line N, PA	plant		
1985-024*A	B18	Prunus laurocerasus 'Schipkaensis'	Schipka common cherry-laurel	G	Unspecified Morris Arb Plant	cutting		
1985-024*B	B18	Prunus laurocerasus 'Schipkaensis'	Schipka common cherry-laurel	G	Unspecified Morris Arb Plant	cutting		
1985-024*C	B18	Prunus laurocerasus 'Schipkaensis'	Schipka common cherry-laurel	G	Unspecified Morris Arb Plant	cutting		
1985-024*D	B18	Prunus laurocerasus 'Schipkaensis'	Schipka common cherry-laurel	G	Unspecified Morris Arb Plant	cutting		
1985-024*E	B18	Prunus laurocerasus 'Schipkaensis'	Schipka common cherry-laurel	G	Unspecified Morris Arb Plant	cutting		
1985-024*F	B18	Prunus laurocerasus 'Schipkaensis'	Schipka common cherry-laurel	G	Unspecified Morris Arb Plant	cutting		
1985-024*G	B18	Prunus laurocerasus 'Schipkaensis'	Schipka common cherry-laurel	G	Unspecified Morris Arb Plant	cutting		
2014-098*#	Greenhouse	Prunus 'Manoga'	Manoga Japanese flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		
2014-154*A	E19	Prunus 'Manoga'	Manoga Japanese flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		
2014-154*B	Greenhouse	Prunus 'Manoga'	Manoga Japanese flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		
2010-179*A	K5	Prunus maritima	beach plum	G	Pleasant Run N, Allentown, NJ	plant		E. United States
2010-193*#	Greenhouse	Prunus maritima	beach plum	W	Arnold Arb, Jamaica Plain, MA	seed		E. United States
1975-117*A	J6	Prunus 'Meigetsu'	Meigetsu Japanese flowering cherry	G	Unknown	existing plant		
2003-003*A	G5	Prunus mume 'Okitsu-Akabana'	Okitsu-Akabana Japanese apricot	G	WLPGR, USNA, Beltsville, MD	plant		
2003-004*A	C18	Prunus mume 'Omoi-No-Mama'	Omoi-No-Mama Japanese apricot	G	WLPGR, USNA, Beltsville, MD	plant		
2011-072*A	Greenhouse	Prunus nipponica var. kurilensis	Kurile cherry	G	WLPGR, USNA, Beltsville, MD	rooted cutting	35	Japan
2012-107*A	Greenhouse	Prunus nipponica var. kurilensis	Kurile cherry	G	WLPGR, USNA, Beltsville, MD	rooted cutting	35	Japan
1959-113*A	E19	Prunus 'Ojochin'	Ojochin Japanese flowering cherry	G	Kingsville N, Kingsville, MD	plant		
1980-081*A	16	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
1980-081*D	F4	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
1980-081*E	G4	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
1984-191*D	B19	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
1984-191*E	B19	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
1984-191*F	B19	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
1984-191*G	B19	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
1994-065*C	B19	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
1994-065*G	H19	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
1994-065*1	C19	Prunus 'Okame'	Okame flowering cherry	G	C. Ingram, England	cutting		
2010-190*A	J5	Prunus pumila var. depressa 'Catskill'	Catskill dwarf sand cherry	Z	Go Native Tree Farm, PA	rooted cutting		
1943-027*A	H21	Prunus sargentii	Sargent cherry	G	Scott Arb, Swarthmore, PA	plant		Japan, Korea, Sakhalin

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_								-
Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1983-085*A	H21	Prunus sargentii 'Dr. S. Edwin Muller'	Dr. S. Edwin Muller Sargent cherry	G	US Nat Arb, Washington, DC	plant		
1983-085*B	J21	Prunus sargentii 'Dr. S. Edwin Muller'	Dr. S. Edwin Muller Sargent cherry	G	US Nat Arb, Washington, DC	plant		
1983-085*C	H21	Prunus sargentii 'Dr. S. Edwin Muller'	Dr. S. Edwin Muller Sargent cherry	G	US Nat Arb, Washington, DC	plant		
1982-112*A	J3	Prunus serotina	black cherry	G	Unknown	existing plant		E. & Central United States
1991-053*B	F17	Prunus serotina	black cherry	G	PA DER, Harrisburg, PA	plant		E. & Central United States
1991-053*C	F17	Prunus serotina	black cherry	G	PA DER, Harrisburg, PA	plant		E. & Central United States
2005-042*A	F3	Prunus serotina	black cherry	G	Unknown	existing plant		E. & Central United States
1964-066*A	K7	Prunus 'Shiro-fugen'	Shiro-fugen Japanese flowering cherry	G	Princeton N, Allentown, NJ	plant		
2012-074*A	K7	Prunus 'Shiro-fugen'	Shiro-fugen Japanese flowering cherry	G	Princeton N, Allentown, NJ	cutting		
1983-092*C	H22-BED-4	Prunus 'Shirotae'	Shirotae Japanese flowering cherry	G	US Nat Arb, Washington, DC	plant		
1986-269*A	M21	Prunus 'Shirotae'	Shirotae Japanese flowering cherry	G	Kingsville N, Kingsville, MD	cutting		
2014-155*A	Greenhouse	Prunus 'Shogetsu'	Shogetsu Japanese flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		
2012-020*A	Greenhouse	Prunus × sieboldii 'Takasago'	Takasago Siebold cherry	G	US Nat Arb, Washington, DC	cutting		
1983-077*C	H22	Prunus 'Snofozam'	SNOW FOUNTAINS flowering cherry	G	Appalachian N, PA	plant		
1983-077*D	H22-BED-A	Prunus 'Snofozam'	SNOW FOUNTAINS flowering cherry	G	Appalachian N, PA	plant		
1942-113*A	H21	Prunus subhirtella	higan cherry	G	Scott Arb, Swarthmore, PA	plant		Japan
1943-035*B	G22	Prunus subhirtella	higan cherry	G	Scott Arb, Swarthmore, PA	scion		Japan
1964-068*A	K7	Prunus subhirtella 'Autumnalis'	Autumn higan cherry	G	Princeton N, Allentown, NJ	plant		
1962-084*A	K8	Prunus subhirtella 'Beni-higan'	Beni-higan higan cherry	G	Princeton N, Allentown, NJ	plant		
1962-084*B	K8	Prunus subhirtella 'Beni-higan'	Beni-higan higan cherry	G	Princeton N, Allentown, NJ	plant		
1964-061*A	K7	Prunus subhirtella 'Beni-higan'	Beni-higan higan cherry	G	Princeton N, Allentown, NJ	plant		
2014-101*#	Greenhouse	Prunus subhirtella (fastigiate form)	higan cherry (fastigiate form)	G	Chanticleer, Wayne, PA	cutting		
1932-1072*A	. J17	Prunus subhirtella 'Pendula'	Weeping higan cherry	G	Morris Estate, PA	existing plant		
1932-1075*A	F20	Prunus subhirtella 'Pendula'	Weeping higan cherry	G	Morris Estate, PA	existing plant		
1932-1650*A	K20	Prunus subhirtella 'Pendula'	Weeping higan cherry	G	Morris Estate, PA	existing plant		
2012-035*A	M21	Prunus subhirtella 'Pendula'	Weeping higan cherry	G	Unknown	existing plant		
1947-284*A	H21	Prunus subhirtella 'Pendula Plena Rosea'	Pink Double Weeping higan cherry	G	Unspecified Morris Arb Staff	scion		
1947-284*B	G20	Prunus subhirtella 'Pendula Plena Rosea'	Pink Double Weeping higan cherry	G	Unspecified Morris Arb Staff	scion		
1983-086*A	E19	Prunus subhirtella 'Rosea'	Pink higan cherry	G	US Nat Arb, Washington, DC	plant		
2011-026*A	L7	Prunus subhirtella 'Rosea'	Pink higan cherry	G	Unknown	existing plant		
2013-016*A	G20	Prunus subhirtella 'Rosea'	Pink higan cherry	G	US Nat Arb, Washington, DC	cutting		
2014-099*#	Greenhouse	Prunus subhirtella 'Scott Early'	Scott Early higan cherry	G	Scott Arb, Swarthmore, PA	cutting		
1983-093*A	J22-BED-7	Prunus 'Tai-haku'	Tai-haku Japanese flowering cherry	G	US Nat Arb, Washington, DC	plant		
1983-093*B	J23	Prunus 'Tai-haku'	Tai-haku Japanese flowering cherry	G	US Nat Arb, Washington, DC	plant		
1990-035*C	D18	Prunus takesimensis	cherry	W	US Nat Arb, Washington, DC	plant	16	Korea
1991-087*B	H21	Prunus takesimensis	cherry	W	1989 Exped Republic of Korea	seed	NEKG 9	Korea
2011-073*A	Greenhouse	Prunus takesimensis	cherry	Z	WLPGR, USNA, Beltsville, MD	rooted cutting		Korea
2011-073*B	Greenhouse	Prunus takesimensis	cherry	Z	WLPGR, USNA, Beltsville, MD	rooted cutting		Korea
2011-073*C	Greenhouse	Prunus takesimensis	cherry	Z	WLPGR, USNA, Beltsville, MD	rooted cutting		Korea
2014-110*#	Greenhouse	Prunus 'Taoyame'	Taoyame Japanese flowering cherry	G	Brooklyn BG, Brooklyn, NY	cutting		
2014-111*#	Greenhouse	Prunus 'Taoyame'	Taoyame Japanese flowering cherry	G	Brooklyn BG, Brooklyn, NY	cutting		
1983-091*A	H21	Prunus 'Ukon'	Ukon Japanese flowering cherry	G	US Nat Arb, Washington, DC	plant		
1983-091*C	H21	Prunus 'Ukon'	Ukon Japanese flowering cherry	G	US Nat Arb, Washington, DC	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

	Accession # Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
	2012-108*A E19	Prunus 'Umineko'	Umineko flowering cherry	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
	2014-156*A K8	Prunus 'Umineko'	Umineko flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		
1932-1837" A C18	2014-156*B Greenhous	e Prunus 'Umineko'	Umineko flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		
1932-2814" A B19	2014-102*# Greenhous	e Prunus 'Wabihito'	Wabihito Japanese flowering cherry	G	Scott Arb, Swarthmore, PA	cutting		
949-03374   120   Prums x yedoensis   Yoshim cherry   6   Socit Arb, Swarthmore, Pa   Sociti galant   Sociti	1932-1637*A C18	Prunus × yedoensis	Yoshino cherry	G	Morris Estate, PA	existing plant		
1954-1911* N. 120   Puruus x yeddensis   Yoshino.cherry   G   Kingsulle, M. Kingsulle, M. M. grafted plant   1959-1919*   1919   Puruus x yeddensis   Yoshino.cherry   G   Kingsulle N. Kingsulle, M. M. grafted plant   1959-1919*   1919   Puruus x yeddensis   Yoshino.cherry   G   Kingsulle N. Kingsulle, M. M. grafted plant   1959-1919*   1919   Puruus x yeddensis   Yoshino.cherry   G   Ushart Arb, Washington, DC   1919-1919*   1918   Puruus x yeddensis   Yoshino.cherry   G   Ushart Arb, Washington, DC   1919-1919*   1919   1919-1919*   1919-1919	1932-3281*A B19	Prunus × yedoensis	Yoshino cherry	G	Morris Estate, PA	existing plant		
1959-11976   198	1943-033*A H20	Prunus × yedoensis	Yoshino cherry	G	Scott Arb, Swarthmore, PA	scion		
1959-11970   1918   Prunus x yedoensis   Yoshino cherry   G   Kingsville N, Kingsville, MD   grafted plant   1975-11174   C18   Prunus x yedoensis   Yoshino cherry   G   Unspecified Morris Arb Plant   seeding   1975-11174   C18   Prunus x yedoensis   Yoshino cherry   G   Unspecified Morris Arb Plant   seeding   1975-11174   C18   Prunus x yedoensis   Yoshino cherry   G   Unspecified Morris Arb Plant   seeding   1975-11174   C18   Prunus x yedoensis Cultivar   Yoshino cherry   G   Unspecified Morris Arb Plant   seeding   1975-11174   Prunus x yedoensis Chapteral   Daybreak Yoshino cherry   G   The Garden N, Narberth, PA   plant   1975-11174   Prunus x yedoensis (Perpenders   Shidare Yoshino cherry   G   The Garden N, Narberth, PA   plant   1975-11174   Prunus x yedoensis Chapteral   Prunus x yedoensis Chapteral   Shidare Yoshino cherry   G   The Garden N, Narberth, PA   plant   1975-11174   Prunus x yedoensis Chapteral   Shidare Yoshino cherry   G   The Garden N, Narberth, PA   plant   1975-11174   Prunus x yedoensis Chapteral   Shidare Yoshino cherry   G   The Garden N, Narberth, PA   plant   1975-11174   Prunus x yedoensis Chapteral   Shidare Yoshino cherry   G   The Garden N, Narberth, PA   Putur	1954-0311*A H20	Prunus × yedoensis	Yoshino cherry	G	Unknown	existing plant		
1951-1919°C   18	1959-119*B D18	Prunus × yedoensis	Yoshino cherry	G	Kingsville N, Kingsville, MD	grafted plant		
1931-131	1959-119*D E19	Prunus × yedoensis	Yoshino cherry	G	Kingsville N, Kingsville, MD	grafted plant		
1983-089**   121   Prunus x yedoensis Cultivar   Yoshino cherry Cultivar   G   US Nat Arb, Washington, DC   Blant   Section   Prunus x yedoensis Cultivar   Yoshino cherry Cultivar   G   Cott Arb, Swarthmore, PA   plant   Section   Prunus x yedoensis Chapterak*   Daybreak Koshino cherry   G   The Garden N, Narberth, PA   plant   Section   Prunus x yedoensis f. perpendens   shidare Yoshino cherry   G   The Garden N, Narberth, PA   plant   Section   Prunus x yedoensis f. perpendens   shidare Yoshino cherry   G   The Garden N, Narberth, PA   plant   Section   Se	1959-119*E D18	Prunus × yedoensis	Yoshino cherry	G	Kingsville N, Kingsville, MD	grafted plant		
1992-181-%   1818	1975-131*A C18	Prunus × yedoensis	Yoshino cherry	G	Unspecified Morris Arb Plant	seedling		
1948-48074   121   Prunus x yedoensis Taybreads   Shidare Yoshino cherry   G   Scott Ant, Swarthmore, PA   plant	1983-089*A H21	Prunus × yedoensis	Yoshino cherry	G	US Nat Arb, Washington, DC	plant		
1982-18   23   Prunus x yedoensis f, perpendens   shidare Yoshino cherry   G The Garden N, Narberth, PA   cutting	1979-216*A D18	Prunus × yedoensis cultivar	Yoshino cherry cultivar	G	Unknown	existing plant		
1992-182*8   820   Prunus x yedoensis f. perpendens   Shidare Yoshino cherry   G   The Garden N, Narberth, PA   Cutting   China   1995-978*8   R   Pseudocydonia sinensis   Chinese quince   G   Unknown   Cutting   China   1962-296*8   K   Pseudocydonia sinensis   Chinese quince   G   Unknown   Cutting   Cutting   China   1932-0623*   E   Pseudocydonia sinensis   Chinese quince   G   Unknown   Cutting   Cutting   China   1932-0623*   R   Pseudolarix amabilis   golden-larch   G   Morris Estate, PA   Seed   E. China   1959-324*   P   Pseudolarix amabilis   golden-larch   G   Morris Estate, PA   Seed   E. China   1959-324*   P   Pseudolarix amabilis   golden-larch   G   Morris Estate, PA   Seed   E. China   1959-324*   R   P   Pseudolarix amabilis   golden-larch   G   Arnold Arb, Jamaica Plain, MA   Seedling   E. China   1976-320*   R   P   Pseudolarix amabilis   golden-larch   G   Arnold Arb, Jamaica Plain, MA   Seedling   See, China   1976-320*   R   P   Pseudotaxus chienii   whiteberry-yew   G   Arnold Arb, Jamaica Plain, MA   Seedling   See, China   1976-196*   H   P   Pseudotsuga menziesii   Pendula'   Weeping Douglas-fir   G   Unknown   Cutting   See, China   1976-196*   H   P   Pseudotsuga menziesii   Pendula'   Weeping Douglas-fir   G   A. & R. Geylan, Newtown Sq. PA   plant   1970-196*   H   P   Pseudotsuga menziesii   Pendula'   Weeping Douglas-fir   G   A. & R. Geylan, Newtown Sq. PA   plant   1970-196*   H   P   Pseudotsuga menziesii   Pendula'   Weeping Douglas-fir   G   A. & R. Geylan, Newtown Sq. PA   plant   1970-196*   H   P   Pseudotsuga menziesii   Pendula'   China   Chin	1943-023*A H21	Prunus × yedoensis 'Daybreak'	Daybreak Yoshino cherry	G	Scott Arb, Swarthmore, PA	plant		
1959-578*A   K8   Pseudocydonia sinensis   Chinese quince   G   Unspecified Morris Arb Plant   Cutting   China   China   China   1959-578*B   K8   Pseudocydonia sinensis   Chinese quince   G   Unknown   Existing plant   China   China   1932-0623*A   E17   Pseudolarix amabilis   golden-larch   G   Morris Estate, PA   Esed   E. China   1959-324*A   K19   Pseudolarix amabilis   golden-larch   G   Morris Estate, PA   Seed   E. China   1959-324*A   K19   Pseudolarix amabilis   golden-larch   G   Morris Estate, PA   Seed   E. China   1959-324*A   K17   Pseudolarix amabilis   golden-larch   G   Morris Estate, PA   Seed   E. China   1959-324*A   K17   Pseudolarix amabilis   golden-larch   G   Morris Estate, PA   Seed   E. China   1959-324*A   K17   Pseudolarix amabilis   golden-larch   G   Arnold Arb, Jamaica Plain, MA   Seedling   E. China   E. China   1959-324*A   K17   Pseudolarix amabilis   golden-larch   G   Arnold Arb, Jamaica Plain, MA   Seedling   E. China   E. China   1954-1954   E. China	1948-480*A J23	Prunus × yedoensis f. perpendens	shidare Yoshino cherry	G	The Garden N, Narberth, PA	plant		
1959-578*B K8 Pseudocydonia sinensis Chinese quince G Unspecified Morris Arb Plant cutting Arb Plant 1962-296*B K8 Pseudocydonia sinensis Chinese quince G Unknown existing plant China 1959-324*A K19 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1959-324*A K19 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1959-324*C P6 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1959-324*C P6 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1959-324*C P6 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1959-324*C P6 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1959-324*C P6 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1962-166*A H6 Pseudotaxus chienii whiteberry-yew G Arnold Arb, Jamaica Plain, MA rocted cutting SE. China 1982-166*A H6 Pseudotaxus chienii Whiteberry-yew G A. & R. Gevjan, Newtown Sq. PA plant 1962-166*A H6 Pseudotsuga menziesii Fletcheri Pfletcher Douglas-fir G A. & R. Gevjan, Newtown Sq. PA plant 1962-166*A H19 Pseudotsuga menziesii Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq. PA plant 1962-166*A H19 Pseudotsuga menziesii Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq. PA plant 1962-166*A H19 Pseudotsuga menziesii Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq. PA plant 1962-166*A H19 Pseudotsuga menziesii Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq. PA plant 1962-166*A H19 Pseudotsuga menziesii Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq. PA plant 1962-166*A H19 Pseudotsuga menziesii Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq. PA plant 1962-166*A H19 Pseudotsuga menziesii Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq. PA plant 1962-166*A H19 Pseudotsuga menziesii Pendula' Weeping Douglas-fir G M2 Jenkins, PA seed HCP2 E. United States 1962-166*A H19 Pseudotsuga menziesii Pendula' Weeping Douglas-fir G M2 Jenkins, PA seed HCP2 E. United States 1962-166*A H19 Pseudotsuga M2	1992-182*B B20	Prunus × yedoensis f. perpendens	shidare Yoshino cherry	G	The Garden N, Narberth, PA	cutting		
1962-296*B   K8   Pseudocydonia sinensis   Chinese quince   G   Unknown   Chinese quince   G   Unknown   Chinese quince   G   Unknown   Chinese quince   G   Morris Estate, PA   China   Chi	1959-578*A K8	Pseudocydonia sinensis	Chinese quince	G	Unspecified Morris Arb Plant	cutting		China
1932-0623*A E17 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1959-324*A K19 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1959-324*A K17 Pseudolarix amabilis golden-larch G Morris Estate, PA seed E. China 1976-230*A K17 Pseudolarix amabilis golden-larch G Arnold Arb, Jamaica Plain, MA seedling E. China 1976-230*A K17 Pseudolarix amabilis golden-larch G Arnold Arb, Jamaica Plain, MA seedling E. China 1982-166*A H6 Pseudotavus chieni whiteberry-yew G Arnold Arb, Jamaica Plain, MA roted cutting SE. China 1982-166*A H6 Pseudotsuga menziesii Fletcheri' Pletcher Douglas-fir G A. & R. Gevjan, Newtown Sq. PA Plant 2000-118*A H19 Pseudotsuga menziesii Fletcheri' Pletcher Douglas-fir G A. & R. Gevjan, Newtown Sq. PA Plant 2000-194*B K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 1986-116*F H23 Pterocarya stenoptera Chinese wingmut W 1984 Expedition to Korea - NW seed KNW 1008 China 1932-1366*A B20 Pteroceltis tatarinowii Tatar wingceltis W Morris Estate, PA plant 776A N. China to Mongolia 1954-0122*A J20 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 1954-0122*A J20 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 1954-0122*A K19 Pterostyrax hispida fragrant epaulette-tree G Unknown existing plant Fletcher Japan, China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyr	1959-578*B K8	Pseudocydonia sinensis	Chinese quince	G	Unspecified Morris Arb Plant	cutting		China
Pseudolarix amabilis   Solden-larch   Golden-larch   Golden-larc	1962-296*B K8	Pseudocydonia sinensis	Chinese quince	G	Unknown	existing plant		China
1959-324*C   P6	1932-0623*A E17	Pseudolarix amabilis	golden-larch	G	Morris Estate, PA	existing plant		E. China
1976-230*A K17 Pseudotaxu shienii golden-larch G Arnold Arb, Jamaica Plain, MA rooted cutting SE. China 2002-062*A F18 Pseudotaxus chienii whiteberry-yew G Arnold Arb, Jamaica Plain, MA rooted cutting SE. China 1982-166*A H6 Pseudotsuga menziesii Douglas-fir G Unknown existing plant 2000-118*A H19 Pseudotsuga menziesii "Fletcheri" Fletcher Douglas-fir G A. & R. Gevjan, Newtown Sq., PA plant 2000-104*A K19 Pseudotsuga menziesii "Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq., PA plant 2000-194*B K11 Ptelea trifoliata Common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata Common hoptree W J. Jenkins, PA seed HCP2 E. United States 2002-330*B M5 Pterocarya stenoptera Chinese wingnut W 1984 Expedition to Korea - NW seed KNW 1008 China 1932-1366*A B20 Pteroceltis tatarinowii Tatar wingceltis W Morris Estate, PA plant 2002-330*B M5 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 2002-330*B M5 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 1954-0122*A J20 Pterostyrax hispida fragrant epaulette-tree G Unknown existing plant 1954-0124*A K5 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China	1959-324*A K19	Pseudolarix amabilis	golden-larch	G	Morris Estate, PA	seed		E. China
2002-062*A F18 Pseudotaxus chienii whiteberry-yew G Arnold Arb, Jamaica Plain, MA existing plant W. North America 1982-166*A H6 Pseudotsuga menziesii Perdula' Pletcher Douglas-fir G Unknown Sq. PA 2000-118*A H19 Pseudotsuga menziesii 'Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq. PA 2000-104*A K19 Pseudotsuga menziesii 'Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq. PA 2000-194*B K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 1986-116*F H23 Pterocarya stenoptera Chinese wingnut W 1984 Expedition to Korea - NW seed KNW 1008 China 1932-1366*A B20 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 2002-330*C F22 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 1954-0122*A J20 Pterostyrax hispida fragrant epaulette-tree G Ushritsh Columbia BG, Canada Seed NACPECO2-068 N. China 1994-474*A K5 Pterostyrax psilophylla epaulette-tree W Kamigamo ES, FSERC Kyoto U. JP seed Japan, China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China	1959-324*C P6	Pseudolarix amabilis	golden-larch	G	Morris Estate, PA	seed		E. China
1982-166*A H6 Pseudotsuga menziesii Douglas-fir G Unknown existing plant Pseudotsuga menziesii 'Fletcheri' Fletcher Douglas-fir G A. & R. Gevjan, Newtown Sq, PA plant 2000-104*A K19 Pseudotsuga menziesii 'Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq, PA plant 2000-194*B K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata Common hoptree W J. Jenkins, PA seed KNW 1008 China 1932-1366*A B20 Pterocarya stenoptera Chinese wingnut W 1984 Expedition to Korea - NW seed KNW 1008 China 1932-1366*A B20 Pteroceltis tatarinowii Tatar wingceltis W Morris Estate, PA plant 776A N. China to Mongolia 2002-330*C F22 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 1954-0122*A J20 Pterostyrax hispida fragrant epaulette-tree G U British Columbia BG, Canada seed NACPECO2-068 N. China 1994-474*C K5 Pterostyrax psilophylla epaulette-tree W Kamigamo ES, FSERC Kyoto U, JP seed Japan, China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 199	1976-230*A K17	Pseudolarix amabilis	golden-larch	G	Arnold Arb, Jamaica Plain, MA	seedling		E. China
2000-118*A H19 Pseudotsuga menziesii 'Fletcheri' Fletcher Douglas-fir G A. & R. Gevjan, Newtown Sq, PA plant 2000-104*A K19 Pseudotsuga menziesii 'Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq, PA plant 2000-194*B K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata Common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata Common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata Common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata Common hoptree W J. Jenkins, PA seed KNW 1008 China 2002-330*C Pteroceltis tatarinowii Tatar wingceltis W Morris Estate, PA plant 776A N. China to Mongolia 2002-330*C Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 2002-330*C Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 2002-330*C Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 2002-330*C Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 2002-330*C Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China 2001-129*A K6 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Hubei seed WD 162 China 2001-129*A K6 Pterocetyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 2004-74*C B20 Pterocetyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 2002-212*A G18 Punica granatum common pomegranate Common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas	2002-062*A F18	Pseudotaxus chienii	whiteberry-yew		Arnold Arb, Jamaica Plain, MA	rooted cutting		SE. China
2000-104*A K19 Pseudotsuga menziesii 'Pendula' Weeping Douglas-fir G A. & R. Gevjan, Newtown Sq., PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 2000-194*C K11 Ptelea trifoliata common hoptree W J. Jenkins, PA seed HCP2 E. United States 1986-116*F H23 Pterocarya stenoptera Chinese wingnut W 1984 Expedition to Korea - NW seed KNW 1008 China 1932-1366*A B20 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 2002-330*B M5 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 1954-0122*A J20 Pterostyrax hispida fragrant epaulette-tree G Ushrown existing plant 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E	1982-166*A H6	Pseudotsuga menziesii	•	G	Unknown	existing plant		W. North America
2000-194*BK11Ptelea trifoliatacommon hoptreeWJ. Jenkins, PAseedHCP2E. United States2000-194*CK11Ptelea trifoliatacommon hoptreeWJ. Jenkins, PAseedHCP2E. United States1986-116*FH23Pterocarya stenopteraChinese wingnutW1984 Expedition to Korea - NWseedKNW 1008China1932-1366*AB20Pteroceltis tatarinowiiTatar wingceltisWMorris Estate, PAplant776AN. China to Mongolia2002-330*BM5Pteroceltis tatarinowiiTatar wingceltisW2002 Expedition to ShanxiseedNACPEC02-068N. China to Mongolia2003-330*CF22Pteroceltis tatarinowiiTatar wingceltisW2002 Expedition to ShanxiseedNACPEC02-068N. China to Mongolia1995-136*AB19Pterostyrax hispidafragrant epaulette-treeGU British Columbia BG, CanadaseedNACPEC02-068N. China to Mongolia1995-136*AB19Pterostyrax hispidafragrant epaulette-treeGU British Columbia BG, CanadaseedNACPEC02-068N. China to Mongolia1994-474*AK5Pterostyrax hispidafragrant epaulette-treeWKamigamo ES, FSERC Kyoto U, JPseedWD 162China1994-474*AK5Pterostyrax psilophyllaepaulette-treeW1994 Expedition to HubeiseedWD 162China1994-474*EB20Pterostyrax psilophyllaepaulette-treeW1994 Expeditio	2000-118*A H19	Pseudotsuga menziesii 'Fletcheri'	Fletcher Douglas-fir	G	A. & R. Gevjan, Newtown Sq, PA	plant		
2000-194*CK11Ptelea trifoliatacommon hoptreeWJ. Jenkins, PAseedHCP2E. United States1986-116*FH23Pterocarya stenopteraChinese wingnutW1984 Expedition to Korea - NWseedKNW 1008China1932-1366*AB20Pteroceltis tatarinowiiTatar wingceltisWMorris Estate, PAplant776AN. China to Mongolia2002-330*BM5Pteroceltis tatarinowiiTatar wingceltisW2002 Expedition to ShanxiseedNACPEC02-068N. China to Mongolia2002-330*CF22Pteroceltis tatarinowiiTatar wingceltisW2002 Expedition to ShanxiseedNACPEC02-068N. China to Mongolia1954-0122*AJ20Pterostyrax hispidafragrant epaulette-treeGUnknownexisting plantJapan, China1995-136*AB19Pterostyrax hispidafragrant epaulette-treeGUnknownexisting plantJapan, China1994-474*AK5Pterostyrax hispidafragrant epaulette-treeWKamigamo ES, FSERC Kyoto U, JPseedWD 162China1994-474*AK5Pterostyrax psilophyllaepaulette-treeW1994 Expedition to HubeiseedWD 162China1994-474*CB20Pterostyrax psilophyllaepaulette-treeW1994 Expedition to HubeiseedWD 162China1994-474*EB20Pterostyrax psilophyllaepaulette-treeW1994 Expedition to HubeiseedWD 162China1994		5	Weeping Douglas-fir		• •	plant		
Pterocarya stenoptera Chinese wingnut W 1984 Expedition to Korea - NW seed KNW 1008 China 1932-1366*A 820 Pteroceltis tatarinowii Tatar wingceltis W Morris Estate, PA plant 776A N. China to Mongolia 2002-330*B M5 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 2002-330*C F22 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 1954-0122*A J20 Pterostyrax hispida fragrant epaulette-tree G Unknown existing plant Pterostyrax hispida fragrant epaulette-tree G Unknown existing plant Japan, China 1995-136*A B19 Pterostyrax hispida fragrant epaulette-tree W Kamigamo ES, FSERC Kyoto U, JP seed Japan, China 1994-474*A K5 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas 1994-474*E B20 Pterostyrax psilophylla Punica granatum	2000-194*B K11	Ptelea trifoliata	common hoptree	W	J. Jenkins, PA	seed		E. United States
Pteroceltis tatarinowii Tatar wingceltis W Morris Estate, PA plant 776A N. China to Mongolia 2002-330*B M5 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 2002-330*C F22 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 1954-0122*A J20 Pterostyrax hispida fragrant epaulette-tree G Uhknown existing plant 2001-129*A K6 Pterostyrax hispida fragrant epaulette-tree W Kamigamo ES, FSERC Kyoto U, JP seed Japan, China 1994-474*A K5 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas	2000-194*C K11	Ptelea trifoliata	common hoptree	W	J. Jenkins, PA	seed	HCP2	E. United States
2002-330*B M5 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 2002-330*C F22 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPEC02-068 N. China to Mongolia 1954-0122*A J20 Pterostyrax hispida fragrant epaulette-tree G U British Columbia BG, Canada seed Japan, China 1995-136*A B19 Pterostyrax hispida fragrant epaulette-tree G Unknown existing plant Seed Japan, China 2001-129*A K6 Pterostyrax hispida fragrant epaulette-tree W Kamigamo ES, FSERC Kyoto U, JP seed Japan, China 1994-474*A K5 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed ARM 001 E. Mediterranean to Himalayas	1986-116*F H23	Pterocarya stenoptera	Chinese wingnut	W	1984 Expedition to Korea - NW	seed		China
2002-330*C F22 Pteroceltis tatarinowii Tatar wingceltis W 2002 Expedition to Shanxi seed NACPECO2-068 N. China to Mongolia 1954-0122*A J20 Pterostyrax hispida fragrant epaulette-tree G U British Columbia BG, Canada seed Japan, China 1995-136*A B19 Pterostyrax hispida fragrant epaulette-tree G Unknown existing plant Japan, China 2001-129*A K6 Pterostyrax hispida fragrant epaulette-tree W Kamigamo ES, FSERC Kyoto U, JP seed Japan, China 1994-474*A K5 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 2002-212*A G18 Punica granatum common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas		Pteroceltis tatarinowii	· ·		·	plant		N. China to Mongolia
1954-0122*A J20 Pterostyrax hispida fragrant epaulette-tree G U British Columbia BG, Canada seed Japan, China 1995-136*A B19 Pterostyrax hispida fragrant epaulette-tree G Unknown existing plant 2001-129*A K6 Pterostyrax hispida fragrant epaulette-tree W Kamigamo ES, FSERC Kyoto U, JP seed Japan, China 1994-474*A K5 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*B B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*B B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*B B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-274*B B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-274*B B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-274*B B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-274*B B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed ARM 001 E. Mediterranean to Himalayas		Pteroceltis tatarinowii	Tatar wingceltis	W	2002 Expedition to Shanxi	seed		N. China to Mongolia
1995-136*A B19 Pterostyrax hispida fragrant epaulette-tree G Unknown existing plant papar, China 2001-129*A K6 Pterostyrax hispida fragrant epaulette-tree W Kamigamo ES, FSERC Kyoto U, JP seed Japan, China 1994-474*A K5 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*B B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-274*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-274*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-274*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed ARM 001 E. Mediterranean to Himalayas		Pteroceltis tatarinowii	Tatar wingceltis		•	seed	NACPEC02-068	N. China to Mongolia
2001-129*A K6 Pterostyrax hispida fragrant epaulette-tree W Kamigamo ES, FSERC Kyoto U, JP seed Japan, China 1994-474*A K5 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 2002-212*A G18 Punica granatum common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas		Pterostyrax hispida	fragrant epaulette-tree	G	U British Columbia BG, Canada	seed		Japan, China
1994-474*A K5 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 2002-212*A G18 Punica granatum common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas		Pterostyrax hispida	fragrant epaulette-tree	G	Unknown	existing plant		Japan, China
1994-474*C B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 2002-212*A G18 Punica granatum common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas		Pterostyrax hispida	fragrant epaulette-tree	W	Kamigamo ES, FSERC Kyoto U, JP	seed		-
1994-474*D B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 2002-212*A G18 Punica granatum common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas			•		•	seed		
1994-474*E B20 Pterostyrax psilophylla epaulette-tree W 1994 Expedition to Hubei seed WD 162 China 2002-212*A G18 Punica granatum common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas		, , , ,	•		•			
2002-212*A G18 Punica granatum common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas			epaulette-tree		•	seed		
			epaulette-tree		•	seed		
2002-212*B G19 Punica granatum common pomegranate W 2002 Expedition to Armenia seed ARM 001 E. Mediterranean to Himalayas		<del>-</del>	common pomegranate		•			•
	2002-212*B G19	Punica granatum	common pomegranate	W	2002 Expedition to Armenia	seed	ARM 001	E. Mediterranean to Himalayas

\*PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2002-212*C J7	Punica granatum	common pomegranate	W	2002 Expedition to Armenia	seed	ARM 001	E. Mediterranean to Himalayas
1976-077*A L21	Pyracantha 'Mohave'	Mohave firethorn	G	Brooklyn BG, Brooklyn, NY	plant		
1981-307*A K18	Pyrus calleryana var. fauriei	Korean Callery pear	W	1979 Exped to Korea & Taiwan	seed	KT 5	Korea
1981-307*E K18	Pyrus calleryana var. fauriei	Korean Callery pear	W	1979 Exped to Korea & Taiwan	seed	KT 5	Korea
1981-307*I K18	Pyrus calleryana var. fauriei	Korean Callery pear	W	1979 Exped to Korea & Taiwan	seed	KT 5	Korea
1981-307*K D21	Pyrus calleryana var. fauriei	Korean Callery pear	W	1979 Exped to Korea & Taiwan	seed	KT 5	Korea
1986-077*B G4	Pyrus ussuriensis	Ussurian pear	G	1984 Expedition to Korea - NW	seed	KNW 405	NE. Asia
1986-077*C J6	Pyrus ussuriensis	Ussurian pear	G	1984 Expedition to Korea - NW	seed	KNW 405	NE. Asia
1993-347*A K8	Pyrus ussuriensis	Ussurian pear	W	1993 Exped to Heilongjiang	seed	HLJ 065	NE. Asia
1993-347*B K8	Pyrus ussuriensis	Ussurian pear	W	1993 Exped to Heilongjiang	seed	HLJ 065	NE. Asia
1993-347*C K8	Pyrus ussuriensis	Ussurian pear	W	1993 Exped to Heilongjiang	seed	HLJ 065	NE. Asia
1982-058*A F6	Quercus	oak	G	Unknown	existing plant		
1982-094*A F5	Quercus	oak	G	Unknown	existing plant		
1982-095*A F5	Quercus	oak	G	Unknown	existing plant		
1982-124*A J3	Quercus	oak	G	Unknown	existing plant		
1982-126*A J3	Quercus	oak	G	Unknown	existing plant		
1982-240*A N3	Quercus	oak	G	Unknown	existing plant		
1982-241*A N3	Quercus	oak	G	Unknown	existing plant		
1983-017*A P2	Quercus	oak	G	Unknown	existing plant		
2013-107*# Greenhouse	Quercus acerifolia	mapleleaf oak	W	WLPGR, USNA, Beltsville, MD	seedling	RL-11014	Arkansas
2014-224*# Greenhouse	Quercus acerifolia	mapleleaf oak	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-034	Arkansas
1947-103*B L7	Quercus acutissima	sawtooth oak	G	Unknown	existing plant		E. Asia
1953-492*A F18	Quercus acutissima	sawtooth oak	G	C.A. Thomas, Kennett Square PA	plant		E. Asia
1932-0166*A B18	Quercus alba	white oak	G	Morris Estate, PA	existing plant		E. North America
1932-1074*A J16	Quercus alba	white oak	G	Morris Estate, PA	existing plant		E. North America
1934-4621*A J20-BED-H	Quercus alba	white oak	W	H. H. York, PA	seedling		E. North America
1937-7927*A L8	Quercus alba	white oak	W	H. H. York, PA	seedling		E. North America
1937-8148*A M9	Quercus alba	white oak	G	Unspecified Morris Arb Staff	seed		E. North America
1943-148*A N8	Quercus alba	white oak	G	J. R. Schramm, PA	seed		E. North America
1947-095*A M3	Quercus alba	white oak	G	Unknown	existing plant		E. North America
1954-0520*A J15	Quercus alba	white oak	G	Morris Estate, PA	existing plant		E. North America
1954-1159*A B19	Quercus alba	white oak	G	Unknown	existing plant		E. North America
1954-1300*A K2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1300*B L3	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1301*A L2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1303*A L2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1303*C L2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1307*A K2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1341*B L3	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1341*C L2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1411*A K2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1411*C M2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1412*B L2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1955-355*B	P2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1955-358*A	P2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed	LSFES-6	E. North America
1955-358*B	Q2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed	LSFES-6	E. North America
1982-059*A	F6	Quercus alba	white oak	G	Unknown	existing plant		E. North America
1982-243*A	Q2	Quercus alba	white oak	G	Unknown	existing plant		E. North America
1988-139*A	P2	Quercus alba	white oak	W	Michaux Quercetum Project, PA	seed		E. North America
1990-092*A	G5	Quercus alba	white oak	G	Unknown	existing plant		E. North America
1992-179*B	H16	Quercus alba	white oak	G	Princeton N, Allentown, NJ	plant		E. North America
1993-253*B	H16	Quercus alba	white oak	G	Princeton N, Allentown, NJ	plant		E. North America
1993-253*C	H16	Quercus alba	white oak	G	Princeton N, Allentown, NJ	plant		E. North America
1993-253*E	H16	Quercus alba	white oak	G	Princeton N, Allentown, NJ	plant		E. North America
1995-040*A	F17	Quercus alba	white oak	G	Barnes Hort Services, PA	plant		E. North America
1995-040*B	F17	Quercus alba	white oak	G	Barnes Hort Services, PA	plant		E. North America
1996-137*A	H16	Quercus alba	white oak	G	Princeton N, Allentown, NJ	plant		E. North America
1996-137*B	H16	Quercus alba	white oak	G	Princeton N, Allentown, NJ	plant		E. North America
1996-137*D	H16	Quercus alba	white oak	G	Princeton N, Allentown, NJ	plant		E. North America
2003-077*A	L4	Quercus alba	white oak	G	Barnes Hort Services, PA	plant		E. North America
2003-077*B	L4	Quercus alba	white oak	G	Barnes Hort Services, PA	plant		E. North America
2003-077*E	L4	Quercus alba	white oak	G	Barnes Hort Services, PA	plant		E. North America
2008-094*A	H16	Quercus alba	white oak	W	NCRPIS Ames, IA	seedling		E. North America
2008-094*B	G17	Quercus alba	white oak	W	NCRPIS Ames, IA	seedling		E. North America
2008-094*C	H16	Quercus alba	white oak	W	NCRPIS Ames, IA	seedling		E. North America
2012-110*A	G16	Quercus alba	white oak	W	A. F. Rhoads & T. A. Block, PA	seed		E. North America
2012-110*B	G16	Quercus alba	white oak	W	A. F. Rhoads & T. A. Block, PA	seed		E. North America
1981-320*A	J5	Quercus aliena	Oriental white oak	W	1979 Exped to Korea & Taiwan	seed	KT 39	Japan, Korea, China
1981-320*B	H5	Quercus aliena	Oriental white oak	W	1979 Exped to Korea & Taiwan	seed	KT 39	Japan, Korea, China
1981-320*C	H5	Quercus aliena	Oriental white oak	W	1979 Exped to Korea & Taiwan	seed	KT 39	Japan, Korea, China
1981-320*G	K19	Quercus aliena	Oriental white oak	W	1979 Exped to Korea & Taiwan	seed	KT 39	Japan, Korea, China
1981-320*J	L20	Quercus aliena	Oriental white oak	W	1979 Exped to Korea & Taiwan	seed	KT 39	Japan, Korea, China
1981-525*A	K19	Quercus aliena	Oriental white oak	W	1981 Expedition to Korea	seed	CK 166	Japan, Korea, China
1982-051*A	L19	Quercus aliena	Oriental white oak	W	US Nat Arb, Washington, DC	plant	J-487-78	Japan, Korea, China
1994-425*A	J18	Quercus aliena	Oriental white oak	W	1994 Expedition to Hubei	seed	WD 113	Japan, Korea, China
1932-0171*A	B19	Quercus aliena var. acuteserrata	Oriental white oak variety	W	Morris Estate, PA	plant	517	Japan, Central China
1999-113*B	К3	Quercus aliena var. acuteserrata	Oriental white oak variety	W	US Nat Arb, Washington, DC	plant	QLG 137	Japan, Central China
1999-114*A	L3	Quercus aliena var. acuteserrata	Oriental white oak variety	W	US Nat Arb, Washington, DC	plant	QLG 232	Japan, Central China
2008-178*#	Greenhouse	Quercus aliena var. acuteserrata	Oriental white oak variety	W	2008 Expedition to Shaanxi	seed	NACPEC08-042	Japan, Central China
2008-178*A	H18	Quercus aliena var. acuteserrata	Oriental white oak variety	W	2008 Expedition to Shaanxi	seed	NACPEC08-042	Japan, Central China
1982-052*A	E19	Quercus aliena × serrata	oak hybrid	W	US Nat Arb, Washington, DC	plant	J-341-78	Japan, Korea
1982-052*C	B19	Quercus aliena × serrata	oak hybrid	W	US Nat Arb, Washington, DC	plant	J-341-78	Japan, Korea
1981-562*A	J5	Quercus aliena × variabilis	oak hybrid	W	1979 Exped to Korea & Taiwan	plant	KT 39	Korea
2012-077*#		Quercus arkansana	Arkansas oak	W	Dawes Arb, Newark, OH	seedling	TDAMOAR11-100	Arkansas
2005-202*A	L3	Quercus baronii	Baroni oak	W	2005 Expedition to Gansu	seed	NACPEC05-069	China
2005-202*B	G17	Quercus baronii	Baroni oak	. W	2005 Expedition to Gansu	seed	NACPEC05-069	China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

2005 203*C Nursery Oversus harenii Pereni cek	
2005-202*C Nursery Quercus baronii Baroni oak W 2005 Expedition to Gansu seed NACPEC05-069 China	
2005-202*D K3 Quercus baronii Baroni oak W 2005 Expedition to Gansu seed NACPEC05-069 China	
2005-202*E Nursery Quercus baronii Baroni oak W 2005 Expedition to Gansu seed NACPEC05-069 China	
1932-0163*A D20 Quercus × bebbiana Bebb oak G Morris Estate, PA existing plant E. Nort	n America
1932-0145*A J18 Quercus × benderi Bender oak G Morris Estate, PA existing plant E. Unite	d States
1932-4641*A N8 Quercus × benderi Bender oak G Morris Estate, PA seed E. Unite	d States
1932-0168*A A18 Quercus bicolor swamp white oak G Morris Estate, PA seed E. Nort	n America
1932-3212*A L18 Quercus bicolor swamp white oak G Morris Estate, PA existing plant E. Norti	n America
1932-4634*A M4 Quercus bicolor swamp white oak G Morris Estate, PA seed E. Nort	n America
1935-6628*A M8 Quercus bicolor swamp white oak G Morris Estate, PA seed E. Nort	n America
1953-519*B M3 Quercus bicolor swamp white oak W Michaux Quercetum Project, PA seed E. North	n America
1954-0837*A F19 Quercus bicolor swamp white oak G Unknown existing plant E. North	n America
1954-1351*B L2 Quercus bicolor swamp white oak W Michaux Quercetum Project, PA seed E. Nort	n America
1954-1351*C M3 Quercus bicolor swamp white oak W Michaux Quercetum Project, PA seed E. North	n America
1989-133*A E17 Quercus bicolor swamp white oak G Unknown existing plant E. Nort	n America
2000-098*A M10 Quercus bicolor swamp white oak G Unknown existing plant E. North	n America
2002-363*A H12 Quercus bicolor swamp white oak G Octoraro Native Plant N, PA plant E. Nort	n America
2002-363*B H12 Quercus bicolor swamp white oak G Octoraro Native Plant N, PA plant E. North	n America
2002-363*C H12 Quercus bicolor swamp white oak G Octoraro Native Plant N, PA plant E. North	n America
2002-363*D J12 Quercus bicolor swamp white oak G Octoraro Native Plant N, PA plant E. North	n America
2002-364*A K11 Quercus bicolor swamp white oak G Octoraro Native Plant N, PA plant E. Nort	n America
2002-364*B K11 Quercus bicolor swamp white oak G Octoraro Native Plant N, PA plant E. Nort	n America
2002-364*C K11 Quercus bicolor swamp white oak G Octoraro Native Plant N, PA plant E. Nort	n America
2002-364*D K11 Quercus bicolor swamp white oak G Octoraro Native Plant N, PA plant E. Nort	n America
2006-088*A P12 Quercus bicolor swamp white oak G Intern Project 2005-06 existing plant E. North	n America
2010-109*A H4 Quercus bicolor swamp white oak G Hammell N, PA plant E. North	n America
2011-019*A J11 Quercus bicolor swamp white oak W NCRPIS Ames, IA seedling JDC/QB/2008/024/(E. North	n America
2011-019*B J11 Quercus bicolor swamp white oak W NCRPIS Ames, IA seedling JDC/QB/2008/024/(E. North	n America
2011-020*A F19 Quercus bicolor swamp white oak W NCRPIS Ames, IA seedling JDC/QB/2008/079/: E. North	n America
2011-020*B J11 Quercus bicolor swamp white oak W NCRPIS Ames, IA seedling JDC/QB/2008/079/: E. North	n America
2013-059*A F17 Quercus bicolor swamp white oak G Buddies Nursery, PA plant E. Nort	n America
2013-059*B F17 Quercus bicolor swamp white oak G Buddies Nursery, PA plant E. Nort	n America
2013-059*C E17 Quercus bicolor swamp white oak G Buddies Nursery, PA plant E. Nort	n America
2009-067*A Greenhouse Quercus boyntonii Boynton oak W Mt. Cuba Center, DE seedling 1019200801 E. Texa	, Alabama
2009-067*B Greenhouse Quercus boyntonii Boynton oak W Mt. Cuba Center, DE seedling 1019200801 E. Texa	, Alabama
1932-4640*A N8 Quercus cerris Turkey oak G Morris Estate, PA seed SE. Euro	pe, W. Asia
	pe, W. Asia
	pe, W. Asia
1969-249*A M10 Quercus chenii oak G US Nat Arb, Washington, DC plant China	
	d States
7.7	d States
$\cdot$	d States
1983-014*A L2 Quercus coccinea scarlet oak G Unknown existing plant E. Unite	d States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1990-093*A	G6	Quercus coccinea	scarlet oak	G	Unknown	existing plant		E. United States
1997-066*B	H16	Quercus coccinea	scarlet oak	G	Stone Lea Farm N, PA	plant		E. United States
1997-066*D	H17	Quercus coccinea	scarlet oak	G	Stone Lea Farm N, PA	plant		E. United States
2000-195*B	P13	Quercus coccinea	scarlet oak	W	J. Jenkins, PA	seed	RR6	E. United States
2000-195*C	K6	Quercus coccinea	scarlet oak	W	J. Jenkins, PA	seed	RR6	E. United States
2000-195*D	J17	Quercus coccinea	scarlet oak	W	J. Jenkins, PA	seed	RR6	E. United States
2000-276*C	N8	Quercus coccinea	scarlet oak	W	2000 SE US Plant Exploration	seed	MWPCC00-016	E. United States
2009-116*B	K6	Quercus coccinea	scarlet oak	G	Hammell N, PA	plant		E. United States
2012-049*A	H17	Quercus coccinea	scarlet oak	G	Unknown	existing plant		E. United States
1935-6705*A	Q2	Quercus coccinea (hybrid)	scarlet oak hybrid	G	J. C. Swartley, PA	seed	S340	
2012-097*#	Greenhouse	Quercus × comptoniae	Compton oak	G	2012 VA Plant Exploration Trip	seed	VIRG-011	S. United States
1935-6163*A	D17	Quercus dentata	daimyo oak	G	Morris Estate, PA	seed		E. Asia
1947-094*A	N8	Quercus dentata	daimyo oak	G	Unknown	existing plant		E. Asia
1981-334*A	M20	Quercus dentata	daimyo oak	W	1979 Exped to Korea & Taiwan	seed	KT 77	E. Asia
1981-334*G	L5	Quercus dentata	daimyo oak	W	1979 Exped to Korea & Taiwan	seed	KT 77	E. Asia
1981-334*I	K19	Quercus dentata	daimyo oak	W	1979 Exped to Korea & Taiwan	seed	KT 77	E. Asia
1981-334*L	K19	Quercus dentata	daimyo oak	W	1979 Exped to Korea & Taiwan	seed	KT 77	E. Asia
1981-334*M	L5	Quercus dentata	daimyo oak	W	1979 Exped to Korea & Taiwan	seed	KT 77	E. Asia
1981-334*0	M5	Quercus dentata	daimyo oak	W	1979 Exped to Korea & Taiwan	seed	KT 77	E. Asia
1981-531*H	K18	Quercus dentata	daimyo oak	W	1981 Expedition to Korea	seed	CK 172	E. Asia
1991-047*A	M3	Quercus dentata	daimyo oak	W	US Nat Arb, Washington, DC	plant	NEKG 151	E. Asia
1953-424*A	Q4	Quercus ellipsoidalis	northern pin oak	W	Michaux Quercetum Project, PA	seed	901	Central United States
1982-096*A	F5	Quercus falcata	southern red oak	G	Unknown	existing plant		E. & S. United States
2000-349*B	G5	Quercus falcata	southern red oak	W	2000 SE US Plant Exploration	seed	MWPCC00-089	E. & S. United States
2002-116*#	Greenhouse	Quercus falcata × velutina	oak hybrid	W	Mt. Cuba Center, DE	seedling		
2002-116*A	K2	Quercus falcata × velutina	oak hybrid	W	Mt. Cuba Center, DE	seedling		
1935-6015*A	M3	Quercus glandulifera	glandbearing oak	G	Arnold Arb, Jamaica Plain, MA	seed		Japan, Korea to W. China
1986-031*D	K20	Quercus glandulifera	glandbearing oak	W	1984 Expedition to Korea - NW	seed	KNW 304	Japan, Korea to W. China
1986-031*F	L21	Quercus glandulifera	glandbearing oak	W	1984 Expedition to Korea - NW	seed	KNW 304	Japan, Korea to W. China
1986-031*G	K3	Quercus glandulifera	glandbearing oak	W	1984 Expedition to Korea - NW	seed	KNW 304	Japan, Korea to W. China
1986-031*I	B20	Quercus glandulifera	glandbearing oak	W	1984 Expedition to Korea - NW	seed	KNW 304	Japan, Korea to W. China
1986-031*J	K3	Quercus glandulifera	glandbearing oak	W	1984 Expedition to Korea - NW	seed	KNW 304	Japan, Korea to W. China
1996-416*A	K3	Quercus glandulifera var. brevipetiolata	glandbearing oak variety	W	1996 Exped to Shaanxi & Gansu	seed	QLG 077	China
1996-416*E	H18	Quercus glandulifera var. brevipetiolata	glandbearing oak variety	W	1996 Exped to Shaanxi & Gansu	seed	QLG 077	China
1935-6004*A	L5	Quercus × heterophylla	Bartram oak	G	Arnold Arb, Jamaica Plain, MA	seed		SE. United States
1947-102*A	L4	Quercus (hybrid)	oak hybrid	G	Unknown	existing plant		
2010-001*#	Greenhouse	Quercus ilex	holly oak	W	T. Lamant, France	seed		N. Africa, W. Asia, S. Europe
2008-011*#	Greenhouse	Quercus ilicifolia	scrub oak	W	Morton Arb, Lisle, IL	seed		E. United States
1953-455*B	N2	Quercus imbricaria	shingle oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1953-456*D	P2	Quercus imbricaria	shingle oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1954-1496*A	N2	Quercus imbricaria	shingle oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1982-239*A	N2	Quercus imbricaria	shingle oak	G	Unknown	existing plant		E. & Central United States
2005-014*A	F17	Quercus imbricaria	shingle oak	W	Morton Arb, Lisle, IL	seed	MWPCC04-157	E. & Central United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2005-014*B G16	Quercus imbricaria	shingle oak	W	Morton Arb, Lisle, IL	seed	MWPCC04-157	E. & Central United States
2005-014*C G17	Quercus imbricaria	shingle oak	W	Morton Arb, Lisle, IL	seed	MWPCC04-157	E. & Central United States
1948-820*A L4	Quercus imbricaria (hybrid)	shingle oak hybrid	G	Unknown	existing plant		
1954-1512*C J18	Quercus laurifolia	laurel oak	W	Michaux Quercetum Project, PA	seed		S. United States
2001-181*B J20	Quercus laurifolia	laurel oak	W	Morton Arb, Lisle, IL	seed		S. United States
1955-389*A K2	Quercus liaotungensis	Liaotung oak	G	Arnold Arb, Jamaica Plain, MA	seed		China
2005-134*A H18	Quercus liaotungensis	Liaotung oak	W	2005 Expedition to Gansu	seed	NACPEC05-001	China
1932-0170*A B19	Quercus lyrata	overcup oak	G	Morris Estate, PA	existing plant		E. & Central United States
1953-405*A L2	Quercus lyrata	overcup oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1953-406*C Q2	Quercus lyrata	overcup oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1953-411*B N2	Quercus lyrata	overcup oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1953-411*C J18	Quercus lyrata	overcup oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
2014-201*# Greenhouse	Quercus lyrata	overcup oak	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-011	E. & Central United States
1932-0148*A H18	Quercus macrocarpa	bur oak	G	Morris Estate, PA	existing plant		E. North America
1932-1167*A L17	Quercus macrocarpa	bur oak	G	Morris Estate, PA	existing plant		E. North America
1932-1169*A L20	Quercus macrocarpa	bur oak	G	Morris Estate, PA	plant		E. North America
1932-4620*B M4	Quercus macrocarpa	bur oak	W	H. H. York, PA	seedling		E. North America
1953-390*A M2	Quercus macrocarpa	bur oak	W	Michaux Quercetum Project, PA	seed	8395	E. North America
1953-402*A K2	Quercus macrocarpa	bur oak	W	Michaux Quercetum Project, PA	seed	22557	E. North America
1953-402*B M2	Quercus macrocarpa	bur oak	W	Michaux Quercetum Project, PA	seed	22557	E. North America
1953-475*C N2	Quercus macrocarpa	bur oak	W	Michaux Quercetum Project, PA	seed	22563	E. North America
1954-1326*R K2	Quercus macrocarpa	bur oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1399*B K2	Quercus macrocarpa	bur oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1399*C P3	Quercus macrocarpa	bur oak	W	Michaux Quercetum Project, PA	seed		E. North America
1988-109*A F18	Quercus macrocarpa	bur oak	G	Unknown	existing plant		E. North America
1993-184*A K13	Quercus macrocarpa	bur oak	W	Morton Arb, Lisle, IL	seed		E. North America
2010-059*A H4	Quercus macrocarpa	bur oak	G	Unknown	existing plant		E. North America
2011-069*# Greenhouse	Quercus macrocarpa	bur oak	W	Morton Arb, Lisle, IL	seed		E. North America
2011-070*# Greenhouse	Quercus macrocarpa	bur oak	W	Morton Arb, Lisle, IL	seed		E. North America
2006-050*B H4	Quercus macrocarpa (Lippert selection)	bur oak (Lippert selection)	G	NCRPIS Ames, IA	seedling		
1934-5606*A Q2	Quercus macrocarpa var.	bur oak variety	G	C. C. Deam, IN	seed		
2000-354*A H17	Quercus marilandica	blackjack oak	W	2000 SE US Plant Exploration	seed	MWPCC00-094	E. United States
2005-015*# Greenhouse	Quercus marilandica	blackjack oak	W	Morton Arb, Lisle, IL	seed	MWPCC04-003	E. United States
2007-245*A Greenhouse	Quercus marilandica	blackjack oak	W	Holden Arb, Mentor, OH	seedling	MWPCC04-003	E. United States
2007-245*B Greenhouse	Quercus marilandica	blackjack oak	W	Holden Arb, Mentor, OH	seedling	MWPCC04-003	E. United States
2007-245*C Greenhouse	Quercus marilandica	blackjack oak	W	Holden Arb, Mentor, OH	seedling	MWPCC04-003	E. United States
2013-103*# Greenhouse	Quercus michauxii	basket oak	W	Dawes Arb, Newark, OH	seedling	JJ12-001	SE. United States
1996-320*A G18	Quercus mongolica	Mongolian oak	W	Holden Arb, Mentor, OH	plant	BJG 038	NE. Asia
1996-320*B J19	Quercus mongolica	Mongolian oak	W	Holden Arb, Mentor, OH	plant	BJG 038	NE. Asia
1996-320*C M4	Quercus mongolica	Mongolian oak	W	Holden Arb, Mentor, OH	plant	BJG 038	NE. Asia
2014-056*# Greenhouse	Quercus mongolica	Mongolian oak	W	Kamigamo ES, FSERC Kyoto U, JP	seed		NE. Asia
1982-053*A E19	Quercus mongolica var. grosseserrata	shallowcup Mongolian oak	W	US Nat Arb, Washington, DC	plant	J-191-78	NE. Asia
1982-053*B B19	Quercus mongolica var. grosseserrata	shallowcup Mongolian oak	W	US Nat Arb, Washington, DC	plant	J-191-78	NE. Asia

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT	* Source	How Received	Collector #	Range
1984-064*A K19	Quercus mongolica var. grosseserrata	shallowcup Mongolian oak	W	US Nat Arb, Washington, DC	plant	JH-308-82	NE. Asia
1932-0151*A D20	Quercus montana	chestnut oak	G	Morris Estate, PA	existing plant		E. North America
1932-0164*A D20	Quercus montana	chestnut oak	G	Morris Estate, PA	plant		E. North America
1932-0627*A G17	Quercus montana	chestnut oak	G	Morris Estate, PA	existing plant		E. North America
1940-8573*A L4	Quercus montana	chestnut oak	G	Morton Arb, Lisle, IL	plant		E. North America
1953-376*B K2	Quercus montana	chestnut oak	W	Michaux Quercetum Project, PA	seed	5003	E. North America
1953-376*D P2	Quercus montana	chestnut oak	W	Michaux Quercetum Project, PA	seed	5003	E. North America
1953-407*A K2	Quercus montana	chestnut oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-407*D H18	Quercus montana	chestnut oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-408*C P2	Quercus montana	chestnut oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1311*B P3	Quercus montana	chestnut oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1323*B P2	Quercus montana	chestnut oak	W	Michaux Quercetum Project, PA	seed		E. North America
1986-270*C D18	Quercus montana	chestnut oak	W	R. J. Lewandowski, PA	seed		E. North America
1986-270*E D17	Quercus montana	chestnut oak	W	R. J. Lewandowski, PA	seed		E. North America
1996-074*A H17	Quercus montana	chestnut oak	G	Unknown	existing plant		E. North America
2000-006*A F17	Quercus montana	chestnut oak	W	Dawes Arb, Newark, OH	seed		E. North America
2000-006*C K5	Quercus montana	chestnut oak	W	Dawes Arb, Newark, OH	seed		E. North America
2000-006*D E17	Quercus montana	chestnut oak	W	Dawes Arb, Newark, OH	seed		E. North America
2000-273*B G17	Quercus montana	chestnut oak	W	2000 SE US Plant Exploration	seed	MWPCC00-013	E. North America
2010-011*A H17	Quercus montana	chestnut oak	G	Unknown	existing plant		E. North America
2010-046*A G17	Quercus montana	chestnut oak	W	A. F. Rhoads & T. A. Block, PA	seed		E. North America
2010-046*B G16	Quercus montana	chestnut oak	W	A. F. Rhoads & T. A. Block, PA	seed		E. North America
2010-046*C G16	Quercus montana	chestnut oak	W	A. F. Rhoads & T. A. Block, PA	seed		E. North America
2012-064*A H16	Quercus montana	chestnut oak	G	Unknown	existing plant		E. North America
2012-065*A H17	Quercus montana	chestnut oak	G	Unknown	existing plant		E. North America
1954-1413*A L2	Quercus muehlenbergii	chinquapin oak	W	Michaux Quercetum Project, PA	seed	6400	E. & S. United States
2000-034*A L6	Quercus muehlenbergii	chinquapin oak	W	Morton Arb, Lisle, IL	seed		E. & S. United States
2000-034*B K3	Quercus muehlenbergii	chinquapin oak	W	Morton Arb, Lisle, IL	seed		E. & S. United States
2000-035*A L3	Quercus muehlenbergii	chinquapin oak	W	Morton Arb, Lisle, IL	seed		E. & S. United States
2000-035*B D18	Quercus muehlenbergii	chinquapin oak	W	Morton Arb, Lisle, IL	seed		E. & S. United States
2000-035*C K6	Quercus muehlenbergii	chinquapin oak	W	Morton Arb, Lisle, IL	seed		E. & S. United States
1986-097*C K19	Quercus myrsinifolia	Chinese evergreen oak	G	1984 Expedition to Korea - NW	seed	KNW 438	E. Asia
1986-097*E K20	Quercus myrsinifolia	Chinese evergreen oak	G	1984 Expedition to Korea - NW	seed	KNW 438	E. Asia
1986-097*F K20	Quercus myrsinifolia	Chinese evergreen oak	G	1984 Expedition to Korea - NW	seed	KNW 438	E. Asia
1954-1409*A M2	Quercus nigra	water oak	W	Michaux Quercetum Project, PA	seed		S. United States
1954-1409*B N2	Quercus nigra	water oak	W	Michaux Quercetum Project, PA	seed		S. United States
1982-242*A P3	Quercus nigra	water oak	G	Unknown	existing plant		S. United States
1953-500*A J19	Quercus nuttallii	Nuttall oak	W	Michaux Quercetum Project, PA	seed		Southcentral United States
1953-500*C Q4	Quercus nuttallii	Nuttall oak	W	Michaux Quercetum Project, PA	seed		Southcentral United States
2012-030*# Greenhouse	e Quercus pagoda	cherrybark oak	W	Dawes Arb, Newark, OH	seedling	RAL07A-027	SE. United States
1932-0271*A L18	Quercus palustris	pin oak	G	Morris Estate, PA	existing plant		E. & Central United States
1932-0503*A J23	Quercus palustris	pin oak	G	Morris Estate, PA	existing plant		E. & Central United States
1953-453*A N3	Quercus palustris	pin oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #	Range
1953-453*B P2	Quercus palustris	pin oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1953-454*B P2	Quercus palustris	pin oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1953-516*C N3	Quercus palustris	pin oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1959-354*A P2	Quercus palustris	pin oak	W	Michaux Quercetum Project, PA	seed		E. & Central United States
1981-038*A M6	Quercus palustris	pin oak	G	Unknown	existing plant		E. & Central United States
2001-327*B K11	Quercus palustris	pin oak	W	Octoraro Native Plant N, PA	seedling		E. & Central United States
2001-327*C K11	Quercus palustris	pin oak	W	Octoraro Native Plant N, PA	seedling		E. & Central United States
2005-025*A H12	Quercus palustris	pin oak	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2005-025*B J12	Quercus palustris	pin oak	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2005-025*C H12	Quercus palustris	pin oak	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2005-025*D H12	Quercus palustris	pin oak	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2005-025*E J12	Quercus palustris	pin oak	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2005-130*A K12	Quercus palustris	pin oak	G	Colibraro Landscaping & N, PA	plant		E. & Central United States
2007-003*A M4	Quercus palustris	pin oak	G	Unknown	existing plant		E. & Central United States
2009-062*A K6	Quercus palustris	pin oak	G	Unknown	existing plant		E. & Central United States
2006-147*# Greenhouse	Quercus petraea ssp. iberica	Iberian oak	W	2006 Exped to Rep of Geo & Arm	seed	GE-2006-142	Balkans, Asia Minor to N. Iran
2006-147*A P3	Quercus petraea ssp. iberica	Iberian oak	W	2006 Exped to Rep of Geo & Arm	seed	GE-2006-142	Balkans, Asia Minor to N. Iran
1932-0147*A J17	Quercus phellos	willow oak	G	Morris Estate, PA	existing plant		S. United States
1935-6632*A L9	Quercus phellos	willow oak	G	Morris Estate, PA	seed		S. United States
1935-6632*B N2	Quercus phellos	willow oak	G	Morris Estate, PA	seed		S. United States
1974-314*A E19	Quercus phellos	willow oak	G	Unknown	existing plant		S. United States
1992-178*B G16	Quercus phellos	willow oak	G	Princeton N, Allentown, NJ	plant		S. United States
1992-178*C G16	Quercus phellos	willow oak	G	Princeton N, Allentown, NJ	plant		S. United States
1992-178*D F16	Quercus phellos	willow oak	G	Princeton N, Allentown, NJ	plant		S. United States
2009-096*B M8	Quercus phellos	willow oak	W	A. S. Aiello & A. Lumb, PA	seed	ASA-001	S. United States
2009-096*C P12	Quercus phellos	willow oak	W	A. S. Aiello & A. Lumb, PA	seed	ASA-001	S. United States
2009-096*D F17	Quercus phellos	willow oak	W	A. S. Aiello & A. Lumb, PA	seed	ASA-001	S. United States
2009-096*E E17	Quercus phellos	willow oak	W	A. S. Aiello & A. Lumb, PA	seed	ASA-001	S. United States
2009-096*F F16	Quercus phellos	willow oak	W	A. S. Aiello & A. Lumb, PA	seed	ASA-001	S. United States
2009-096*G F20	Quercus phellos	willow oak	W	A. S. Aiello & A. Lumb, PA	seed	ASA-001	S. United States
2009-097*A H10	Quercus phellos	willow oak	W	A. F. Rhoads & T. A. Block, PA	seed		S. United States
2009-097*B H10	Quercus phellos	willow oak	W	A. F. Rhoads & T. A. Block, PA	seed		S. United States
2009-097*C H10	Quercus phellos	willow oak	W	A. F. Rhoads & T. A. Block, PA	seed		S. United States
2010-110*A H4	Quercus phellos	willow oak	G	Angelica Nurseries, MD	plant		S. United States
1933-7351*A M9	Quercus phellos (hybrid)	willow oak hybrid	G	Morris Estate, PA	seed		
2014-057*# Greenhouse	Quercus phillyraeoides	ubame oak	W	Kamigamo ES, FSERC Kyoto U, JP	seed		China, Japan
2010-191*A G16	Quercus prinoides	dwarf chinquapin oak	W	Go Native Tree Farm, PA	seedling		E. & Central United States
2000-412*A K10	Quercus robur	English oak	G	Unknown	existing plant		Europe, N. Africa, W. Asia
1954-0051*A M21	Quercus robur 'Concordia'	Golden English oak	G	Unknown	existing plant		
1935-6013*A P7	Quercus robur f. fastigiata	pyramidal English oak	G	Arnold Arb, Jamaica Plain, MA	seed		Europe
2006-148*# Greenhouse	Quercus robur ssp. pedunculiflora	English oak subspecies	W	2006 Exped to Rep of Geo & Arm	seed	GE-2006-122	W. Asia
2006-148*A K2	Quercus robur ssp. pedunculiflora	English oak subspecies	W	2006 Exped to Rep of Geo & Arm	seed	GE-2006-122	W. Asia
2006-148*B K2	Quercus robur ssp. pedunculiflora	English oak subspecies	W	2006 Exped to Rep of Geo & Arm	seed	GE-2006-122	W. Asia
	*DT /D					and an antata	

\*PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>P</u>	* Source	How Received	Collector #	Range
1932-0190*A B20	Quercus rubra	red oak	G	Morris Estate, PA	existing plant		E. North America
1932-2385*A J19	Quercus rubra	red oak	G	Morris Estate, PA	existing plant		E. North America
1936-6941*A M8	Quercus rubra	red oak	G	H. H. York, PA	seed		E. North America
1936-7354*A N9	Quercus rubra	red oak	G	Morris Estate, PA	seed		E. North America
1936-7354*B P2	Quercus rubra	red oak	G	Morris Estate, PA	seed		E. North America
1947-099*A P8	Quercus rubra	red oak	G	Unknown	existing plant		E. North America
1947-099*B L4	Quercus rubra	red oak	G	Unknown	existing plant		E. North America
1948-8611*B M20	Quercus rubra	red oak	G	Thayer Estate, PA	existing plant		E. North America
1953-459*B P4	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-501*D P3	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed	G2873	E. North America
1953-507*A N3	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-507*B P3	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-507*D H18	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-518*A Q3	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-518*C P4	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-523*C Q4	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed	18081	E. North America
1953-524*C L2	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed	18082	E. North America
1953-544*B P3	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-0838*A J10	Quercus rubra	red oak	G	Unknown	existing plant		E. North America
1954-1352*B N3	Quercus rubra	red oak	W	Michaux Quercetum Project, PA	seed		E. North America
1976-235*A J18	Quercus rubra	red oak	G	Unknown	existing plant		E. North America
1982-084*A G4	Quercus rubra	red oak	G	Unknown	existing plant		E. North America
1982-225*A L3	Quercus rubra	red oak	G	Unknown	existing plant		E. North America
1989-134*A P10	Quercus rubra	red oak	G	Unknown	existing plant		E. North America
1992-177*A H16	Quercus rubra	red oak	G	Princeton N, Allentown, NJ	plant		E. North America
1995-246*A H17	Quercus rubra	red oak	G	Manor View Farm, Monkton, MD	plant		E. North America
1995-246*B H17	Quercus rubra	red oak	G	Manor View Farm, Monkton, MD	plant		E. North America
1997-370*A N12	Quercus rubra	red oak	W	Lewandowski, Frost & Class	seed	PA97-012	E. North America
1997-370*C J12	Quercus rubra	red oak	W	Lewandowski, Frost & Class	seed	PA97-012	E. North America
1997-370*D J12	Quercus rubra	red oak	W	Lewandowski, Frost & Class	seed	PA97-012	E. North America
2000-196*A J11	Quercus rubra	red oak	W	J. Jenkins, PA	seed	RR12	E. North America
2000-196*B J11	Quercus rubra	red oak	W	J. Jenkins, PA	seed	RR12	E. North America
2000-196*D J12	Quercus rubra	red oak	W	J. Jenkins, PA	seed	RR12	E. North America
2000-197*B H12	Quercus rubra	red oak	W	J. Jenkins, PA	seed	RR12	E. North America
2000-197*C H17	Quercus rubra	red oak	W	J. Jenkins, PA	seed	RR12	E. North America
2000-197*D H17	Quercus rubra	red oak	W	J. Jenkins, PA	seed	RR12	E. North America
1934-4623*B M4	Quercus rubra (hybrid)	red oak hybrid	G	H. H. York, PA	plant		
1935-6002*B M4	Quercus × runcinata	bottom oak	G	Arnold Arb, Jamaica Plain, MA	seed		E. & Central United States
1936-7593*A L3	Quercus × saulii	Saul oak	G	J. C. Swartley, PA	seed		E. North America
1953-431*B J18	Quercus shumardii	Shumard oak	W	Michaux Quercetum Project, PA	seed		S. & Central United States
1953-431*D P3	Quercus shumardii	Shumard oak	W	Michaux Quercetum Project, PA	seed		S. & Central United States
1953-452*A N3	Quercus shumardii	Shumard oak	W	Michaux Quercetum Project, PA	seed		S. & Central United States
1953-452*B Q3	Quercus shumardii	Shumard oak	W	Michaux Quercetum Project, PA	seed		S. & Central United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_			•			•
Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	<u>Source</u>	<b>How Received</b>	Collector #	<u>Range</u>
1953-512*B	Q4	Quercus shumardii	Shumard oak	W	Michaux Quercetum Project, PA	seed		S. & Central United States
1992-207*A	K21	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-207*B	K21	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-207*O	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-207*P	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-207*R	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-207*S	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-207*V	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-470*B	K21	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-470*E	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-470*F	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-470*G	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-470*I	K23	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-470*J	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-470*O	K23	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-470*P	K23	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1992-470*Q	K23	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1994-649*C	K22	Quercus shumardii	Shumard oak	W	Princeton N, Allentown, NJ	plant		S. & Central United States
1995-042*A	K21	Quercus shumardii	Shumard oak	G	Halka N, Fairton, NJ	plant		S. & Central United States
1995-042*B	K23	Quercus shumardii	Shumard oak	G	Halka N, Fairton, NJ	plant		S. & Central United States
1995-042*C	K23	Quercus shumardii	Shumard oak	G	Halka N, Fairton, NJ	plant		S. & Central United States
1995-042*D	K23	Quercus shumardii	Shumard oak	G	Halka N, Fairton, NJ	plant		S. & Central United States
1996-056*A	K21	Quercus shumardii	Shumard oak	G	Halka N, Fairton, NJ	plant		S. & Central United States
1996-056*B	K22	Quercus shumardii	Shumard oak	G	Halka N, Fairton, NJ	plant		S. & Central United States
1996-056*C	K22	Quercus shumardii	Shumard oak	G	Halka N, Fairton, NJ	plant		S. & Central United States
1996-056*D	K22	Quercus shumardii	Shumard oak	G	Halka N, Fairton, NJ	plant		S. & Central United States
1996-056*E	K22	Quercus shumardii	Shumard oak	G	Halka N, Fairton, NJ	plant		S. & Central United States
2001-249*B	K22	Quercus shumardii	Shumard oak	G	Barnes Hort Services, PA	plant		S. & Central United States
2001-249*E	K21	Quercus shumardii	Shumard oak	G	Barnes Hort Services, PA	plant		S. & Central United States
1953-598*A	P4	Quercus shumardii var. schneckii	Schneck oak	W	Michaux Quercetum Project, PA	seed		S. & Central United States
1953-463*A	L2	Quercus stellata	post oak	W	Michaux Quercetum Project, PA	seed	1	E. & Central United States
1953-464*B	N2	Quercus stellata	post oak	W	Michaux Quercetum Project, PA	seed	2	E. & Central United States
1935-6725*A	M8	Quercus texana	Texas oak	G	J. C. Swartley, PA	seed	S552	Texas
1935-6726*A	Q3	Quercus texana	Texas oak	G	J. C. Swartley, PA	seed	S553	Texas
1947-123*A	L4	Quercus texana	Texas oak	W	C. C. Deam, IN	seedling		Texas
1932-1174*A	H17	Quercus variabilis	Oriental oak	G	Morris Estate, PA	existing plant		E. Asia
1953-270*A	E18	Quercus variabilis	Oriental oak	G	Ambler N, Ambler, PA	plant		E. Asia
1954-1317*A	L2	Quercus variabilis	Oriental oak	G	Michaux Quercetum Project, PA	seed		E. Asia
1982-054*A	B19	Quercus variabilis	Oriental oak	W	US Nat Arb, Washington, DC	plant	J-471-78	E. Asia
1982-221*A	K2	Quercus variabilis	Oriental oak	G	Unknown	existing plant		E. Asia
1986-004*B	H5	Quercus variabilis	Oriental oak	W	1984 Expedition to Korea - NW	seed	KNW 240	E. Asia
1986-004*D	E9	Quercus variabilis	Oriental oak	W	1984 Expedition to Korea - NW	seed	KNW 240	E. Asia
1986-004*F	E9	Quercus variabilis	Oriental oak	W	1984 Expedition to Korea - NW	seed	KNW 240	E. Asia

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
1986-004*H	J6	Quercus variabilis	Oriental oak	W	1984 Expedition to Korea - NW	seed	KNW 240	E. Asia
1986-004*I	E9	Quercus variabilis	Oriental oak	W	1984 Expedition to Korea - NW	seed	KNW 240	E. Asia
1986-004*J	E9	Quercus variabilis	Oriental oak	W	1984 Expedition to Korea - NW	seed	KNW 240	E. Asia
2002-323*A	Nursery	Quercus variabilis	Oriental oak	W	2002 Expedition to Shanxi	seed	NACPEC02-061	E. Asia
2002-323*B	Nursery	Quercus variabilis	Oriental oak	W	2002 Expedition to Shanxi	seed	NACPEC02-061	E. Asia
2002-323*C	Nursery	Quercus variabilis	Oriental oak	W	2002 Expedition to Shanxi	seed	NACPEC02-061	E. Asia
2002-329*A	Nursery	Quercus variabilis	Oriental oak	W	2002 Expedition to Shanxi	seed	NACPEC02-067	E. Asia
2002-329*B	Nursery	Quercus variabilis	Oriental oak	W	2002 Expedition to Shanxi	seed	NACPEC02-067	E. Asia
2001-182*A	J18	Quercus vaseyana	Vasey oak	W	Morton Arb, Lisle, IL	seed		Texas, Mexico
1932-1077*A	J17	Quercus velutina	black oak	G	Morris Estate, PA	existing plant		E. North America
1932-1231*A	J23	Quercus velutina	black oak	G	Morris Estate, PA	existing plant		E. North America
1932-1233*A	J23	Quercus velutina	black oak	G	Morris Estate, PA	existing plant		E. North America
1932-2839*A	K24	Quercus velutina	black oak	G	Morris Estate, PA	existing plant		E. North America
1953-419*B	P3	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed	899	E. North America
1953-441*A	N3	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-466*C	Q4	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-470*B	P3	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-470*C	P4	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-497*B	N2	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed	6	E. North America
1953-517*A	P3	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed		E. North America
1953-517*C	Q4	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed		E. North America
1954-1353*A	P3	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed		E. North America
1955-360*A	Q2	Quercus velutina	black oak	W	Michaux Quercetum Project, PA	seed	2763	E. North America
1982-125*A	J3	Quercus velutina	black oak	G	Unknown	existing plant		E. North America
1982-176*A	L5	Quercus velutina	black oak	G	Unknown	existing plant		E. North America
2005-016*#	Greenhouse	Quercus velutina	black oak	W	Morton Arb, Lisle, IL	seed	MWPCC04-045	E. North America
2005-016*A	G16	Quercus velutina	black oak	W	Morton Arb, Lisle, IL	seed	MWPCC04-045	E. North America
2005-016*B	G16	Quercus velutina	black oak	W	Morton Arb, Lisle, IL	seed	MWPCC04-045	E. North America
2005-017*A	G16	Quercus velutina	black oak	W	Morton Arb, Lisle, IL	seed	MWPCC04-110	E. North America
2005-017*B	G16	Quercus velutina	black oak	W	Morton Arb, Lisle, IL	seed	MWPCC04-110	E. North America
2012-052*A	H17	Quercus velutina	black oak	G	Unknown	existing plant		E. North America
2012-087*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-001	SE. United States
2012-088*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-002	SE. United States
2012-089*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-003	SE. United States
2012-090*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-004	SE. United States
2012-091*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-005	SE. United States
2012-092*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-006	SE. United States
2012-093*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-007	SE. United States
2012-094*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-008	SE. United States
2012-095*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-009	SE. United States
2012-096*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-010	SE. United States
2012-098*#	Greenhouse	Quercus virginiana	live oak	G	2012 VA Plant Exploration Trip	seed	VIRG-012	SE. United States
2012-101*#	Greenhouse	Quercus virginiana	live oak	W	2012 VA Plant Exploration Trip	seed	VIRG-015	SE. United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Range
China, Japan
China, Japan
China, Japan
E. United States
SC to FL & MS
SC to FL & MS

Alabama Alabama

•		_			•		
Accession #	<b>Location</b>	Scientific Name	<u>Common Name</u>	PT*		<b>How Received</b>	Collector #
1997-204*A	H17	Reineckea carnea	reineckea	W	US Nat Arb, Washington, DC	plant	QLG 075
1997-204*B	H17	Reineckea carnea	reineckea	W	US Nat Arb, Washington, DC	plant	QLG 075
1997-204*C	H17	Reineckea carnea	reineckea	W	US Nat Arb, Washington, DC	plant	QLG 075
1974-008*A	F20	Rhamnus lanceolata	lanceleaf buckthorn	G	Unknown	existing plant	
1996-302*A	F18	Rhapidophyllum hystrix	needle palm	G	M. Glicksman, PA	plant	
1996-302*B	D18	Rhapidophyllum hystrix	needle palm	G	M. Glicksman, PA	plant	
1986-205*C	L19	Rhododendron	rhododendron	G	N. V. Holmes & Son, PA	plant	
1950-227*D	D17	Rhododendron alabamense	Alabama azalea	G	F. W. Schumacher Co, MA	seed	
1994-098*C	D18	Rhododendron alabamense	Alabama azalea	G	F. W. Schumacher Co, MA	cutting	
1953-284*A	D17	Rhododendron alabamense × austrinum ×	azalea hybrid	Z	H. T. Skinner, PA	cutting	318E
		canescens					
1986-271*A	D17	Rhododendron alabamense × austrinum ×	azalea hybrid	Z	H. T. Skinner, PA	cutting	318E
		canescens					
1986-271*B	D17	Rhododendron alabamense × austrinum ×	azalea hybrid	Z	H. T. Skinner, PA	cutting	318E
		canescens		_			
1986-271*C	D17	Rhododendron alabamense × austrinum ×	azalea hybrid	Z	H. T. Skinner, PA	cutting	318E
1006 271*0	D17	canescens	and a decid	7	II T Chinana DA		2405
1986-271*D	D17	Rhododendron alabamense × austrinum ×	azalea hybrid	Z	H. T. Skinner, PA	cutting	318E
1986-271*E	D17	canescens Rhododendron alabamense × austrinum ×	azalea hybrid	Z	H. T. Skinner, PA	cutting	318E
1300-271 L	DIT	canescens	azaiea riyoria	_	Ti. 1. Skiililei, I A	cutting	310L
1992-033*A	D17	Rhododendron alabamense × austrinum ×	azalea hybrid	Z	H. T. Skinner, PA	cutting	318E
		canescens			,		
1992-033*B	D17	Rhododendron alabamense × austrinum ×	azalea hybrid	Z	H. T. Skinner, PA	cutting	318E
		canescens	•			J	
1983-129*D	J16	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1983-129*E	J16	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1983-129*F	J16	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1992-035*A	D18	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1992-035*B	D18	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1992-035*D	D18	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1992-035*F	D18	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1992-035*H	D18	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1992-035*I	D18	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1992-038*B	D18	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1992-038*I	D18	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
1992-038*J	D18	Rhododendron alabamense × canescens	azalea hybrid	G	Unknown	cutting	
2005-063*A	Greenhouse	Rhododendron alabamense × canescens	azalea hybrid	G	Mt. Cuba Center, DE	rooted cutting	
2005-063*B	Greenhouse	Rhododendron alabamense × canescens	azalea hybrid	G	Mt. Cuba Center, DE	rooted cutting	
1984-149*D	L17	Rhododendron 'Album Elegans'	Album Elegans rhododendron	G	Weston N, Hopkinton, MA	plant	
1984-149*E	L17	Rhododendron 'Album Elegans'	Album Elegans rhododendron	G	Weston N, Hopkinton, MA	plant	
1984-149*F	L17	Rhododendron 'Album Elegans'	Album Elegans rhododendron	G	Weston N, Hopkinton, MA	plant	
1986-144*A	M21	Rhododendron 'Alexander'	Alexander azalea	G	P. Hill, Barnard's Inn Farm MA	cutting	
1968-144*A	F20	Rhododendron 'Alice Poore'	Alice Poore rhododendron	G	A. Martin, Ambler, PA	plant	
					· · ·	•	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT*	Source Source	<b>How Received</b>	Collector #	<u>Range</u>
1974-334*A H20	Rhododendron amagianum	Mt. Amagi azalea	G	Unknown	existing plant		Japan
1974-334*B H20	Rhododendron amagianum	Mt. Amagi azalea	G	Unknown	existing plant		Japan
2006-015*B Greenhouse	Rhododendron amagianum	Mt. Amagi azalea	G	Unknown	seed		Japan
1949-637*A H22-BED-4	Rhododendron 'Amoena Coccinea'	Scarlet Amoena azalea	G	Tingle N, Pittsville, MD	cutting		
1949-637*B H22-BED-4	Rhododendron 'Amoena Coccinea'	Scarlet Amoena azalea	G	Tingle N, Pittsville, MD	cutting		
1932-0574*A J20	Rhododendron 'Amoenum'	Amoenum azalea	G	Morris Estate, PA	existing plant		
1932-0578*A J20	Rhododendron 'Amoenum'	Amoenum azalea	G	Morris Estate, PA	existing plant		
1932-0579*A J20	Rhododendron 'Amoenum'	Amoenum azalea	G	Morris Estate, PA	existing plant		
1932-0639*A J20	Rhododendron 'Amoenum'	Amoenum azalea	G	Morris Estate, PA	existing plant		
1932-0643*A K20	Rhododendron 'Amoenum'	Amoenum azalea	G	Morris Estate, PA	existing plant		
1932-1132*A G21	Rhododendron 'Amoenum'	Amoenum azalea	G	Morris Estate, PA	existing plant		
1932-2068*A G21	Rhododendron 'Amoenum'	Amoenum azalea	G	Morris Estate, PA	existing plant		
1949-636*A H22-BED-4	Rhododendron 'Amoenum'	Amoenum azalea	G	Tingle N, Pittsville, MD	cutting		
1949-636*B H22-BED-4	Rhododendron 'Amoenum'	Amoenum azalea	G	Tingle N, Pittsville, MD	cutting		
1949-636*C H22-BED-4	Rhododendron 'Amoenum'	Amoenum azalea	G	Tingle N, Pittsville, MD	cutting		
2000-434*A F18	Rhododendron 'Amoenum'	Amoenum azalea	G	A. & R. Gevjan, Newtown Sq, PA	plant		
1932-1293*A H21	Rhododendron arborescens	sweet azalea	G	Morris Estate, PA	existing plant		E. United States
1952-502*A D17	Rhododendron arborescens	sweet azalea	W	H. T. Skinner, PA	plant	1100C	E. United States
1952-502*C D17	Rhododendron arborescens	sweet azalea	W	H. T. Skinner, PA	plant	1100C	E. United States
1989-104*G D17	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
1989-104*H D17	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
1995-173*B D18	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
1997-006*F H22	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
1997-006*H H22	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
1998-188*B D17	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
1998-188*C D17	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
1998-188*D D17	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
2001-207*A H22	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
2001-207*C E19	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
2001-207*D H22	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
2001-207*E E18	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
2001-207*F E18	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
2001-207*G E18	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
2009-074*A G21	Rhododendron arborescens	sweet azalea	W	Mt. Cuba Center, DE	rooted cutting	MCCAL05-001	E. United States
2010-089*B G17	Rhododendron arborescens	sweet azalea	G	Natural Landscapes N, PA	plant		E. United States
2010-089*C G17	Rhododendron arborescens	sweet azalea	G	Natural Landscapes N, PA	plant		E. United States
2010-089*D G17	Rhododendron arborescens	sweet azalea	G	Natural Landscapes N, PA	plant		E. United States
2010-089*E G17	Rhododendron arborescens	sweet azalea	G	Natural Landscapes N, PA	plant		E. United States
2013-013*A G17	Rhododendron arborescens	sweet azalea	Z	H. T. Skinner, PA	cutting	1100C	E. United States
1989-002*A D18	Rhododendron arborescens var. richardsonii	Richardson sweet azalea	W	Natural Landscapes N, PA	plant		North Carolina
1952-380*A D17	Rhododendron atlanticum	coast azalea	W	H. T. Skinner, PA	plant	666A	Delaware to South Carolina
1952-530*A D17	Rhododendron atlanticum	coast azalea	W	H. T. Skinner, PA	plant	1292E	Delaware to South Carolina
1952-556*A D17	Rhododendron atlanticum	coast azalea	W	H. T. Skinner, PA	plant	818	Delaware to South Carolina
	*DT /Drayanana Tyna), W - calla	stad in the wild. 7 - from a sultivato	יבות ה	at of known wild origin. C - culti	vated plant of a	ardon origin	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1992-041*A	D18	Rhododendron atlanticum	coast azalea	Z	H. T. Skinner, PA	cutting	666A	Delaware to South Carolina
1996-063*D	H18	Rhododendron atlanticum	coast azalea	G	Natural Landscapes N, PA	plant		Delaware to South Carolina
1997-154*A	H17	Rhododendron atlanticum 'Yellow Delight'	Yellow Delight coast azalea	G	Longwood G, Kennett Square, PA	plant		
1997-154*C	H17	Rhododendron atlanticum 'Yellow Delight'	Yellow Delight coast azalea	G	Longwood G, Kennett Square, PA	plant		
1997-154*D	H17	Rhododendron atlanticum 'Yellow Delight'	Yellow Delight coast azalea	G	Longwood G, Kennett Square, PA	plant		
1997-154*F	H17	Rhododendron atlanticum 'Yellow Delight'	Yellow Delight coast azalea	G	Longwood G, Kennett Square, PA	plant		
1997-154*G	H17	Rhododendron atlanticum 'Yellow Delight'	Yellow Delight coast azalea	G	Longwood G, Kennett Square, PA	plant		
1950-228*B	D17	Rhododendron austrinum	Florida azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-228*E	D17	Rhododendron austrinum	Florida azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-228*G	D17	Rhododendron austrinum	Florida azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-228*1	D17	Rhododendron austrinum	Florida azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1952-351*A	D18	Rhododendron austrinum	Florida azalea	W	H. T. Skinner, PA	plant	311	SE. United States
1975-043*A	D18	Rhododendron austrinum	Florida azalea	G	Unknown	existing plant		SE. United States
1990-062*A	D18	Rhododendron austrinum	Florida azalea	Z	H. T. Skinner, PA	cutting	311	SE. United States
1990-062*B	D18	Rhododendron austrinum	Florida azalea	Z	H. T. Skinner, PA	cutting	311	SE. United States
1990-062*C	D18	Rhododendron austrinum	Florida azalea	Z	H. T. Skinner, PA	cutting	311	SE. United States
1990-062*D	D18	Rhododendron austrinum	Florida azalea	Z	H. T. Skinner, PA	cutting	311	SE. United States
1990-062*E	D18	Rhododendron austrinum	Florida azalea	Z	H. T. Skinner, PA	cutting	311	SE. United States
1997-155*D	H17	Rhododendron austrinum	Florida azalea	G	Longwood G, Kennett Square, PA	plant		SE. United States
1997-155*F	H17	Rhododendron austrinum	Florida azalea	G	Longwood G, Kennett Square, PA	plant		SE. United States
1997-155*G	H17	Rhododendron austrinum	Florida azalea	G	Longwood G, Kennett Square, PA	plant		SE. United States
1997-156*A	H17	Rhododendron austrinum	Florida azalea	G	Longwood G, Kennett Square, PA	plant		SE. United States
1997-156*E	H17	Rhododendron austrinum	Florida azalea	G	Longwood G, Kennett Square, PA	plant		SE. United States
1997-156*F	H17	Rhododendron austrinum	Florida azalea	G	Longwood G, Kennett Square, PA	plant		SE. United States
1997-156*G	H17	Rhododendron austrinum	Florida azalea	G	Longwood G, Kennett Square, PA	plant		SE. United States
2000-202*A	F18	Rhododendron austrinum	Florida azalea	G	F. M. Crayton, NC	cutting		SE. United States
1975-046*A	D18	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	existing plant		
1975-046*B	D18	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	existing plant		
1986-274*B	D17	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
1986-274*C	D17	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
1986-274*D	D17	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
1986-274*F	D17	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
1990-067*A	D17	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
1990-067*B	D17	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
1990-067*C	D17	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
2005-123*A	H23	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
2005-123*B	H23	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
2011-086*A	F17	Rhododendron austrinum × canescens	azalea hybrid	G	Unknown	cutting		
1978-155*A	D20	Rhododendron 'Benigiri'	Benigiri azalea	G	Unknown	existing plant		
1978-158*A	D21	Rhododendron 'Benigiri'	Benigiri azalea	G	Unknown	existing plant		
1949-743*A	H22-BED-B	Rhododendron 'Bishop'	Bishop azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1984-153*J	L17	Rhododendron 'Boule de Neige'	Boule de Neige rhododendron	G	J. F. Styer N, Concordville PA	plant		
1950-387*C	H22-BED-B	Rhododendron 'Bountiful'	Bountiful azalea	G	USDA PIS, Glenn Dale, MD	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1950-474*B	H22-BED-5	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	plant		
1950-474*C	H22-BED-5	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	plant		
1984-168*A	L17	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*B	L17	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*C	L17	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*D	L16	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*G	L17	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*H	L16	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*J	L16	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*M	L16	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*N	L16	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*0	L17	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1984-168*P	L16	Rhododendron 'Briarcliff'	Briarcliff azalea	G	Koster N, Bridgeton, NJ	cutting		
1968-160*A	F20	Rhododendron 'Cadis'	Cadis rhododendron	G	A. Martin, Ambler, PA	plant		
2010-088*A	G16	Rhododendron calendulaceum	flame azalea	G	Natural Landscapes N, PA	plant		E. United States
2010-088*B	G17	Rhododendron calendulaceum	flame azalea	G	Natural Landscapes N, PA	plant		E. United States
2010-088*C	G16	Rhododendron calendulaceum	flame azalea	G	Natural Landscapes N, PA	plant		E. United States
2010-088*E	G16	Rhododendron calendulaceum	flame azalea	G	Natural Landscapes N, PA	plant		E. United States
2010-088*F	G16	Rhododendron calendulaceum	flame azalea	G	Natural Landscapes N, PA	plant		E. United States
2010-088*G	G16	Rhododendron calendulaceum	flame azalea	G	Natural Landscapes N, PA	plant		E. United States
1958-046*A	D17	Rhododendron calendulaceum 'Smoky Mountaineer'	Smoky Mountaineer flame azalea	G	Arnold Arb, Jamaica Plain, MA	plant		
1992-075*A	D17	Rhododendron calendulaceum 'Smoky Mountaineer'	Smoky Mountaineer flame azalea	G	Arnold Arb, Jamaica Plain, MA	cutting		
1952-224*A	H22-BED-B	Rhododendron 'Campfire'	Campfire azalea	G	USDA PIS, Glenn Dale, MD	plant		
1950-229*C	D18	Rhododendron canescens	Piedmont azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-229*G	D18	Rhododendron canescens	Piedmont azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1952-334*A	D18	Rhododendron canescens	Piedmont azalea	W	H. T. Skinner, PA	plant	48	SE. United States
1952-364*A	D18	Rhododendron canescens	Piedmont azalea	W	H. T. Skinner, PA	plant	383	SE. United States
1952-523*A	D18	Rhododendron canescens	Piedmont azalea	W	H. T. Skinner, PA	plant	1277A	SE. United States
1986-277*C	D18	Rhododendron canescens	Piedmont azalea	Z	H. T. Skinner, PA	cutting	48	SE. United States
1986-277*D	D18	Rhododendron canescens	Piedmont azalea	Z	H. T. Skinner, PA	cutting	48	SE. United States
1986-277*E	D18	Rhododendron canescens	Piedmont azalea	Z	H. T. Skinner, PA	cutting	48	SE. United States
1986-277*F	D18	Rhododendron canescens	Piedmont azalea	Z	H. T. Skinner, PA	cutting	48	SE. United States
1989-142*C	D18	Rhododendron canescens	Piedmont azalea	W	Trail Ridge N, FL	seed		SE. United States
1990-061*A	D18	Rhododendron canescens	Piedmont azalea	Z	H. T. Skinner, PA	cutting	717	SE. United States
1990-063*A	D18	Rhododendron canescens	Piedmont azalea	Z	H. T. Skinner, PA	cutting	216	SE. United States
1990-063*B	D18	Rhododendron canescens	Piedmont azalea	Z	H. T. Skinner, PA	cutting	216	SE. United States
1990-064*A	D18	Rhododendron canescens	Piedmont azalea	Z	H. T. Skinner, PA	cutting	1277A	SE. United States
2009-079*A	H22	Rhododendron canescens	Piedmont azalea	W	Mt. Cuba Center, DE	seedling	MCCAL2006-041	SE. United States
2009-080*A	H22	Rhododendron canescens	Piedmont azalea	W	Mt. Cuba Center, DE	seedling	MCCAL2006-044	SE. United States
2009-081*A	H22	Rhododendron canescens	Piedmont azalea	W	Mt. Cuba Center, DE	seedling	MCCAL2006-039	SE. United States
2010-129*A	E18	Rhododendron canescens	Piedmont azalea	Z	Scott Arb, Swarthmore, PA	cutting	197	SE. United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1996-527*D	G21	Rhododendron capitatum	rhododendron	W	1996 Exped to Shaanxi & Gansu	seed	QLG 185	W. China
1996-527*E	G21	Rhododendron capitatum	rhododendron	W	1996 Exped to Shaanxi & Gansu	seed	QLG 185	W. China
1996-527*F	G21	Rhododendron capitatum	rhododendron	W	1996 Exped to Shaanxi & Gansu	seed	QLG 185	W. China
1996-527*G	G21	Rhododendron capitatum	rhododendron	W	1996 Exped to Shaanxi & Gansu	seed	QLG 185	W. China
1950-475*A	L19	Rhododendron 'Carmen'	Carmen azalea	G	Koster N, Bridgeton, NJ	plant		
1950-475*B	L19	Rhododendron 'Carmen'	Carmen azalea	G	Koster N, Bridgeton, NJ	plant		
1989-015*A	D18	Rhododendron catawbiense	Catawba rhododendron	W	C. Ulrey & M. Mcleod, PA	seed		SE. United States
1974-027*A	H22-BED-B	Rhododendron 'Chanticleer'	Chanticleer azalea	G	US Nat Arb, Washington, DC	plant		
1961-263*B	H20	Rhododendron chapmanii	Chapman rhododendron	G	Biltmore G, Asheville, NC	plant		SE. United States
1987-159*A	K6	Rhododendron 'Chesapeake'	Chesapeake azalea	G	Wynterset N Inc, PA	plant		
1949-327*B	M21	Rhododendron 'China Girl'	China Girl azalea	G	Tingle N, Pittsville, MD	plant		
1984-160*C	L17	Rhododendron 'Chionoides'	Chinoides rhododendron	G	Weston N, Hopkinton, MA	plant		
1984-160*D	L17	Rhododendron 'Chionoides'	Chinoides rhododendron	G	Weston N, Hopkinton, MA	plant		
1984-160*E	L17	Rhododendron 'Chionoides'	Chinoides rhododendron	G	Weston N, Hopkinton, MA	plant		
1990-066*A	D18	Rhododendron 'Choice Cream'	Choice Cream azalea	G	F. C. Galle, Hamilton, GA	plant		
1990-066*B	D18	Rhododendron 'Choice Cream'	Choice Cream azalea	G	F. C. Galle, Hamilton, GA	plant		
1984-158*A	L17	Rhododendron 'County of York'	County of York rhododendron	G	Weston N, Hopkinton, MA	plant		
1932-1609*/	A H21	Rhododendron cultivar (azalea)	azalea cultivar	G	Morris Estate, PA	existing plant		
1947-266*A	B19	Rhododendron cultivar (azalea)	azalea cultivar	G	Unknown	existing plant		
1950-456*A	H22	Rhododendron cultivar (azalea)	azalea cultivar	G	Unknown	plant		
2010-127*A	H21	Rhododendron cultivar (azalea)	azalea cultivar	G	Morris Estate, PA	cutting		
2012-054*A	H17	Rhododendron cultivar (azalea)	azalea cultivar	G	Unknown	existing plant		
2012-054*B	H17	Rhododendron cultivar (azalea)	azalea cultivar	G	Unknown	existing plant		
2012-054*C	H17	Rhododendron cultivar (azalea)	azalea cultivar	G	Unknown	existing plant		
2013-012*A	G21	Rhododendron cultivar (azalea)	azalea cultivar	G	Morris Estate, PA	cutting		
1950-624*A	J23-BED-8	Rhododendron 'Cytherea'	Cytherea azalea	G	USDA PIS, Glenn Dale, MD	cutting		
2002-186*A	Greenhouse	Rhododendron dauricum var. sempervirens	evergreen Dahurian rhododendron	G	Cornell U, Ithaca, NY	cutting		NE. Asia
1950-470*A	B19	Rhododendron 'English Roseum'	English Roseum rhododendron	G	Koster N, Bridgeton, NJ	plant		
1950-470*B	B19	Rhododendron 'English Roseum'	English Roseum rhododendron	G	Koster N, Bridgeton, NJ	plant		
1947-151*A	M21	Rhododendron 'Fashion'	Fashion azalea	G	Kingsville N, Kingsville, MD	plant		
1952-374*A	D18	Rhododendron flammeum	Oconee azalea	W	H. T. Skinner, PA	plant	543A	Georgia to South Carolina
1995-240*B	D18	Rhododendron flammeum	Oconee azalea	W	Mr. A. Cantrell, Chesnee, SC	seed		Georgia to South Carolina
1995-240*D	D18	Rhododendron flammeum	Oconee azalea	W	Mr. A. Cantrell, Chesnee, SC	seed		Georgia to South Carolina
1946-540*A	B19	Rhododendron fortunei	Fortunes rhododendron	G	Cornell U, Ithaca, NY	bud		E. China
1946-540*B	B19	Rhododendron fortunei	Fortunes rhododendron	G	Cornell U, Ithaca, NY	bud		E. China
1946-540*C	B19	Rhododendron fortunei	Fortunes rhododendron	G	Cornell U, Ithaca, NY	bud		E. China
2011-051*A	B19	Rhododendron fortunei	Fortunes rhododendron	G	Unknown	existing plant		E. China
1945-104*A	B19	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Scott Arb, Swarthmore, PA	plant		
1945-104*B	B19	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Scott Arb, Swarthmore, PA	plant		
1951-009*A	B20	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Scott Arb, Swarthmore, PA	layer		
1982-036*A	B19	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
1982-037*A	B19	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
1997-067*A	B18	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	<b>How Received</b>	Collector #	Range
2011-049*A	B18	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
2011-052*A	B19	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
2011-053*A	B19	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
2011-054*A	B19	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
2011-055*A	B19	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
2011-056*A	B20	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
2011-057*A	B20	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
2011-059*A	B20	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
2011-061*A	B20	Rhododendron fortunei cultivar	Fortunes rhododendron cultivar	G	Unknown	existing plant		
1952-102*A	B19	Rhododendron fortunei (hybrid)	Fortunes rhododendron hybrid	G	Scott Arb, Swarthmore, PA	plant		
1982-035*A	B20	Rhododendron fortunei (hybrid)	Fortunes rhododendron hybrid	G	Unknown	existing plant		
1986-206*A	F20	Rhododendron fortunei (hybrid)	Fortunes rhododendron hybrid	G	Unknown	existing plant		
1988-112*A	H20	Rhododendron × gandavense 'Narcissiflora'	Narcissiflora azalea	G	Unknown	existing plant		
2006-031*A	G21	Rhododendron 'Girard's Pleasant White'	Girard's Pleasant White azalea	G	Conard-Pyle Co, West Grove, PA	plant		
2006-031*B	G21	Rhododendron 'Girard's Pleasant White'	Girard's Pleasant White azalea	G	Conard-Pyle Co, West Grove, PA	plant		
1949-483*A	H22-BED-B	Rhododendron 'Gracious'	Gracious azalea	G	USDA PIS, Glenn Dale, MD	plant		
1950-478*B	H22	Rhododendron 'Gretchen'	Gretchen azalea	G	Koster N, Bridgeton, NJ	plant		
1976-141*A	H23-BED-C	Rhododendron 'H.T.S. Cross No. Unknown'	H. T. Skinner hybrid rhododendron	G	H. T. Skinner, PA	seedling		
1976-141*F	H23-BED-C	Rhododendron 'H.T.S. Cross No. Unknown'	H. T. Skinner hybrid rhododendron	G	H. T. Skinner, PA	seedling		
1976-141*H	H23-BED-C	Rhododendron 'H.T.S. Cross No. Unknown'	H. T. Skinner hybrid rhododendron	G	H. T. Skinner, PA	seedling		
2011-087*A	Greenhouse	Rhododendron 'Hal Bruce'	Hal Bruce rhododendron	G	Chanticleer, Wayne, PA	cutting		
1984-169*H	L17	Rhododendron 'Helen Close'	Helen Close azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1950-479*A	L19	Rhododendron 'Hinodegiri'	Hinodegiri azalea	G	Koster N, Bridgeton, NJ	plant		
1950-479*B	L19	Rhododendron 'Hinodegiri'	Hinodegiri azalea	G	Koster N, Bridgeton, NJ	plant		
1979-117*A	L19	Rhododendron 'Hinodegiri'	Hinodegiri azalea	G	Unknown	existing plant		
1949-684*A	L20	Rhododendron 'Hinomayo'	Hinomayo azalea	G	Tingle N, Pittsville, MD	cutting		
1952-648*A	L20	Rhododendron 'Hinomayo'	Hinomayo azalea	G	Tingle N, Pittsville, MD	cutting		
1952-648*B	L20	Rhododendron 'Hinomayo'	Hinomayo azalea	G	Tingle N, Pittsville, MD	cutting		
1952-648*C	L20	Rhododendron 'Hinomayo'	Hinomayo azalea	G	Tingle N, Pittsville, MD	cutting		
1932-2762*/	A D21	Rhododendron japonicum	Japanese azalea	G	Morris Estate, PA	existing plant		Japan
1997-174*G	D20	Rhododendron japonicum	Japanese azalea	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
1949-560*I	B19	Rhododendron 'Joseph Haydn'	Joseph Haydn azalea	G	Vuyk Van Nes N, NY	cutting		
1947-165*A	H22-BED-4	Rhododendron 'Jubilant'	Jubilant azalea	G	Kingsville N, Kingsville, MD	plant		
1942-354*D	H17	Rhododendron kaempferi	torch azalea	G	Morris Estate, PA	existing plant		Japan
1954-0162*/	4 H21	Rhododendron kaempferi	torch azalea	G	Unknown	existing plant		Japan
1946-141*B	H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-141*BI	B H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-141*D	DI H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-141*L	H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-141*M	l H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-141*N	H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-141*0	O: H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-141*Q	H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
1946-141*R	H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-141*S	H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-141*Y	H17	Rhododendron kaempferi × 'Malvatica'	azalea hybrid	G	F. W. Schumacher Co, MA	seed		
1946-490*A	B19	Rhododendron keiskei	Keisk rhododendron	G	Winterthur Mus, Gdn & Lib, DE	cutting		Japan
2000-433*A	B18	Rhododendron keiskei × 'Yaku Fairy'	rhododendron hybrid	G	A. & R. Gevjan, Newtown Sq, PA	plant		
1945-101*A	B19	Rhododendron 'Lady Eleanor Cathcart' × decorum	rhododendron hybrid	G	Scott Arb, Swarthmore, PA	plant		
1983-130*L	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*M	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*N	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*0	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*P	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*Q	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*R	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*S	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*T	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*U	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*V	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*W	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*X	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-130*Y	G21	Rhododendron 'Laughing Waters'	Laughing Waters azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1948-562*B	H22-BED-5	Rhododendron 'Ledifolia Rosea'	Ledifolia Rosea azalea	G	Tingle N, Pittsville, MD	plant		
1950-421*A	H22-BED-4	Rhododendron 'Leonore'	Leonore azalea	G	USDA PIS, Glenn Dale, MD	plant		
1953-374*B	H20	Rhododendron linearifolium	spider azalea	G	Upper Bank N, Media, PA	cutting		Japan
1973-090*A	D20	Rhododendron linearifolium 'Seigai'	Seigai spider azalea	G	P. Hill, Barnard's Inn Farm MA	plant		
2005-105*A	E18	Rhododendron luteum	Pontic azalea	W	WLPGR, USNA, Beltsville, MD	seed	GE-2004-154	E. Europe to Caucasus
2005-105*B	H23-BED-C	Rhododendron luteum	Pontic azalea	W	WLPGR, USNA, Beltsville, MD	seed	GE-2004-154	E. Europe to Caucasus
2006-005*A	F18	Rhododendron luteum	Pontic azalea	W	J. D. Postman, USDA ARS, OR	seedling	GE-2004-133	E. Europe to Caucasus
1996-285*A	B20	Rhododendron macrosepalum	big sepal azalea	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
1996-285*B	B20	Rhododendron macrosepalum	big sepal azalea	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
1996-285*C	B20	Rhododendron macrosepalum	big sepal azalea	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
1996-285*D	B20	Rhododendron macrosepalum	big sepal azalea	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
1996-285*E	B20	Rhododendron macrosepalum	big sepal azalea	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
1997-175*F	H20	Rhododendron macrosepalum	big sepal azalea	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Central & S. Japan
1950-652*B	J23-BED-8	Rhododendron 'Marjorie'	Marjorie azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1950-482*A	H22-BED-4	Rhododendron 'Martha'	Martha azalea	G	Koster N, Bridgeton, NJ	plant		
1950-482*B	H22-BED-4	Rhododendron 'Martha'	Martha azalea	G	Koster N, Bridgeton, NJ	plant		
1932-0632*A	F20	Rhododendron maximum	rosebay rhododendron	G	Morris Estate, PA	existing plant		E. North America
1936-5527*A		Rhododendron maximum	rosebay rhododendron	G	Morris Estate, PA	seed		E. North America
1984-155*B	L18	Rhododendron maximum	rosebay rhododendron	G	J. F. Styer N, Concordville PA	plant		E. North America
2013-021*A	G16	Rhododendron maximum	rosebay rhododendron	G	Natural Landscapes N, PA	plant		E. North America
2013-021*B	G16	Rhododendron maximum	rosebay rhododendron	G	Natural Landscapes N, PA	plant		E. North America
2013-021*C	H16	Rhododendron maximum	rosebay rhododendron	G	Natural Landscapes N, PA	plant		E. North America
2014-185*A	H16	Rhododendron maximum	rosebay rhododendron	G	Natural Landscapes N, PA	plant		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2011-058*A	B20	Rhododendron maximum (hybrid)	rosebay rhododendron hybrid	G	Unknown	existing plant	Collector #	Kange
1950-657*B	H22-BED-4	Rhododendron 'Megan'	Megan azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1986-146*A	M21	Rhododendron 'Michael Hill'	Michael Hill azalea	G	P. Hill, Barnard's Inn Farm MA	cutting		
1992-322*D	K18	Rhododendron micranthum	Manchurian rhododendron	W	1989 Exped Republic of Korea	seed	NEKG 143	NE. Asia
1994-643*A	B20	Rhododendron micranthum	Manchurian rhododendron	W	1994 Expedition to Beijing	seed	BJG 137	NE. Asia
2009-065*A	F20	Rhododendron minus	Piedmont rhododendron	W	Mt. Cuba Center, DE	seedling	MCCAL2006-043	SE. United States
2009-065*B	F19	Rhododendron minus	Piedmont rhododendron	W	Mt. Cuba Center, DE	seedling	MCCAL2006-043	SE. United States
1975-053*B	L19	Rhododendron 'Mme. Butterfly'	Mme. Butterfly azalea	G	J. Topp, Honeybrook, PA	plant		
1975-055*A	L18	Rhododendron 'Mme. Butterfly'	Mme. Butterfly azalea	G	J. Topp, Honeybrook, PA	plant		
1982-247*P	K19	Rhododendron 'Morris Gold'	Morris Gold azalea	G	Cornell U, Ithaca, NY	cutting		
1998-186*A	H22	Rhododendron 'Morris Gold'	Morris Gold azalea	G	Cornell U, Ithaca, NY	cutting		
1998-186*E	H23	Rhododendron 'Morris Gold'	Morris Gold azalea	G	Cornell U, Ithaca, NY	cutting		
1985-040*O	B18	Rhododendron 'Mrs. L. C. Fisher'	Mrs. L. C. Fisher azalea	G	Bobbink & Atkins, NJ	cutting		
1985-040*P	B18	Rhododendron 'Mrs. L. C. Fisher'	Mrs. L. C. Fisher azalea	G	Bobbink & Atkins, NJ	cutting		
1932-4205*A	H21	Rhododendron mucronatum	snow azalea	G	Morris Estate, PA	existing plant		Japan, China
1949-564*A	B20	Rhododendron mucronatum	snow azalea	G	J. Nevitt & T. Keyes, PA	plant		Japan, China
1932-2082*A	G21	Rhododendron mucronatum 'Narcissiflorum'	Narcissus snow azalea	G	Morris Estate, PA	existing plant		
1981-547*E	L18	Rhododendron mucronulatum	Korean rhododendron	W	1981 Expedition to Korea	seed	CK 188	NE. Asia, Japan
1981-547*J	L19	Rhododendron mucronulatum	Korean rhododendron	W	1981 Expedition to Korea	seed	CK 188	NE. Asia, Japan
1984-154*D	L17	Rhododendron mucronulatum	Korean rhododendron	G	Weston N, Hopkinton, MA	plant		NE. Asia, Japan
1984-154*E	L17	Rhododendron mucronulatum	Korean rhododendron	G	Weston N, Hopkinton, MA	plant		NE. Asia, Japan
1984-154*G	L17	Rhododendron mucronulatum	Korean rhododendron	G	Weston N, Hopkinton, MA	plant		NE. Asia, Japan
1984-154*H	L17	Rhododendron mucronulatum	Korean rhododendron	G	Weston N, Hopkinton, MA	plant		NE. Asia, Japan
1986-096*C	L18	Rhododendron mucronulatum	Korean rhododendron	W	1984 Expedition to Korea - NW	seed	KNW 437	NE. Asia, Japan
1986-099*N	L18	Rhododendron mucronulatum	Korean rhododendron	W	1984 Expedition to Korea - NW	seed	KNW 441	NE. Asia, Japan
1986-103*L	L18	Rhododendron mucronulatum	Korean rhododendron	W	1984 Expedition to Korea - NW	seed	KNW 455	NE. Asia, Japan
1986-103*R	L18	Rhododendron mucronulatum	Korean rhododendron	W	1984 Expedition to Korea - NW	seed	KNW 455	NE. Asia, Japan
1994-536*A	L18	Rhododendron mucronulatum	Korean rhododendron	W	1994 Expedition to Beijing	seed	BJG 032	NE. Asia, Japan
1994-536*B	L18	Rhododendron mucronulatum	Korean rhododendron	W	1994 Expedition to Beijing	seed	BJG 032	NE. Asia, Japan
1992-395*A	K18	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
1992-395*B	K18	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
1992-395*C	K18	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
1992-395*F	K17	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
1992-395*G	K17	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
1992-395*I	K17	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
1992-395*M	K17	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
	K17	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
	K17	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
1992-395*R	K17	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
		Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
1992-395*X	K17	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	1991 Exped Republic of Korea	seed	RJL 033	NE. Asia
2001-092*A	H20	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	Chollipo Arb, Korea	seed		NE. Asia
2001-092*B	H21	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	Chollipo Arb, Korea	seed		NE. Asia

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
2001-092*C H21	Rhododendron mucronulatum var. ciliatum	fringeleaf Korean rhododendron	W	Chollipo Arb, Korea	seed		NE. Asia
2007-023*A F18	Rhododendron (Ned's No. 1)	rhododendron (Ned's No.1)	G	Brouse N, Norristown, PA	plant		
1951-381*A H22	Rhododendron 'Niagara'	Niagara azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1951-240*A J23-BED-8	Rhododendron 'Niphetos'	Niphetos azalea	G	USDA PIS, Glenn Dale, MD	plant		
1950-230*A D18	Rhododendron oblongifolium	Texas azalea	G	F. W. Schumacher Co, MA	seed		S. Central United States
1960-223*A H20	Rhododendron 'P. J. M.'	P. J. M. rhododendron	G	Weston N, Hopkinton, MA	plant		
1932-2083*A G21	Rhododendron periclymenoides	pinxterbloom azalea	G	Morris Estate, PA	existing plant		E. United States
1952-379*A D17	Rhododendron periclymenoides	pinxterbloom azalea	W	H. T. Skinner, PA	plant	657	E. United States
1996-064*D H17	Rhododendron periclymenoides	pinxterbloom azalea	G	Natural Landscapes N, PA	plant		E. United States
1996-323*C H17	Rhododendron periclymenoides	pinxterbloom azalea	W	Natural Landscapes N, PA	plant		E. United States
2001-352*A F5	Rhododendron periclymenoides	pinxterbloom azalea	G	Morris Arboretum Plant Sale	plant		E. United States
1951-244*B M21	Rhododendron 'Pippin'	Pippin azalea	G	USDA PIS, Glenn Dale, MD	plant		
1949-352*A J23-BED-8	Rhododendron 'Portia'	Portia azalea	G	Tingle N, Pittsville, MD	plant		
1949-354*B H22-BED-4	Rhododendron 'Potomac'	Potomac azalea	G	Tingle N, Pittsville, MD	plant		
1950-471*D B19	Rhododendron 'President Lincoln'	President Lincoln rhododendron	G	Koster N, Bridgeton, NJ	plant		
2003-123*A D18	Rhododendron prinophyllum	roseshell azalea	W	Mt. Cuba Center, DE	plant		E. United States
2014-220*# Greenhouse	Rhododendron prinophyllum	roseshell azalea	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-030	E. United States
1952-563*A D18	Rhododendron prinophyllum × periclymenoides	azalea hybrid	W	H. T. Skinner, PA	plant	812B	
1950-231*CC F20	Rhododendron prunifolium	plumleaf azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-231*EE D18	Rhododendron prunifolium	plumleaf azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-231*K D17	Rhododendron prunifolium	plumleaf azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-231*S D17	Rhododendron prunifolium	plumleaf azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-231*T D17	Rhododendron prunifolium	plumleaf azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-231*X G21	Rhododendron prunifolium	plumleaf azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-802*A D18	Rhododendron prunifolium	plumleaf azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1950-802*B D18	Rhododendron prunifolium	plumleaf azalea	G	F. W. Schumacher Co, MA	seed		SE. United States
1988-161*D D18	Rhododendron prunifolium	plumleaf azalea	G	F. C. Galle, Hamilton, GA	seed		SE. United States
1992-452*C H17	Rhododendron prunifolium	plumleaf azalea	W	Mr. A. Cantrell, Chesnee, SC	seed		SE. United States
1992-452*I H17	Rhododendron prunifolium	plumleaf azalea	W	Mr. A. Cantrell, Chesnee, SC	seed		SE. United States
2009-064*C F19	Rhododendron prunifolium	plumleaf azalea	W	Mt. Cuba Center, DE	seedling	RJLAL2007-002	SE. United States
1999-087*A F18	Rhododendron 'Purple Passion'	Purple Passion rhododendron	G	Conard-Pyle Co, West Grove, PA	plant		
1984-125*C L16	Rhododendron racemosum × keiskei	rhododendron hybrid	G	L. Roland, PA	cutting		
2012-016*A B20	Rhododendron racemosum × keiskei	rhododendron hybrid	G	L. Roland, PA	cutting		
1951-372*A H22-BED-B	Rhododendron 'Red Hussar'	Red Hussar azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1952-658*D J23-BED-8	Rhododendron 'Requiem'	Requiem azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1974-287*A F19	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan
1974-287*E F19	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan
1974-287*G F19	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan
1974-287*H F19	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan
1974-287*L F19	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan
1974-287*M F19	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan
1974-287*N F19	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan
1974-287*O F19	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1974-287*V	F19	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan
2001-163*A	H23	Rhododendron reticulatum	rose azalea	G	Unknown	existing plant		Japan
1951-367*A	M21	Rhododendron 'Roundelay'	Roundelay azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1982-213*A	J6	Rhododendron 'Ruth Davis'	Ruth Davis rhododendron	G	H. Holden, PA	plant		
1952-660*D	J23-BED-8	Rhododendron 'Samson'	Samson azalea	G	USDA PIS, Glenn Dale, MD	cutting		
2005-055*A	D20	Rhododendron sanctum	shrine azalea	G	Morris Arboretum Plant Sale	plant		Japan
1942-143*C	B18	Rhododendron schlippenbachii	royal azalea	G	Scott Arb, Swarthmore, PA	plant		E. Asia
1987-026*J	D21	Rhododendron schlippenbachii	royal azalea	W	Aritaki Arb, Japan	seed		E. Asia
1987-026*K	D21	Rhododendron schlippenbachii	royal azalea	W	Aritaki Arb, Japan	seed		E. Asia
1987-026*M	D21	Rhododendron schlippenbachii	royal azalea	W	Aritaki Arb, Japan	seed		E. Asia
1988-099*A	D21	Rhododendron schlippenbachii	royal azalea	W	Chollipo Arb, Korea	seed		E. Asia
1988-099*B	D21	Rhododendron schlippenbachii	royal azalea	W	Chollipo Arb, Korea	seed		E. Asia
1992-385*E	H18	Rhododendron schlippenbachii	royal azalea	W	1991 Exped Republic of Korea	seed	RJL 025	E. Asia
2006-118*A	H20	Rhododendron schlippenbachii	royal azalea	G	Willowwood Arb, NJ	seedling		E. Asia
2006-118*B	H20	Rhododendron schlippenbachii	royal azalea	G	Willowwood Arb, NJ	seedling		E. Asia
2006-118*C	H20	Rhododendron schlippenbachii	royal azalea	G	Willowwood Arb, NJ	seedling		E. Asia
2008-105*#	Greenhouse	Rhododendron schlippenbachii	royal azalea	W	Arnold Arb, Jamaica Plain, MA	seedling	JKS1798	E. Asia
1984-148*A	L18	Rhododendron 'Scintillation'	Scintillation rhododendron	G	J. F. Styer N, Concordville PA	plant		
1984-148*C	L19	Rhododendron 'Scintillation'	Scintillation rhododendron	G	J. F. Styer N, Concordville PA	plant		
1950-736*A	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	plant		
1951-064*A	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1951-064*B	H23-BED-6	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1951-064*F	H22	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1956-159*B	H22-BED-5	Rhododendron 'Sherwoodi'	Sherwood azalea	G	Unknown	existing plant		
1956-159*C	H22-BED-5	Rhododendron 'Sherwoodi'	Sherwood azalea	G	Unknown	existing plant		
1981-094*B	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	Unspecified Morris Arb Plant	cutting		
1981-094*C	H22-BED-3	Rhododendron 'Sherwoodi'	Sherwood azalea	G	Unspecified Morris Arb Plant	cutting		
1981-094*D	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	Unspecified Morris Arb Plant	cutting		
1981-094*F	H22-BED-5	Rhododendron 'Sherwoodi'	Sherwood azalea	G	Unspecified Morris Arb Plant	cutting		
1981-094*G	H22-BED-4	Rhododendron 'Sherwoodi'	Sherwood azalea	G	Unspecified Morris Arb Plant	cutting		
1981-094*H	H22-BED-3	Rhododendron 'Sherwoodi'	Sherwood azalea	G	Unspecified Morris Arb Plant	cutting		
1983-126*A	H22-BED-4	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*B	H22-BED-4	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*C	H22-BED-5	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*E	H22-BED-4	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*G	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*H	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*J	H22-BED-4	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*K	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*L	H22-BED-4	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*M	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*N	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*0	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_					•			-
Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #	<u>Range</u>
1983-126*P	H22-BED-3	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*Q	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*R	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*S	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*T	H22-BED-3	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*U	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*V	H22-BED-3	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*W	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*X	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
1983-126*Z	J22-BED-7A	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	cutting		
2002-143*A	H22-BED-3	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-144*A	H22-BED-3	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-144*B	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-144*C	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-144*D	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-144*E	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-145*A	H22-BED-3	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-146*A	H22-BED-4	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-146*B	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-147*A	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-148*A	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2002-149*A	J22-BED-7	Rhododendron 'Sherwoodi'	Sherwood azalea	G	F. C. Hilton, Ben Lomond, CA	layer		
2001-052*A	H20	Rhododendron 'Silver Sword'	Silver Sword azalea	G	Shemin N, Oaks, PA	plant		
1996-450*B	H17	Rhododendron simsii	Indian azalea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 110	NE. Burma, China, Taiwan
1996-450*D	H17	Rhododendron simsii	Indian azalea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 110	NE. Burma, China, Taiwan
1952-661*A	J23-BED-8	Rhododendron 'Snowscape'	Snowscape azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1995-125*A	F20	Rhododendron sutchuenense	rhododendron	W	US Nat Arb, Washington, DC	seedling	SHX 001	China
1974-098*A	H22-BED-B	Rhododendron 'Valkyrie'	Valkyrie azalea	G	US Nat Arb, Washington, DC	plant		
1952-596*D	J23-BED-8	Rhododendron 'Vanity'	Vanity azalea	G	USDA PIS, Glenn Dale, MD	cutting		
1949-496*A	J23-BED-8	Rhododendron 'Vintage'	Vintage azalea	G	USDA PIS, Glenn Dale, MD	plant		
1949-497*A	H22-BED-4	Rhododendron 'Violetta'	Violetta azalea	G	USDA PIS, Glenn Dale, MD	plant		
1974-101*A	H22-BED-4	Rhododendron 'Violetta'	Violetta azalea	G	US Nat Arb, Washington, DC	plant		
1952-578*A	D17	Rhododendron viscosum	swamp azalea	W	H. T. Skinner, PA	plant	814	E. United States
1988-134*A	D18	Rhododendron viscosum	swamp azalea	W	R. J. Lewandowski et al, PA	seed		E. United States
2004-112*C	D18	Rhododendron viscosum	swamp azalea	G	Barnes Hort Services, PA	plant		E. United States
2014-227*#	Greenhouse	Rhododendron viscosum	swamp azalea	W	2014 Ozark Mts Plt Exploration	plant	ZARKS-037	E. United States
1952-475*A	D17	Rhododendron viscosum × arborescens	azalea hybrid	W	H. T. Skinner, PA	plant	1059	
1952-549*A	D17	Rhododendron viscosum × arborescens	azalea hybrid	W	H. T. Skinner, PA	plant	1312D	
1953-323*A	D17	Rhododendron viscosum × arborescens	azalea hybrid	Z	H. T. Skinner, PA	cutting	1322C	
1992-006*B	D18	Rhododendron viscosum × arborescens	azalea hybrid	Z	H. T. Skinner, PA	cutting	1059	
1992-007*B	D18	Rhododendron viscosum × arborescens	azalea hybrid	Z	H. T. Skinner, PA	cutting	1038B	
1992-074*A	D18	Rhododendron viscosum × arborescens	azalea hybrid	Z	H. T. Skinner, PA	cutting	1312D	
1992-074*B	D18	Rhododendron viscosum × arborescens	azalea hybrid	Z	H. T. Skinner, PA	cutting	1312D	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1986-283*B	D18	Rhododendron viscosum 'Delaware Blue'	Delaware Blue swamp azalea	Z	P. Hill, Barnard's Inn Farm MA	cutting		
1986-283*D	D18	Rhododendron viscosum 'Delaware Blue'	Delaware Blue swamp azalea	Z	P. Hill, Barnard's Inn Farm MA	cutting		
1984-152*A	L18	Rhododendron 'Wheatley'	Wheatley rhododendron	G	J. F. Styer N, Concordville PA	plant		
1984-152*B	L18	Rhododendron 'Wheatley'	Wheatley rhododendron	G	J. F. Styer N, Concordville PA	plant		
1984-152*C	L18	Rhododendron 'Wheatley'	Wheatley rhododendron	G	J. F. Styer N, Concordville PA	plant		
1984-152*D	L18	Rhododendron 'Wheatley'	Wheatley rhododendron	G	J. F. Styer N, Concordville PA	plant		
1984-152*E	L18	Rhododendron 'Wheatley'	Wheatley rhododendron	G	J. F. Styer N, Concordville PA	plant		
1984-152*H	L18	Rhododendron 'Wheatley'	Wheatley rhododendron	G	J. F. Styer N, Concordville PA	plant		
1984-152*I	L18	Rhododendron 'Wheatley'	Wheatley rhododendron	G	J. F. Styer N, Concordville PA	plant		
1984-152*0	L18	Rhododendron 'Wheatley'	Wheatley rhododendron	G	J. F. Styer N, Concordville PA	plant		
1984-152*P	L18	Rhododendron 'Wheatley'	Wheatley rhododendron	G	J. F. Styer N, Concordville PA	plant		
1949-362*A	L21	Rhododendron 'Winston'	Winston azalea	G	Tingle N, Pittsville, MD	plant		
1949-362*B	L21	Rhododendron 'Winston'	Winston azalea	G	Tingle N, Pittsville, MD	plant		
1949-362*C	L21	Rhododendron 'Winston'	Winston azalea	G	Tingle N, Pittsville, MD	plant		
1993-119*C	D21	Rhododendron 'Wintergreen'	Wintergreen azalea	G	P. Hill, Barnard's Inn Farm MA	cutting		
1993-119*D	D21	Rhododendron 'Wintergreen'	Wintergreen azalea	G	P. Hill, Barnard's Inn Farm MA	cutting		
1993-119*E	Greenhouse	Rhododendron 'Wintergreen'	Wintergreen azalea	G	P. Hill, Barnard's Inn Farm MA	cutting		
1966-006*B	H20	Rhododendron 'Wyanokie'	Wyanokie rhododendron	G	Watnong N, Morris Plains, NJ	plant		
1992-433*A	L20	Rhododendron yakushimanum	Yakushima rhododendron	W	Arboretum Novy Dvur, Czech	seed		Yakushima Is., S. Japan
1992-433*B	L20	Rhododendron yakushimanum	Yakushima rhododendron	W	Arboretum Novy Dvur, Czech	seed		Yakushima Is., S. Japan
1992-433*F	L20	Rhododendron yakushimanum	Yakushima rhododendron	W	Arboretum Novy Dvur, Czech	seed		Yakushima Is., S. Japan
1992-433*G	L20	Rhododendron yakushimanum	Yakushima rhododendron	W	Arboretum Novy Dvur, Czech	seed		Yakushima Is., S. Japan
1992-433*H	L20	Rhododendron yakushimanum	Yakushima rhododendron	W	Arboretum Novy Dvur, Czech	seed		Yakushima Is., S. Japan
1992-433*I	L20	Rhododendron yakushimanum	Yakushima rhododendron	W	Arboretum Novy Dvur, Czech	seed		Yakushima Is., S. Japan
2002-028*A	J6	Rhododendron yakushimanum	Yakushima rhododendron	G	Arb Kalmthout, Belgium	seed		Yakushima Is., S. Japan
2003-035*A	J6	Rhododendron yakushimanum (Manges form)	Yakushima rhododendron (Manges	G	L. Roland, PA	plant		
			form)					
1932-1939*A		Rhododendron yedoense	yodogawa azalea	G	Morris Estate, PA	existing plant		Korea, Japan
1949-393*B	E21	Rhododendron yedoense	yodogawa azalea	G	Morris Estate, PA	existing plant		Korea, Japan
1954-0867*A		Rhododendron yedoense	yodogawa azalea	G	Unknown	existing plant		Korea, Japan
1954-0869*A		Rhododendron yedoense	yodogawa azalea	G	Unknown	existing plant		Korea, Japan
	F19	Rhododendron yedoense	yodogawa azalea	G	Unknown	existing plant		Korea, Japan
2001-167*A	F19	Rhododendron yedoense	yodogawa azalea	G	Unknown	existing plant		Korea, Japan
2001-168*A	F19	Rhododendron yedoense	yodogawa azalea	G	Unknown	existing plant		Korea, Japan
2001-169*A	F19	Rhododendron yedoense	yodogawa azalea	G	Unknown	existing plant		Korea, Japan
1975-007*A	G21	Rhododendron yedoense var. poukhanense	Korean yodogawa azalea	G	Unknown	existing plant		Korea
1992-337*B	F19	Rhododendron yedoense var. poukhanense	Korean yodogawa azalea	W	1989 Exped Republic of Korea	seed	NEKG 27	Korea
1992-337*C	F19	Rhododendron yedoense var. poukhanense	Korean yodogawa azalea	W	1989 Exped Republic of Korea	seed	NEKG 27	Korea
1997-212*A	D17	Rhododendron yedoense var. poukhanense	Korean yodogawa azalea	G	Unknown	existing plant		Korea
2006-035*A	G21	Rhododendron yedoense var. poukhanense	Korean yodogawa azalea	G	Colibraro Landscaping & N, PA	plant		Korea
2006-035*B	G21	Rhododendron yedoense var. poukhanense	Korean yodogawa azalea	G	Colibraro Landscaping & N, PA	plant		Korea
2006-035*C	G21	Rhododendron yedoense var. poukhanense	Korean yodogawa azalea	G	Colibraro Landscaping & N, PA	plant		Korea
2006-035*D	G21	Rhododendron yedoense var. poukhanense	Korean yodogawa azalea	G	Colibraro Landscaping & N, PA	plant		Korea

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1979-151*A	H22-BED-5	Rhododendron 'Youth'	Youth azalea	G	Unknown	existing plant		
1993-128*A	K7	Rhus aromatica 'Green Globe'	Green Globe fragrant sumac	G	Beaver Creek N, IL	plant		
1976-115*A	C18	Rhus aromatica 'Gro-low'	Gro-low fragrant sumac	G	Burr Oak N, Round Lake, IL	rooted cutting		
2009-123*A	J6	Rhus aromatica 'Gro-low'	Gro-low fragrant sumac	G	Johnson Farms, NJ	plant		
2009-123*C	К6	Rhus aromatica 'Gro-low'	Gro-low fragrant sumac	G	Johnson Farms, NJ	plant		
2009-123*D	K5	Rhus aromatica 'Gro-low'	Gro-low fragrant sumac	G	Johnson Farms, NJ	plant		
2009-123*E	K5	Rhus aromatica 'Gro-low'	Gro-low fragrant sumac	G	Johnson Farms, NJ	plant		
2009-123*F	K5	Rhus aromatica 'Gro-low'	Gro-low fragrant sumac	G	Johnson Farms, NJ	plant		
2010-040*A	J5	Rhus aromatica 'Gro-low'	Gro-low fragrant sumac	G	Pleasant Run N, Allentown, NJ	plant		
2010-040*B	J5	Rhus aromatica 'Gro-low'	Gro-low fragrant sumac	G	Pleasant Run N, Allentown, NJ	plant		
2010-040*C	J5	Rhus aromatica 'Gro-low'	Gro-low fragrant sumac	G	Pleasant Run N, Allentown, NJ	plant		
1983-081*A	B19	Rhus chinensis 'September Beauty'	September Beauty Chinese sumac	G	Rutgers U, NJ	plant		
1992-502*A	F17	Rhus copallina	flameleaf sumac	W	MOAR Index Seminum 1992-93	seed	12	E. United States
1992-502*F	F17	Rhus copallina	flameleaf sumac	W	MOAR Index Seminum 1992-93	seed	12	E. United States
2003-011*A	F20	Rhus copallina	flameleaf sumac	W	Mount Holyoke College BG, MA	seed		E. United States
2014-002*#	Greenhouse	Rhus copallina	flameleaf sumac	W	Arnold Arb, Jamaica Plain, MA	seed	SOIL-021	E. United States
2014-166*A	H5	Rhus copallina var. latifolia 'Morton'	PRAIRIE FLAME shining sumac	G	Pleasant Run N, Allentown, NJ	plant		
1964-703*A	G5	Rhus glabra	smooth sumac	G	Unspecified Morris Arb Plant	seedling		E. North America
1992-501*A	F17	Rhus typhina	staghorn sumac	W	MOAR Index Seminum 1992-93	seed	11	E. & Central North America
2002-168*A	P13	Rhus typhina	staghorn sumac	G	Morris Arboretum Plant Sale	plant		E. & Central North America
2009-063*A	К6	Robinia pseudoacacia	black locust	G	Unknown	existing plant		E. United States
2001-053*A	H20	Robinia pseudoacacia 'Lace Lady'	TWISTY BABY black locust	G	Colibraro Landscaping & N, PA	plant		
1995-179*A	J6	Rodgersia aesculifolia	fingerleaf Rodgers-flower	W	Scott Arb, Swarthmore, PA	plant	WD 072	China
2005-161*A	G21	Rodgersia aesculifolia	fingerleaf Rodgers-flower	W	2005 Expedition to Gansu	seed	NACPEC05-028	China
1991-049*A	J6	Rodgersia podophylla	bronzeleaf Rodgers-flower	W	US Nat Arb, Washington, DC	plant	NEKG 83	China, Japan
2007-168*A	D18	Rodgersia podophylla	bronzeleaf Rodgers-flower	W	2007 Expedition to Japan	seed	BCJMMT 207	China, Japan
2007-168*C	H17	Rodgersia podophylla	bronzeleaf Rodgers-flower	W	2007 Expedition to Japan	seed	BCJMMT 207	China, Japan
1993-376*A	F18	Rosa acicularis	prickly rose	W	1993 Exped to Heilongjiang	seed	HLJ 102	Eurasia, Alaska
2005-070*A	H18	Rosa 'Alba Semi-plena'	Alba Semi-plena rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-094*A	G19	Rosa 'Albertine'	Albertine rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-094*B	G19	Rosa 'Albertine'	Albertine rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-094*D	G19	Rosa 'Albertine'	Albertine rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-095*C	G18	Rosa 'Alchymist'	Alchymist rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-071*A	H18	Rosa 'Alfred de Dalmas'	Alfred de Dalmas rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-105*A	G18	Rosa 'AUSbuff'	ENGLISH GARDEN rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-105*B	G18	Rosa 'AUSbuff'	ENGLISH GARDEN rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-098*A	G19	Rosa 'AUSchool'	BLYTHE SPIRIT rose	G	David Austin Roses, TX	plant		
2003-097*A	G18	Rosa 'AUSencart'	BENJAMIN BRITTEN rose	G	David Austin Roses, TX	plant		
2003-110*A	G18	Rosa 'AUSjo'	JUDE THE OBSCURE rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-110*C	G18	Rosa 'AUSjo'	JUDE THE OBSCURE rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-111*A	G18	Rosa 'AUSlea'	LEANDER rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-111*B	G18	Rosa 'AUSlea'	LEANDER rose	G	Hortico, Inc, Ontario, Canada	plant		
2001-150*A	G19	Rosa 'AUSlevel'	GLAMIS CASTLE rose	G	Conard-Pyle Co, West Grove, PA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

-		_			•			
Accession #	<b>Location</b>	Scientific Name	Common Name	PT*	Source	<b>How Received</b>	Collector #	Range
2003-107*A	G18	Rosa 'AUSmas'	GRAHAM THOMAS rose	G	David Austin Roses, TX	plant		
2003-107*B	G18	Rosa 'AUSmas'	GRAHAM THOMAS rose	G	David Austin Roses, TX	plant		
2003-107*D	G18	Rosa 'AUSmas'	GRAHAM THOMAS rose	G	David Austin Roses, TX	plant		
2003-107*E	G18	Rosa 'AUSmas'	GRAHAM THOMAS rose	G	David Austin Roses, TX	plant		
2003-115*A	G18	Rosa 'AUSmol'	MOLINEUX rose	G	David Austin Roses, TX	plant		
2003-117*A	G18	Rosa 'AUSmum'	PAT AUSTIN rose	G	David Austin Roses, TX	plant		
2003-117*B	G18	Rosa 'AUSmum'	PAT AUSTIN rose	G	David Austin Roses, TX	plant		
2003-117*C	G18	Rosa 'AUSmum'	PAT AUSTIN rose	G	David Austin Roses, TX	plant		
2003-117*D	G18	Rosa 'AUSmum'	PAT AUSTIN rose	G	David Austin Roses, TX	plant		
2003-117*E	G18	Rosa 'AUSmum'	PAT AUSTIN rose	G	David Austin Roses, TX	plant		
2003-117*F	G18	Rosa 'AUSmum'	PAT AUSTIN rose	G	David Austin Roses, TX	plant		
2003-117*H	G18	Rosa 'AUSmum'	PAT AUSTIN rose	G	David Austin Roses, TX	plant		
2003-117*I	G18	Rosa 'AUSmum'	PAT AUSTIN rose	G	David Austin Roses, TX	plant		
2001-152*A	G19	Rosa 'AUSquire'	THE SQUIRE rose	G	Conard-Pyle Co, West Grove, PA	plant		
2003-119*A	G18	Rosa 'AUSwalker'	THE PILGRIM rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-119*D	G19	Rosa 'AUSwalker'	THE PILGRIM rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-120*B	G18	Rosa 'AUSwen'	WENLOCK rose	G	Hortico, Inc, Ontario, Canada	plant		
2002-097*B	G19	Rosa 'AUSwine'	CHIANTI rose	G	Conard-Pyle Co, West Grove, PA	plant		
2002-100*B	G19	Rosa 'AUSwith'	ST. SWITHUN rose	G	Conard-Pyle Co, West Grove, PA	plant		
2003-096*A	G18	Rosa 'AUSwonder'	AMBRIDGE ROSE rose	G	David Austin Roses, TX	plant		
2003-096*B	G18	Rosa 'AUSwonder'	AMBRIDGE ROSE rose	G	David Austin Roses, TX	plant		
2004-130*A	J6	Rosa AUTUMN SUNSET	AUTUMN SUNSET rose	G	Morris Arboretum Plant Sale	plant		
2013-094*A	G19	Rosa 'BAline'	YELLOW SUBMARINE rose	G	USBG, Washington, DC	plant		
2013-088*A	G19	Rosa 'BAlmir'	KASHMIR rose	G	USBG, Washington, DC	plant		
2013-095*A	G19	Rosa 'BAload'	YELLOW BRICK ROAD rose	G	USBG, Washington, DC	plant		
2013-089*A	G19	Rosa 'BAlsuhe'	SUPER HERO rose	G	USBG, Washington, DC	plant		
2005-072*A	H18	Rosa 'Ballerina'	Ballerina rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-072*B	H18	Rosa 'Ballerina'	Ballerina rose	G	Hortico, Inc, Ontario, Canada	plant		
2000-085*A	G19	Rosa 'Baronne Prevost'	Baronne Prevost rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-073*A	H18	Rosa 'Belle de Crecy'	Belle de Crecy rose	G	Hortico, Inc, Ontario, Canada	plant		
	H18	Rosa 'Belle Isis'	Belle Isis rose	G	Hortico, Inc, Ontario, Canada	plant		
2013-093*A	G19	Rosa 'Bermuda's Kathleen'	Bermuda's Kathleen rose	G	USBG, Washington, DC	plant		
2005-075*A	H18	Rosa 'Blanc Double de Coubert'	Blanc Double de Coubert rose	G	Hortico, Inc, Ontario, Canada	plant		
2013-097*A		Rosa 'BUCbi'	CAREFREE BEAUTY rose	G	Morris Arboretum Plant Sale	plant		
2003-100*A	G18	Rosa 'Buff Beauty'	Buff Beauty rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-101*A	G18	Rosa 'Cardinal de Richelieu'	Cardinal de Richelieu rose	G	Hortico, Inc, Ontario, Canada	plant		
2013-091*A		Rosa 'Cecile Brunner'	Cecile Brunner rose	G	Morris Arboretum Plant Sale	plant		
2005-089*A	H18	Rosa × centifolia	cabbage rose	G	Pickering N, Ontario, Canada	plant		
2005-089*B	H18	Rosa × centifolia	cabbage rose	G	Pickering N, Ontario, Canada	plant		
		Rosa 'China Doll'	China Doll rose	G	Pickering N, Ontario, Canada	plant		
1994-239*A	H18	Rosa 'Chrysler Imperial'	Chrylser Imperial rose	G	Conard-Pyle Co, West Grove, PA	plant		
1994-239*B	H18	Rosa 'Chrysler Imperial'	Chrylser Imperial rose	G	Conard-Pyle Co, West Grove, PA	plant		
1994-240*A	H19	Rosa 'Cinderella'	Cinderella rose	G	Nor'East Miniature Roses, MA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	<u>Source</u>	How Received	Collector #	Range
1994-240*B	H19	Rosa 'Cinderella'	Cinderella rose	G	Nor'East Miniature Roses, MA	plant		
1994-111*A	F18	Rosa 'Cornelia'	Cornelia rose	G	Hortico, Inc, Ontario, Canada	plant		
1994-111*B	F18	Rosa 'Cornelia'	Cornelia rose	G	Hortico, Inc, Ontario, Canada	plant		
1994-116*A	H18	Rosa 'Corylus'	Corylus rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-195*D	G18	Rosa cultivar	rose cultivar	G	Hortico, Inc, Ontario, Canada	plant		
2003-195*F	G18	Rosa cultivar	rose cultivar	G	Hortico, Inc, Ontario, Canada	plant		
1993-350*A	F18	Rosa davurica	Dahurian rose	W	1993 Exped to Heilongjiang	seed	HLJ 069	N. China, NE. Asia
1993-351*A	F18	Rosa davurica	Dahurian rose	W	1993 Exped to Heilongjiang	seed	HLJ 070	N. China, NE. Asia
1997-237*A	F18	Rosa davurica	Dahurian rose	W	1997 Exped to Changbai Shan	seed	NACPEC97-025	N. China, NE. Asia
2011-042*A	G19	Rosa 'Distant Drums'	Distant Drums rose	G	Morris Arboretum Plant Sale	plant		
1988-104*A	G19	Rosa DORTMUND	DORTMUND rose	G	Pickering N, Ontario, Canada	plant		
1988-104*B	G19	Rosa DORTMUND	DORTMUND rose	G	Pickering N, Ontario, Canada	plant		
2000-091*A	G19	Rosa DORTMUND	DORTMUND rose	G	Hortico, Inc, Ontario, Canada	plant		
2000-091*B	G19	Rosa DORTMUND	DORTMUND rose	G	Hortico, Inc, Ontario, Canada	plant		
2000-091*D	G19	Rosa DORTMUND	DORTMUND rose	G	Hortico, Inc, Ontario, Canada	plant		
2000-091*E	G19	Rosa DORTMUND	DORTMUND rose	G	Hortico, Inc, Ontario, Canada	plant		
2013-090*A	G19	Rosa 'Duchesse de Brabant'	Duchesse de Brabant rose	G	Morris Arboretum Plant Sale	plant		
2003-086*A	G19	Rosa 'Fantin-Latour'	Fantin-Latour rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-087*A	Greenhouse	Rosa 'Felicite Parmentier'	Felicite Parmentier rose	G	Pickering N, Ontario, Canada	plant		
2005-076*A	H18	Rosa 'Ferdinand Pichard'	Ferdinand Pichard rose	G	Hortico, Inc, Ontario, Canada	plant		
1990-028*F	J7	Rosa 'Frau Dagmar Hartopp'	Frau Dagmar Hartopp rose	G	Hortico, Inc, Ontario, Canada	plant		
1990-028*H	J7	Rosa 'Frau Dagmar Hartopp'	Frau Dagmar Hartopp rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-077*A	H18	Rosa 'Frau Karl Druschki'	Frau Karl Druschki rose	G	Hortico, Inc, Ontario, Canada	plant		
1988-077*B	J7	Rosa 'Golden Wings'	Golden Wings rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-087*A	H18	Rosa 'Great Maiden's Blush'	Great Maiden's Blush rose	G	Pickering N, Ontario, Canada	plant		
1996-119*A	G19	Rosa 'Green Ice'	Green Ice rose	G	Sequoia N, Moore Min Roses, CA	plant		
2003-109*B	G18	Rosa 'Honeysweet'	Honeysweet rose	G	Bailey N, St. Paul, MN	plant		
2003-109*C	G18	Rosa 'Honeysweet'	Honeysweet rose	G	Bailey N, St. Paul, MN	plant		
2003-109*F	G18	Rosa 'Honeysweet'	Honeysweet rose	G	Bailey N, St. Paul, MN	plant		
1998-226*A	G19	Rosa hugonis	Father Hugo rose	G	Hortico, Inc, Ontario, Canada	plant		Central China
1998-226*B	G18	Rosa hugonis	Father Hugo rose	G	Hortico, Inc, Ontario, Canada	plant		Central China
1998-226*C	G19	Rosa hugonis	Father Hugo rose	G	Hortico, Inc, Ontario, Canada	plant		Central China
2003-088*A	G19	Rosa 'Ispahan'	Ispahan rose	G	Hortico, Inc, Ontario, Canada	plant		
1994-169*B	G18	Rosa 'JACclam'	AMERICA rose	G	Conard-Pyle Co, West Grove, PA	plant		
2014-248*A	G18	Rosa 'JACclam'	AMERICA rose	G	Morris Arboretum Plant Sale	plant		
2005-078*A	H18	Rosa 'Jacques Cartier'	Jacques Cartier rose	G	Hortico, Inc, Ontario, Canada	plant		
1993-132*A	G19	Rosa 'John Cabot'	John Cabot rose	G	Pickering N, Ontario, Canada	plant		
2005-083*A	H18	Rosa 'Kazanlik'	Kazanlik rose	G	Hortico, Inc, Ontario, Canada	plant		
1994-258*A	G19	Rosa 'KORbin'	ICEBERG rose	G	Conard-Pyle Co, West Grove, PA	plant		
1996-106*A	Greenhouse	Rosa 'KORtemma'	RED RIBBONS rose	G	Bear Creek Gardens, OR	plant		
1999-065*A	G18	Rosa 'KORtersen'	ROSARIUM UETERSEN rose	G	Weeks Wholesale Rose Grower CA	plant		
2003-187*A	J6	Rosa 'KORwest'	WESTERLAND rose	G	Morris Arboretum Plant Sale	plant		
2003-187*B	J6	Rosa 'KORwest'	WESTERLAND rose	G	Morris Arboretum Plant Sale	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #	Range
2007-029*A	J20	Rosa 'KORwest'	WESTERLAND rose	G	Colibraro Landscaping & N, PA	plant		
2007-029*B	J20	Rosa 'KORwest'	WESTERLAND rose	G	Colibraro Landscaping & N, PA	plant		
2009-104*A	J7	Rosa 'KORwest'	WESTERLAND rose	G	Chamblee's Rose N, Tyler, TX	rooted cutting		
2009-104*B	J7	Rosa 'KORwest'	WESTERLAND rose	G	Chamblee's Rose N, Tyler, TX	rooted cutting		
2010-081*B	J20	Rosa 'KORwest'	WESTERLAND rose	G	Morris Arboretum Plant Sale	plant		
2010-081*C	J20	Rosa 'KORwest'	WESTERLAND rose	G	Morris Arboretum Plant Sale	plant		
2010-081*D	J20	Rosa 'KORwest'	WESTERLAND rose	G	Morris Arboretum Plant Sale	plant		
2013-092*A	G19	Rosa 'La Marne'	La Marne rose	G	Morris Arboretum Plant Sale	plant		
2005-079*A	H18	Rosa 'La Ville de Bruxelles'	La Ville de Bruxelles rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-080*A	H18	Rosa 'Louise Odier'	Louise Odier rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-088*A	H18	Rosa 'Marie Pavie'	Marie Pavie rose	G	Pickering N, Ontario, Canada	plant		
2005-088*B	H18	Rosa 'Marie Pavie'	Marie Pavie rose	G	Pickering N, Ontario, Canada	plant		
2005-088*C	H18	Rosa 'Marie Pavie'	Marie Pavie rose	G	Pickering N, Ontario, Canada	plant		
2005-088*D	H18	Rosa 'Marie Pavie'	Marie Pavie rose	G	Pickering N, Ontario, Canada	plant		
2014-144*A	H18	Rosa 'Marie Pavie'	Marie Pavie rose	G	Morris Arboretum Plant Sale	plant		
1994-108*A	G19	Rosa 'Mary Queen of Scots'	Mary Queen of Scots rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-165*A	G19	Rosa 'Mary Queen of Scots'	Mary Queen of Scots rose	G	Hortico, Inc, Ontario, Canada	plant		
2001-149*A	G19	Rosa 'MEldeauri'	LEONARDO DA VINCI rose	G	Conard-Pyle Co, West Grove, PA	plant		
2014-168*A	G19	Rosa 'MEldomonac'	BONICA rose	G	Morris Arboretum Plant Sale	plant		
2014-168*B	G19	Rosa 'MEldomonac'	BONICA rose	G	Morris Arboretum Plant Sale	plant		
2014-169*A	H19	Rosa 'MEldomonac'	BONICA rose	G	Pleasant Run N, Allentown, NJ	plant		
2014-169*B	H19	Rosa 'MEldomonac'	BONICA rose	G	Pleasant Run N, Allentown, NJ	plant		
2010-043*A	F17	Rosa 'MEljecycka'	LIMONCELLO rose	G	Conard-Pyle Co, West Grove, PA	plant		
2005-094*A	G19	Rosa 'MElpitac'	CAREFREE WONDER rose	G	Meilland Star Roses, CA	plant		
2001-241*A	G19	Rosa 'MElpreston'	RUBY MEIDILAND rose	G	Conard-Pyle Co, West Grove, PA	plant		
2005-056*A	J7	Rosa 'MElroupis'	COLETTE rose	G	Morris Arboretum Plant Sale	plant		
2008-020*A	F18	Rosa 'MElswetdom'	SWEET DRIFT rose	G	Conard-Pyle Co, West Grove, PA	plant		
1997-169*A	G19	Rosa 'MEItebros'	FREDERIC MISTRAL rose	G	Conard-Pyle Co, West Grove, PA	plant		
2002-210*A	J7	Rosa 'MEltravia'	PINK TRAVIATA rose	G	Conard-Pyle Co, West Grove, PA	plant		
1992-211*B	G18	Rosa 'MElviolin'	EDEN CLIMBER rose	G	Conard-Pyle Co, West Grove, PA	plant		
2014-067*A	G19	Rosa 'MElviolin'	EDEN CLIMBER rose	G	Morris Arboretum Plant Sale	plant		
2014-067*B	G19	Rosa 'MElviolin'	EDEN CLIMBER rose	G	Morris Arboretum Plant Sale	plant		
2006-019*A	L19	Rosa 'MElzerbil'	CRIMSON MEIDILAND rose	G	Conard-Pyle Co, West Grove, PA	plant		
2006-019*B	L19	Rosa 'MElzerbil'	CRIMSON MEIDILAND rose	G	Conard-Pyle Co, West Grove, PA	plant		
2007-018*A	L19	Rosa 'MEIzmea'	CAREFREE SPIRIT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2010-080*A	K18	Rosa 'MEIzmea'	CAREFREE SPIRIT rose	G	Morris Arboretum Plant Sale	plant		
2010-080*B	F18	Rosa 'MEIzmea'	CAREFREE SPIRIT rose	G	Morris Arboretum Plant Sale	plant		
1989-079*A	Greenhouse	Rosa 'Mme. Hardy'	Mme. Hardy rose	G	Pickering N, Ontario, Canada	plant		
2005-081*A	H18	Rosa 'Mme. Pierre Oger'	Mme. Pierre Oger rose	G	Hortico, Inc, Ontario, Canada	plant		
1994-177*A	G19	Rosa 'Mme. Plantier'	Mme. Plantier rose	G	Pickering N, Ontario, Canada	plant		
2003-116*A	G18	Rosa 'Morden Sunrise'	Morden Sunrise rose	G	Bailey N, St. Paul, MN	plant		
2005-082*A	H18	Rosa 'Mrs. John Laing'	Mrs. John Laing rose	G	Hortico, Inc, Ontario, Canada	plant		
2013-087*A	G18	Rosa 'Mt. Vernon Purple Noisette'	Mt. Vernon Purple Noisette rose	G	USBG, Washington, DC	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1996-094*A	J7	Rosa 'New Dawn'	New Dawn rose	G	Hortico, Inc, Ontario, Canada	plant		
1996-094*B	J7	Rosa 'New Dawn'	New Dawn rose	G	Hortico, Inc, Ontario, Canada	plant		
2014-170*A	G19	Rosa 'New Dawn'	New Dawn rose	G	Pleasant Run N, Allentown, NJ	plant		
1994-106*A	Greenhouse	Rosa nitida 'Lydia Morris'	Lydia Morris shining rose	G	Heritage Rose Gardens, CA	plant		
1997-165*A	G19	Rosa 'NOAschnee'	WHITE FLOWER CARPET rose	G	Zelenka N, NC	plant		
1988-106*B	F18	Rosa palustris	swamp rose	W	T. Boyle, Amherst, MA	seed		E. North America
2001-008*A	L12	Rosa palustris	swamp rose	W	L. Smalley, PA	seed	QS-08	E. North America
2009-019*A	J13	Rosa palustris	swamp rose	W	A. Lumb, PA	seed	FC022	E. North America
2009-019*B	J13	Rosa palustris	swamp rose	W	A. Lumb, PA	seed	FC022	E. North America
2009-019*C	L10	Rosa palustris	swamp rose	W	A. Lumb, PA	seed	FC022	E. North America
2009-019*D	L10	Rosa palustris	swamp rose	W	A. Lumb, PA	seed	FC022	E. North America
2011-012*A	K7	Rosa palustris (double form)	swamp rose (double form)	G	Hay Honey Farm, NJ	rooted cutting		
1992-011*A	G18	Rosa 'Parade'	Parade rose	G	Pickering N, Ontario, Canada	plant		
1993-133*A	G18	Rosa 'Parade'	Parade rose	G	Pickering N, Ontario, Canada	plant		
1997-164*A	G19	Rosa 'Pink Flower Carpet'	Pink Flower Carpet rose	G	Zelenka N, NC	plant		
2001-158*A	G19	Rosa 'POULcov'	KENT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2003-118*A	G18	Rosa 'Prairie Harvest'	Prairie Harvest rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-118*B	G18	Rosa 'Prairie Harvest'	Prairie Harvest rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-091*A	G18	Rosa 'Prairie Sunrise'	Prairie Sunrise rose	G	Sam Kedem N, Hastings, MN	plant		
2005-091*B	G18	Rosa 'Prairie Sunrise'	Prairie Sunrise rose	G	Sam Kedem N, Hastings, MN	plant		
1994-121*A	F18	Rosa 'Purple Pavement'	Purple Pavement rose	G	Hortico, Inc, Ontario, Canada	plant		
2011-044*A	H18	Rosa 'Queen Elizabeth'	Queen Elizabeth rose	G	Morris Arboretum Plant Sale	plant		
2014-068*A	G19	Rosa 'Queen Elizabeth'	Queen Elizabeth rose	G	Morris Arboretum Plant Sale	plant		
2014-068*B	G19	Rosa 'Queen Elizabeth'	Queen Elizabeth rose	G	Morris Arboretum Plant Sale	plant		
2005-096*A	H18	Rosa 'RADcon'	THE PINK KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-096*B	H18	Rosa 'RADcon'	THE PINK KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-096*C	H18	Rosa 'RADcon'	THE PINK KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-096*D	G19	Rosa 'RADcon'	THE PINK KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-096*E	H20	Rosa 'RADcon'	THE PINK KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2007-034*A	H21	Rosa 'RADcon'	THE PINK KNOCK OUT rose	G	Colibraro Landscaping & N, PA	plant		
2007-052*A	J21	Rosa 'RADcon'	THE PINK KNOCK OUT rose	G	Morris Arboretum Plant Sale	plant		
2007-015*A	G18	Rosa 'RADral'	CAREFREE CELEBRATION rose	G	Conard-Pyle Co, West Grove, PA	plant		
2007-015*B	G18	Rosa 'RADral'	CAREFREE CELEBRATION rose	G	Conard-Pyle Co, West Grove, PA	plant		
2007-015*C	G18	Rosa 'RADral'	CAREFREE CELEBRATION rose	G	Conard-Pyle Co, West Grove, PA	plant		
2008-101*B	J6	Rosa 'RADral'	CAREFREE CELEBRATION rose	G	Morris Arboretum Plant Sale	plant		
1999-017*A	H20	Rosa 'RADrazz'	THE KNOCK OUT rose	G	Conard-Pyle Co, West Grove, PA	plant		
1999-017*B	H20	Rosa 'RADrazz'	THE KNOCK OUT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2000-049*A	K18	Rosa 'RADrazz'	THE KNOCK OUT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2005-095*A	H18	Rosa 'RADrazz'	THE KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-095*B	H18	Rosa 'RADrazz'	THE KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-095*C	H18	Rosa 'RADrazz'	THE KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-095*D	H18	Rosa 'RADrazz'	THE KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2007-054*A	H20	Rosa 'RADrazz'	THE KNOCK OUT rose	G	Colibraro Landscaping & N, PA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

. 486 131		Catalog	ac or riunts. Morris Arboretum	O. c.	ie omversity or remisiyvami	ч		20 34110
Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	<u>Source</u>	<b>How Received</b>	Collector #	Range
2002-191*A	J6	Rosa 'RADrazz' (pink sport)	THE KNOCK OUT rose (pink sport)	G	Conard-Pyle Co, West Grove, PA	plant		
2000-050*B	G19	Rosa 'RADsun'	CAREFREE SUNSHINE rose	G	Conard-Pyle Co, West Grove, PA	plant		
2002-096*B	G19	Rosa 'RADsun'	CAREFREE SUNSHINE rose	G	Conard-Pyle Co, West Grove, PA	plant		
2006-018*A	G19	Rosa 'RADsunny'	THE SUNNY KNOCK OUT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2005-068*A	H20	Rosa 'RADtko'	THE DOUBLE KNOCK OUT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2005-068*B	H20	Rosa 'RADtko'	THE DOUBLE KNOCK OUT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2007-017*A	H18	Rosa 'RADtkopink'	THE PINK DOUBLE KNOCK OUT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2007-017*B	G19	Rosa 'RADtkopink'	THE PINK DOUBLE KNOCK OUT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2007-019*A	G19	Rosa 'RADwhite'	WHITE OUT rose	G	Conard-Pyle Co, West Grove, PA	plant		
2010-082*A	G18	Rosa 'RADwin'	WINNER'S CIRCLE rose	G	Morris Arboretum Plant Sale	plant		
2010-082*B	G19	Rosa 'RADwin'	WINNER'S CIRCLE rose	G	Morris Arboretum Plant Sale	plant		
2010-082*C	G18	Rosa 'RADwin'	WINNER'S CIRCLE rose	G	Morris Arboretum Plant Sale	plant		
2014-229*A	G18	Rosa 'RADwin'	WINNER'S CIRCLE rose	G	Morris Arboretum Plant Sale	plant		
2005-093*A	H18	Rosa 'RADyod'	THE BLUSHING KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-093*B	H18	Rosa 'RADyod'	THE BLUSHING KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-093*C	H18	Rosa 'RADyod'	THE BLUSHING KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-093*D	H18	Rosa 'RADyod'	THE BLUSHING KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-093*E	H18	Rosa 'RADyod'	THE BLUSHING KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
2005-093*F	G19	Rosa 'RADyod'	THE BLUSHING KNOCK OUT rose	G	Meilland Star Roses, CA	plant		
1981-375*C	F18	Rosa roxburghii	chestnut rose	W	1981 Expedition to China	seed	CK 5	China
1993-136*A	K19	Rosa rugosa var. alba	white rugosa rose	G	Pickering N, Ontario, Canada	plant		NE. Asia
1982-032*C	F18	Rosa rugosa cultivar (white double-flowered)	rugosa rose (white double-flowered)	G	NCRPIS Ames, IA	plant		
2014-171*A	G19	Rosa 'Schneekoppe'	Snow Pavement rose	G	Pleasant Run N, Allentown, NJ	plant		
2014-171*B	G19	Rosa 'Schneekoppe'	Snow Pavement rose	G	Pleasant Run N, Allentown, NJ	plant		
2005-097*B	H18	Rosa SEA FOAM	SEA FOAM rose	G	Meilland Star Roses, CA	plant		
2014-065*A	G19	Rosa SEA FOAM	SEA FOAM rose	G	Morris Arboretum Plant Sale	plant		
1996-114*A	F18	Rosa 'Sealing Wax'	Sealing Wax rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-084*A	H18	Rosa 'Veilchenblau'	Veilchenblau rose	G	Hortico, Inc, Ontario, Canada	plant		
2005-084*B	H18	Rosa 'Veilchenblau'	Veilchenblau rose	G	Hortico, Inc, Ontario, Canada	plant		
2003-024*A	G19	Rosa virginiana	Virginia rose	G	Hortico, Inc, Ontario, Canada	plant		E. North America
2000-089*C	G19	Rosa 'Weetwood'	Weetwood rose	G	Hortico, Inc, Ontario, Canada	plant		
2007-020*A	G19	Rosa 'WEKcisbako'	HOME RUN rose	G	Weeks Wholesale Rose Grower CA	•		
2014-164*A	H19	Rosa 'WEKcisbako'	HOME RUN rose	G	Holly Hill Farms, MD	plant		
2014-164*B	H19	Rosa 'WEKcisbako'	HOME RUN rose	G	Holly Hill Farms, MD	plant		
2014-164*C	H19	Rosa 'WEKcisbako'	HOME RUN rose	G	Holly Hill Farms, MD	plant		
2014-164*D	G19	Rosa 'WEKcisbako'	HOME RUN rose	G	Holly Hill Farms, MD	plant		
2014-164*E	G19	Rosa 'WEKcisbako'	HOME RUN rose	G	Holly Hill Farms, MD	plant		
2014-164*F	G19	Rosa 'WEKcisbako'	HOME RUN rose	G	Holly Hill Farms, MD	plant		
2014-164*G	G19	Rosa 'WEKcisbako'	HOME RUN rose	G	Holly Hill Farms, MD	plant		
2014-164*H	H19	Rosa 'WEKcisbako'	HOME RUN rose	G	Holly Hill Farms, MD	plant		
1998-145*B	G19	Rosa 'WEKroalt'	FOURTH OF JULY rose	G	Weeks Wholesale Rose Grower CA	•		
1998-145*D	G19	Rosa 'WEKroalt'	FOURTH OF JULY rose	G	Weeks Wholesale Rose Grower CA	•		
2014-066*A	G19	Rosa 'WEKroalt'	FOURTH OF JULY rose	G	Morris Arboretum Plant Sale	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

## Catalogue of Plants: Morris Arboretum of the University of Pennslyvania

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	<u>Source</u>	<b>How Received</b>	Collector #	Range
2014-066*B	G19	Rosa 'WEKroalt'	FOURTH OF JULY rose	G	Morris Arboretum Plant Sale	plant		
2011-047*A	G18	Rosa 'WEKvossutono'	JULIA CHILD rose	G	Morris Arboretum Plant Sale	rooted cutting		
1992-151*A	G19	Rosa WHITE COCKADE	WHITE COCKADE rose	G	Pickering N, Ontario, Canada	plant		
1992-151*B	G19	Rosa WHITE COCKADE	WHITE COCKADE rose	G	Pickering N, Ontario, Canada	plant		
1992-151*C	G19	Rosa WHITE COCKADE	WHITE COCKADE rose	G	Pickering N, Ontario, Canada	plant		
1992-151*D	G19	Rosa WHITE COCKADE	WHITE COCKADE rose	G	Pickering N, Ontario, Canada	plant		
1999-024*A	J7	Rosa WHITE DAWN	WHITE DAWN rose	G	Conard-Pyle Co, West Grove, PA	plant		
1999-024*B	J7	Rosa WHITE DAWN	WHITE DAWN rose	G	Conard-Pyle Co, West Grove, PA	plant		
1981-150*A	M21	Rosa 'White Pet'	White Pet rose	G	L. Bell, Conshohocken, PA	rooted cutting		
2005-085*A	H18	Rosa 'White Queen Elizabeth'	White Queen Elizabeth rose	G	Hortico, Inc, Ontario, Canada	plant		
2014-172*A	G19	Rosa 'William Baffin'	William Baffin rose	G	Pleasant Run N, Allentown, NJ	plant		
1999-064*A	G18	Rosa 'WILstar'	SCARLET STAR rose	G	Conard-Pyle Co, West Grove, PA	plant		
1999-064*B	G18	Rosa 'WILstar'	SCARLET STAR rose	G	Conard-Pyle Co, West Grove, PA	plant		
2003-121*A	G18	Rosa 'Winter Sunset'	Winter Sunset rose	G	Bailey N, St. Paul, MN	plant		
2003-121*B	G18	Rosa 'Winter Sunset'	Winter Sunset rose	G	Bailey N, St. Paul, MN	plant		
2003-121*C	G18	Rosa 'Winter Sunset'	Winter Sunset rose	G	Bailey N, St. Paul, MN	plant		
2003-121*D	G18	Rosa 'Winter Sunset'	Winter Sunset rose	G	Bailey N, St. Paul, MN	plant		
2003-121*E	G18	Rosa 'Winter Sunset'	Winter Sunset rose	G	Bailey N, St. Paul, MN	plant		
1998-170*A	F18	Rosa xanthina	Manchu rose	G	Hortico, Inc, Ontario, Canada	plant		N. China, Korea
1997-093*A	F18	Rosa 'Yankee Lady'	Yankee Lady rose	G	Bear Creek Gardens, OR	plant		
2014-173*A	G18	Rosa 'Zephirine Drouhin'	Zephirine Drouhin rose	G	Pleasant Run N, Allentown, NJ	plant		
2014-116*#	Greenhouse	Rosmarinus officinalis (Nancy's Wedding)	rosemary (Nancy's Wedding)	G	US Nat Arb, Washington, DC	plant		
2013-046*A	L11	Rubus odoratus	fragrant thimbleberry	G	Bartram's Garden, PA	rooted cutting		E. North America
2002-042*A	L11	Salix	willow	G	Unknown	existing plant		
2002-043*A	L11	Salix	willow	G	Unknown	existing plant		
2006-086*A	K11	Salix	willow	G	Intern Project 2005-06	existing plant		
1993-150*J	J7	Salix alba 'Britzensis'	Britz white willow	G	Morris Arboretum Plant Sale	plant		
2003-023*B	F4	Salix alba 'Britzensis'	Britz white willow	G	Klehm N, So. Barrington, IL	cutting		
1995-008*A	J13	Salix alba 'Coccinea'	Scarlet white willow	G	Scott Arb, Swarthmore, PA	plant		
1994-056*B	H6	Salix chaenomeloides	willow	G	Princeton N, Allentown, NJ	cutting		Japan, Korea, China
2002-113*A	F4	Salix chaenomeloides	willow	G	Klehm N, So. Barrington, IL	cutting		Japan, Korea, China
1999-037*A	L11	Salix discolor	pussy willow	G	A. F. Rhoads, PA	cutting		E. North America
1999-037*B	L12	Salix discolor	pussy willow	G	A. F. Rhoads, PA	cutting		E. North America
1999-037*E	L11	Salix discolor	pussy willow	G	A. F. Rhoads, PA	cutting		E. North America
2002-118*A	L12	Salix discolor	pussy willow	W	Pinelands N, NJ	rooted cutting		E. North America
2006-120*A	J13	Salix discolor	pussy willow	Z	Pinelands N, NJ	cutting		E. North America
2006-120*B	J13	Salix discolor	pussy willow	Z	Pinelands N, NJ	cutting		E. North America
2014-157*A	G21	Salix 'Flame'	Flame willow	G	Jim Hanger, Virginia	rooted cutting		
1975-218*A	G21	Salix gracilistyla var. melanostachys	black bigcatkin willow	G	US Nat Arb, Washington, DC	cutting		Japan
1998-183*B	G21	Salix gracilistyla var. melanostachys	black bigcatkin willow	G	US Nat Arb, Washington, DC	cutting		Japan
1998-183*C	F4	Salix gracilistyla var. melanostachys	black bigcatkin willow	G	US Nat Arb, Washington, DC	cutting		Japan
2001-290*A	J20	Salix irrorata	bluestem willow	G	Elisabeth C. Miller BG, WA	rooted cutting		CO, S. to AZ, NM & W. TX
2003-124*A	J13	Salix nigra	black willow	G	Pinelands N, NJ	plant		North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2013-065*A	F16	Salix sericea	silky willow	G	Octoraro Native Plant N, PA	plant		E. North America
2002-257*A	J20	Salvia verticillata	lilac sage	W	2002 Expedition to Armenia	seed	ARM 184	Europe to W. Asia
2013-064*A	E17	Sambucus canadensis	American elder	G	Octoraro Native Plant N, PA	plant		E. & Central North America
2001-351*A	F5	Sambucus nigra 'Aureomarginata'	Gold-edged European elder	G	I. Turner, PA	plant		
2004-050*A	G18	Sambucus nigra 'Thundercloud'	Thundercloud European elder	G	Forestfarm, OR	plant		
2004-050*B	G19	Sambucus nigra 'Thundercloud'	Thundercloud European elder	G	Forestfarm, OR	plant		
1986-063*H	K19	Sapium japonicum	Japanese sapium	W	1984 Expedition to Korea - NW	seed	KNW 373	Japan, China, Korea
2012-036*A	D21	Sarcococca confusa	sarcococca	G	Scott Arb, Swarthmore, PA	cutting		Origin unknown
1981-161*A	M21	Sarcococca hookeriana var. humilis	small Himalayan sarcococca	G	Morris Estate, PA	division		China
1990-071*A	L18	Sarcococca hookeriana var. humilis	small Himalayan sarcococca	G	A. & R. Gevjan, Newtown Sq, PA	plant		China
2005-002*A	G21	Sarcococca hookeriana var. humilis	small Himalayan sarcococca	G	Unknown	existing plant		China
2009-046*A	K7	Sarcococca hookeriana var. humilis	small Himalayan sarcococca	G	Pleasant Run N, Allentown, NJ	plant		China
2010-106*A	D21	Sarcococca hookeriana var. humilis	small Himalayan sarcococca	G	Barnes Hort Services, PA	plant		China
2011-024*A	G21	Sarcococca hookeriana var. humilis 'Sarsid 1'	FRAGRANT VALLEY Himalayan sweetbo	x G	E. & N. Schneider, PA	rooted cutting		
2014-079*A	K7	Sarcococca hookeriana var. humilis 'Sarsid 1'	FRAGRANT VALLEY Himalayan sweetbo	x G	Morris Arboretum Plant Sale	plant		
2009-089*A	K7	Sarcococca orientalis	sarcococca	G	C. O. Cresson, Swarthmore, PA	cutting		China
2011-013*A	D21	Sarcococca orientalis	sarcococca	G	C. O. Cresson, Swarthmore, PA	cutting		China
2011-014*A	K20	Sarcococca orientalis	sarcococca	G	Meadowbrook Farm, PA	cutting		China
2011-014*B	K20	Sarcococca orientalis	sarcococca	G	Meadowbrook Farm, PA	cutting		China
2011-014*C	К6	Sarcococca orientalis	sarcococca	G	Meadowbrook Farm, PA	cutting		China
2011-033*A	D21	Sarcococca orientalis	sarcococca	G	Morris Arboretum Plant Sale	plant		China
2013-015*A	D21	Sarcococca orientalis	sarcococca	G	Scott Arb, Swarthmore, PA	seed		China
2013-015*B	D21	Sarcococca orientalis	sarcococca	G	Scott Arb, Swarthmore, PA	seed		China
2014-020*A	K20	Sarcococca orientalis	sarcococca	G	Scott Arb, Swarthmore, PA	cutting		China
2014-020*B	E21	Sarcococca orientalis	sarcococca	G	Scott Arb, Swarthmore, PA	cutting		China
2014-021*#	Greenhouse	Sarcococca orientalis (variegated form)	sarcococca (variegated form)	G	Scott Arb, Swarthmore, PA	cutting		
1995-208*A	J20	Saruma henryi	saruma	G	US Nat Arb, Washington, DC	seed		China
1999-021*A	J17	Saruma henryi	saruma	G	US Nat Arb, Washington, DC	seedling		China
1999-021*B	H17	Saruma henryi	saruma	G	US Nat Arb, Washington, DC	seedling		China
1997-147*A	M21	Sassafras albidum	common sassafras	G	M. Andruczyk, PA	plant		E. & Central United States
1981-358*A	Greenhouse	Schefflera arboricola	miniature umbrella-tree	W	1979 Exped to Korea & Taiwan	seed	KT 143	Taiwan
2003-045*A	J20	Schisandra glabra	Carolina magnolia-vine	W	Arnold Arb, Jamaica Plain, MA	plant	1112	SE. United States
1996-357*A	K23	Schisandra lancifolia	magnolia-vine	W	1996 Exped to Shaanxi & Gansu	seed	QLG 021	China
2014-105*#	Greenhouse	Schisandra rubriflora	red magnolia-vine	G	C. O. Cresson, Swarthmore, PA	cutting		China, India, Myanmar
1975-030*A	F17	Schizophragma hydrangeoides	Japanese hydrangea-vine	G	Unknown	existing plant		Japan, Korea
1975-030*B	F17	Schizophragma hydrangeoides	Japanese hydrangea-vine	G	Unknown	existing plant		Japan, Korea
1992-399*A	F18	Schizophragma hydrangeoides	Japanese hydrangea-vine	W	1991 Exped Republic of Korea	seed	RJL 037A	Japan, Korea
2007-116*A	K20	Schizophragma hydrangeoides	Japanese hydrangea-vine	W	2007 Expedition to Japan	seed	BCJMMT 089	Japan, Korea
2007-116*B	G17	Schizophragma hydrangeoides	Japanese hydrangea-vine	W	2007 Expedition to Japan	seed	BCJMMT 089	Japan, Korea
2007-116*C	F18	Schizophragma hydrangeoides	Japanese hydrangea-vine	W	2007 Expedition to Japan	seed	BCJMMT 089	Japan, Korea
1992-055*A	J20-BED-H	Schizophragma hydrangeoides 'Moonlight'	Moonlight Japanese hydrangea-vine	Z	Brookside BG, Wheaton, MD	plant		
2008-046*A	F18	Schizophragma hydrangeoides 'Moonlight'	Moonlight Japanese hydrangea-vine	G	Brushwood N, Unionville, PA	plant		
2008-046*B	F18	Schizophragma hydrangeoides 'Moonlight'	Moonlight Japanese hydrangea-vine	G	Brushwood N, Unionville, PA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2008-046*C	F18	Schizophragma hydrangeoides 'Moonlight'	Moonlight Japanese hydrangea-vine	G	Brushwood N, Unionville, PA	plant		
2008-046*D	F18	Schizophragma hydrangeoides 'Moonlight'	Moonlight Japanese hydrangea-vine	G	Brushwood N, Unionville, PA	plant		
1932-0648*A	G21	Sciadopitys verticillata	umbrella-pine	G	Morris Estate, PA	existing plant		Central Japan
1932-0649*A	H21	Sciadopitys verticillata	umbrella-pine	G	Morris Estate, PA	existing plant		Central Japan
1932-1131*A	D20	Sciadopitys verticillata	umbrella-pine	G	Morris Estate, PA	existing plant		Central Japan
1954-0164*A	H21	Sciadopitys verticillata	umbrella-pine	G	Unknown	existing plant		Central Japan
2002-091*A	F21	Sciadopitys verticillata	umbrella-pine	G	Utrecht University BG	seed		Central Japan
2011-028*#	Greenhouse	Sciadopitys verticillata	umbrella-pine	G	Utrecht University BG	seed		Central Japan
2001-251*A	H20	Sciadopitys verticillata 'Joe Kozey'	Joe Kozey umbrella-pine	G	Scott Arb, Swarthmore, PA	plant		
2013-056*#	Greenhouse	Sciadopitys verticillata (yellow sport)	umbrella-pine (yellow sport)	G	Bethlehem N, CT	grafted plant		
1992-371*A	H17	Scilla scilloides	Chinese squill	W	1991 Exped Republic of Korea	seed	RJL 010	E. Asia
1954-0962*A	G20	Securinega suffruticosa	shrubby securinega	G	RBG Kew, England	seed		NE. Asia to Central China
1933-4330*A	K20	Sequoiadendron giganteum	giant-sequoia	G	Allegheny Forest Service	seedling		California
1948-022*C	K20	Sequoiadendron giganteum	giant-sequoia	W	F. W. Schumacher Co, MA	seed		California
1948-022*D	J19	Sequoiadendron giganteum	giant-sequoia	W	F. W. Schumacher Co, MA	seed		California
2001-074*A	J20	× Sinocalycalycanthus raulstonii 'Hartlage Wine'	Hartlage Wine Raulston allspice	G	JC Raulston Arb, Raleigh, NC	plant		
2006-056*A	J20	× Sinocalycalycanthus raulstonii 'Hartlage Wine'	Hartlage Wine Raulston allspice	G	Colibraro Landscaping & N, PA	plant		
2011-174*A	K5	× Sinocalycalycanthus raulstonii 'Hartlage Wine'	Hartlage Wine Raulston allspice	G	Scott Arboretum Plant Sale	plant		
1990-108*C	J20-BED-H	Sinocalycanthus chinensis	sinocalycanthus	G	Brooklyn BG, Brooklyn, NY	cutting		China
1994-503*A	G21	Sinocalycanthus chinensis	sinocalycanthus	G	1994 Expedition to Hubei	seed	WD 191	China
1996-235*A	E19	Sinocalycanthus chinensis	sinocalycanthus	G	Heritage Seedlings, Inc., OR	seedling		China
1996-235*B	E19	Sinocalycanthus chinensis	sinocalycanthus	G	Heritage Seedlings, Inc., OR	seedling		China
1996-235*C	E19	Sinocalycanthus chinensis	sinocalycanthus	G	Heritage Seedlings, Inc., OR	seedling		China
2014-089*#	Greenhouse	Sinopodophyllum hexandrum	sinopodophyllum	W	Quarryhill BG, Glen Ellen, CA	seed	MMW201316	China
1994-397*A	E19	Sinowilsonia henryi	Henry Wilson-tree	W	1994 Expedition to Hubei	seed	WD 085	Central & W. China
1994-397*E	B18	Sinowilsonia henryi	Henry Wilson-tree	W	1994 Expedition to Hubei	seed	WD 085	Central & W. China
2008-176*A	Greenhouse	Sinowilsonia henryi	Henry Wilson-tree	W	2008 Expedition to Shaanxi	seed	NACPEC08-040	Central & W. China
2008-176*B	Greenhouse	Sinowilsonia henryi	Henry Wilson-tree	W	2008 Expedition to Shaanxi	seed	NACPEC08-040	Central & W. China
2008-176*C	Greenhouse	Sinowilsonia henryi	Henry Wilson-tree	W	2008 Expedition to Shaanxi	seed	NACPEC08-040	Central & W. China
1974-415*A	D21	Skimmia japonica	Japanese skimmia	G	Brookside BG, Wheaton, MD	plant		Japan
1975-059*A	D21	Skimmia japonica	Japanese skimmia	G	Brookside BG, Wheaton, MD	plant		Japan
1980-022*A	D20	Skimmia japonica	Japanese skimmia	G	Morris Arboretum Plant Sale	plant		Japan
1984-190*E	L20	Skimmia japonica	Japanese skimmia	G	Unknown	existing plant		Japan
1990-070*A	L18	Skimmia japonica	Japanese skimmia	G	A. & R. Gevjan, Newtown Sq, PA	plant		Japan
1990-070*B	D20	Skimmia japonica	Japanese skimmia	G	A. & R. Gevjan, Newtown Sq, PA	plant		Japan
1990-070*C	D20	Skimmia japonica	Japanese skimmia	G	A. & R. Gevjan, Newtown Sq, PA	plant		Japan
1990-070*D	J7	Skimmia japonica	Japanese skimmia	G	A. & R. Gevjan, Newtown Sq, PA	plant		Japan
2002-092*A	D20	Skimmia japonica	Japanese skimmia	G	Unknown	existing plant		Japan
2002-092*B	D20	Skimmia japonica	Japanese skimmia	G	Unknown	existing plant		Japan
2002-126*A	G22	Skimmia japonica	Japanese skimmia	G	Unknown	existing plant		Japan
2004-039*A	G21	Skimmia japonica	Japanese skimmia	G	2004 Witchhazel Intro Program	seed		Japan
2004-039*C	D21	Skimmia japonica	Japanese skimmia	G	2004 Witchhazel Intro Program	seed		Japan
2006-016*A	J7	Skimmia japonica	Japanese skimmia	G	A. & R. Gevjan, Newtown Sq, PA	cutting		Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

•		_			•			-
Accession #	<u>Location</u>	Scientific Name	<u>Common Name</u>	PT*	Source	<b>How Received</b>	Collector #	Range
2006-016*B	D21	Skimmia japonica	Japanese skimmia	G	A. & R. Gevjan, Newtown Sq, PA	cutting		Japan
2014-080*B	D20	Skimmia japonica	Japanese skimmia	G	Morris Arboretum Plant Sale	plant		Japan
2001-127*A	D20	Skimmia japonica var. intermedia f. repens	Japanese skimmia form	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
	J7	Skimmia japonica var. reevesiana 'Chilan Choice'	Chilan Choice Reeves skimmia	G	2004 Witchhazel Intro Program	seed		
2004-021*C	K20	Skimmia japonica var. reevesiana 'Chilan Choice'	Chilan Choice Reeves skimmia	G	2004 Witchhazel Intro Program	seed		
2004-021*D	J7	Skimmia japonica var. reevesiana 'Chilan Choice'	Chilan Choice Reeves skimmia	G	2004 Witchhazel Intro Program	seed		
2004-021*E	F18	Skimmia japonica var. reevesiana 'Chilan Choice'	Chilan Choice Reeves skimmia	G	2004 Witchhazel Intro Program	seed		
1974-400*B	G22	Skimmia japonica 'Veitchii'	Veitch Japanese skimmia	G	US Nat Arb, Washington, DC	cutting		
2014-267*#	Greenhouse	Skimmia japonica 'Wakehurst White'	Wakehurst White Japanese skimmia	G	Chanticleer, Wayne, PA	cutting		
1974-401*A	D20	Skimmia japonica (white fruited)	Japanese skimmia (white fruited)	G	US Nat Arb, Washington, DC	cutting		
1974-403*C	D20	Skimmia japonica 'Wisley Red'	Wisley Red Japanese skimmia	G	US Nat Arb, Washington, DC	cutting		
1998-286*A	G5	Skimmia reevesiana	Reeves skimmia	W	1998 Exped to E. & SE. China	seed	TS98-048	China, Luzon, Taiwan
1998-298*A	B20	Skimmia reevesiana	Reeves skimmia	W	1998 Exped to E. & SE. China	seed	TS98-060	China, Luzon, Taiwan
1998-298*B	B20	Skimmia reevesiana	Reeves skimmia	W	1998 Exped to E. & SE. China	seed	TS98-060	China, Luzon, Taiwan
1998-298*D	B20	Skimmia reevesiana	Reeves skimmia	W	1998 Exped to E. & SE. China	seed	TS98-060	China, Luzon, Taiwan
1998-298*F	B20	Skimmia reevesiana	Reeves skimmia	W	1998 Exped to E. & SE. China	seed	TS98-060	China, Luzon, Taiwan
1998-298*H	B20	Skimmia reevesiana	Reeves skimmia	W	1998 Exped to E. & SE. China	seed	TS98-060	China, Luzon, Taiwan
1994-639*A	D21	Smilacina japonica	false Solomon's-seal	W	1994 Expedition to Beijing	seed	BJG 133	Japan, China, Korea
2010-153*#	Greenhouse	Smilacina japonica	false Solomon's-seal	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-022	Japan, China, Korea
2010-182*#	Greenhouse	Sophora	sophora	G	B. Alkire, Lafayette, IN	seed		
1996-581*A	K7	Sophora davidii	vetchleaf sophora	W	1996 Exped to Shaanxi & Gansu	seed	QLG 237	W. China
1996-581*B	K7	Sophora davidii	vetchleaf sophora	W	1996 Exped to Shaanxi & Gansu	seed	QLG 237	W. China
1998-064*A	K6	Sophora davidii	vetchleaf sophora	W	Xian BG, China	seed	CUI97-019	W. China
1954-0524*A	B20	Sorbaria sorbifolia	Ural falsespirea	G	Unknown	existing plant		N. Asia to Japan
1993-314*A	E19	Sorbaria sorbifolia	Ural falsespirea	W	1993 Exped to Heilongjiang	seed	HLJ 010	N. Asia to Japan
1992-377*A	E19	Sorbaria sorbifolia var. stellipila	starry Ural falsespirea	W	1991 Exped Republic of Korea	seed	RJL 017	E. Asia
1959-571*A	M3	Sorbus alnifolia	Korean mountain-ash	G	USDA SCS, Zanesville, OH	plant		Central China to Japan
1981-329*A	C20	Sorbus alnifolia	Korean mountain-ash	W	1979 Exped to Korea & Taiwan	seed	KT 67	Central China to Japan
1981-329*B	C20	Sorbus alnifolia	Korean mountain-ash	W	1979 Exped to Korea & Taiwan	seed	KT 67	Central China to Japan
1981-329*D	C20	Sorbus alnifolia	Korean mountain-ash	W	1979 Exped to Korea & Taiwan	seed	KT 67	Central China to Japan
1981-329*E	J7	Sorbus alnifolia	Korean mountain-ash	W	1979 Exped to Korea & Taiwan	seed	KT 67	Central China to Japan
1981-329*G	J7	Sorbus alnifolia	Korean mountain-ash	W	1979 Exped to Korea & Taiwan	seed	KT 67	Central China to Japan
1986-025*B	K7	Sorbus alnifolia	Korean mountain-ash	W	1984 Expedition to Korea - NW	seed	KNW 293	Central China to Japan
1986-056*A	L21	Sorbus alnifolia	Korean mountain-ash	W	1984 Expedition to Korea - NW	seed	KNW 361	Central China to Japan
1986-056*M	K18	Sorbus alnifolia	Korean mountain-ash	W	1984 Expedition to Korea - NW	seed	KNW 361	Central China to Japan
1994-602*E	L19	Sorbus alnifolia	Korean mountain-ash	W	1994 Expedition to Beijing	seed	BJG 096	Central China to Japan
1996-026*A	F4	Sorbus alnifolia	Korean mountain-ash	W	US Nat Arb, Washington, DC	plant	HLJ 093	Central China to Japan
	L18	Sorbus aucuparia	European mountain-ash	W	T. Jozsef, Budakeszi, Hungary	seed		Europe to W. Asia
1996-087*B	L18	Sorbus pohuashanensis	mountain-ash	W	Holden Arb, Mentor, OH	plant	HLJ 096	N. China
2004-207*A	J7	Sorbus torminalis	checkertree mountain-ash	W	2004 Exped to Repub of Georgia	seed	GE-2004-093	Europe, N. Africa, Asia Minor
2001-370*A	C18	Spiraea betulifolia 'Tor'	Tor birchleaf spirea	G	Morris Arboretum Auction	plant		
1979-059*A	C18	Spiraea cantoniensis	Reeves spirea	G	Arnold Arb, Jamaica Plain, MA	seedling	S&W 105	China
1979-059*C	C18	Spiraea cantoniensis	Reeves spirea	G	Arnold Arb, Jamaica Plain, MA	seedling	S&W 105	China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

•		_			•			•
Accession #	<u>Location</u>	Scientific Name	<u>Common Name</u>	PT*		How Received	Collector #	Range
	J23-BED-8	Spiraea fritschiana	spirea	W	1996 Exped to Shaanxi & Gansu	seed	QLG 004	Central China to Korea
	J21-BED-F	Spiraea fritschiana var. parvifolia	spirea	W	1994 Expedition to Beijing	seed	BJG 012	China
1954-0527*A		Spiraea japonica	Japanese spirea	G	Unknown	existing plant		Japan, China
	H16	Spiraea japonica 'Conalex'	LIGHTNING STRIKE Japanese spirea	G	Morris Arboretum Plant Sale	plant		
	F17	Spiraea latifolia	broadleaf meadowsweet spirea	W	MOAR Index Seminum 1992-93	seed	47	E. North America
	H17	Spiraea media	Oriental spirea	W	1997 Exped to Changbai Shan	seed	NACPEC97-043	SE. Europe to NE. Asia
	H17	Spiraea media	Oriental spirea	W	1997 Exped to Changbai Shan	seed	NACPEC97-043	SE. Europe to NE. Asia
	K18	Spiraea miyabei	Miyabe spirea	W	Longwood G, Kennett Square, PA	plant	NEKG 164	Japan
1991-025*B	K18	Spiraea miyabei	Miyabe spirea	W	Longwood G, Kennett Square, PA	plant	NEKG 164	Japan
	H17	Spiraea miyabei	Miyabe spirea	G	Unknown	existing plant		Japan
1996-027*A	K20	Spiraea pubescens	spirea	W	US Nat Arb, Washington, DC	plant	BJG 074	N. China
1996-027*B	K20	Spiraea pubescens	spirea	W	US Nat Arb, Washington, DC	plant	BJG 074	N. China
2003-062*A	F18	Spiraea thunbergii 'Ogon'	MELLOW YELLOW Thunberg spirea	G	Hines N, Vacaville, CA	plant		
2003-062*B	F18	Spiraea thunbergii 'Ogon'	MELLOW YELLOW Thunberg spirea	G	Hines N, Vacaville, CA	plant		
2006-067*A	J20	Spiraea thunbergii 'Ogon'	MELLOW YELLOW Thunberg spirea	G	Colibraro Landscaping & N, PA	plant		
2006-067*B	J20	Spiraea thunbergii 'Ogon'	MELLOW YELLOW Thunberg spirea	G	Colibraro Landscaping & N, PA	plant		
2006-067*C	J20	Spiraea thunbergii 'Ogon'	MELLOW YELLOW Thunberg spirea	G	Colibraro Landscaping & N, PA	plant		
2006-067*D	J20	Spiraea thunbergii 'Ogon'	MELLOW YELLOW Thunberg spirea	G	Colibraro Landscaping & N, PA	plant		
1994-514*A	J17	Spiraea trilobata	threelobe spirea	W	1994 Expedition to Beijing	seed	BJG 010	N. China, Siberia, Turkestan
1996-029*A	H17	Spiraea trilobata	threelobe spirea	W	US Nat Arb, Washington, DC	plant	BJG 010	N. China, Siberia, Turkestan
1996-029*C	H17	Spiraea trilobata	threelobe spirea	W	US Nat Arb, Washington, DC	plant	BJG 010	N. China, Siberia, Turkestan
1932-1262*A	J20	Spiraea × vanhouttei	Vanhoutte spirea	G	Morris Estate, PA	existing plant		
2009-108*A	F20	Spiraea virginiana	Virginia spirea	Z	Arnold Arb, Jamaica Plain, MA	rooted cutting		SE. United States
2009-109*A	F20	Spiraea virginiana	Virginia spirea	Z	Arnold Arb, Jamaica Plain, MA	rooted cutting		SE. United States
2009-110*A	H22	Spiraea virginiana	Virginia spirea	Z	Arnold Arb, Jamaica Plain, MA	rooted cutting		SE. United States
2009-111*A	H22	Spiraea virginiana	Virginia spirea	Z	Arnold Arb, Jamaica Plain, MA	division		SE. United States
2010-161*#	Greenhouse	Stachyurus chinensis	stachyurus	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-030	China
1982-057*A	A19	Stachyurus praecox	stachyurus	W	US Nat Arb, Washington, DC	plant	J-241-78	Japan
1982-057*B	A19	Stachyurus praecox	stachyurus	W	US Nat Arb, Washington, DC	plant	J-241-78	Japan
2010-104*A	Greenhouse	Stachyurus praecox var. matsuzakii	stachyurus variety	G	US Nat Arb, Washington, DC	rooted cutting		Japan
2014-158*A	F17	Stachyurus praecox var. matsuzakii	stachyurus variety	G	US Nat Arb, Washington, DC	plant	J-85-135	Japan
1981-498*B	K19	Staphylea bumalda	Bumalda bladdernut	W	1981 Expedition to Korea	seed	CK 139	Japan
1981-498*C	K19	Staphylea bumalda	Bumalda bladdernut	W	1981 Expedition to Korea	seed	CK 139	Japan
1981-498*D	K19	Staphylea bumalda	Bumalda bladdernut	W	1981 Expedition to Korea	seed	CK 139	Japan
1932-0658*A	G22	Staphylea colchica	Colchis bladdernut	G	Morris Estate, PA	existing plant		Caucasus
1993-103*A	H23	Staphylea pinnata	European bladdernut	W	Hungarian Acad Sci BG Vacratot	seed		Central & S. Europe
1993-103*C	H23	Staphylea pinnata	European bladdernut	W	Hungarian Acad Sci BG Vacratot	seed		Central & S. Europe
1974-386*A	E18	Staphylea trifolia	American bladdernut	G	Unknown	existing plant		E. United States
1978-154*A	F20	Staphylea trifolia	American bladdernut	G	Unspecified Morris Arb Plant	seedling		E. United States
1997-361*C	K11	Staphylea trifolia	American bladdernut	W	Lewandowski, Frost & Class	seed	PA97-003	E. United States
2014-198*#	Greenhouse	Stenanthium gramineum	grassleaf stenanthium	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-008	SE. United States
2004-145*A	H17	Stephanandra tanakae	Tanaka stephanandra	G	R. Lighty, Kennett Square, PA	division		Japan
2007-096*A	H16	Stephanandra tanakae	Tanaka stephanandra	W	2007 Expedition to Japan	seed	BCJMMT 029	Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

1989 0FF   75   75   1989	Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1995-189% D90-189% D01         Stewarta monatelepha monatelepha         tall stewarta and lat swarta and permit monatelepha         G US NAR Arb, Washington, DC (2015)         cordicating Signal (2015)         Japan (2015)           1986-2027 A F19 D90-2027 C G21         Stewartia monatelepha         tall dewartia         W Chilar U, Japan         seed         Japan (2016)           904-2027 C G21         Stewartia monatelepha         tall stewartia         W Chilar U, Japan         seed         Japan (2016)           914-2547 W Greenhous         Stewartia ovota         Mourtain Stewartia         W 2014 PPA SE US Collecting Trip seed         SEU2014-35         SE United States           1864-7597 W Greenhous         Stewartia peodotramelia         Japanese stewartia         G VIntrown         plant seed         SEU2014-35         SE United States           1984-7597 W G20         Stewartia peodotramelia         Japanese stewartia         G Vintrown         cesti plant seed         Japan, Korea           1994-0679 W G20         Stewartia peodotramelia         Japanese stewartia         G Vintrown         Service Store N. PA         plant seed         Japan, Korea           1996-0679 W G20         Stewartia peodotramelia         Japanese stewartia         G Vintrown         Service Store N. PA         plant seed         Japan, Korea           1996-0679 W G20         Stewartia stervata	1989-067*F	J7	Stewartia koreana	Korean stewartia	W	Chollipo Arb, Korea	seed		Korea
1995   1905	1978-107*A	F20	Stewartia monadelpha	tall stewartia	G	Unknown	existing plant		Japan
1996-2027   1998   Stewartia monadelpha   Mali trewartia   W   Chiba U, Japan   Seed   Japan	1995-158*A	D21	Stewartia monadelpha	tall stewartia	G	US Nat Arb, Washington, DC	rooted cutting		Japan
1995-202°C   23	1995-158*B	F20	Stewartia monadelpha	tall stewartia	G	US Nat Arb, Washington, DC	rooted cutting		Japan
	1996-202*A	F19	Stewartia monadelpha	tall stewartia	W	Chiba U, Japan	seed		Japan
	1996-202*C	G21	Stewartia monadelpha	tall stewartia	W	Chiba U, Japan	seed		Japan
1964-79074   F20   Stewartia pseudocamellia   Japanees stewartia   G   F. D. Moore & Sons N. P. A   plant   Japan, Korea   1978-0778   7.0   Stewartia pseudocamellia   Japanees stewartia   G   F. D. Moore & Sons N. P. A   plant   Japan, Korea   Japan, Korea   Japanees stewartia   Japanees stewartia   G   Unknown   existing plant   Japane, Korea   Japan, Korea   Japanees stewartia   G   Unknown   existing plant   Japane, Korea   Japan, Korea   Japanees stewartia   G   Unknown   Existing plant   Japanees stewartia   G   Unknown   Existing plant   Japanees tewartia   G   Unknown   Existing plant   Japanees tewartia   Japanees stewartia   G   R. E. L. N., Cedars, P. A   Tooled culting   Tooled cu	2014-253*#	Greenhouse	Stewartia ovata	Mountain Stewartia	W	2014 PHA SE US Collecting Trip	seed	SEUS2014-35	SE. United States
	2014-254*#	Greenhouse	Stewartia ovata	Mountain Stewartia	W	2014 PHA SE US Collecting Trip	seed	SEUS2014-36	SE. United States
1994-207**   1952   Stewartia pseudocamellia   Japanese stewartia   Ja	1964-759*A	F20	Stewartia pseudocamellia	Japanese stewartia	G	F. D. Moore & Sons N, PA	plant		Japan, Korea
1994-07-78   1922   Stewartia pseudocamellia   Japanese stewartia   G   Orintrown   Stewartia   Stewartia pseudocamellia   Japanese stewartia   G   Orintrown   Stewartia   Stewartia   Stewartia   G   Orintrown   Orintrow	1964-760*A	F20	Stewartia pseudocamellia	Japanese stewartia	G	F. D. Moore & Sons N, PA	plant		Japan, Korea
2001-201-7-6   72.0   Stewartia pseudocamellia   Milk and Honey   Milk a	1978-078*A	J6	Stewartia pseudocamellia	Japanese stewartia	G	Unknown	existing plant		Japan, Korea
2014-051**   622   Stewartia pseudocamellia 'Milk and Honey Japanese stewartia   G   R. E. L. N. Cedars, PA   rooted cutting   E. China   1996-069**   E   Stewartia rostrata   Stewartia   Stewartia   G   R. E. L. N. Cedars, PA   rooted cutting   E. China   China   Paper   Paper   E   Paper	1994-207*B	H22	Stewartia pseudocamellia	Japanese stewartia	W	Smith C BG, Northampton, MA	seed		Japan, Korea
1996-069"	2000-392*A	G4	Stewartia pseudocamellia	Japanese stewartia	G	Unknown	existing plant		Japan, Korea
1996-069*8   E19	2004-051*A	G22	Stewartia pseudocamellia 'Milk and Honey'	Milk and Honey Japanese stewartia	G	Broken Arrow N, CT	rooted cutting		
2012-068*\   H22   Stewartia rostrata   Stewartia	1996-069*A	F20	Stewartia rostrata	stewartia	G	R. E. L. N, Cedars, PA	rooted cutting		E. China
1998-012*8   F20   Stewartia sinensis   Chinese stewartia   Z Armold Arb, Jamaica Plain, MA   P20   Stewartia sinensis   Chinese stewartia   Z Armold Arb, Jamaica Plain, MA   P20   Central China   P20	1996-069*B	E19	Stewartia rostrata	stewartia	G	R. E. L. N, Cedars, PA	rooted cutting		E. China
1998-042*A F19 Stewartia sinensis Chinese stewartia Z Arnold Arb, Jamaica Plain, MA rooted cutting WD 075 Central China 1998-044*A F20 Stewartia sinensis Chinese stewartia Z Arnold Arb, Jamaica Plain, MA rooted cutting WD 075 Central China 2014-262*B Greenhouse Strawaesia advidiana 'Winterthru' Winterthru' Minterse strawaesia G Scott Arb, Swarthmore, PA cutting 1974-141*A M21 Styphnolobium japonicum 'PNI 5625' REGENT Japanese pagoda-tree G Princeton N, Allentown, NJ plant 1986-286*A E19 Styrax grandifolius bigleaf snowbell W Duke G, Durham, NC seedling S E. United States 1996-286*B E19 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJIVA2002-003 SE. United States 2005-115*A E19 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJIVA2002-003 SE. United States 2014-226*B Greenhouse Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJIVA2002-003 SE. United States 2014-226*B Greenhouse Styrax grandifolius bigleaf snowbell W 2014 Ozark Mts Pitt Exploration plant ZARK-936 SE. United States 2014-226*B Greenhouse Styrax grandifolius bigleaf snowbell W 2014 Ozark Mts Pitt Exploration plant ZARK-936 SE. United States 2014-226*B Greenhouse Styrax grandifolius bigleaf snowbell W 2014 Ozark Mts Pitt Exploration plant ZARK-936 SE. United States 2014-226*B Greenhouse Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-1187*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-193*A B21 Styrax japonica Japanese snowbell G Unknown Existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan Seed KT 1 China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan Seed KT 1 China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan Seed KT 1 China, Japan, Korea 1981-304*C E1	2012-068*A	H22	Stewartia rostrata	stewartia	W	Arnold Arb, Jamaica Plain, MA	seedling		E. China
1998-044*A   F20   Stewartia sinensis   Chinese stewartia   Z   Arnold Arb, Jamaica Plain, MA   rooted cutting   WD 075   Central China   2014-626*#   Greenhous   Stranvaesia davidiana 'Winterthur'   Winterthur Chinese stranvaesia   G   Scott Arb, Swarthmore, PA   cutting   Cutting   Farmace   Cotton   Partice   Pa	1987-012*B	F20	Stewartia serrata	stewartia	G	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan
2014-262*#   Greenhouse   Stranvaesia davidiana 'Winterthur'   Winterthur Chinese stranvaesia   G   Scott Arb, Swarthmore, PA   Outting   Styrak grandifolius   Styrak grandifolius   bigleaf snowbell   W   Duke G, Durham, NC   seedling   SE. United States   1986-286*   E19   Styrax grandifolius   bigleaf snowbell   W   Duke G, Durham, NC   seedling   SE. United States   2005-115*   F17   Styrax grandifolius   bigleaf snowbell   W   Duke G, Durham, NC   seedling   SE. United States   2005-115*   F17   Styrax grandifolius   bigleaf snowbell   W   Mt. Cuba Center, DE   plant   RILVA2002-003   SE. United States   2005-115*   F17   Styrax grandifolius   bigleaf snowbell   W   Mt. Cuba Center, DE   plant   RILVA2002-003   SE. United States   2005-115*   F17   Styrax grandifolius   bigleaf snowbell   W   Mt. Cuba Center, DE   plant   RILVA2002-003   SE. United States   Cultiva States   Styrax grandifolius   Styrax gr	1998-042*A	F19	Stewartia sinensis	Chinese stewartia	Z	Arnold Arb, Jamaica Plain, MA	rooted cutting	WD 075	Central China
1974-141*A M21 Stypholobium japonicum 'PNI 5625' REGENT Japanese pagoda-tree G Princeton N, Allentown, NJ plant 1986-2866'A E19 Styrax grandifolius bigleaf snowbell W Duke G, Durham, NC seedling SE. United States 1986-2866'B E19 Styrax grandifolius bigleaf snowbell W Duke G, Durham, NC seedling SE. United States 2005-115*A F17 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJLVA2002-003 SE. United States 2005-115*B E19 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJLVA2002-003 SE. United States 2014-226*# Greenhous Styrax grandifolius bigleaf snowbell W 2014 Ozark Mts Plt Exploration plant ZARK-036 SE. United States 2010-149*# Greenhous Styrax grandifolius bigleaf snowbell W 2010 Exp Shaanxi Hebei Beijing 1932-1183*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant 1932-1183*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant 1932-1813*A B20 Styrax japonica Japanese snowbell G Unknown existing plant 1974-260*A G22 Styrax japonica Japanese snowbell G Unknown existing plant 1979-1934*A B20 Styrax japonica Japanese snowbell G Unknown existing plant 1979-1934*A B20 Styrax japonica Japanese snowbell G Unknown existing plant 1979-1934*A B20 Styrax japonica Japanese snowbell G Unknown existing plant 1979-1934*A B20 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan 1981-304*D Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan 1981-304*D Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan 1981-304*D Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan 1981-304*D Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan 1981-304*D Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan 1981-304*D Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan 1981-304*D Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan 1981-304*D Styrax japonica Japanese snowbell W 1979 Expe	1998-044*A	F20	Stewartia sinensis	Chinese stewartia	Z	Arnold Arb, Jamaica Plain, MA	rooted cutting	WD 075	Central China
1986-286** E19 Styrax grandifolius bigleaf snowbell W Duke G, Durham, NC seedling SE. United States 1986-286*B E19 Styrax grandifolius bigleaf snowbell W Duke G, Durham, NC seedling SE. United States 2005-115*A F17 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJLVA2002-003 SE. United States 2005-115*B E19 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJLVA2002-003 SE. United States 2010-149*# Greenhouse Styrax hemsleyana Hemsley snowbell W 2014 Ozark Mts PIt Exploration plant ZARKS-036 SE. United States 2010-149*# Greenhouse Styrax hemsleyana Hemsley snowbell W 2010 Exp Shaanxi Hebei Beijing seed NACPEC10-018 China 1932-1183*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-11813*A B20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1974-260*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-304*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-304*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-304*J H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax	2014-262*#	Greenhouse	Stranvaesia davidiana 'Winterthur'	Winterthur Chinese stranvaesia	G	Scott Arb, Swarthmore, PA	cutting		
1986-286*B E19 Styrax grandifolius bigleaf snowbell W Duke G, Durham, NC seedling SE. United States 2005-115*A F17 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJLVA2002-003 SE. United States 2005-115*B E19 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJLVA2002-003 SE. United States 2014-226*H Greenhouse Styrax grandifolius bigleaf snowbell W 2014 Ozark Mts Plt Exploration plant ZARKS-03 SE. United States 2010-149*H Greenhouse Styrax grandifolius bigleaf snowbell W 2010 Exp Shaanxi Hebei Beijing seed NACPEC10-018 China 1932-1183*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-1187*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-1187*A B20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1974-260*A G22 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1975-133*A B21 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-1993*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-012*C K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-012*C	1974-141*A	M21	Styphnolobium japonicum 'PNI 5625'	REGENT Japanese pagoda-tree	G	Princeton N, Allentown, NJ	plant		
2005-115*A F17 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJLVA2002-003 SE. United States 2005-115*B E19 Styrax grandifolius bigleaf snowbell W Mt. Cuba Center, DE plant RJLVA2002-003 SE. United States 2014-226*# Greenhouse Styrax grandifolius bigleaf snowbell W 2014 Ozark Mts Plt Exploration plant ZARKS-036 SE. United States 2010-149*# Greenhouse Styrax hemsleyana Hemsley snowbell W 2010 Exp Shaanxi Hebei Beijing seed NACPEC10-018 China, Japan, Korea 1932-1183*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-11813*A B20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1974-260*A G22 Styrax japonica Japanese snowbell G Unknown Existing plant China, Japan, Korea 1975-133*A B21 Styrax japonica Japanese snowbell G Unknown Existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell G Unknown Existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-304*B H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-304*B H7 Styrax japonica Japanese snowbell W 1981 Expedition to Korea Staiwan seed KT 84 China, Japan, Korea 1981-304*B H7 Styrax japonica Japanese snowbell W 1981 Expedition to Korea W Existing plant China, Japan, Korea 1981-304*B H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea NW Seed KNW 371 China, Japan, Korea 1986-061*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea NW Seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea	1986-286*A	E19	Styrax grandifolius	bigleaf snowbell	W	Duke G, Durham, NC	seedling		SE. United States
bigleaf snowbell W Mt. Cuba Center, DE plant RJLVA2002-003 SE. United States  2014-226*# Greenhouse Styrax grandifolius bigleaf snowbell W 2014 Ozark Mts Plt Exploration plant ZARKS-036 SE. United States  2010-149*# Greenhouse Styrax pannica Japanese snowbell W 2010 Exp Shaanxi Hebei Beijing seed NACPEC10-018 China  1932-1183*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea  1932-1813*A B20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea  1974-260*A G22 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea  1975-133*A B21 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea  1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant  1979-193*A B20 Styrax japonica Japanese snowbell G Unknown  1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea  1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea  1981-308*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea  1981-308*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea  1981-308*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea  1981-308*J H7 Styrax japonica Japanese snowbell W 1981 Expedition to Korea - NW seed KT 84 China, Japan, Korea  1982-086*A G4 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea  1986-062*C K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea  1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea	1986-286*B	E19	Styrax grandifolius	bigleaf snowbell	W	Duke G, Durham, NC	seedling		SE. United States
2014-226*#GreenhousStyrax grandifoliusbigleaf snowbellW2014 Ozark Mts Plt ExplorationplantZARKS-036SE. United States2010-149*#GreenhousStyrax hemsleyanaHemsley snowbellW2010 Exp Shaanxi Hebei BeijingseedNACPEC10-018China1932-1183**K20Styrax japonicaJapanese snowbellGMorris Estate, PAexisting plantChina, Japan, Korea1932-1813**K20Styrax japonicaJapanese snowbellGMorris Estate, PAexisting plantChina, Japan, Korea1934-183**K20Styrax japonicaJapanese snowbellGUnknownexisting plantChina, Japan, Korea1974-260**G22Styrax japonicaJapanese snowbellGUnknownexisting plantChina, Japan, Korea1975-133**B21Styrax japonicaJapanese snowbellGUnknownexisting plantChina, Japan, Korea1981-304**CE19Styrax japonicaJapanese snowbellW1979 Exped to Korea & TaiwanseedKT 1China, Japan, Korea1981-304**DE19Styrax japonicaJapanese snowbellW1979 Exped to Korea & TaiwanseedKT 1China, Japan, Korea1981-304**DE19Styrax japonicaJapanese snowbellW1979 Exped to Korea & TaiwanseedKT 1China, Japan, Korea1981-304**DE19Styrax japonicaJapanese snowbellW1979 Exped to Korea & TaiwanseedKT 84China, Japan, Korea1981	2005-115*A	F17	Styrax grandifolius	bigleaf snowbell	W	Mt. Cuba Center, DE	plant	RJLVA2002-003	SE. United States
2010-149*# Greenhouse Styrax hemsleyana Hemsley snowbell W 2010 Exp Shaanxi Hebei Beijing seed NACPEC10-018 China 1932-1183*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-1181*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-1813*A B20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1974-260*A G22 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1975-133*A B21 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-305*B L19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1982-056*A G4 Styrax japonica Japanese snowbell W 1981 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, J	2005-115*B	E19	Styrax grandifolius	bigleaf snowbell	W	Mt. Cuba Center, DE	plant	RJLVA2002-003	SE. United States
1932-1183*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-1187*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-1813*A B20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1974-260*A G22 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1975-133*A B21 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-507*B L19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea	2014-226*#	Greenhouse	Styrax grandifolius	bigleaf snowbell	W	2014 Ozark Mts Plt Exploration	plant	ZARKS-036	SE. United States
1932-1187*A K20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1932-1813*A B20 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1974-260*A G22 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1975-133*A B21 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-507*B L19 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 19	2010-149*#	Greenhouse	Styrax hemsleyana	Hemsley snowbell	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-018	China
1932-1813*A 820 Styrax japonica Japanese snowbell G Morris Estate, PA existing plant China, Japan, Korea 1974-260*A G22 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1975-133*A B21 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-507*B L19 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea	1932-1183*A	K20	Styrax japonica	Japanese snowbell	G	Morris Estate, PA	existing plant		China, Japan, Korea
1974-260*A G22 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1975-133*A B21 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-507*B L19 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea	1932-1187*A	K20	Styrax japonica	Japanese snowbell	G	Morris Estate, PA	existing plant		China, Japan, Korea
1975-133*A B21 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-507*B L19 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea			Styrax japonica	Japanese snowbell		Morris Estate, PA	existing plant		China, Japan, Korea
1979-193*A B20 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-507*B L19 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea			Styrax japonica	Japanese snowbell			= :		China, Japan, Korea
1981-304*C E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-507*B L19 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea		B21	Styrax japonica	Japanese snowbell	G	Unknown	existing plant		China, Japan, Korea
1981-304*J E19 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 1 China, Japan, Korea 1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-507*B L19 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea		B20	Styrax japonica	Japanese snowbell	G	Unknown	existing plant		China, Japan, Korea
1981-338*J H7 Styrax japonica Japanese snowbell W 1979 Exped to Korea & Taiwan seed KT 84 China, Japan, Korea 1981-507*B L19 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea			Styrax japonica	Japanese snowbell	W	1979 Exped to Korea & Taiwan	seed		China, Japan, Korea
1981-507*B L19 Styrax japonica Japanese snowbell W 1981 Expedition to Korea seed CK 148 China, Japan, Korea 1982-086*A G4 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea			Styrax japonica	Japanese snowbell	W	1979 Exped to Korea & Taiwan	seed		China, Japan, Korea
1982-086*A G4 Styrax japonica Japanese snowbell G Unknown existing plant China, Japan, Korea 1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea			Styrax japonica	Japanese snowbell		•	seed		China, Japan, Korea
1986-011*I H7 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 268 China, Japan, Korea 1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea			Styrax japonica	Japanese snowbell		•	seed	CK 148	China, Japan, Korea
1986-062*A K18 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea 1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea				•			= -		• •
1986-062*C K19 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 371 China, Japan, Korea				•		•			•
				•		•	seed		•
1986-083*A G5 Styrax japonica Japanese snowbell W 1984 Expedition to Korea - NW seed KNW 413 China, Japan, Korea				•		•			
	1986-083*A	G5	Styrax japonica	Japanese snowbell	W	1984 Expedition to Korea - NW	seed	KNW 413	China, Japan, Korea

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	<u>Common Name</u>	PT*	Source	How Received	Collector #	<u>Range</u>
1986-083*G	G5	Styrax japonica	Japanese snowbell	W	1984 Expedition to Korea - NW	seed	KNW 413	China, Japan, Korea
1986-083*L	H7	Styrax japonica	Japanese snowbell	W	1984 Expedition to Korea - NW	seed	KNW 413	China, Japan, Korea
1988-124*A	C21	Styrax japonica	Japanese snowbell	W	Quarryhill BG, Glen Ellen, CA	seed	WH 782	China, Japan, Korea
1988-124*B	C21	Styrax japonica	Japanese snowbell	W	Quarryhill BG, Glen Ellen, CA	seed	WH 782	China, Japan, Korea
1994-068*A	H7	Styrax japonica	Japanese snowbell	Z	1984 Expedition to Korea - NW	cutting	KNW 371	China, Japan, Korea
1994-068*C	D18	Styrax japonica	Japanese snowbell	Z	1984 Expedition to Korea - NW	cutting	KNW 371	China, Japan, Korea
2003-093*C	G4	Styrax japonica	Japanese snowbell	G	Unknown	seedling		China, Japan, Korea
1990-040*A	K18	Styrax japonica 'Emerald Pagoda'	Emerald Pagoda Japanese snowbell	Z	JC Raulston Arb, Raleigh, NC	grafted plant	KSW 3109	
1994-216*A	D18	Styrax japonica 'Pink Chimes'	Pink Chimes Japanese snowbell	G	Princeton N, Allentown, NJ	grafted plant		
1981-310*C	J20	Styrax obassia	fragrant snowbell	W	1979 Exped to Korea & Taiwan	seed	KT 10	Japan, Korea
1981-490*B	L17	Styrax obassia	fragrant snowbell	W	1981 Expedition to Korea	seed	CK 131	Japan, Korea
1981-490*C	L17	Styrax obassia	fragrant snowbell	W	1981 Expedition to Korea	seed	CK 131	Japan, Korea
1981-490*H	J20	Styrax obassia	fragrant snowbell	W	1981 Expedition to Korea	seed	CK 131	Japan, Korea
1981-490*I	J20	Styrax obassia	fragrant snowbell	W	1981 Expedition to Korea	seed	CK 131	Japan, Korea
1981-490*J	J20	Styrax obassia	fragrant snowbell	W	1981 Expedition to Korea	seed	CK 131	Japan, Korea
1981-490*L	J19	Styrax obassia	fragrant snowbell	W	1981 Expedition to Korea	seed	CK 131	Japan, Korea
1988-059*B	F19	Styrax obassia	fragrant snowbell	W	Lord Howick, England	seed	WH 501	Japan, Korea
1989-064*B	K19	Symplocos chinensis f. pilosa	Chinese sweetleaf form	W	Chollipo Arb, Korea	seed		Korea, Japan
1989-064*C	K19	Symplocos chinensis f. pilosa	Chinese sweetleaf form	W	Chollipo Arb, Korea	seed		Korea, Japan
1954-0642*/	A E19	Symplocos paniculata	sapphireberry sweetleaf	G	Unknown	existing plant		Japan to Himalayas
1974-311*A	E19	Symplocos paniculata	sapphireberry sweetleaf	G	Unknown	existing plant		Japan to Himalayas
2007-085*A	H17	Syneilesis aconitifolia	syneilesis	G	Arnold Arb, Jamaica Plain, MA	seed		Temperate Asia
2007-085*B	D18	Syneilesis aconitifolia	syneilesis	G	Arnold Arb, Jamaica Plain, MA	seed		Temperate Asia
2007-085*C	G21	Syneilesis aconitifolia	syneilesis	G	Arnold Arb, Jamaica Plain, MA	seed		Temperate Asia
1986-041*G	J6	Syneilesis palmata	syneilesis	W	1984 Expedition to Korea - NW	seed	KNW 333	Japan, Korea
1986-041*J	J6	Syneilesis palmata	syneilesis	W	1984 Expedition to Korea - NW	seed	KNW 333	Japan, Korea
1994-217*A	H17	Syneilesis palmata	syneilesis	G	1984 Expedition to Korea - NW	seed		Japan, Korea
2005-037*A	H18	Syringa 'Bailbelle'	TINKERBELLE lilac	G	Pleasant Run N, Allentown, NJ	plant		
2003-078*A	H17	Syringa 'Bailming'	PRINCE CHARMING lilac	G	Bailey N, St. Paul, MN	plant		
2003-078*B	H16	Syringa 'Bailming'	PRINCE CHARMING lilac	G	Bailey N, St. Paul, MN	plant		
2003-078*C	H16	Syringa 'Bailming'	PRINCE CHARMING lilac	G	Bailey N, St. Paul, MN	plant		
2002-178*A	G18	Syringa 'Bailsugar'	SUGAR PLUM FAIRY lilac	G	Bailey N, St. Paul, MN	rooted cutting		
2002-178*B	G18	Syringa 'Bailsugar'	SUGAR PLUM FAIRY lilac	G	Bailey N, St. Paul, MN	rooted cutting		
2002-178*C	G18	Syringa 'Bailsugar'	SUGAR PLUM FAIRY lilac	G	Bailey N, St. Paul, MN	rooted cutting		
2000-390*A	F4	Syringa × chinensis 'Lilac Sunday'	Lilac Sunday Chinese lilac	G	Arnold Arb, Jamaica Plain, MA	tissue cultured		
1996-508*A	K20	Syringa giraldiana	lilac	W	1996 Exped to Shaanxi & Gansu	seed	QLG 166	China
1996-508*C	K20	Syringa giraldiana	lilac	W	1996 Exped to Shaanxi & Gansu	seed	QLG 166	China
1996-508*D	K20	Syringa giraldiana	lilac	W	1996 Exped to Shaanxi & Gansu	seed	QLG 166	China
1993-151*A	G18	Syringa × hyacinthiflora 'Maiden's Blush'	Maiden's Blush hyacinth lilac	G	Morris Arboretum Plant Sale	plant		
1993-151*B	G18	Syringa × hyacinthiflora 'Maiden's Blush'	Maiden's Blush hyacinth lilac	G	Morris Arboretum Plant Sale	plant		
1995-048*E	G18	Syringa komarowii	Komarov lilac	W	Sir Harold Hillier Gardens, UK	seed	94313	W. China
1932-2320*/	¥ E19	Syringa × laciniata	cutleaf lilac	G	Morris Estate, PA	plant		SW. Asia
2002-114*A	G5	Syringa × laciniata	cutleaf lilac	G	Morris Estate, PA	scion		SW. Asia

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
1998-192*A	H20	Syringa 'Maude A. Bushnell'	Maude A. Bushnell lilac	G	Wm & Eliz McLean Wynnewood Pa	A cutting		
1998-192*C	J21-BED-G	Syringa 'Maude A. Bushnell'	Maude A. Bushnell lilac	G	Wm & Eliz McLean Wynnewood Pa	A cutting		
1979-171*A	J21-BED-G	Syringa meyeri	Meyer lilac	G	Morris Estate, PA	division	695	N. China
2004-104*A	H20	Syringa meyeri 'Palibin'	Palibin Meyer lilac	G	Morris Arboretum Plant Sale	plant		
2004-104*B	H16	Syringa meyeri 'Palibin'	Palibin Meyer lilac	G	Morris Arboretum Plant Sale	plant		
2010-130*A	K22	Syringa meyeri 'Palibin'	Palibin Meyer lilac	G	Morris Arboretum Plant Sale	cutting		
2010-130*B	K22	Syringa meyeri 'Palibin'	Palibin Meyer lilac	G	Morris Arboretum Plant Sale	cutting		
1959-334*A	E19	Syringa microphylla	littleleaf lilac	G	New York Botanical Garden	plant		N. China
1981-501*E	J21-BED-G	Syringa oblata var. dilatata	Korean early lilac	G	1981 Expedition to Korea	seed	CK 142	Korea
1981-501*K	H20	Syringa oblata var. dilatata	Korean early lilac	G	1981 Expedition to Korea	seed	CK 142	Korea
1992-234*A	J23-BED-8	Syringa oblata var. dilatata	Korean early lilac	G	1981 Expedition to Korea	cutting	CK 142	Korea
1992-234*D	J23-BED-8	Syringa oblata var. dilatata	Korean early lilac	G	1981 Expedition to Korea	cutting	CK 142	Korea
2001-316*A	K19	Syringa oblata var. dilatata	Korean early lilac	W	WLPGR, USNA, Beltsville, MD	seed		Korea
2001-316*B	J19	Syringa oblata var. dilatata	Korean early lilac	W	WLPGR, USNA, Beltsville, MD	seed		Korea
1996-587*A	J19	Syringa oblata var. oblata	early lilac	W	1996 Exped to Shaanxi & Gansu	seed	QLG 243	China
1996-587*C	L5	Syringa oblata var. oblata	early lilac	W	1996 Exped to Shaanxi & Gansu	seed	QLG 243	China
2010-066*A	H17	Syringa oblata var. oblata	early lilac	Z	Longwood G, Kennett Square, PA	rooted cutting	QLG 243	China
2010-066*B	H17	Syringa oblata var. oblata	early lilac	Z	Longwood G, Kennett Square, PA	rooted cutting	QLG 243	China
2010-066*C	H17	Syringa oblata var. oblata	early lilac	Z	Longwood G, Kennett Square, PA	rooted cutting	QLG 243	China
1987-066*A	K19	Syringa patula	Manchurian lilac	W	Beijing Inst Bot (IBCAS) China	seed		Korea, N. China
1987-066*B	K19	Syringa patula	Manchurian lilac	W	Beijing Inst Bot (IBCAS) China	seed		Korea, N. China
1992-183*A	J23-BED-8	Syringa patula	Manchurian lilac	W	1989 Exped Republic of Korea	seed	NEKG 228	Korea, N. China
1992-183*B	J23-BED-8	Syringa patula	Manchurian lilac	W	1989 Exped Republic of Korea	seed	NEKG 228	Korea, N. China
1994-510*B	M6	Syringa pekinensis	Pekin lilac	W	1994 Expedition to Beijing	seed	BJG 006	N. China
1994-510*C	M6	Syringa pekinensis	Pekin lilac	W	1994 Expedition to Beijing	seed	BJG 006	N. China
1994-510*D	M6	Syringa pekinensis	Pekin lilac	W	1994 Expedition to Beijing	seed	BJG 006	N. China
1994-557*C	H20	Syringa pekinensis	Pekin lilac	W	1994 Expedition to Beijing	seed	BJG 052	N. China
1998-085*A	K21	Syringa pekinensis	Pekin lilac	W	Xian BG, China	seed	CUI97-041	N. China
2005-142*A	Greenhouse	Syringa pekinensis	Pekin lilac	W	2005 Expedition to Gansu	seed	NACPEC05-009	N. China
2005-142*B	Greenhouse	Syringa pekinensis	Pekin lilac	W	2005 Expedition to Gansu	seed	NACPEC05-009	N. China
2005-142*C	Greenhouse	Syringa pekinensis	Pekin lilac	W	2005 Expedition to Gansu	seed	NACPEC05-009	N. China
1997-121*A	J23-BED-8	Syringa × prestoniae 'Donald Wyman'	Donald Wyman Preston lilac	G	Morris Arboretum Plant Sale	plant		
1997-121*B	J23-BED-8	Syringa × prestoniae 'Donald Wyman'	Donald Wyman Preston lilac	G	Morris Arboretum Plant Sale	plant		
1997-121*C	J23-BED-8	Syringa × prestoniae 'Donald Wyman'	Donald Wyman Preston lilac	G	Morris Arboretum Plant Sale	plant		
2005-125*A	H19	Syringa 'Purple Haze'	Purple Haze lilac	G	Arnold Arb, Jamaica Plain, MA	plant		
2005-125*B	H19	Syringa 'Purple Haze'	Purple Haze lilac	G	Arnold Arb, Jamaica Plain, MA	plant		
1999-058*B	K20	Syringa reflexa	nodding lilac	W	Chicago Botanic Garden, Ill	plant	QLG 043	China
1999-058*C	K20	Syringa reflexa	nodding lilac	W	Chicago Botanic Garden, III	plant	QLG 043	China
1999-059*A	J20	Syringa reflexa	nodding lilac	W	Chicago Botanic Garden, III	plant	QLG 047	China
1999-059*B	J20	Syringa reflexa	nodding lilac	W	Chicago Botanic Garden, Ill	plant	QLG 047	China
1932-1180*A		Syringa reticulata	Japanese tree lilac	G	Morris Estate, PA	existing plant		N. Japan
1981-537*A	B18	Syringa reticulata	Japanese tree lilac	W	1981 Expedition to Korea	seed	CK 178	N. Japan
2010-058*A	H4	Syringa reticulata	Japanese tree lilac	G	Unknown	existing plant		N. Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
2010-058*B H4	Syringa reticulata	Japanese tree lilac	G	Unknown	existing plant		N. Japan
2010-058*C H4	Syringa reticulata	Japanese tree lilac	G	Unknown	existing plant		N. Japan
1996-299*A G18	Syringa reticulata 'Ivory Silk'	Ivory Silk Japanese tree lilac	G	Princeton N, Allentown, NJ	plant		
1987-065*A E21	Syringa reticulata var. mandschurica	Amur lilac	W	Beijing Inst Bot (IBCAS) China	seed		Manchuria, N. China
1993-349*A L6	Syringa reticulata var. mandschurica	Amur lilac	W	1993 Exped to Heilongjiang	seed	HLJ 068	Manchuria, N. China
1993-349*C L6	Syringa reticulata var. mandschurica	Amur lilac	W	1993 Exped to Heilongjiang	seed	HLJ 068	Manchuria, N. China
2008-108*A H17	Syringa sweginzowii	Chengtu lilac	G	Morris Estate, PA	cutting		NW. China
2002-351*A G18	Syringa tomentella	felty lilac	Z	Morris Estate, PA	cutting	1273B	China
1997-308*C J20	Syringa velutina	Manchurian lilac	W	1997 Exped to Changbai Shan	seed	NACPEC97-095	Korea, N. China
1932-2123*A J21-BED-G	Syringa villosa	late lilac	G	Morris Estate, PA	existing plant		China
1994-619*A G18	Syringa villosa	late lilac	W	1994 Expedition to Beijing	seed	BJG 113	China
1994-619*B G18	Syringa villosa	late lilac	W	1994 Expedition to Beijing	seed	BJG 113	China
1994-619*D L6	Syringa villosa	late lilac	W	1994 Expedition to Beijing	seed	BJG 113	China
1994-619*E L6	Syringa villosa	late lilac	W	1994 Expedition to Beijing	seed	BJG 113	China
1997-043*A L6	Syringa villosa	late lilac	W	Morton Arb, Lisle, IL	seedling	BJG 112	China
1982-101*A J6	Syringa vulgaris	common lilac	G	Unknown	existing plant		SE. Europe
2001-254*A G5	Syringa vulgaris 'Avalanche'	Avalanche common lilac	G	Morris Arboretum Plant Sale	plant		
1993-152*A H19	Syringa vulgaris 'Nadezhda'	Nadezhda common lilac	G	Morris Arboretum Plant Sale	plant		
1993-152*B H19	Syringa vulgaris 'Nadezhda'	Nadezhda common lilac	G	Morris Arboretum Plant Sale	plant		
1993-153*A G19	Syringa vulgaris 'Sensation'	Sensation common lilac	G	Morris Arboretum Plant Sale	plant		
2004-136*A F4	Syringa vulgaris 'Volcan'	Volcan common lilac	G	Morris Arboretum Plant Sale	plant		
1996-238*A J23-BED-8	Syringa vulgaris 'Wonderblue'	Wonderblue common lilac	G	Klehm N, So. Barrington, IL	rooted cutting		
1996-238*B J23-BED-8	Syringa vulgaris 'Wonderblue'	Wonderblue common lilac	G	Klehm N, So. Barrington, IL	rooted cutting		
1996-238*C J23-BED-8	Syringa vulgaris 'Wonderblue'	Wonderblue common lilac	G	Klehm N, So. Barrington, IL	rooted cutting		
2001-332*A G5	Syringa vulgaris 'Wonderblue'	Wonderblue common lilac	G	Morris Arboretum Plant Sale	plant		
1987-067*A L19	Syringa wolfii	Wolfs lilac	W	Beijing Inst Bot (IBCAS) China	seed		Manchuria, Korea
1987-067*B L19	Syringa wolfii	Wolfs lilac	W	Beijing Inst Bot (IBCAS) China	seed		Manchuria, Korea
1988-091*B L19	Syringa wolfii	Wolfs lilac	W	Beijing Inst Bot (IBCAS) China	seed		Manchuria, Korea
1997-235*A K18	Syringa wolfii	Wolfs lilac	W	1997 Exped to Changbai Shan	seed	NACPEC97-023	Manchuria, Korea
1932-0660*A L17	Taxodium ascendens	pond baldcypress	G	Morris Estate, PA	existing plant		SE. United States
1932-0407*A G21	Taxodium ascendens 'Morris'	DEBONAIR pond baldcypress	G	Morris Estate, PA	existing plant		
2004-087*A G8	Taxodium ascendens 'Morris'	DEBONAIR pond baldcypress	G	Heritage Seedlings, Inc., OR	plant		
1978-040*C G8	Taxodium ascendens 'Prairie Sentinel'	Prairie Sentinel pond baldcypress	G	Heritage Trees Jacksonville IL	grafted plant		
1978-040*D G8	Taxodium ascendens 'Prairie Sentinel'	Prairie Sentinel pond baldcypress	G	Heritage Trees Jacksonville IL	grafted plant		
1932-0661*A G20	Taxodium distichum	common baldcypress	G	Morris Estate, PA	existing plant		SE. United States
1932-0662*A G20	Taxodium distichum	common baldcypress	G	Morris Estate, PA	existing plant		SE. United States
1951-129*A L20	Taxodium distichum	common baldcypress	W	J. R. Schramm, PA	plant		SE. United States
1951-129*C H8	Taxodium distichum	common baldcypress	W	J. R. Schramm, PA	plant		SE. United States
1951-279*A K19	Taxodium distichum	common baldcypress	W	H. T. Skinner, PA	plant		SE. United States
1980-056*B E19	Taxodium distichum	common baldcypress	W	P. Meyer, Philadelphia, PA	seed		SE. United States
1980-056*C E19	Taxodium distichum	common baldcypress	W	P. Meyer, Philadelphia, PA	seed		SE. United States
1982-075*A G8	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
1982-075*B G8	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
1982-075*C	G8	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
1982-075*D	G8	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
1998-040*A	G8	Taxodium distichum	common baldcypress	W	Morton Arb, Lisle, IL	plant		SE. United States
2006-099*A	J11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-100*A	J11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-101*A	J11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-102*A	J11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-103*A	J11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-104*A	J11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-105*A	H11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-107*A	H11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-108*A	H11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-109*A	H11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-110*A	G11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-111*A	G11	Taxodium distichum	common baldcypress	G	Intern Project 2005-06	existing plant		SE. United States
2006-142*A	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*B	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*C	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*D	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*E	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*F	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*G	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*H	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*I	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*J	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*K	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*M	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2006-142*N	G10	Taxodium distichum	common baldcypress	G	Unknown	existing plant		SE. United States
2009-025*A	F19	Taxodium distichum	common baldcypress	W	NCRPIS Ames, IA	seedling		SE. United States
2009-025*B	F19	Taxodium distichum	common baldcypress	W	NCRPIS Ames, IA	seedling		SE. United States
2014-197*#	Greenhouse	Taxodium distichum	common baldcypress	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-007	SE. United States
2010-112*A	J5	Taxodium distichum (Emerald Shadow)	common baldcypress (Emerald Shadow	) G	Pleasant Run N, Allentown, NJ	plant		
2010-112*B	J5	Taxodium distichum (Emerald Shadow)	common baldcypress (Emerald Shadow	) G	Pleasant Run N, Allentown, NJ	plant		
2012-032*A	G8	Taxodium distichum 'JFS-SGPN'	GREEN WHISPER common baldcypress	G	J. Frank Schmidt & Son Co, OR	grafted plant		
2012-032*B	G8	Taxodium distichum 'JFS-SGPN'	GREEN WHISPER common baldcypress	G	J. Frank Schmidt & Son Co, OR	grafted plant		
2010-113*A	J5	Taxodium distichum 'Mickelson'	SHAWNEE BRAVE common baldcypress	G	Pleasant Run N, Allentown, NJ	plant		
1991-034*A	P13	Taxodium distichum 'Monarch of Illinois'	Monarch of Illinois common	G	Scott Arb, Swarthmore, PA	plant		
			baldcypress					
2014-026*A	G7	Taxodium mucronatum	Montezuma baldcypress	Z	Longwood G, Kennett Square, PA	cutting	D13-04	Mexico, Texas, Guatemala
2014-026*B	G7	Taxodium mucronatum	Montezuma baldcypress	Z	Longwood G, Kennett Square, PA	cutting	D13-04	Mexico, Texas, Guatemala
1981-245*A	G18	Taxus	yew	G	Unknown	existing plant		
2012-007*A	G19	Taxus	yew	G	Unknown	existing plant		
2012-008*A	G19	Taxus	yew	G	Unknown	existing plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Loc	<u>cation</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	<u>Range</u>
2001-033*A F17	7	Taxus baccata	English yew	G	Unknown	existing plant		Europe, N. Africa, W. Asia
2004-167*A H1	19	Taxus baccata	English yew	W	2004 Exped to Repub of Georgia	seed	GE-2004-034	Europe, N. Africa, W. Asia
2004-167*B H1	18	Taxus baccata	English yew	W	2004 Exped to Repub of Georgia	seed	GE-2004-034	Europe, N. Africa, W. Asia
2004-167*C Gre	eenhouse	Taxus baccata	English yew	W	2004 Exped to Repub of Georgia	seed	GE-2004-034	Europe, N. Africa, W. Asia
2005-104*# Gre	eenhouse	Taxus baccata	English yew	W	WLPGR, USNA, Beltsville, MD	seed	GE-2004-152	Europe, N. Africa, W. Asia
1978-035*A J18	8	Taxus baccata 'Adpressa'	Shortleaf English yew	G	Unknown	existing plant		
1932-0663*A H2	21	Taxus baccata 'Aurea'	Golden English yew	G	Morris Estate, PA	existing plant		
1935-5306*A E20	.0	Taxus baccata 'Gracilis'	Slender English yew	G	New York Botanical Garden	plant		
1981-163*A H1	19	Taxus baccata 'Repandens'	Spreading English yew	G	J. F. Styer N, Concordville PA	plant		
1981-163*B H1	19	Taxus baccata 'Repandens'	Spreading English yew	G	J. F. Styer N, Concordville PA	plant		
2006-042*A G2	21	Taxus baccata 'Repandens'	Spreading English yew	G	Unknown	existing plant		
1932-2847*A J21	1-BED-G	Taxus baccata 'Washingtonii'	Washington English yew	G	Morris Estate, PA	existing plant		
1994-064*A G1	18	Taxus brevifolia	Pacific yew	W	U CA BG, Berkeley, CA	cutting		MT to CA & British Columbia
1932-2470*A B18	.8	Taxus chinensis	Chinese yew	G	Morris Estate, PA	existing plant		Central & W. China
1946-470*A H1	18	Taxus chinensis	Chinese yew	G	Morris Estate, PA	cutting		Central & W. China
1983-106*B B18	.8	Taxus chinensis	Chinese yew	W	US Nat Arb, Washington, DC	plant	SABE 777	Central & W. China
2011-168*# Gre	eenhouse	Taxus chinensis	Chinese yew	Z	2011 Exped to Shaanxi & Gansu	seed	NACPEC11-074	Central & W. China
1947-276*A L20	0	Taxus cuspidata	Japanese yew	G	Andorra N, PA	cutting		Japan, Korea, Manchuria
1947-276*B M2	20	Taxus cuspidata	Japanese yew	G	Andorra N, PA	cutting		Japan, Korea, Manchuria
1947-276*C M2	21	Taxus cuspidata	Japanese yew	G	Andorra N, PA	cutting		Japan, Korea, Manchuria
1991-051*A J7		Taxus cuspidata	Japanese yew	W	US Nat Arb, Washington, DC	plant	NEKG 115	Japan, Korea, Manchuria
1997-203*A H1	19	Taxus cuspidata	Japanese yew	W	US Nat Arb, Washington, DC	plant	NEKG 115	Japan, Korea, Manchuria
2000-391*A G4	1	Taxus cuspidata	Japanese yew	G	Unknown	existing plant		Japan, Korea, Manchuria
2001-035*A F17	7	Taxus cuspidata	Japanese yew	G	Unknown	existing plant		Japan, Korea, Manchuria
1946-519*D H1	L8	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	Montgomery Evergreen N Inc, CT	plant		
1984-065*A L18	8	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	J. F. Styer N, Concordville PA	plant		
1984-065*B L19	9	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	J. F. Styer N, Concordville PA	plant		
1984-066*C L19	9	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	Snipes Farm & N, PA	plant		
1984-147*G L19	9	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	J. F. Styer N, Concordville PA	plant		
1984-147*H L19	9	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	J. F. Styer N, Concordville PA	plant		
1984-147*M L18	8	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	J. F. Styer N, Concordville PA	plant		
1984-147*N L18	8	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	J. F. Styer N, Concordville PA	plant		
1984-147*P L18	8	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	J. F. Styer N, Concordville PA	plant		
1984-147*Q L18	8	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	J. F. Styer N, Concordville PA	plant		
1984-147*R L18	8	Taxus cuspidata 'Capitata'	Upright Japanese yew	G	J. F. Styer N, Concordville PA	plant		
1946-477*A G1	19	Taxus cuspidata cultivar	Japanese yew cultivar	G	Montgomery Evergreen N Inc, CT	plant		
1932-2656*A D2	21	Taxus cuspidata 'Nana'	Dwarf Japanese yew	G	Morris Estate, PA	existing plant		
1947-491*A H1	L9	Taxus cuspidata 'Pyramidalis'	Pyramidal Japanese yew	G	W. Hopfeusitz	cutting		
1943-233*A M2	20	Taxus × media	Anglojap yew	G	Koster N, Bridgeton, NJ	cutting		
1943-233*B M2	20	Taxus × media	Anglojap yew	G	Koster N, Bridgeton, NJ	cutting		
1943-233*D M2	21	Taxus × media	Anglojap yew	G	Koster N, Bridgeton, NJ	cutting		
2001-034*A F17	7	Taxus × media	Anglojap yew	G	Unknown	existing plant		
1935-5847*A H1	L9	Taxus × media 'Hatfieldii'	Hatfield Anglojap yew	G	Koster N, Bridgeton, NJ	grafted plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

			*				_
Accession # Location	Scientific Name	Common Name	<u>PT*</u>		How Received	Collector #	Range
1935-6170*A G18	Taxus × media 'Orbicularis' Tetradium daniellii	Orbicularis Anglojap yew Korean evodia	G	J. Tonkin, PA	cutting		China Karaa
1954-0485*A B20 2001-032*A F17	Tetradium daniellii	Korean evodia	G G	Unknown Unknown	existing plant		China, Korea
2001-032*A F17 2000-005*A E21		arborvitae	G	Unknown	existing plant		China, Korea
2000-387*A G4	Thuja		G	Unknown	existing plant		
1991-065*A C18	Thuja Thuja koraiensis	arborvitae Korean arborvitae	W	US Nat Arb, Washington, DC	existing plant rooted cutting	NEKG 117	N. & Central Korea, NE. China
1991-066*A C18	Thuja koraiensis Thuja koraiensis	Korean arborvitae	W	US Nat Arb, Washington, DC	rooted cutting	NEKG 117 NEKG 118	N. & Central Korea, NE. China
1997-246*A G18	Thuja koraiensis	Korean arborvitae	W	1997 Exped to Changbai Shan	seed	NACPEC97-034A	N. & Central Korea, NE. China
1998-218*A F18	•	Korean arborvitae	Z			NEKG 118	N. & Central Korea, NE. China
1998-218*D D18	Thuja korajensis	Korean arborvitae	Z	US Nat Arb, Washington, DC	cutting	NEKG 118	•
1998-218*E D18	Thuja koraiensis Thuja koraiensis		Z	US Nat Arb, Washington, DC	cutting	NEKG 118 NEKG 118	N. & Central Korea, NE. China N. & Central Korea, NE. China
1998-219*A H19	,	Korean arborvitae	Z	US Nat Arb, Washington, DC	cutting		•
	Thuja koraiensis	Korean arborvitae	Z	US Nat Arb, Washington, DC	cutting	NEKG 117	N. & Central Korea, NE. China
1998-219*B H19	Thuja koraiensis	Korean arborvitae		US Nat Arb, Washington, DC	cutting	NEKG 117	N. & Central Korea, NE. China
1998-219*D G18	Thuja koraiensis	Korean arborvitae	Z	US Nat Arb, Washington, DC	cutting	NEKG 117	N. & Central Korea, NE. China
1998-219*E G18	Thuja koraiensis	Korean arborvitae	Z Z	US Nat Arb, Washington, DC	cutting	NEKG 117	N. & Central Korea, NE. China
2010-030*A K20	Thuja koraiensis	Korean arborvitae		1997 Exped to Changbai Shan	cutting	NACPEC97-034A	N. & Central Korea, NE. China
2012-075*A D21	Thuja koraiensis	Korean arborvitae	Z	1997 Exped to Changbai Shan	cutting	NACPEC97-034A	N. & Central Korea, NE. China
2012-076*A K19	Thuja koraiensis	Korean arborvitae	Z	1997 Exped to Changbai Shan	cutting	NACPEC97-034A	N. & Central Korea, NE. China
1932-0527*A G21	Thuja occidentalis	eastern arborvitae	G	Morris Estate, PA	existing plant		E. North America
1932-0669*A D18	Thuja occidentalis	eastern arborvitae	G	Morris Estate, PA	existing plant		E. North America
1947-209*A E21	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
1954-0533*A G21	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
1954-0893*A E20	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
1972-125*A F22	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
1972-125*B F22	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
1972-125*C F22	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
1972-125*D G22	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
1972-125*E G22	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
1972-125*F G22	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
2002-211*A H20	Thuja occidentalis	eastern arborvitae	G	Unknown	existing plant		E. North America
1935-6456*A E21	Thuja occidentalis 'Alba'	Queen Victoria eastern arborvitae	G	Montgomery Evergreen N Inc, CT	plant		
1935-6457*A E21	Thuja occidentalis 'Aureospicata'	Bushgold Spike eastern arborvitae	G	Montgomery Evergreen N Inc, CT	plant		
1932-1043*A D18	Thuja occidentalis 'Compacta'	Parsons eastern arborvitae	G	Morris Estate, PA	existing plant		
1935-6465*A E21	Thuja occidentalis 'Conica'	Cone eastern arborvitae	G	Montgomery Evergreen N Inc, CT	plant		
2011-089*A J3	Thuja occidentalis cultivar (golden form)	eastern arborvitae (golden form)	G	Watnong N, Morris Plains, NJ	cutting		
2011-089*B J3	Thuja occidentalis cultivar (golden form)	eastern arborvitae (golden form)	G	Watnong N, Morris Plains, NJ	cutting		
1962-217*A G9	Thuja occidentalis 'Douglasii Aurea'	Douglas Golden eastern arborvitae	G	Highland Pk, Rochester, NY	plant		
1932-2866*A D18	Thuja occidentalis 'Douglasii Pyramidalis'	Douglas Pyramidal eastern arborvitae	G	Morris Estate, PA	existing plant		
1935-6483*A F21	Thuja occidentalis 'DT No. 2'	DT No. 2 eastern arborvitae	G	Montgomery Evergreen N Inc, CT	plant		
1935-6483*B E21	Thuja occidentalis 'DT No. 2'	DT No. 2 eastern arborvitae	G	Montgomery Evergreen N Inc, CT	plant		
2000-110*A G21	Thuja occidentalis 'Emerald'	Emerald eastern arborvitae	G	A. & R. Gevjan, Newtown Sq, PA	plant		
1935-5348*A E20	Thuja occidentalis 'Fastigiata'	Fastigiate eastern arborvitae	G	Masonic Homes Arb, PA	plant		
1947-349*A E21	Thuja occidentalis 'Globosa'	Tom Thumb eastern arborvitae	G	Morris Estate, PA	cutting		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

_		_			•			
Accession #	<b>Location</b>	<u>Scientific Name</u>	<u>Common Name</u>	PT*	<u>Source</u>	<b>How Received</b>	Collector #	Range
	H19	Thuja occidentalis 'Globosa Rheindiana'	Globosa Rheindiana eastern arborvitae	G	A. & R. Gevjan, Newtown Sq, PA	plant		
2000-108*A	E21	Thuja occidentalis 'Hetz Midget'	Hetz Midget eastern arborvitae	G	A. & R. Gevjan, Newtown Sq, PA	plant		
1932-4230*A		Thuja occidentalis 'Little Gem'	Little Gem eastern arborvitae	G	Morris Estate, PA	existing plant		
1950-781*A	F21	Thuja occidentalis 'Lutea'	Golden eastern arborvitae	G	Unknown	existing plant		
1968-244*A	F18	Thuja occidentalis 'Milleri'	Miller eastern arborvitae	G	Hillside G, Lehighton, PA	plant		
1967-171*A	H20	Thuja occidentalis 'Minima'	Midget eastern arborvitae	G	J. Lightkep, Warminster, PA	plant		
1981-116*A	L19	Thuja occidentalis 'Nigra'	Dark-green eastern arborvitae	G	Skylands BG, Ringwood, NJ	plant		
1981-116*D	L19	Thuja occidentalis 'Nigra'	Dark-green eastern arborvitae	G	Skylands BG, Ringwood, NJ	plant		
1981-116*G	L19	Thuja occidentalis 'Nigra'	Dark-green eastern arborvitae	G	Skylands BG, Ringwood, NJ	plant		
1998-309*A	J3	Thuja occidentalis 'Peabody'	Peabody eastern arborvitae	G	Colibraro Landscaping & N, PA	plant		
1998-309*B	J3	Thuja occidentalis 'Peabody'	Peabody eastern arborvitae	G	Colibraro Landscaping & N, PA	plant		
1998-309*D	J3	Thuja occidentalis 'Peabody'	Peabody eastern arborvitae	G	Colibraro Landscaping & N, PA	plant		
1941-123*C	P7	Thuja occidentalis 'Spiralis'	Spiral eastern arborvitae	G	Masonic Homes Arb, PA	cutting		
1934-4729*A	E21	Thuja occidentalis var.	eastern arborvitae variety	G	Koln-Riehl BG	seed		
1932-0671*A	G21	Thuja occidentalis 'Vervaeneana'	Vervaene eastern arborvitae	G	Morris Estate, PA	existing plant		
1948-624*A	F21	Thuja occidentalis 'Viridis Wintergreen'	Viridis Wintergreen eastern arborvitae	G	Kelsey N, East Boxford, MA	plant		
1948-624*B	F21	Thuja occidentalis 'Viridis Wintergreen'	Viridis Wintergreen eastern arborvitae	G	Kelsey N, East Boxford, MA	plant		
2008-093*A	F18	Thuja occidentalis 'Wansdyke Silver'	Wansdyke Silver eastern arborvitae	G	Blue Sterling N, NJ	plant		
1948-675*A	E21	Thuja occidentalis 'Woodwardii'	Woodward eastern arborvitae	G	Scott Arb, Swarthmore, PA	cutting		
1946-040*A	F22	Thuja occidentalis 'Zebrina'	Striped eastern arborvitae	G	Montgomery Evergreen N Inc, CT	cutting		
1981-292*A	E18	Thuja plicata	giant arborvitae	G	Unknown	existing plant		W. North America
1993-295*B	C20	Thuja plicata	giant arborvitae	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1672	W. North America
1993-295*C	C21	Thuja plicata	giant arborvitae	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1672	W. North America
1993-295*D	C21	Thuja plicata	giant arborvitae	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1672	W. North America
1993-295*E	C21	Thuja plicata	giant arborvitae	W	Quarryhill BG, Glen Ellen, CA	seed	H&M 1672	W. North America
1998-102*A	M6	Thuja plicata	giant arborvitae	W	Devonian BG, Alberta, Canada	seed		W. North America
1948-677*A	J15	Thuja plicata 'Atrovirens'	Darkgreen giant arborvitae	G	Scott Arb, Swarthmore, PA	cutting		
1948-677*B	H15	Thuja plicata 'Atrovirens'	Darkgreen giant arborvitae	G	Scott Arb, Swarthmore, PA	cutting		
1948-677*C	J15	Thuja plicata 'Atrovirens'	Darkgreen giant arborvitae	G	Scott Arb, Swarthmore, PA	cutting		
1948-677*D	J15	Thuja plicata 'Atrovirens'	Darkgreen giant arborvitae	G	Scott Arb, Swarthmore, PA	cutting		
1948-677*F	J15	Thuja plicata 'Atrovirens'	Darkgreen giant arborvitae	G	Scott Arb, Swarthmore, PA	cutting		
1948-677*G	J14	Thuja plicata 'Atrovirens'	Darkgreen giant arborvitae	G	Scott Arb, Swarthmore, PA	cutting		
1948-677*H	J14	Thuja plicata 'Atrovirens'	Darkgreen giant arborvitae	G	Scott Arb, Swarthmore, PA	cutting		
1962-209*A	G9	Thuja plicata 'Atrovirens'	Darkgreen giant arborvitae	G	Highland Pk, Rochester, NY	plant		
1934-4849*A	E21	Thuja plicata var.	giant arborvitae variety	G	Warsaw, Poland	seed		
1934-4849*B	F21	Thuja plicata var.	giant arborvitae variety	G	Warsaw, Poland	seed		
1934-4849*C	E21	Thuja plicata var.	giant arborvitae variety	G	Warsaw, Poland	seed		
1936-7093*B	E18	Thuja standishii	Japanese arborvitae	G	Koln-Riehl BG	seed		Central Japan
2007-238*#	Greenhouse	Thuja standishii	Japanese arborvitae	W	2007 Expedition to Japan	seed	NORI 03 (NS07 03)	Central Japan
1966-318*C	F18	Thujopsis dolabrata	hiba false arborvitae	G	Tokyo, Japan	seed		Central Japan
2008-199*A	D21	Thujopsis dolabrata var. hondae	Honda hiba false arborvitae	W	2005 Exped to Northern Japan	seed	BBJMT058	N. Japan
2008-199*B	D21	Thujopsis dolabrata var. hondae	Honda hiba false arborvitae	W	2005 Exped to Northern Japan	seed	BBJMT058	N. Japan
2008-199*C	D21	Thujopsis dolabrata var. hondae	Honda hiba false arborvitae	W	2005 Exped to Northern Japan	seed	BBJMT058	N. Japan
					•			•

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2008-199*D	K20	Thujopsis dolabrata var. hondae	Honda hiba false arborvitae	W	2005 Exped to Northern Japan	seed	BBJMT058	N. Japan
2008-199*E	K20	Thujopsis dolabrata var. hondae	Honda hiba false arborvitae	W	2005 Exped to Northern Japan	seed	BBJMT058	N. Japan
2008-199*F	K20	Thujopsis dolabrata var. hondae	Honda hiba false arborvitae	W	2005 Exped to Northern Japan	seed	BBJMT058	N. Japan
2008-199*G	C17	Thujopsis dolabrata var. hondae	Honda hiba false arborvitae	W	2005 Exped to Northern Japan	seed	BBJMT058	N. Japan
2008-200*A	Greenhouse	Thujopsis dolobrata var. hondae (very dwarf form)	Honda hiba false arborvitae (very dwarf form)	W	2005 Exped to Northern Japan	seedling	BBJMT058	
2008-064*B	F19	Thujopsis dolabrata 'Nana'	Dwarf hiba false arborvitae	G	Oriental Garden Supply, NY	plant		
2008-064*C	F18	Thujopsis dolabrata 'Nana'	Dwarf hiba false arborvitae	G	Oriental Garden Supply, NY	plant		
2001-276*A	H20	Thujopsis dolabrata 'Variegata'	Whitetip hiba false arborvitae	G	Windrose N, Pen Argyl, PA	plant		
1952-621*A	K7	Tilia americana	American linden	G	Chester Co Beekeepers, PA	seedling		E. North America
1987-009*A	J19	Tilia americana	American linden	W	Montreal BG, Canada	seed		E. North America
1992-528*B	L11	Tilia americana	American linden	W	MOAR Index Seminum 1992-93	seed	39	E. North America
1992-528*C	M12	Tilia americana	American linden	W	MOAR Index Seminum 1992-93	seed	39	E. North America
1992-528*D	M12	Tilia americana	American linden	W	MOAR Index Seminum 1992-93	seed	39	E. North America
2001-083*A	H4	Tilia americana	American linden	G	Unknown	existing plant		E. North America
2002-169*A	N13	Tilia americana	American linden	G	Morris Arboretum Plant Sale	plant		E. North America
2002-169*B	N12	Tilia americana	American linden	G	Morris Arboretum Plant Sale	plant		E. North America
2006-076*A	P13	Tilia americana	American linden	G	Intern Project 2005-06	existing plant		E. North America
2006-077*A	P13	Tilia americana	American linden	G	Intern Project 2005-06	existing plant		E. North America
2006-082*A	M12	Tilia americana	American linden	G	Intern Project 2005-06	existing plant		E. North America
1993-168*A	К8	Tilia amurensis	Amur linden	W	Chollipo Arb, Korea	seed		Manchuria, Korea
1997-227*A	Н9	Tilia amurensis	Amur linden	W	1997 Exped to Changbai Shan	seed	NACPEC97-015	Manchuria, Korea
1950-767*A	P13	Tilia cordata	littleleaf linden	W	Inst. of Botany, Switzerland	seed		Europe
1950-767*B	P13	Tilia cordata	littleleaf linden	W	Inst. of Botany, Switzerland	seed		Europe
1991-113*A	K7	Tilia cordata	littleleaf linden	W	T. Jozsef, Budakeszi, Hungary	seed		Europe
1991-113*B	К6	Tilia cordata	littleleaf linden	W	T. Jozsef, Budakeszi, Hungary	seed		Europe
1974-194*A	Q5	Tilia cordata 'Rancho'	Rancho littleleaf linden	G	Scanlon & Assoc, OH	plant		
2004-168*#	Greenhouse	Tilia dasystyla ssp. caucasica	Caucasian linden	W	2004 Exped to Repub of Georgia	seed	GE-2004-036	Caucasus, W. Asia, Ukraine
2004-209*A	Н3	Tilia dasystyla ssp. caucasica	Caucasian linden	W	2004 Exped to Repub of Georgia	seed	GE-2004-105	Caucasus, W. Asia, Ukraine
2004-209*C	M21	Tilia dasystyla ssp. caucasica	Caucasian linden	W	2004 Exped to Repub of Georgia	seed	GE-2004-105	Caucasus, W. Asia, Ukraine
1932-1389*A	H23	Tilia heterophylla	beetree linden	G	Morris Estate, PA	existing plant		E. United States
1932-1391*A	G22	Tilia heterophylla	beetree linden	G	Morris Estate, PA	existing plant		E. United States
1942-363*A	J9	Tilia japonica	Japanese linden	G	Boyce Thompson Arb, NY	seed		Japan
1997-322*A	L6	Tilia mandshurica	Manchurian linden	W	1997 Exped to Changbai Shan	seed	NACPEC97-109	NE. Asia
1997-322*B	H17	Tilia mandshurica	Manchurian linden	W	1997 Exped to Changbai Shan	seed	NACPEC97-109	NE. Asia
1994-576*B	L7	Tilia mongolica	Mongolian linden	W	1994 Expedition to Beijing	seed	BJG 071	Mongolia, China
2010-167*#	Greenhouse	Tilia mongolica	Mongolian linden	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-036	Mongolia, China
2010-172*#	Greenhouse	Tilia mongolica	Mongolian linden	W	2010 Exp Shaanxi Hebei Beijing	seed	NACPEC10-041	Mongolia, China
2005-135*#	Greenhouse	Tilia paucicostata	linden	W	2005 Expedition to Gansu	seed	NACPEC05-002	W. China
2005-203*#	Greenhouse	Tilia paucicostata	linden	W	2005 Expedition to Gansu	seed	NACPEC05-070	W. China
1937-7824*A		Tilia platyphyllos	bigleaf linden	G	Ottawa, Canada	seed		Central & S. Europe
1937-7824*B	K6	Tilia platyphyllos	bigleaf linden	G	Ottawa, Canada	seed		Central & S. Europe
1949-399*A	J9	Tilia platyphyllos	bigleaf linden	G	Unknown	existing plant		Central & S. Europe

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
1932-1390*A H22	Tilia platyphyllos 'Laciniata'	Cutleaf bigleaf linden	G	Morris Estate, PA	existing plant		
1932-2247*A H17	Tilia tomentosa	silver linden	G	Morris Estate, PA	existing plant		SE. Europe, W. Asia
1991-114*A L7	Tilia tomentosa	silver linden	W	T. Jozsef, Budakeszi, Hungary	seed		SE. Europe, W. Asia
1992-173*B F4	Tilia tomentosa	silver linden	W	Hungarian Acad Sci BG Vacratot	seed		SE. Europe, W. Asia
1993-255*A G22	Tilia tomentosa 'PNI 6051'	GREEN MOUNTAIN silver linden	G	Princeton N, Allentown, NJ	plant		
1982-106*A K9	Tilia tuan	tuan linden	G	Unknown	existing plant		Central China
1932-5150*A E17	Toona sinensis	Chinese toon or cedrela	G	Morris Estate, PA	plant		China
1994-063*A K20	Torreya grandis	Chinese torreya	W	Arnold Arb, Jamaica Plain, MA	plant	29	E. China
2012-017*A Greenhouse	Torreya grandis var. merrillii	Merrill Chinese torreya	G	Arnold Arb, Jamaica Plain, MA	cutting	55	China
1998-045*A J7	Torreya jackii	torreya	G	Arnold Arb, Jamaica Plain, MA	rooted cutting	WD 190	China
1932-0786*A H21	Torreya nucifera	Japanese torreya	G	Morris Estate, PA	existing plant		Japan
2009-112*A F17	Torreya taxifolia	Florida torreya	W	Arnold Arb, Jamaica Plain, MA	rooted cutting		Florida
2009-113*A H17	Torreya taxifolia	Florida torreya	W	Arnold Arb, Jamaica Plain, MA	rooted cutting		Florida
2009-114*A H23	Torreya taxifolia	Florida torreya	W	Arnold Arb, Jamaica Plain, MA	rooted cutting		Florida
2009-115*A D18	Torreya taxifolia	Florida torreya	W	Arnold Arb, Jamaica Plain, MA	rooted cutting		Florida
1993-062*A H17	Tricyrtis affinis	toadlily	W	Floral Plant Museum, Japan	seed	61	Japan
1992-367*A H17	Tricyrtis dilatata	toadlily	G	1991 Exped Republic of Korea	seed	RJL 006	China
2007-169*A D20	Tricyrtis latifolia	broadleaf toadlily	W	2007 Expedition to Japan	seed	BCJMMT 208	China, Japan
1994-356*A H17	Tricyrtis macropoda	speckled toadlily	W	1994 Expedition to Hubei	seed	WD 044	China, Japan
1994-356*B J6	Tricyrtis macropoda	speckled toadlily	W	1994 Expedition to Hubei	seed	WD 044	China, Japan
1994-356*C F20	Tricyrtis macropoda	speckled toadlily	W	1994 Expedition to Hubei	seed	WD 044	China, Japan
1994-356*D H17	Tricyrtis macropoda	speckled toadlily	W	1994 Expedition to Hubei	seed	WD 044	China, Japan
1996-024*A H16	Tricyrtis macropoda	speckled toadlily	W	US Nat Arb, Washington, DC	plant	WD 044	China, Japan
1996-449*A H17	Tricyrtis macropoda	speckled toadlily	W	1996 Exped to Shaanxi & Gansu	seed	QLG 109	China, Japan
1998-031*B F20	Trochodendron aralioides	wheel-tree	W	Kamigamo ES, FSERC Kyoto U, JP	seed		Japan, Korea, Taiwan
1998-043*A K20	Trochodendron aralioides	wheel-tree	G	US Nat Arb, Washington, DC	seedling		Japan, Korea, Taiwan
1932-0774*A J19	Tsuga canadensis	Canada hemlock	G	Morris Estate, PA	existing plant		E. North America
1932-0775*A H19	Tsuga canadensis	Canada hemlock	G	Morris Estate, PA	existing plant		E. North America
1935-6124*A/ E21	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*B A19	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*BE E21	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*C A19	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*EE J20	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*KKJ20	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*N F17	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*O F17	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*P F17	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*Q F17	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*S F17	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*T F17	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6124*X F17	Tsuga canadensis	Canada hemlock	W	J. C. Swartley, PA	plant		E. North America
1935-6507*A K21	Tsuga canadensis	Canada hemlock	G	Montgomery Evergreen N Inc, CT	plant		E. North America
1939-8510*A H19	Tsuga canadensis	Canada hemlock	G	The Hemlock Arb, Germantown PA	plant		E. North America
	*DT (D	and to the collection.	نصلمالم	- k - f loo - come of the off-the form of the		a mala managatanta	

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	<u>PT</u> *	Source	How Received	Collector #	<u>Range</u>
1945-128*A H19	Tsuga canadensis	Canada hemlock	W	The Hemlock Arb, Germantown PA	plant		E. North America
1945-129*A H19	Tsuga canadensis	Canada hemlock	G	The Hemlock Arb, Germantown PA	plant		E. North America
1945-131*A H19	Tsuga canadensis	Canada hemlock	G	The Hemlock Arb, Germantown PA	plant		E. North America
1948-823*A F20	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*C F20	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*CC B19	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*D F20	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*DD B19	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*E F20	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*EE B19	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*FF B19	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*G F20	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*H F20	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*HH B19	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*I L21	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*J L21	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*JJ B19	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*L K21	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*LL H10	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*MN K21	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1948-823*NN B20	Tsuga canadensis	Canada hemlock	G	PA Dept For & Waters	plant		E. North America
1954-0645*A F20	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1954-0899*A G17	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1964-690*B M13	Tsuga canadensis	Canada hemlock	G	Miss D. Baldwin, PA	plant		E. North America
1978-114*A L14	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1978-114*B L14	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1978-114*C L13	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1978-114*D L13	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1981-255*A K22	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1982-098*A F5	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1983-066*B G17	Tsuga canadensis	Canada hemlock	G	Keystone Environmental Ser, PA	plant		E. North America
1997-011*A H17	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-012*A H17	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-013*A H17	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-014*A H17	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-015*A H17	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-016*A H17	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-017*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-019*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-020*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-021*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-022*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-023*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT*	<u>Source</u>	How Received	Collector #	Range
1997-024*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-025*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-026*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-028*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-029*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-031*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1997-047*A H16	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1998-320*A F17	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
2000-393*A G5	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
2000-394*A G5	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
2002-203*A J6	Tsuga canadensis	Canada hemlock	G	Unknown	existing plant		E. North America
1932-0673*A G22	Tsuga canadensis 'Albospica'	White-tipped Canada hemlock	G	Morris Estate, PA	existing plant		
1968-165*A H20	Tsuga canadensis 'Barry's Dwarf'	Barry's Dwarf Canada hemlock	G	Hillside G, Lehighton, PA	plant		
1935-6504*A J7	Tsuga canadensis 'Bristol's Shortleaf'	Bristol's Shortleaf Canada hemlock	G	Montgomery Evergreen N Inc, CT	plant		
1935-6504*B G18	Tsuga canadensis 'Bristol's Shortleaf'	Bristol's Shortleaf Canada hemlock	G	Montgomery Evergreen N Inc, CT	plant		
2008-061*B F18	Tsuga canadensis 'Curly'	Curly Canada hemlock	G	Colibraro Landscaping & N, PA	plant		
2008-061*C F18	Tsuga canadensis 'Curly'	Curly Canada hemlock	G	Colibraro Landscaping & N, PA	plant		
2004-092*A F18	Tsuga canadensis 'Hussii'	Huss Canada hemlock	G	Ridge Goodwin & Assocs., PA	plant		
1939-8509*A H18	Tsuga canadensis 'Macrophylla'	Largeleaf Canada hemlock	G	The Hemlock Arb, Germantown PA	plant		
1947-135*A E20	Tsuga canadensis 'Macrophylla'	Largeleaf Canada hemlock	G	The Hemlock Arb, Germantown PA	plant		
1978-059*A E20	Tsuga canadensis 'Macrophylla'	Largeleaf Canada hemlock	G	Unknown	existing plant		
1935-6503*A F21	Tsuga canadensis 'Microphylla'	Littleleaf Canada hemlock	G	Montgomery Evergreen N Inc, CT	plant		
1932-0672*A G21	Tsuga canadensis f. pendula	weeping Canada hemlock	Z	Morris Estate, PA	existing plant		E. North America
1932-1044*A L19	Tsuga canadensis f. pendula	weeping Canada hemlock	Z	Morris Estate, PA	existing plant		E. North America
1949-499*A H20	Tsuga canadensis 'Saratoga Broom'	Saratoga Broom Canada hemlock	G	The Hemlock Arb, Germantown PA	plant		
1975-118*A J6	Tsuga canadensis var.	Canada hemlock variety	G	Unknown	existing plant		
1994-101*A H18	Tsuga caroliniana	Carolina hemlock	G	Unknown	existing plant		SW. Virginia to N. Georgia
1994-102*A H17	Tsuga caroliniana	Carolina hemlock	G	Unknown	existing plant		SW. Virginia to N. Georgia
2000-020*A H20	Tsuga caroliniana 'LaBar Weeping'	LaBar Weeping Carolina hemlock	Z	Arnold Arb, Jamaica Plain, MA	cutting		
1948-883*A D21	Tsuga chinensis	Chinese hemlock	Z	The Hemlock Arb, Germantown PA	grafted plant	4453	China
1993-048*B G18	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	seed		China
1993-048*I L18	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	seed		China
1993-048*J L6	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	seed		China
1994-096*D G4	Tsuga chinensis	Chinese hemlock	Z	The Hemlock Arb, Germantown PA	cutting	4453	China
1994-096*R H18	Tsuga chinensis	Chinese hemlock	Z	The Hemlock Arb, Germantown PA	cutting	4453	China
1994-200*D A18	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	seed	XBG	China
1994-200*E A18	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	seed	XBG	China
1994-200*G B19	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	seed	XBG	China
1994-200*H H19	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	seed	XBG	China
1994-200*K C21	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	seed	XBG	China
1995-132*A H17	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	seedling	SHX 017	China
1996-530*A L18	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 188	China
1996-530*B H23	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 188	China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

1996-530°C   7   Touga chimensis   Chimse hemilock   W   1996 Exped to Sharamit & Gamu   1996-332"   Minas   Touga chimensis   Chimse hemilock   W   1996 Exped to Sharamit & Gamu   1996-332"   Minas   Chimse hemilock   W   1996 Exped to Sharamit & Gamu   1996-332"   Minas   M	Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1996-5357   16   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 193   China   1996-5357   18   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 193   China   1996-5357   18   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 216   China   1996-5597   18   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 216   China   1996-5597   18   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 216   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 216   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 216   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 216   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 217   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 217   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 217   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 217   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 217   China   1996-5597   19   Tuga chinensis   Chinase hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 217   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   seed   Q.G. 217   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   Seed   Q.G. 217   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus   Seed   Q.G. 217   China   1996-5597   19   Tuga chinensis   Chinese hemlock   W   1996 Epped to Shaanul & Gansus	1996-530*C	J7	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 188	China
1996-5397*   139	1996-532*A	M13	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 190	China
996-5387   18   18   Tsuga chinensis	1996-535*A	L6	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 193	China
1996 55974   18	1996-535*B	G17	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 193	China
1996-55978   16   Tsuga chinensis   Chinese hernlock   W   1996 Exped to Shanani & Gansu   seed   QLG 216   China   1996-55979   16   Tsuga chinensis   Chinese hernlock   W   1996 Exped to Shanani & Gansu   seed   QLG 216   China   1996-55974   17   Tsuga chinensis   Chinese hernlock   W   1996 Exped to Shanani & Gansu   seed   QLG 216   China   1996-56074   117   Tsuga chinensis   Chinese hernlock   W   1996 Exped to Shanani & Gansu   seed   QLG 216   China   1996-56074   117   Tsuga chinensis   Chinese hernlock   W   1996 Exped to Shanani & Gansu   seed   QLG 217   China   1996-56076   117   Tsuga chinensis   Chinese hernlock   W   1996 Exped to Shanani & Gansu   seed   QLG 217   China   1996-56076   117   Tsuga chinensis   Chinese hernlock   W   1996 Exped to Shanani & Gansu   seed   QLG 217   China   1996-56076   Tsuga chinensis   Chinese hernlock   W   1996 Exped to Shanani & Gansu   seed   QLG 217   China   1996-65076   Tsuga chinensis   Chinese hernlock   W   Xian BG, China   seed   QLG 217   China   1998-09578   R20   Tsuga chinensis   Chinese hernlock   W   Xian BG, China   seed   QLG 217   China   1998-09578   R20   Tsuga chinensis   Chinese hernlock   W   Xian BG, China   seed   QLI97-053   China   1998-09578   R20   Tsuga chinensis   Chinese hernlock   W   Xian BG, China   seed   QLI97-054   China   1998-09578   R20   Tsuga chinensis   Chinese hernlock   W   Xian BG, China   seed   QLI97-054   China   1998-25074   R17   Tsuga chinensis   Chinese hernlock   W   Xian BG, China   seed   QLI97-054   China   1998-25074   R17   Tsuga chinensis   Chinese hernlock   W   V   V   V   V   V   V   V   V   V	1996-535*C	B19	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 193	China
1996-559°C   16	1996-559*A	L18	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 216	China
1996-559**   15	1996-559*B	J6	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 216	China
1996-569"N   119	1996-559*C	J6	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 216	China
1996-560"A   H17	1996-559*D	J6	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 216	China
1996-580°C   115   Tuga chinensis   Chinese hemlock   W   1996 Expect to Shaami & Gansu   seed   QLG 217   China   1998-695°C   115   Tuga chinensis   Chinese hemlock   W   1996 Expect to Shaami & Gansu   seed   QLG 217   China   1998-095°R   R20   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-053   China   1998-095°R   R20   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-053   China   1998-095°R   R20   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-054   China   1998-096°R   L14   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-054   China   1998-096°R   L14   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-054   China   1998-250°R   R17   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-054   China   1998-250°R   R17   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-054   China   1998-250°R   R17   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-054   China   1998-250°R   R17   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-054   China   1998-250°R   R17   Tuga chinensis   Chinese hemlock   W   Xian BG, China   seed   CUI97-054   China   1998-250°R   R17   Tuga chinensis   Chinese hemlock   W   US Nat Arb, Washington, DC   plant   QLG 013   China   2005-155°R   R18   Tuga chinensis   Chinese hemlock   W   2005 Expedition to Gansu   seed   NACPEC05-022   China   2005-155°R   R18   Tuga chinensis   Chinese hemlock   W   2005 Expedition to Gansu   seed   NACPEC05-022   China   2005-159°R   R18   Tuga chinensis   Chinese hemlock   W   2005 Expedition to Gansu   seed   NACPEC05-022   China   2005-196°R   R19   Tuga chinensis   Chinese hemlock   W   2005 Expedition to Gansu   seed   NACPEC05-022   China   2005-196°R   R19   Tuga chinensis   Chinese hemlock   W   2005 Expedition to Gansu   seed   NACPEC05-022   China   2005-196°R   R19   Tuga chinensis   Chinese hemlock   W   2005 Expedition to Gansu   seed   NACPEC05-022	1996-559*H	L19	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 216	China
1996-560°C   LIS   Tsuga chinensis   Chinese hemlock   W   1996 Exped to Shaami & Gansu   Seed   CLIG 217   China   1998-095°C   R20   Tsuga chinensis   Chinese hemlock   W   Xian BC, China   Seed   CLIG 270-53   China   1998-095°C   H17   Tsuga chinensis   Chinese hemlock   W   Xian BC, China   Seed   CLIG 270-53   China   1998-095°C   H17   Tsuga chinensis   Chinese hemlock   W   Xian BC, China   Seed   CLIG 270-53   China   1998-096°C   H17   Tsuga chinensis   Chinese hemlock   W   Xian BC, China   Seed   CLIG 270-54   China   1998-096°C   H17   Tsuga chinensis   Chinese hemlock   W   Xian BC, China   Seed   CLIG 270-54   China   1998-250°C   H17   Tsuga chinensis   Chinese hemlock   W   Xian BC, China   Seed   CLIG 270-54   China   1998-250°C   LI3   Tsuga chinensis   Chinese hemlock   W   US Nat Arth, Washington, DC   plant   QLG 013   China   1998-250°C   LI3   Tsuga chinensis   Chinese hemlock   W   US Nat Arth, Washington, DC   plant   QLG 013   China   1998-250°C   LI3   Tsuga chinensis   Chinese hemlock   W   US Nat Arth, Washington, DC   plant   QLG 013   China   1998-250°C   LI3   Tsuga chinensis   Chinese hemlock   W   US Nat Arth, Washington, DC   plant   QLG 013   China   1998-250°C   China   C	1996-560*A	H17	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 217	China
1998-095*A   F20   Tsuga chinensis   Chinese hemilock   W Xian BG, China   seed   CUI97-053   China   1998-095*B   B20   Tsuga chinensis   Chinese hemilock   W Xian BG, China   seed   CUI97-053   China   1998-095*C   H17   Tsuga chinensis   Chinese hemilock   W Xian BG, China   seed   CUI97-054   China   1998-096*A   G18   Tsuga chinensis   Chinese hemilock   W Xian BG, China   seed   CUI97-054   China   1998-096*B   L14   Tsuga chinensis   Chinese hemilock   W Xian BG, China   seed   CUI97-054   China   1998-250*B   L14   Tsuga chinensis   Chinese hemilock   W Xian BG, China   seed   CUI97-054   China   1998-250*B   B20   Tsuga chinensis   Chinese hemilock   W US Nat Arb, Washington, DC   plant   QLG 013   China   1998-250*B   B20   Tsuga chinensis   Chinese hemilock   W US Nat Arb, Washington, DC   plant   QLG 013   China	1996-560*B	H17	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 217	China
1998-095"6 B20 Tsuga chinensis Chinese hemlock W Xian BG, China seed CUI97-053 China 1998-095"C H17 Tsuga chinensis Chinese hemlock W Xian BG, China seed CUI97-054 China 1998-096"A G18 Tsuga chinensis Chinese hemlock W Xian BG, China seed CUI97-054 China 1998-096"A L14 Tsuga chinensis Chinese hemlock W Xian BG, China seed CUI97-054 China 1998-250"A H17 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250"C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250"C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250"C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250"C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250"C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250"C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250"C L13 Tsuga chinensis Chinese hemlock W US 005 Expedition to Gansu seed NACPECO5-022 China 1905-155"C Greenhous Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 1905-155"C Greenhous Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 1905-155"C L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-023 China 1905-155"C W M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-03 China 1905-155"C W M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-03 China 1905-155"C W M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-03 China 1905-155"C W M13 Tsuga chinensis var. oblongisquamata Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1905-128" W M25 Expedition to Gansu seed NACPECO5-063 China 1905-128" W M25 Expedition to Gansu seed NACPECO5-063 China 1905-128" W M25 Expedition to Gansu seed NACPECO5-063 China 1905-128" W M25 Expedition to	1996-560*C	L15	Tsuga chinensis	Chinese hemlock	W	1996 Exped to Shaanxi & Gansu	seed	QLG 217	China
1998-095°C H17 Tsuga chinensis Chinese hemlock W Xian BG, China seed CU197-053 China 1998-096°A G18 Tsuga chinensis Chinese hemlock W Xian BG, China seed CU197-054 China 1998-095°B L14 Tsuga chinensis Chinese hemlock W Xian BG, China seed CU197-054 China 1998-250°A H17 Tsuga chinensis Chinese hemlock W Xian BG, China seed CU197-054 China 1998-250°B B20 Tsuga chinensis Chinese hemlock W V SNat Arb, Washington, DC plant QLG 013 China 1998-250°B B20 Tsuga chinensis Chinese hemlock W V SNat Arb, Washington, DC plant QLG 013 China 2005-155°A E18 Tsuga chinensis Chinese hemlock W V SNat Arb, Washington, DC plant QLG 013 China 2005-155°B L21 Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155°B L21 Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155°B Cirenhouse Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155°B H6 Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155°B H6 Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155°B H6 Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155°B K4 Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-022 China 2005-196°B Greenhouse Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196°B Greenhouse Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196°B Greenhouse Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196°B Greenhouse Tsuga chinensis Chinese hemlock W V 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196°B Greenhouse Tsuga chinensis Var. Ormosan Formosa hemlock W V 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196°B Greenhouse Tsuga chinensis Var. Ormosan Formosa hemlock W V 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196°B Greenhouse Tsuga chinensis Var. Ormo	1998-095*A	F20	Tsuga chinensis	Chinese hemlock	W	Xian BG, China	seed	CUI97-053	China
1998-096*A G18 Tsuga chinensis Chinese hemlock W Xian BG, China seed CU197-054 China 1998-096*B L14 Tsuga chinensis Chinese hemlock W Xian BG, China seed CU197-054 China 1998-250*B H17 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250*C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250*C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250*C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 2005-155*B L21 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155*C Greenbuse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155*C Greenbuse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155*D H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155*D H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-195*D H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-195*D H7 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-03 China 2005-195*D H7 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-03 China 2005-195*D Greenhous Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-03 China 2005-195*D Greenhous Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-03 China 2005-195*D Greenhous Tsuga chinensis var. formosan Formosa hemlock W 2005 Expedition to Gansu seed NACPEC05-03 China 2005-195*D Greenhous Tsuga chinensis var. formosana Formosa hemlock W 2005 Expedition to Gansu seed NACPEC05-03 China 2005-195*D Greenhous Tsuga chinensis var. formosana Formosa hemlock W 2005 Expedition to Gansu seed NACPEC05-03 China 2005-195*D Greenhous Tsuga chinensis var. formosana Formosa hemlock W W 2005 Expedition to Gansu seed NACPEC05-03 China 2005-195*D Greenhous Tsu	1998-095*B	B20	Tsuga chinensis	Chinese hemlock	W	Xian BG, China	seed	CUI97-053	China
1998-096*8 L14 Tsuga chinensis Chinese hemlock W Xian BG, China seed CUI97-054 China 1998-250*A H17 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250*C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250*C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250*C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250*C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1905-155*A L13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 1905-155*B L21 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 1905-155*B L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 1905-155*B L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 1905-155*B L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 1905-155*B L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 1905-155*B L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-03 China 1905-1905*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-03 China 1905-1905*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1905-1905*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1905-1905*B China 1905-1905*B Greenhouse Tsuga chinensis var. formosana Formosa hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1905-1905*B Chin	1998-095*C	H17	Tsuga chinensis	Chinese hemlock	W	Xian BG, China	seed	CUI97-053	China
1998-250*A H17 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250*B B20 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China China 2005-155*A E18 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 2005-155*B E18 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*B E18 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*B E18 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*B H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*B H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*B H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-196*A K24 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-196*A Greenhouse Suga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-023 China 2005-196*B Greenhouse Suga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-03 China 2005-196*B Greenhouse Suga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-03 China 2005-196*C Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-03 China 2005-196*B Greenhouse Suga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1981-288*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Falwan 1981-288*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Falwan 1981-288*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Falwan 1981-288*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Falwan 1981-288*A F22 Tsuga chinensis var. formosana Formosa hemlock W WLPGR, USNA, Beltsville, MD seed TS99-026 China 2001-289*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variet	1998-096*A	G18	Tsuga chinensis	Chinese hemlock	W	Xian BG, China	seed	CUI97-054	China
1998-250*B 820 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 1998-250*C L13 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 2005-155*A E18 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*B L21 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*D H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*D H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*D H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*D H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-195*D H14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G	1998-096*B	L14	Tsuga chinensis	Chinese hemlock	W	Xian BG, China	seed	CUI97-054	China
1998-250°C Li3 Tsuga chinensis Chinese hemlock W US Nat Arb, Washington, DC plant QLG 013 China 2005-155**A Li21 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*B Li21 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*D HG Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*D HG Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*D HG Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-196*A K24 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-03 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*D Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*D Tsuga chinensis var. formosana Formosa hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-284*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-284*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese	1998-250*A	H17	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	plant	QLG 013	China
2005-155*A E18 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155*B L21 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155*B H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155*B H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-155*B L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-196*A K24 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*C M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*C M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*C Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*C Tsuga chinensis var. formosana Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant existing plant F2 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant existing plant Suga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-287*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*C F21 Tsuga chinensis	1998-250*B	B20	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	plant	QLG 013	China
2005-155*B L21 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*C Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*F L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*F L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-195*A K24 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Tsuga chinensis Var. Orinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1981-283*A F22 Tsuga chinensis Var. formosana Formosa hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1981-283*A F22 Tsuga chinensis Var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis Var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis Var. formosana Formosa hemlock G Unknown existing plant Suga China 2001-195*A E22 Tsuga chinensis Var. formosana Formosa hemlock G Unknown existing plant Suga China 2001-280*C M13 Tsuga chinensis Var. oblongisquamata Chinese hemlock Variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-280*C M13 Tsuga chinensis Var. oblongisquamata Chinese hemlock Variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis Var. oblongisquamata Chinese hemlock Variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-281*B E18 Tsuga chinensis Var. oblongisquamata Chinese hemlock Variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*C F21 Tsuga chinens	1998-250*C	L13	Tsuga chinensis	Chinese hemlock	W	US Nat Arb, Washington, DC	plant	QLG 013	China
2005-155*C Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*P H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-155*F L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-196*A K24 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Transparent Staga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Transparent Staga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Transparent Staga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Transparent Staga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Transparent Staga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Transparent Staga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Transparent Staga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*C Transparent Staga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2001-281*A F22 Tsuga chinensis Var. formosana Formosa hemlock G Unknown existing plant Traiwan 2001-1279*D M13 Tsuga chinensis Var. formosana Formosa hemlock G Unknown existing plant Traiwan 2001-1279*D M13 Tsuga chinensis Var. oblongisquamata Chinese hemlock Variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-280*C M13 Tsuga chinensis Var. oblongisquamata Chinese hemlock Variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-281*A E11 Tsuga chinensis Var. oblongisquamata Chinese hemlock Variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-281*A E11 Tsu	2005-155*A	E18	Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-022	China
2005-155*D H6 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-195*F L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-022 China 2005-196*A K24 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*C M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*E C17 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-284*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Seed Tsuga chinensis var. oblongisquamata Chinese hemlock variety W WLPGR, USNA, Beltsville, MD seed TS99-018 China 2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A F21 Tsuga chinensis var. oblongisquamata Chinese hemloc	2005-155*B	L21	Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-022	China
2005-155*F L14 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-022 China 2005-196*N K24 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*N Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*N Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*N Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*N Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*N Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*N Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 2005-196*N Greenhouse Tsuga chinensis var. formosana Formosa hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1981-283*N F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-284*N F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*N F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W WLPGR, USNA, Beltsville, MD seed TS99-026 China 2001-279*N M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*N M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-280*N M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-281*N M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*N M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*N M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*N M6 Tsuga chinens	2005-155*C	Greenhouse	Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-022	China
2005-196*A K24 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*C M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*E C17 Tsuga chinensis var. formosana Formosa hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 2001-145*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W WLPGR, USNA, Beltsville, MD seed TS99-026 China 2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA se	2005-155*D	H6	Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-022	China
2005-196*B Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*C M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*E C17 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-284*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 2000-145*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W WLPGR, USNA, Beltsville, MD seed TS99-026 China 2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock vari	2005-155*F	L14	Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-022	China
2005-196*C M13 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*D Greenhouse Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 2005-196*E C17 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPEC05-063 China 1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 2000-145*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W WLPGR, USNA, Beltsville, MD seed TS99-026 China 2001-279*D M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-283*A F18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A F18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A F19 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A F19 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A F19 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A F19 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A F19 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A F19 Tsuga chinensis var. oblongisquama	2005-196*A	K24	Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-063	China
2005-196*DGreenhouseTsuga chinensisChinese hemlockW2005 Expedition to GansuseedNACPEC05-063China2005-196*EC17Tsuga chinensisChinese hemlockW2005 Expedition to GansuseedNACPEC05-063China1981-283*AF22Tsuga chinensis var. formosanaFormosa hemlockGUnknownexisting plantTaiwan1981-285*AF22Tsuga chinensis var. formosanaFormosa hemlockGUnknownexisting plantTaiwan1981-285*AF22Tsuga chinensis var. oblongisquamataChinese hemlock varietyWWLPGR, USNA, Beltsville, MDseedTS99-026China2001-279*AB20Tsuga chinensis var. oblongisquamataChinese hemlock varietyWLongwood G, Kennett Square, PAseedTS99-018China2001-280*CM13Tsuga chinensis var. oblongisquamataChinese hemlock varietyWLongwood G, Kennett Square, PAseedTS99-018China2001-281*BE18Tsuga chinensis var. oblongisquamataChinese hemlock varietyWLongwood G, Kennett Square, PAseedTS99-025China2001-282*AM6Tsuga chinensis var. oblongisquamataChinese hemlock varietyWLongwood G, Kennett Square, PAseedTS99-026China2001-283*AE21Tsuga chinensis var. oblongisquamataChinese hemlock varietyWLongwood G, Kennett Square, PAseedTS99-027China2001-283*CF21Tsuga chinensis var. oblongisquamata <td< td=""><td>2005-196*B</td><td>Greenhouse</td><td>Tsuga chinensis</td><td>Chinese hemlock</td><td>W</td><td>2005 Expedition to Gansu</td><td>seed</td><td>NACPEC05-063</td><td>China</td></td<>	2005-196*B	Greenhouse	Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-063	China
2005-196*E C17 Tsuga chinensis Chinese hemlock W 2005 Expedition to Gansu seed NACPECO5-063 China 1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-284*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 2000-145*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W WLPGR, USNA, Beltsville, MD seed TS99-026 China 2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China	2005-196*C	M13	Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-063	China
1981-283*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-284*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 2000-145*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W WLPGR, USNA, Beltsville, MD seed TS99-026 China 2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-279*D M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China China	2005-196*D	Greenhouse	Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-063	China
1981-284*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 2000-145*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W WLPGR, USNA, Beltsville, MD seed TS99-026 China 2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-279*D M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China			Tsuga chinensis	Chinese hemlock	W	2005 Expedition to Gansu	seed	NACPEC05-063	China
1981-285*A F22 Tsuga chinensis var. formosana Formosa hemlock G Unknown existing plant Taiwan 2000-145*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W WLPGR, USNA, Beltsville, MD seed TS99-026 China 2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-279*D M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China Chinase hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China	1981-283*A	F22	Tsuga chinensis var. formosana	Formosa hemlock	G	Unknown	existing plant		Taiwan
2000-145*A F22 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W UngRo, USNA, Beltsville, MD seed TS99-026 China 2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-279*D M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China Chinase hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China			Tsuga chinensis var. formosana	Formosa hemlock	G	Unknown	existing plant		Taiwan
2001-279*A B20 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-279*D M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China Chinase hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China	1981-285*A		Tsuga chinensis var. formosana	Formosa hemlock	G	Unknown	existing plant		Taiwan
2001-279*D M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-018 China 2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China Chinase hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China Chinase hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China		F22	Tsuga chinensis var. oblongisquamata	Chinese hemlock variety	W	WLPGR, USNA, Beltsville, MD	seed	TS99-026	China
2001-280*C M13 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-022 China 2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China Chinase hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China		B20	Tsuga chinensis var. oblongisquamata	Chinese hemlock variety	W	Longwood G, Kennett Square, PA	seed	TS99-018	China
2001-281*B E18 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-025 China 2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China		M13	Tsuga chinensis var. oblongisquamata	Chinese hemlock variety		Longwood G, Kennett Square, PA	seed		China
2001-282*A M6 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-026 China 2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China			Tsuga chinensis var. oblongisquamata	Chinese hemlock variety			seed		
2001-283*A E21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China 2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China			5 .	•					
2001-283*C F21 Tsuga chinensis var. oblongisquamata Chinese hemlock variety W Longwood G, Kennett Square, PA seed TS99-027 China				•		=			
,				•		= :			
1998-284*A G17 Tsuga chinensis var. tchekiangensis Chinese hemlock variety W 1998 Exped to E. & SE. China seedling TS98-046F China			9 ,	•					
	1998-284*A	G17	Tsuga chinensis var. tchekiangensis	Chinese hemlock variety	W	1998 Exped to E. & SE. China	seedling	TS98-046F	China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

1935-6574"   C22   Tugu diversifoila   Japanese hemiock   G Morrice State, P.A. N. existing glant   Japan	Accession # Location	Scientific Name	Common Name	<u>PT</u>	* <u>Source</u>	How Received	Collector #	Range
1994-1994   18   Tsuga deventifolia   Japanaee hemlock   6   Unknown   Centing plant   Japan	1932-0674*A G22	Tsuga diversifolia	Japanese hemlock	G	Morris Estate, PA	existing plant		Japan
1992-2011   138   Taygo diversifolia   24panes hemicok   6   6 Morris State, PA   24pan   24pane   2	1935-6510*A E21	Tsuga diversifolia	Japanese hemlock	G	Montgomery Evergreen N Inc, CT	plant		Japan
1932-1937-1	1954-0894*A G18	Tsuga diversifolia	Japanese hemlock	G	Unknown	existing plant		Japan
1932-1731*A   120	1998-220*H F18	Tsuga diversifolia	Japanese hemlock	Z	Arnold Arb, Jamaica Plain, MA	cutting		Japan
1994-109	1932-1499*A E21	Tsuga sieboldii	Siebold hemlock	G	Morris Estate, PA	existing plant		Japan, Korea
1995-1217-7-   7	1932-1731*A B20	Tsuga sieboldii	Siebold hemlock	G	Morris Estate, PA	existing plant		Japan, Korea
1992-410° N   221   Tsuga sieboldii   Siebold hemlock   W   1991 Exped Republic of Korea   seed   RIL 047   Japan, Korea   1992-410°   221   Tsuga sieboldii   Siebold hemlock   W   1991 Exped Republic of Korea   seed   RIL 047   Japan, Korea   1992-410°   RIL 057	1944-059*A H21	Tsuga sieboldii	Siebold hemlock	G	F. W. Schumacher Co, MA	seed		Japan, Korea
1992-410°   1921   Touga sieboldi   Siebold hemlock   W   1991 Exped Republic of Korea   Seed   RJL 047   Japan, Korea   1992-410°   1423   Touga sieboldi   Siebold hemlock   W   1991 Exped Republic of Korea   Seed   RJL 047   Japan, Korea   1992-410°   1423   Touga sieboldi   Siebold hemlock   W   1991 Exped Republic of Korea   Seed   RJL 047   Japan, Korea   1992-410°   1423   Touga sieboldi   Siebold hemlock   W   1991 Exped Republic of Korea   Seed   RJL 047   Japan, Korea   1998-16°   147   Touga sieboldi   Siebold hemlock   Z   Arnold Arb, Jamaica Plain, M   Seed   RJL 047   Japan, Korea   Japan, Korea   1998-16°   147   Touga sieboldi   Siebold hemlock   Z   Arnold Arb, Jamaica Plain, M   Seedling   Japan, Korea   Japan, K	1975-126*A J7	Tsuga sieboldii	Siebold hemlock	G	Unknown	existing plant		Japan, Korea
1992-410°C   21	1992-410*A D21	Tsuga sieboldii	Siebold hemlock	W	1991 Exped Republic of Korea	seed	RJL 047	Japan, Korea
1992-410°*   123	1992-410*B D21	Tsuga sieboldii	Siebold hemlock	W	1991 Exped Republic of Korea	seed	RJL 047	Japan, Korea
1998-2161**   1818	1992-410*C E21	Tsuga sieboldii	Siebold hemlock	W	1991 Exped Republic of Korea	seed	RJL 047	Japan, Korea
1998-216**   R   17	1992-410*E H23	Tsuga sieboldii	Siebold hemlock	W	1991 Exped Republic of Korea	seed	RJL 047	Japan, Korea
1988   147	1992-410*N B18	Tsuga sieboldii	Siebold hemlock	W	1991 Exped Republic of Korea	seed	RJL 047	Japan, Korea
2012-111*   Greenhous   Tsuga sieboldi   Siebold hemlock   Z	1998-216*A B20	Tsuga sieboldii	Siebold hemlock	Z	Arnold Arb, Jamaica Plain, MA	cutting		Japan, Korea
2012-111*6   Greenhouse   Tsuga sieboldii   Siebold hemlock   Z   Arnold Arb, Jamaica Plain, MA   Seedling   Japan, Korea	1998-216*B H17	Tsuga sieboldii	Siebold hemlock	Z	Arnold Arb, Jamaica Plain, MA	cutting		Japan, Korea
	2012-111*A Greenhouse	e Tsuga sieboldii	Siebold hemlock	Z	Arnold Arb, Jamaica Plain, MA	seedling		Japan, Korea
1937-7958*A K5 Ulmus elm 6 Ulmus elm 6 UsbA PIS, Glenn Dale, MD 988  1931-060*A M5 Ulmus elm 6 Unknown existing plant  2006-091*A 182 Ulmus americana American elm 6 Unknown existing plant  2006-093*A N12 Ulmus americana American elm 6 Intern Project 2005-06 existing plant E. North America  2007-068*A Nursery Ulmus americana 'Jefferson' Jefferson American elm 6 WIPGR, USBA, Beltsville, MD rooted cutting  2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm 6 WIPGR, USBA, Beltsville, MD rooted cutting  2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm 6 WIPGR, USBA, Beltsville, MD rooted cutting  2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm 6 WIPGR, USBA, Beltsville, MD rooted cutting  2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm 6 WIPGR, USBA, Beltsville, MD rooted cutting  2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm 6 WIPGR, USBA, Beltsville, MD rooted cutting  2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm 6 WIPGR, USBA, Beltsville, MD rooted cutting  2009-117*A K5 Ulmus americana 'Princeton' Princeton American elm 6 MIPGR, USBA, Beltsville, MD plant  2009-117*C K5 Ulmus americana 'Princeton' Princeton American elm 6 Angelica Nurseries, MD plant  2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm 6 Angelica Nurseries, MD plant  2009-117*B K5 Ulmus americana 'Valley Forge' Valley Forge American elm 6 USBA Arb, Washington, DC plant  2004-141*B J3 Ulmus americana 'Valley Forge' Valley Forge American elm 6 Colibraro Landscaping & N, PA plant  1976-070*A P4 Ulmus × blanford Blanford elm 6 Colibraro Landscaping & N, PA plant  1976-070*A P4 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm 6 Unknown existing plant  1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm 6 Wilk NCO, Ottawa, K5 plant  2002-153*A H5 Ulmus davidiana var, japonica 'Morton' ACCOLADE Japanese elm 6 Chicagoland Grows Inc., IL grafted plant  2	2012-111*B Greenhouse	e Tsuga sieboldii	Siebold hemlock	Z	Arnold Arb, Jamaica Plain, MA	seedling		Japan, Korea
1981-060*A M5 Ulmus elm elm G Ulmkown existing plant 1983-062*A H8 Ulmus americana elm elm G Ulmkown existing plant existing plant 1983-062*A N12 Ulmus americana American elm G Intern Project 2005-06 existing plant E. North America 2006-093*A N12 Ulmus americana 1 American elm G Intern Project 2005-06 existing plant E. North America 2007-068*A Nursery Ulmus americana 1 Jefferson i Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 1 Jefferson i Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 1 Jefferson i Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 1 Jefferson i Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 1 Jefferson i Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 1 Jefferson i Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 1 Jefferson i Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2009-117*B K5 Ulmus americana 1 Jefferson i Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 1 Princeton i Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 1 Princeton i Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 1 Princeton i Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 1 Princeton i Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 1 Princeton i Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 1 Princeton i Princeton American elm G Colibaro Landscaping & N, PA plant 2009-118*B Ulmus Americana 1 Princeton i Princeton American elm G Colibaro Landscaping & N, PA plant 2009-118*B Ulmus Americana 1 Princeton i Princeton American elm G Colibaro Landscaping & N, PA plan	2012-111*C Greenhouse	e Tsuga sieboldii	Siebold hemlock	Z	Arnold Arb, Jamaica Plain, MA	seedling		Japan, Korea
1983-062*A H8 Ulmus mericana American elm G Unknown existing plant E. North America 2006-093*A N12 Ulmus americana American elm G Intern Project 2005-06 existing plant E. North America 2007-068*B Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*E Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*E Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2009-117*A K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Colibraro Landscaping & N. PA plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N. PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N. PA plant 2004-141*C Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 2004-141*C Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Colibraro Landscaping & N. PA existing plant Eur	1937-7958*A K5	Ulmus	elm	G	USDA PIS, Glenn Dale, MD	plant	998	
2006-091*A N12 Ulmus americana American elm G Intern Project 2005-06 existing plant E. North America 2006-093*A N12 Ulmus americana American elm G UNFOR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*D Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*D Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*D Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*D Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2009-117*A KS Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B KS Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B KS Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B IJ3 Ulmus americana 'Valley Forge American elm G US Nat Arb, Washington, DC plant 2004-141*B IJ3 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C IJ0 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C IJ0 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 2004-141*C IJ0 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 2004-141*C IJ0 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Chicagoland Grows Inc., IL grafted plant 2002-154*A IJ0 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagolan	1981-060*A M5	Ulmus	elm	G	Unknown	existing plant		
2006-093*A N12 Ulmus americana 19fferson' Jefferson American elm G NUFGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 19fferson' Jefferson American elm G NUFGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 19fferson' Jefferson American elm G NUFGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 19fferson' Jefferson American elm G NUFGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 19fferson' Jefferson American elm G NUFGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 19fferson' Jefferson American elm G NUFGR, USNA, Beltsville, MD rooted cutting 2009-117*B NS Ulmus americana 19frinceton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B NS Ulmus americana 19frinceton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B NS Ulmus americana 19frinceton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B NS Ulmus americana 19frinceton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B NS Ulmus americana 19frinceton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B NS Ulmus americana 19frinceton' Princeton American elm G Angelica Nurseries, MD plant 2004-141*B NS Ulmus americana 19frinceton' Princeton American elm G Colibraro Landscaping & N, PA plant 2004-141*B NS Ulmus americana 19frinceton' Princeton American elm G Colibraro Landscaping & N, PA plant 2004-141*B NS Ulmus americana 19frinceton' Princeton American elm G Colibraro Landscaping & N, PA plant 2004-141*C NS Ulmus americana 19frinceton' Princeton American elm G Colibraro Landscaping & N, PA plant 2004-15*A NS Ulmus americana 19frinceton' Princeton American elm G Colibraro Landscaping & N, PA plant 2004-15*A NS Ulmus americana 19frinceton' Princeton American elm G Colibraro Landscaping & N, PA plant 2004-15*A NS Ulmus americana 19frinceton' Princeton American elm G Colibraro Landscaping & N, PA plant 2004-15*A NS Ulmus americana 19frinceton' Princeton America	1983-062*A H8	Ulmus	elm	G	Unknown	existing plant		
2007-068*A Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*B Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*D Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*D Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*D Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2009-117*A K5 Ulmus americana 'Princeton' Princeton American elm G MLPGR, USNA, Beltsville, MD rooted cutting 2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 1998-180*E P12 Ulmus americana 'Valley Forge' Valley Forge American elm G Angelica Nurseries, MD plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Na More American elm G Colibraro Landscaping & N, PA plant 2004-15*A J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman' Talbetop Scotch elm G Chicagoland Grows Inc., IL grafted plant  1932-1106*A G20 Ulmus glabra 'Horizontalis' Talbetop Scotch elm G Chicagoland Grows Inc., IL grafted plant	2006-091*A N12	Ulmus americana	American elm	G	Intern Project 2005-06	existing plant		E. North America
2007-068*B Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*E Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*E Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2009-117*A K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*C K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*C K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C Ulmus x blanford Blanford elm G Colibraro Landscaping & N, PA plant 2004-141*C Ulmus x blanford Blanford elm G Ulmus x blanford Blanford elm G Ulmus carpinifolia 'Christine Buisman' Christine Buisman' Christine Buisman smoothleaf elm G UsDA, Moorestown, NJ plant Europe, N. Africa, W. Asia 1932-1016*A G20 Ulmus davidian var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 2002-154*A H4 Ulmus 'Morton Glossy' Tabletop Scotch elm G Chicagoland Grows Inc., IL grafted plant	2006-093*A N12	Ulmus americana	American elm	G	Intern Project 2005-06	existing plant		E. North America
2007-068*C Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*E Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*E Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*C K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Naley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus carpinifolia Smoothleaf elm G Ecological Services Lab, DC plant 2004-141*C J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NU plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G WJBA, Moorestown, NU plant 1958-023*E N10 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Chicagoland Grows Inc., IL grafted plant	2007-068*A Nursery	Ulmus americana 'Jefferson'	Jefferson American elm	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2007-068*D Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2007-068*E Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2009-117*A K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*C K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 1998-180*E P12 Ulmus americana 'Valley Forge' Valley Forge American elm G US Nat Arb, Washington, DC plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus x blanford Blanford elm G Ecological Services Lab, DC plant 2004-15*A J10 Ulmus carpinifolia 'Smoothleaf elm G Usho, Moorestown, NJ plant 1946-611*C J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 1932-1106*A G20 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2007-068*B Nursery	Ulmus americana 'Jefferson'	Jefferson American elm	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2007-068*E Nursery Ulmus americana 'Jefferson' Jefferson American elm G WLPGR, USNA, Beltsville, MD rooted cutting 2009-117*A K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*C K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Valley Forge' Valley Forge American elm G US Nat Arb, Washington, DC plant 2004-141*B 113 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus x blanford Blanford elm G Ecological Services Lab, DC plant 2000-415*A 110 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2007-068*C Nursery	Ulmus americana 'Jefferson'	Jefferson American elm	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2009-117*A K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*C K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 1998-180*E P12 Ulmus americana 'Valley Forge' Valley Forge American elm G US Nat Arb, Washington, DC plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus × blanford Blanford elm G Ecological Services Lab, DC plant 2004-145*A J10 Ulmus carpinifolia Smoothleaf elm G Unknown existing plant Europe, N. Africa, W. Asia 1946-611*C J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Morris Estate, PA existing plant 2002-153*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2007-068*D Nursery	Ulmus americana 'Jefferson'	Jefferson American elm	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2009-117*B K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*C K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 1998-180*E P12 Ulmus americana 'Valley Forge' Valley Forge American elm G US Nat Arb, Washington, DC plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus x blanford Blanford elm G Ecological Services Lab, DC plant 2000-415*A J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G UsbA, Moorestown, NJ plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2007-068*E Nursery	Ulmus americana 'Jefferson'	Jefferson American elm	G	WLPGR, USNA, Beltsville, MD	rooted cutting		
2009-117*C K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G Angelica Nurseries, MD plant 1998-180*E P12 Ulmus americana 'Valley Forge' Valley Forge American elm G US Nat Arb, Washington, DC plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus × blanford Blanford elm G Ecological Services Lab, DC plant 2000-415*A J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Chicagoland Grows Inc., IL grafted plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2009-117*A K5	Ulmus americana 'Princeton'	Princeton American elm	G	Angelica Nurseries, MD	plant		
2009-117*D K5 Ulmus americana 'Princeton' Princeton American elm G US Nat Arb, Washington, DC plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus × blanford Blanford elm G Ecological Services Lab, DC plant 2000-415*A J10 Ulmus carpinifolia smoothleaf elm G Unknown existing plant Europe, N. Africa, W. Asia 1946-611*C J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Chicagoland Grows Inc., IL grafted plant	2009-117*B K5	Ulmus americana 'Princeton'	Princeton American elm	G	Angelica Nurseries, MD	plant		
1998-180*E P12 Ulmus americana 'Valley Forge' Valley Forge American elm G US Nat Arb, Washington, DC plant 2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus × blanford Blanford elm G Ecological Services Lab, DC plant 2004-15*A J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2009-117*C K5	Ulmus americana 'Princeton'	Princeton American elm	G	Angelica Nurseries, MD	plant		
2004-141*B J13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus × blanford Blanford elm G Ecological Services Lab, DC plant 2000-415*A J10 Ulmus carpinifolia smoothleaf elm G Unknown existing plant Europe, N. Africa, W. Asia 1946-611*C J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Morris Estate, PA existing plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2009-117*D K5	Ulmus americana 'Princeton'	Princeton American elm	G	Angelica Nurseries, MD	plant		
2004-141*C K13 Ulmus americana 'Valley Forge' Valley Forge American elm G Colibraro Landscaping & N, PA plant 1976-070*A P4 Ulmus × blanford Blanford elm G Ecological Services Lab, DC plant 2000-415*A J10 Ulmus carpinifolia smoothleaf elm G Unknown existing plant Europe, N. Africa, W. Asia 1946-611*C J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Morris Estate, PA existing plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	1998-180*E P12	Ulmus americana 'Valley Forge'	Valley Forge American elm	G	US Nat Arb, Washington, DC	plant		
1976-070*A P4 Ulmus × blanford Blanford elm G Ecological Services Lab, DC plant 2000-415*A J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Chicagoland Grows Inc., IL grafted plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2004-141*B J13	Ulmus americana 'Valley Forge'	Valley Forge American elm	G	Colibraro Landscaping & N, PA	plant		
2000-415*A J10 Ulmus carpinifolia smoothleaf elm G Unknown existing plant Europe, N. Africa, W. Asia 1946-611*C J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Morris Estate, PA existing plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2004-141*C K13	Ulmus americana 'Valley Forge'	Valley Forge American elm	G	Colibraro Landscaping & N, PA	plant		
1946-611*C J10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G USDA, Moorestown, NJ plant 1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Morris Estate, PA existing plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	1976-070*A P4	Ulmus × blanford	Blanford elm	G	Ecological Services Lab, DC	plant		
1958-023*E N10 Ulmus carpinifolia 'Christine Buisman' Christine Buisman smoothleaf elm G Willis N Co, Ottawa, KS plant 2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Morris Estate, PA existing plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2000-415*A J10	Ulmus carpinifolia	smoothleaf elm	G	Unknown	existing plant		Europe, N. Africa, W. Asia
2002-153*A H5 Ulmus davidiana var. japonica 'Morton' ACCOLADE Japanese elm G Chicagoland Grows Inc., IL grafted plant 1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Morris Estate, PA existing plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	1946-611*C J10	Ulmus carpinifolia 'Christine Buisman'	Christine Buisman smoothleaf elm	G		plant		
1932-1106*A G20 Ulmus glabra 'Horizontalis' Tabletop Scotch elm G Morris Estate, PA existing plant 2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant		•		G	Willis N Co, Ottawa, KS	plant		
2002-154*A H4 Ulmus 'Morton Glossy' TRIUMPH elm G Chicagoland Grows Inc., IL grafted plant	2002-153*A H5	Ulmus davidiana var. japonica 'Morton'	ACCOLADE Japanese elm	G	Chicagoland Grows Inc., IL	grafted plant		
		•	•	G	·	existing plant		
2002-155*A H4 Ulmus 'Morton Plainsman' VANGUARD elm G Chicagoland Grows Inc., IL grafted plant		•		G	•	grafted plant		
	2002-155*A H4	Ulmus 'Morton Plainsman'	VANGUARD elm	G	Chicagoland Grows Inc., IL	grafted plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2002-157*A	H5	Ulmus 'Morton Stalwart'	COMMENDATION elm	G	Chicagoland Grows Inc., IL	grafted plant		
1932-0052*	A G20	Ulmus parvifolia	Chinese elm	W	Morris Estate, PA	plant		E. Asia
1935-5544*	3 K6	Ulmus parvifolia	Chinese elm	G	Morris Estate, PA	seed		E. Asia
1952-329*A	P10	Ulmus parvifolia	Chinese elm	G	B. J. Blackburn, Gladstone, NJ	seed		E. Asia
1981-321*A	C21	Ulmus parvifolia	Chinese elm	W	1979 Exped to Korea & Taiwan	seed	KT 43	E. Asia
1981-321*B	P6	Ulmus parvifolia	Chinese elm	W	1979 Exped to Korea & Taiwan	seed	KT 43	E. Asia
1981-321*G	P6	Ulmus parvifolia	Chinese elm	W	1979 Exped to Korea & Taiwan	seed	KT 43	E. Asia
1981-321*L	P6	Ulmus parvifolia	Chinese elm	W	1979 Exped to Korea & Taiwan	seed	KT 43	E. Asia
1981-321*N	K6	Ulmus parvifolia	Chinese elm	W	1979 Exped to Korea & Taiwan	seed	KT 43	E. Asia
1981-321*N	L19	Ulmus parvifolia	Chinese elm	W	1979 Exped to Korea & Taiwan	seed	KT 43	E. Asia
1986-090*A	К9	Ulmus parvifolia	Chinese elm	W	1984 Expedition to Korea - NW	seed	KNW 431	E. Asia
1986-090*C	К9	Ulmus parvifolia	Chinese elm	W	1984 Expedition to Korea - NW	seed	KNW 431	E. Asia
2000-414*A	J10	Ulmus parvifolia	Chinese elm	G	Unknown	existing plant		E. Asia
1999-005*A	P5	Ulmus parvifolia 'Emer I'	ATHENA Chinese elm	G	Barnes Hort Services, PA	plant		
1999-071*A	M21	Ulmus parvifolia 'Emer I'	ATHENA Chinese elm	G	Barnes Hort Services, PA	plant		
1997-078*A	L8	Ulmus parvifolia 'Emer II'	ALLEE Chinese elm	G	Select Trees, Athens, GA	plant		
1997-078*C	L9	Ulmus parvifolia 'Emer II'	ALLEE Chinese elm	G	Select Trees, Athens, GA	plant		
1974-271*A	P7	Ulmus 'Sapporo Autumn Gold'	Sapporo Autumn Gold elm	G	U Wisc Arb, Madison, WI	plant		
1974-271*B	P7	Ulmus 'Sapporo Autumn Gold'	Sapporo Autumn Gold elm	G	U Wisc Arb, Madison, WI	plant		
2010-085*A	F18	Vaccinium angustifolium	lowbush blueberry	G	Morris Arboretum Plant Sale	plant		NE. North America
2010-092*A	G17	Vaccinium angustifolium	lowbush blueberry	G	Natural Landscapes N, PA	plant		NE. North America
1957-557*A	H20	Vaccinium arboreum	farkleberry	W	H. T. Skinner, PA	seedling		S. to SE. United States
1959-301*B	H20	Vaccinium atrococcum	downy blueberry	G	Unknown	existing plant		E. United States
2002-065*A	L12	Vaccinium corymbosum	highbush blueberry	G	Natural Landscapes N, PA	plant		E. United States
2013-085*A	K22	Vaccinium corymbosum 'Bluecrop'	Bluecrop highbush blueberry	G	Colibraro Landscaping & N, PA	plant		
1993-228*B	F20	Vaccinium corymbosum 'Elliot'	Elliot highbush blueberry	G	Princeton N, Allentown, NJ	plant		
2013-086*A	K23	Vaccinium corymbosum 'Elliot'	Elliot highbush blueberry	G	Colibraro Landscaping & N, PA	plant		
1986-203*A	M21	Vaccinium corymbosum 'November Glow'	November Glow highbush blueberry	G	Herman Losely & Son, Perry, OH	plant		
1996-393*B	H17	Viburnum betulifolium	birchleaf viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 055	Central & W. China
1996-393*D	L16	Viburnum betulifolium	birchleaf viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 055	Central & W. China
1996-393*E	L16	Viburnum betulifolium	birchleaf viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 055	Central & W. China
1996-489*A	L16	Viburnum betulifolium	birchleaf viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 147	Central & W. China
1996-492*A	L16	Viburnum betulifolium	birchleaf viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 150	Central & W. China
1986-037*C	K19	Viburnum bitchiuense	Yeddo viburnum	W	1984 Expedition to Korea - NW	seed	KNW 319	S. Japan, Korea
1986-037*D	M21	Viburnum bitchiuense	Yeddo viburnum	W	1984 Expedition to Korea - NW	seed	KNW 319	S. Japan, Korea
1986-037*E	M21	Viburnum bitchiuense	Yeddo viburnum	W	1984 Expedition to Korea - NW	seed	KNW 319	S. Japan, Korea
1986-052*A	K19	Viburnum bitchiuense	Yeddo viburnum	W	1984 Expedition to Korea - NW	seed	KNW 354	S. Japan, Korea
1986-052*G	K18	Viburnum bitchiuense	Yeddo viburnum	W	1984 Expedition to Korea - NW	seed	KNW 354	S. Japan, Korea
1986-052*H	K18	Viburnum bitchiuense	Yeddo viburnum	W	1984 Expedition to Korea - NW	seed	KNW 354	S. Japan, Korea
1986-069*C	K18	Viburnum bitchiuense	Yeddo viburnum	W	1984 Expedition to Korea - NW	seed	KNW 386	S. Japan, Korea
1986-069*G	K18	Viburnum bitchiuense	Yeddo viburnum	W	1984 Expedition to Korea - NW	seed	KNW 386	S. Japan, Korea
1969-291*A		vet to the	Dedeate the second	_				
1303 231 /1	H17	Viburnum × bodnantense	Bodnant viburnum	G	Arnold Arb, Jamaica Plain, MA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

					•			
Accession #	<u>Location</u>	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	<u>Range</u>
2000-408*B	G4	Viburnum × bodnantense 'Dawn'	Dawn Bodnant viburnum	G	Pleasant Run N, Allentown, NJ	plant		0
1983-026*A	F19	Viburnum buddleifolium	woolly viburnum	G	Morris Estate, PA	cutting		Central China
1983-026*B	F19	Viburnum buddleifolium	woolly viburnum	G	Morris Estate, PA	cutting		Central China
2006-113*A	G18	Viburnum × burkwoodii 'Duvone'	AMERICAN SPICE Burkwood viburnum	G	Bailey N, St. Paul, MN	plant		
2006-113*B	G18	Viburnum × burkwoodii 'Duvone'	AMERICAN SPICE Burkwood viburnum	G	Bailey N, St. Paul, MN	plant		
2006-113*C	G18	Viburnum × burkwoodii 'Duvone'	AMERICAN SPICE Burkwood viburnum	G	Bailey N, St. Paul, MN	plant		
2000-409*A	G18	Viburnum × burkwoodii 'Mohawk'	Mohawk Burkwood viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2000-409*B	G18	Viburnum × burkwoodii 'Mohawk'	Mohawk Burkwood viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2000-409*C	G18	Viburnum × burkwoodii 'Mohawk'	Mohawk Burkwood viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2001-330*A	G5	Viburnum × burkwoodii 'Mohawk'	Mohawk Burkwood viburnum	G	Morris Arboretum Plant Sale	plant		
1978-022*A	F19	Viburnum × burkwoodii 'Park Farm Hybrid'	Park Farm Hybrid Burkwood viburnum	G	RHS Wisley, England	cutting		
1978-022*B	F19	Viburnum × burkwoodii 'Park Farm Hybrid'	Park Farm Hybrid Burkwood viburnum	G	RHS Wisley, England	cutting		
2002-134*B	L19	Viburnum × carlcephalum 'Cayuga'	Cayuga viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2002-134*C	L19	Viburnum × carlcephalum 'Cayuga'	Cayuga viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2004-085*A	L19	Viburnum × carlcephalum 'Cayuga'	Cayuga viburnum	G	Pleasant Run N, Allentown, NJ	plant		
1983-027*H	F19	Viburnum cassinoides	witherod viburnum	W	MOAR Index Seminum 1980-81	seed		E. North America
2000-337*A	F21	Viburnum cassinoides	witherod viburnum	W	2000 SE US Plant Exploration	seed	MWPCC00-077	E. North America
2000-337*B	F21	Viburnum cassinoides	witherod viburnum	W	2000 SE US Plant Exploration	seed	MWPCC00-077	E. North America
2000-337*C	F21	Viburnum cassinoides	witherod viburnum	W	2000 SE US Plant Exploration	seed	MWPCC00-077	E. North America
2000-337*D	F21	Viburnum cassinoides	witherod viburnum	W	2000 SE US Plant Exploration	seed	MWPCC00-077	E. North America
2000-337*E	F21	Viburnum cassinoides	witherod viburnum	W	2000 SE US Plant Exploration	seed	MWPCC00-077	E. North America
2002-087*A	E18	Viburnum cassinoides	witherod viburnum	W	Montreal BG, Canada	seed		E. North America
2002-087*B	E18	Viburnum cassinoides	witherod viburnum	W	Montreal BG, Canada	seed		E. North America
2002-087*C	E18	Viburnum cassinoides	witherod viburnum	W	Montreal BG, Canada	seed		E. North America
2007-077*A	H4	Viburnum cassinoides	witherod viburnum	W	A. F. Rhoads & T. A. Block, PA	seed		E. North America
2007-077*B	F19	Viburnum cassinoides	witherod viburnum	W	A. F. Rhoads & T. A. Block, PA	seed		E. North America
2013-047*A	E17	Viburnum cassinoides	witherod viburnum	W	J. Jungels, PA	seed		E. North America
2002-137*A	H16	Viburnum 'Chippewa'	Chippewa viburnum	G	Fairweather Gardens, NJ	plant		
2000-131*A	F18	Viburnum 'Conoy'	Conoy viburnum	G	Pleasant Run N, Allentown, NJ	plant		
1983-074*A	G17	Viburnum dentatum	arrow-wood viburnum	G	Keystone Environmental Ser, PA	plant		E. North America
1983-074*B	G17	Viburnum dentatum	arrow-wood viburnum	G	Keystone Environmental Ser, PA	plant		E. North America
1992-495*A	H17	Viburnum dentatum	arrow-wood viburnum	W	MOAR Index Seminum 1992-93	seed	5	E. North America
1992-495*C	H17	Viburnum dentatum	arrow-wood viburnum	W	MOAR Index Seminum 1992-93	seed	5	E. North America
1992-495*D	H17	Viburnum dentatum	arrow-wood viburnum	W	MOAR Index Seminum 1992-93	seed	5	E. North America
1992-495*F	H17	Viburnum dentatum	arrow-wood viburnum	W	MOAR Index Seminum 1992-93	seed	5	E. North America
1993-174*A	J16	Viburnum dentatum	arrow-wood viburnum	G	Princeton N, Allentown, NJ	plant		E. North America
1993-174*D	H16	Viburnum dentatum	arrow-wood viburnum	G	Princeton N, Allentown, NJ	plant		E. North America
1993-174*E	H16	Viburnum dentatum	arrow-wood viburnum	G	Princeton N, Allentown, NJ	plant		E. North America
1993-174*0	H16	Viburnum dentatum	arrow-wood viburnum	G	Princeton N, Allentown, NJ	plant		E. North America
1993-174*R	H16	Viburnum dentatum	arrow-wood viburnum	G	Princeton N, Allentown, NJ	plant		E. North America
1996-603*A	L12	Viburnum dentatum	arrow-wood viburnum	W	A. F. Rhoads & T. A. Block, PA	seed		E. North America
1998-243*E	N12	Viburnum dentatum	arrow-wood viburnum	G	Octoraro Native Plant N, PA	plant		E. North America
1998-243*F	N12	Viburnum dentatum	arrow-wood viburnum	G	Octoraro Native Plant N, PA	plant		E. North America

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	<u>PT*</u>	Source	How Received	Collector #	Range
2002-365*A	K11	Viburnum dentatum	arrow-wood viburnum	W	Octoraro Native Plant N, PA	plant		E. North America
2005-028*A	K12	Viburnum dentatum	arrow-wood viburnum	G	Octoraro Native Plant N, PA	plant		E. North America
2009-021*A	J13	Viburnum dentatum	arrow-wood viburnum	W	Mt. Cuba Center, DE	seed		E. North America
2013-063*A	F17	Viburnum dentatum	arrow-wood viburnum	G	Octoraro Native Plant N, PA	plant		E. North America
2013-076*A	F17	Viburnum dentatum	arrow-wood viburnum	G	Natural Landscapes N, PA	plant		E. North America
2013-080*A	K21	Viburnum dentatum	arrow-wood viburnum	G	Colibraro Landscaping & N, PA	plant		E. North America
2013-080*B	K21	Viburnum dentatum	arrow-wood viburnum	G	Colibraro Landscaping & N, PA	plant		E. North America
2013-080*C	K22	Viburnum dentatum	arrow-wood viburnum	G	Colibraro Landscaping & N, PA	plant		E. North America
2013-080*D	K22	Viburnum dentatum	arrow-wood viburnum	G	Colibraro Landscaping & N, PA	plant		E. North America
2013-080*E	K22	Viburnum dentatum	arrow-wood viburnum	G	Colibraro Landscaping & N, PA	plant		E. North America
2013-084*A	K22	Viburnum dentatum	arrow-wood viburnum	G	Colibraro Landscaping & N, PA	plant		E. North America
2013-084*B	K22	Viburnum dentatum	arrow-wood viburnum	G	Colibraro Landscaping & N, PA	plant		E. North America
2014-186*A	H16	Viburnum dentatum	arrow-wood viburnum	G	Octoraro Native Plant N, PA	plant		E. North America
2004-133*A	F4	Viburnum dentatum 'Christom'	BLUE MUFFIN arrow-wood viburnum	G	Morris Arboretum Plant Sale	plant		
2013-083*A	K23	Viburnum dentatum 'Christom'	BLUE MUFFIN arrow-wood viburnum	G	Colibraro Landscaping & N, PA	plant		
2004-146*A	D17	Viburnum dentatum 'J.N. Select'	RED FEATHER arrow-wood viburnum	G	Johnson's N, Wisconsin	plant		
2004-146*B	D17	Viburnum dentatum 'J.N. Select'	RED FEATHER arrow-wood viburnum	G	Johnson's N, Wisconsin	plant		
2004-134*A	F4	Viburnum dentatum 'Moon Glo'	Moon Glo arrow-wood viburnum	G	Morris Arboretum Plant Sale	plant		
2003-073*A	M12	Viburnum dentatum 'Ralph Senior'	AUTUMN JAZZ arrow-wood viburnum	G	Morris Arboretum Plant Sale	plant		
2004-105*A	N12	Viburnum dentatum 'Ralph Senior'	AUTUMN JAZZ arrow-wood viburnum	G	Morris Arboretum Plant Sale	plant		
1995-041*A	F17	Viburnum dentatum 'Synnestvedt'	CHICAGO LUSTRE arrow-wood	G	Barnes Hort Services, PA	plant		
			viburnum					
1995-041*1	F17	Viburnum dentatum 'Synnestvedt'	CHICAGO LUSTRE arrow-wood	G	Barnes Hort Services, PA	plant		
			viburnum	_				
2004-132*A	F4	Viburnum dentatum 'Synnestvedt'	CHICAGO LUSTRE arrow-wood	G	Morris Arboretum Plant Sale	plant		
1942-032*A	G5	Viburnum dilatatum	viburnum linden viburnum	G	New York Botanical Garden	seed		Japan, China
1942-032 A 1943-016*A	L3	Viburnum dilatatum	linden viburnum	G	Unknown	existing plant		Japan, China
	J7	Viburnum dilatatum	linden viburnum	G	Unknown	existing plant		Japan, China
	K19	Viburnum dilatatum	linden viburnum	W	Holden Arb, Mentor, OH	plant	CK 158	Japan, China
1984-142 A	K19	Viburnum dilatatum	linden viburnum	W	Holden Arb, Mentor, OH	plant	CK 158	Japan, China
	K19	Viburnum dilatatum	linden viburnum	W	Holden Arb, Mentor, OH	plant	CK 158	Japan, China
1984-142 °C	K19	Viburnum dilatatum	linden viburnum	W	Holden Arb, Mentor, OH	plant	CK 158	Japan, China
1984-142*G	K19	Viburnum dilatatum	linden viburnum	W	Holden Arb, Mentor, OH	plant	CK 158	Japan, China
1984-142*H	K19	Viburnum dilatatum	linden viburnum	W	Holden Arb, Mentor, OH	plant	CK 158	Japan, China
1984-142*1	K19	Viburnum dilatatum	linden viburnum	W	Holden Arb, Mentor, OH	plant	CK 158	Japan, China
1984-142*J	K19	Viburnum dilatatum	linden viburnum	W	Holden Arb, Mentor, OH	plant	CK 158	Japan, China
2002-194*A	H17	Viburnum dilatatum	linden viburnum	G	Unknown	existing plant	CK 130	Japan, China
1996-247*A	F19	Viburnum dilatatum 'Michael Dodge'	Michael Dodge linden viburnum	G	Conard-Pyle Co, West Grove, PA	rooted cutting		Japan, Cilina
1986-075*L	K18	Viburnum dilatatum f. pilosulum	linden viburnum form	W	1984 Expedition to Korea - NW	seed	KNW 403	Korea
1986-006*A	M21	Viburnum erosum	beech viburnum	W	1984 Expedition to Korea - NW	seed	KNW 267	Japan, Korea, China
1986-287*C	K18	Viburnum erosum	beech viburnum	W	1984 Expedition to Korea - NW	seed	KNW 440	Japan, Korea, China
1986-287*F	K18	Viburnum erosum	beech viburnum	W	1984 Expedition to Korea - NW	seed	KNW 440 KNW 440	Japan, Korea, China
1300-201 F	KIO	VIDALITATII ELOSAIII	becon viburium	٧V	1304 Expedition to Rolea - IVVV	Jeeu	MINN TTU	Japan, Rorea, China

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1986-287*G	K18	Viburnum erosum	beech viburnum	W	1984 Expedition to Korea - NW	seed	KNW 440	Japan, Korea, China
1989-072*A	M21	Viburnum erosum	beech viburnum	W	Holden Arb, Mentor, OH	seed	KNW 314	Japan, Korea, China
1994-367*A	H17	Viburnum erosum	beech viburnum	W	1994 Expedition to Hubei	seed	WD 055	Japan, Korea, China
1998-184*A	K20	Viburnum erosum	beech viburnum	W	Arnold Arb, Jamaica Plain, MA	plant	WD 055	Japan, Korea, China
1998-184*B	K20	Viburnum erosum	beech viburnum	W	Arnold Arb, Jamaica Plain, MA	plant	WD 055	Japan, Korea, China
1998-184*C	K20	Viburnum erosum	beech viburnum	W	Arnold Arb, Jamaica Plain, MA	plant	WD 055	Japan, Korea, China
1996-466*B	F17	Viburnum henryi	Henry viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 125A	China
1996-466*C	K20	Viburnum henryi	Henry viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 125A	China
2010-031*A	J7	Viburnum henryi	Henry viburnum	Z	1996 Exped to Shaanxi & Gansu	cutting	QLG 125A	China
2014-023*A	F19	Viburnum henryi	Henry viburnum	Z	1996 Exped to Shaanxi & Gansu	cutting	QLG 125A	China
2001-380*A	L12	Viburnum lentago	nannyberry viburnum	G	Pinelands N, NJ	plant		E. & Central North America
2004-106*A	K12	Viburnum lentago	nannyberry viburnum	G	Morris Arboretum Plant Sale	plant		E. & Central North America
2004-106*B	F4	Viburnum lentago	nannyberry viburnum	G	Morris Arboretum Plant Sale	plant		E. & Central North America
2005-019*A	J11	Viburnum lentago	nannyberry viburnum	G	Colibraro Landscaping & N, PA	plant		E. & Central North America
2008-077*A	N12	Viburnum lentago	nannyberry viburnum	G	Colibraro Landscaping & N, PA	plant		E. & Central North America
2013-062*A	E17	Viburnum lentago	nannyberry viburnum	G	Octoraro Native Plant N, PA	plant		E. & Central North America
2014-187*A	G17	Viburnum lentago	nannyberry viburnum	G	Natural Landscapes N, PA	plant		E. & Central North America
2014-104*#	Greenhouse	Viburnum macrocephalum f. macrocephalum	Chinese viburnum	G	Chanticleer, Wayne, PA	cutting		China
1994-573*A	H16	Viburnum mongolicum	Mongolian viburnum	W	1994 Expedition to Beijing	seed	BJG 068	N. China
2010-107*A	F19	Viburnum nervosum	viburnum	G	Classic Viburnums, Upland, NE	rooted cutting		China
2010-107*B	F19	Viburnum nervosum	viburnum	G	Classic Viburnums, Upland, NE	rooted cutting		China
1996-643*A	F20	Viburnum nudum	possumhaw viburnum	W	US Nat Arb, Washington, DC	seed		E. North America
1996-643*B	F20	Viburnum nudum	possumhaw viburnum	W	US Nat Arb, Washington, DC	seed		E. North America
1997-122*F	F17	Viburnum nudum	possumhaw viburnum	G	Morris Arboretum Plant Sale	plant		E. North America
2013-077*A	F17	Viburnum nudum	possumhaw viburnum	G	Natural Landscapes N, PA	plant		E. North America
2013-108*#	Greenhouse	Viburnum nudum	possumhaw viburnum	Z	WLPGR, USNA, Beltsville, MD	rooted cutting	MWPCC00-087	E. North America
2004-107*A	D18	Viburnum nudum 'Earth Shade'	Earth Shade possumhaw viburnum	G	Morris Arboretum Plant Sale	plant		
2004-107*B	D18	Viburnum nudum 'Earth Shade'	Earth Shade possumhaw viburnum	G	Morris Arboretum Plant Sale	plant		
2004-107*C	D18	Viburnum nudum 'Earth Shade'	Earth Shade possumhaw viburnum	G	Morris Arboretum Plant Sale	plant		
2006-150*A	G17	Viburnum nudum 'Longwood'	Longwood possumhaw viburnum	G	Longwood G, Kennett Square, PA	rooted cutting		
2006-150*B	G17	Viburnum nudum 'Longwood'	Longwood possumhaw viburnum	G	Longwood G, Kennett Square, PA	rooted cutting		
2006-150*C	G17	Viburnum nudum 'Longwood'	Longwood possumhaw viburnum	G	Longwood G, Kennett Square, PA	rooted cutting		
2013-081*A	K23	Viburnum nudum 'Winterthur'	Winterthur possumhaw viburnum	G	Colibraro Landscaping & N, PA	plant		
1983-028*B	F19	Viburnum opulus 'Aureum'	Yellow European cranberrybush	G	US Nat Arb, Washington, DC	cutting		
2009-047*A	H17	Viburnum opulus 'Roseum'	Snowball European cranberrybush	G	Pleasant Run N, Allentown, NJ	plant		
1932-1927*A		Viburnum plicatum	Japanese snowball viburnum	G	Morris Estate, PA	existing plant		Japan, China
1932-1927*C		Viburnum plicatum	Japanese snowball viburnum	G	Morris Estate, PA	existing plant		Japan, China
1932-1928*A		Viburnum plicatum	Japanese snowball viburnum	G	Morris Estate, PA	existing plant		Japan, China
1932-1928*C		Viburnum plicatum	Japanese snowball viburnum	G	Morris Estate, PA	existing plant		Japan, China
1983-029*A	F20	Viburnum plicatum f. tomentosum 'Lanarth'	Lanarth doublefile viburnum	G	US Nat Arb, Washington, DC	cutting		
1983-029*C	F20	Viburnum plicatum f. tomentosum 'Lanarth'	Lanarth doublefile viburnum	G	US Nat Arb, Washington, DC	cutting		
1993-139*A	K21	Viburnum plicatum f. tomentosum 'Mariesii'	Maries doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*AA	K23	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
1993-140*B	K22	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant	Concetor #	<u>nunge</u>
1993-140*BB		Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*C	K22	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*E	K22	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*F	K22	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*G	K22	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*H	K22	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*1	K22	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*J	K22	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*Q	K23	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*T	K24	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1993-140*Y	K23	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Morris Arboretum Plant Sale	plant		
1996-067*A	K23	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Princeton N, Allentown, NJ	plant		
1996-067*C	K23	Viburnum plicatum f. tomentosum 'Shasta'	Shasta doublefile viburnum	G	Princeton N, Allentown, NJ	plant		
2001-057*A	H20	Viburnum plicatum f. tomentosum 'Watanabe'	Watanabe doublefile viburnum	G	Rare Find Nursery, Jackson, NJ	plant		
2001-057*B	H20	Viburnum plicatum f. tomentosum 'Watanabe'	Watanabe doublefile viburnum	G	Rare Find Nursery, Jackson, NJ	plant		
1983-039*A	F19	Viburnum × pragense	Prague viburnum	G	Arnold Arb, Jamaica Plain, MA	cutting		
2001-058*A	H20	Viburnum × pragense	Prague viburnum	G	Shemin N, Oaks, PA	plant		
2005-127*A	H18	Viburnum × pragense	Prague viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2014-024*A	F18	Viburnum propinguum	viburnum	G	Univ DE BG, Newark, DE	rooted cutting		Central & W. China
1932-0514*C	F20	Viburnum prunifolium	blackhaw viburnum	G	Morris Estate, PA	existing plant		E. & Central United States
1983-068*A	G17	Viburnum prunifolium	blackhaw viburnum	G	Keystone Environmental Ser, PA	plant		E. & Central United States
1983-068*B	G17	Viburnum prunifolium	blackhaw viburnum	G	Keystone Environmental Ser, PA	plant		E. & Central United States
1983-068*D	G17	Viburnum prunifolium	blackhaw viburnum	G	Keystone Environmental Ser, PA	plant		E. & Central United States
1983-068*E	G17	Viburnum prunifolium	blackhaw viburnum	G	Keystone Environmental Ser, PA	plant		E. & Central United States
1983-068*F	G17	Viburnum prunifolium	blackhaw viburnum	G	Keystone Environmental Ser, PA	plant		E. & Central United States
1992-539*B	L11	Viburnum prunifolium	blackhaw viburnum	W	MOAR Index Seminum 1992-93	seed	50	E. & Central United States
1996-604*A	F4	Viburnum prunifolium	blackhaw viburnum	W	A. F. Rhoads & T. A. Block, PA	seed		E. & Central United States
2001-018*A	F20	Viburnum prunifolium	blackhaw viburnum	W	L. Smalley, PA	seed	QS-14	E. & Central United States
2005-026*A	L11	Viburnum prunifolium	blackhaw viburnum	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2014-188*A	J14	Viburnum prunifolium	blackhaw viburnum	G	Octoraro Native Plant N, PA	plant		E. & Central United States
2014-221*#	Greenhouse	Viburnum prunifolium	blackhaw viburnum	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-031	E. & Central United States
2001-042*A	F20	Viburnum recognitum	northern arrow-wood viburnum	W	Mount Holyoke College BG, MA	seed		E. United States
2009-098*A	G17	Viburnum recognitum	northern arrow-wood viburnum	W	A. Lumb, PA	seed	FC019	E. United States
2009-098*B	F4	Viburnum recognitum	northern arrow-wood viburnum	W	A. Lumb, PA	seed	FC019	E. United States
2009-098*C	D17	Viburnum recognitum	northern arrow-wood viburnum	W	A. Lumb, PA	seed	FC019	E. United States
1960-080*A	M4	Viburnum × rhytidophylloides	lantanaphyllum viburnum	G	US Nat Arb, Washington, DC	plant		
1983-040*A	F20	Viburnum × rhytidophylloides	lantanaphyllum viburnum	G	US Nat Arb, Washington, DC	cutting		
1983-040*C	F20	Viburnum × rhytidophylloides	lantanaphyllum viburnum	G	US Nat Arb, Washington, DC	cutting		
2002-135*A	H23	Viburnum × rhytidophylloides 'Alleghany'	Alleghany lantanaphyllum viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2002-135*B	H23	Viburnum × rhytidophylloides 'Alleghany'	Alleghany lantanaphyllum viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2002-135*C	H23	Viburnum × rhytidophylloides 'Alleghany'	Alleghany lantanaphyllum viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2004-086*A	H23	Viburnum rhytidophyllum 'Cree'	Cree leatherleaf viburnum	G	Pleasant Run N, Allentown, NJ	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	Location	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2004-086*B	H23	Viburnum rhytidophyllum 'Cree'	Cree leatherleaf viburnum	G	Pleasant Run N, Allentown, NJ	plant	Collector #	<u>nange</u>
2004-086*C	H23	Viburnum rhytidophyllum 'Cree'	Cree leatherleaf viburnum	G	Pleasant Run N, Allentown, NJ	plant		
2003-053*A	F20	Viburnum rufidulum	southern blackhaw viburnum	G	NCRPIS Ames, IA	rooted cutting		SE. to Central United States
2003-053*R	F20	Viburnum rufidulum	southern blackhaw viburnum	G	NCRPIS Ames, IA	rooted cutting		SE. to Central United States
2003-053*C	F20	Viburnum rufidulum	southern blackhaw viburnum	G	NCRPIS Ames, IA	rooted cutting		SE. to Central United States
2003-169*A	G17	Viburnum rufidulum	southern blackhaw viburnum	W	Mt. Cuba Center, DE	seed	RJLNC2002-056	SE. to Central United States
2014-212*#	Greenhouse		southern blackhaw viburnum	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-022	SE. to Central United States
2005-116*A	D17	Viburnum rufidulum 'Morton'	EMERALD CHARM southern blackhaw	Z	Mt. Cuba Center, DE	plant	20 022	ozi to ozimi ai oimea otates
2000 110 7			viburnum	_	with Guida Gerries, 52	piane		
2003-052*A	F20	Viburnum rufidulum 'Royal Guard'	Royal Guard southern blackhaw	Z	NCRPIS Ames, IA	rooted cutting		
2003-052*B	F20	Viburnum rufidulum 'Royal Guard'	viburnum Royal Guard southern blackhaw	Z	NCRPIS Ames, IA	rooted cutting		
2003-032 В	120	Viburium rumuum Koyar Guaru	viburnum	2	NCNF13 AITIES, IA	rooted cutting		
2003-052*C	F20	Viburnum rufidulum 'Royal Guard'	Royal Guard southern blackhaw	Z	NCRPIS Ames, IA	rooted cutting		
		.,	viburnum			<u>.</u>		
2003-052*D	F20	Viburnum rufidulum 'Royal Guard'	Royal Guard southern blackhaw	Z	NCRPIS Ames, IA	rooted cutting		
			viburnum					
2003-052*E	F20	Viburnum rufidulum 'Royal Guard'	Royal Guard southern blackhaw viburnum	Z	NCRPIS Ames, IA	rooted cutting		
1957-401*B	L3	Viburnum sargentii	Sargent cranberrybush	G	Tyler Arb, Lima, PA	plant		NE. Asia
1983-030*B	K19	Viburnum sargentii	Sargent cranberrybush	G	Tyler Arb, Lima, PA	cutting		NE. Asia
1994-605*A	B20	Viburnum sargentii	Sargent cranberrybush	W	1994 Expedition to Beijing	seed	BJG 099	NE. Asia
1994-605*B	B20	Viburnum sargentii	Sargent cranberrybush	W	1994 Expedition to Beijing	seed	BJG 099	NE. Asia
1994-605*C	B20	Viburnum sargentii	Sargent cranberrybush	W	1994 Expedition to Beijing	seed	BJG 099	NE. Asia
1983-031*A	F19	Viburnum sargentii var. calvescens	Sargent cranberrybush variety	Z	US Nat Arb, Washington, DC	cutting	13485	China
1993-318*A	H16	Viburnum sargentii f. puberulum	Sargent cranberrybush form	W	1993 Exped to Heilongjiang	seed	HLJ 015	China
1996-501*A	K18	Viburnum schensianum	Shensi viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 159	NW. & Central China
1996-501*B	K18	Viburnum schensianum	Shensi viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 159	NW. & Central China
1996-501*C	K18	Viburnum schensianum	Shensi viburnum	W	1996 Exped to Shaanxi & Gansu	seed	QLG 159	NW. & Central China
1998-059*B	F19	Viburnum schensianum	Shensi viburnum	W	Xian BG, China	seed	CUI97-003	NW. & Central China
1983-033*B	F19	Viburnum setigerum	tea viburnum	G	Unknown	cutting		Central & W. China
1932-0012*A	G20	Viburnum setigerum 'Aurantiacum'	Orangeberry tea viburnum	W	Morris Estate, PA	plant	236	
2013-048*A	G18	Viburnum setigerum 'Aurantiacum'	Orangeberry tea viburnum	Z	Morris Estate, PA	cutting	236	
2013-049*A	H18	Viburnum setigerum 'Aurantiacum'	Orangeberry tea viburnum	Z	Morris Estate, PA	cutting	236	
2014-063*A	Greenhouse	Viburnum tinus × davidii 'sPg-3-024'	MOONLIT LACE viburnum	G	All Things Acer, TN	plant		
1983-035*A	F19	Viburnum trilobum 'Andrews'	Andrews American cranberrybush	G	US Nat Arb, Washington, DC	cutting		
1994-316*A	K21	Viburnum utile	service viburnum	W	1994 Expedition to Hubei	seed	WD 004	China
1994-316*C	K21	Viburnum utile	service viburnum	W	1994 Expedition to Hubei	seed	WD 004	China
1994-316*E	K21	Viburnum utile	service viburnum	W	1994 Expedition to Hubei	seed	WD 004	China
1994-421*B	K23	Viburnum utile	service viburnum	W	1994 Expedition to Hubei	seed	WD 109	China
1994-421*C	K23	Viburnum utile	service viburnum	W	1994 Expedition to Hubei	seed	WD 109	China
2012-109*#	Greenhouse	Viburnum utile (compact form)	service viburnum (compact form)	Z	WLPGR, USNA, Beltsville, MD	rooted cutting	WD 109	
1983-107*A	K19	Viburnum veitchii	Veitch viburnum	W	US Nat Arb, Washington, DC	plant	SABE 1052	Central China
1992-186*B	K21	Viburnum wrightii	Wright viburnum	W	1989 Exped Republic of Korea	seed	NEKG 64	Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2003-182*A	G18	Viburnum wrightii 'C. A. Hildebrant's'	C. A. Hildebrant's Wright viburnum	G	Conard-Pyle Co, West Grove, PA	plant		
2003-182*B	G18	Viburnum wrightii 'C. A. Hildebrant's'	C. A. Hildebrant's Wright viburnum	G	Conard-Pyle Co, West Grove, PA	plant		
2003-182*C	G18	Viburnum wrightii 'C. A. Hildebrant's'	C. A. Hildebrant's Wright viburnum	G	Conard-Pyle Co, West Grove, PA	plant		
2003-182*D	G18	Viburnum wrightii 'C. A. Hildebrant's'	C. A. Hildebrant's Wright viburnum	G	Conard-Pyle Co, West Grove, PA	plant		
1987-022*A	K6	Vitex agnus-castus	lilac chastetree	W	Brno U AG BG, Czechoslovakia	seed		SE. Europe, W. Asia
2005-039*A	G18	Vitex agnus-castus 'Abbeville Blue'	Abbeville Blue chastetree	G	Pleasant Run N, Allentown, NJ	plant		
2005-039*B	G19	Vitex agnus-castus 'Abbeville Blue'	Abbeville Blue chastetree	G	Pleasant Run N, Allentown, NJ	plant		
1995-235*A	J22-BED-7A	Vitex agnus-castus (blue)	blue chastetree	G	Centerton N, Bridgeton, NJ	plant		
1995-235*B	J22-BED-7A	Vitex agnus-castus (blue)	blue chastetree	G	Centerton N, Bridgeton, NJ	plant		
1996-057*A	H22-BED-3	Vitex agnus-castus (blue)	blue chastetree	G	Centerton N, Bridgeton, NJ	plant		
1996-057*B	H22-BED-3	Vitex agnus-castus (blue)	blue chastetree	G	Centerton N, Bridgeton, NJ	plant		
1996-057*C	H22-BED-3	Vitex agnus-castus (blue)	blue chastetree	G	Centerton N, Bridgeton, NJ	plant		
1996-057*D	H22-BED-3	Vitex agnus-castus (blue)	blue chastetree	G	Centerton N, Bridgeton, NJ	plant		
1997-123*A	K17	Vitex agnus-castus (blue)	blue chastetree	G	Morris Arboretum Plant Sale	plant		
1997-123*B	K18	Vitex agnus-castus (blue)	blue chastetree	G	Morris Arboretum Plant Sale	plant		
2007-061*A	К6	Vitex agnus-castus 'Mississippi Blues'	Mississippi Blues chastetree	G	Morris Arboretum Plant Sale	plant		
1995-085*A	F22	Vitex agnus-castus (pink)	pink chastetree	G	Morris Arboretum Plant Sale	rooted cutting		
1995-085*B	F22	Vitex agnus-castus (pink)	pink chastetree	G	Morris Arboretum Plant Sale	rooted cutting		
1995-083*A	F22	Vitex agnus-castus (purple)	purple chastetree	G	Morris Arboretum Plant Sale	rooted cutting		
1995-083*B	F21	Vitex agnus-castus (purple)	purple chastetree	G	Morris Arboretum Plant Sale	rooted cutting		
1995-083*C	F21	Vitex agnus-castus (purple)	purple chastetree	G	Morris Arboretum Plant Sale	rooted cutting		
2005-040*A	G18	Vitex agnus-castus 'Shoal Creek'	Shoal Creek chastetree	G	Pleasant Run N, Allentown, NJ	plant		
2005-040*B	G19	Vitex agnus-castus 'Shoal Creek'	Shoal Creek chastetree	G	Pleasant Run N, Allentown, NJ	plant		
1995-084*A	F22	Vitex agnus-castus (white)	white chastetree	G	Morris Arboretum Plant Sale	rooted cutting		
1995-084*B	F22	Vitex agnus-castus (white)	white chastetree	G	Morris Arboretum Plant Sale	rooted cutting		
1995-084*C	F21	Vitex agnus-castus (white)	white chastetree	G	Morris Arboretum Plant Sale	rooted cutting		
1994-432*A	K18	Vitex negundo	negundo chastetree	W	1994 Expedition to Hubei	seed	WD 120	E. Africa, E. Asia, Phil. Is.
1994-432*B	K18	Vitex negundo	negundo chastetree	W	1994 Expedition to Hubei	seed	WD 120	E. Africa, E. Asia, Phil. Is.
1994-432*C	K18	Vitex negundo	negundo chastetree	W	1994 Expedition to Hubei	seed	WD 120	E. Africa, E. Asia, Phil. Is.
1994-432*D	K18	Vitex negundo	negundo chastetree	W	1994 Expedition to Hubei	seed	WD 120	E. Africa, E. Asia, Phil. Is.
1993-358*B	J6	Vitis amurensis	Amur grape	W	1993 Exped to Heilongjiang	seed	HLJ 081	Japan, Korea, Manchuria
1979-067*A	B18	Vitis coignetiae	gloryvine grape	W	Arnold Arb, Jamaica Plain, MA	seedling	S&W 11	N. Japan, Korea
1996-091*A	K19	Weigela florida	old-fashioned weigela	W	Holden Arb, Mentor, OH	plant	BJG 008	N. China, Korea
1996-091*B	K19	Weigela florida	old-fashioned weigela	W	Holden Arb, Mentor, OH	plant	BJG 008	N. China, Korea
2014-083*A	J20	Weigela florida 'Elvera'	MIDNIGHT WINE Old Fashioned Weigel	a G	Morris Arboretum Plant Sale	plant		
2005-061*A	H18	Weigela florida 'Rumba'	Rumba old-fashioned weigela	G	Sam Brown's Wholesale N, PA	plant		
2000-156*A	J20	Weigela subsessilis 'Canary'	Canary weigela	G	Morris Arboretum Plant Sale	plant		
2000-156*B	F18	Weigela subsessilis 'Canary'	Canary weigela	G	Morris Arboretum Plant Sale	plant		
2002-209*A	J6	Wisteria floribunda 'Alba'	White Japanese wisteria	G	G. Koller, MA	plant		
2008-050*A	F18	Wisteria floribunda 'Black Dragon'	Black Dragon Japanese wisteria	G	Big Dipper Farm, WA	plant		
2008-050*B	F18	Wisteria floribunda 'Black Dragon'	Black Dragon Japanese wisteria	G	Big Dipper Farm, WA	plant		
2009-054*A	L10	Wisteria frutescens 'Amethyst Falls'	Amethyst Falls American wisteria	G	Whole Foods, Jenkintown, PA	plant		
2009-054*B	L10	Wisteria frutescens 'Amethyst Falls'	Amethyst Falls American wisteria	G	Whole Foods, Jenkintown, PA	plant		

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

2010-086-48	Accession #	<u>Location</u>	Scientific Name	Common Name	PT*	Source	How Received	Collector #	Range
2008-049°A f.18 Wisteria sinensis 'Prolific' 2008-040°A f.18 Wisteria sinensis 'Prost Wihite' 2008-040°B f.18 Wisteria sinensis 'Texas Wihite' 2008-01-286°A G.20 Xanthorhiza simplicissima 2010-286°A f.20 Xanthorhiza simplicissima 2010-286°A f.18 Yucca filamentosa 2010-286°A f.18 Yucca filamentosa 2010-2014°A f.18 Yucca filamentosa Bright Edge' 2010-231°A f.18 Yucca filamentosa Bright Edge' 2010-233°A f.18 Yucca filamentosa 'Bright Edge' 2010-233°A f.19 Yucca filamentosa 'Color Guard' 2010-233°A f.19 Yucca filamentosa 'Color Guard' 2010-233°A f.19 Yucca recurvifolia 'Margaritaville' 2010-2010-2010-2010-2010-2010-2010-2010	2010-086*A	F18	Wisteria frutescens 'Amethyst Falls'	Amethyst Falls American wisteria	G	Forestfarm, OR	plant		
2008-040°C   F18   Wisteria sinensis 'Prolific'   Prolific Chinese wisteria   G   Forestfarm, OR   plant	2008-048*A	F18	Wisteria macrostachys 'Clara Mack'	Clara Mack White Kentucky wisteria	G	Brushwood N, Unionville, PA	plant		
2008 040° F. 18 IS         Wisteria sinensis Texas White'         Texas White Chinese wisteria         G         Forestfarm, OR         plant           2008 040° B. 18 IS         Wisteria sinensis Texas White'         Texas White Chinese wisteria         G         Korris Estate, PA         existing plant         E. North America           1932-1818° B. 017         Xanthorhita simplicissima         yellowroot         G         Morris Estate, PA         existing plant         E. North America           1975-062° B. 18 P. 17         Vucca filamentosa         Adam's needle yucca         G         Unknown         existing plant         SE. United States           2007-014° B. 118         Vucca filamentosa Bright Edge'         Bright Edge Adam's needle yucca         G         Vanta Gardens, MA         plant         Junited States           2007-014° B. 118         Vucca filamentosa Bright Edge'         Bright Edge Adam's needle yucca         G         Avant Gardens, MA         plant         Junited States           2014-233° B. 18         Vucca filamentosa Bright Edge'         Bright Edge Adam's needle yucca         G         Quality Gris & Perennial F, PA         plant         Junited States           2014-233° B. 18         Vucca filamentosa Bright Edge'         Bright Edge Adam's needle yucca         G         Quality Gris & Perennial F, PA         plant         Junited States <t< td=""><td>2008-049*A</td><td>F18</td><td>Wisteria sinensis 'Prolific'</td><td>Prolific Chinese wisteria</td><td>G</td><td>Big Dipper Farm, WA</td><td>plant</td><td></td><td></td></t<>	2008-049*A	F18	Wisteria sinensis 'Prolific'	Prolific Chinese wisteria	G	Big Dipper Farm, WA	plant		
2008-00°B F18         Wisteria sinensis Texas White'         Texas White Chinese wisteria         G         Forestfarm, OR         plant         Texas White Chinese wisteria         existing plant         E. North America           1932-1818*8         D17         Xanthorhiza simplicissima         yellowroot         G         Morris Estate, PA         existing plant         E. North America           2001-286*4         E20         Xanthorhiza simplicissima         yellowroot         W         Mt. Cuba Center, DE         seed         E. North America           1975-062*8         F17         Yucca filamentosa         Adam's-needle yucca         G         Avant Gardens, MA         plant         SE. United States           2007-014*4         H18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Avant Gardens, MA         plant         Junity Cristal Control         Plant         Junity Crisa	2008-049*C	F18	Wisteria sinensis 'Prolific'	Prolific Chinese wisteria	G	Big Dipper Farm, WA	plant		
1932-1818** 0 178         Nanthorhiza simplicissima         yellowroot         G         Morris Estate, PA         existing plant         E. North America           1932-1818** 0 17         Xanthorhiza simplicissima         yellowroot         G         Morris Estate, PA         existing plant         E. North America           1935-062** A 18         Yucca filamentosa         Adam's-needle yucca         G         Unknown         existing plant         SE. United States           2007-014* B 18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Avant Gardens, MA         plant         Plant         Year Edge Adam's needle yucca         G         Avant Gardens, MA         plant         Flant Gardens, MA         plant         Plant Gardens, MA         plant         Plant Gardens, MA         plant         Plant Gardens, MA         plant         Plant Gardens, MA         plant Gardens, Ma Gardens, Ma Gardens, Ma Garde	2008-040*A	F18	Wisteria sinensis 'Texas White'	Texas White Chinese wisteria	G	Forestfarm, OR	plant		
1932-1818**8 DJ7 Nathorhiza simplicissima yellowroot W MC Loub Center, DE seed : E. North America 2001-2867	2008-040*B	F18	Wisteria sinensis 'Texas White'	Texas White Chinese wisteria	G	Forestfarm, OR	plant		
2012-286***         E20         Manthorhiza simplicissima         yellowroot         W         Mt. Cuba Center, DE         seed         E. North America           1975-062***         F18         Yucca filamentosa         Adam's-needle yucca         G         Unknown         existing plant         SE. United States           2007-014***         H18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Avant Gardens, MA         plant         Face United States           2007-014***         H18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant         Face United States           2014-233***         F18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant         Face United States           2014-233***         F18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant         Face United States           2014-233***         F18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant         Face United States           2014-034***0         F18         Yucca filamentos	1932-1818*A	D18	Xanthorhiza simplicissima	yellowroot	G	Morris Estate, PA	existing plant		E. North America
1975-062** R 188	1932-1818*B	D17	Xanthorhiza simplicissima	yellowroot	G	Morris Estate, PA	existing plant		E. North America
1975-062**8         F17         Yucca filamentosa         Adam's-needle yucca         G         Unknown         existing plant         G         S. United States           2007-014***         H18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Avant Gardens, MA         plant         F18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Avant Gardens, MA         plant         F18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant         F18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant         F18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant         F18         P18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant         F18         P18         P18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant         F18         P18         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Quality Grhs & Perennial F, PA         plant	2001-286*A	E20	Xanthorhiza simplicissima	yellowroot	W	Mt. Cuba Center, DE	seed		E. North America
2007-014** All 8.         H18.         Yucca filamentosa 'Bright Edge'         Bright Edge Adam's-needle yucca         G         Avant Gardens, MA         plant         Jest Les	1975-062*A	F18	Yucca filamentosa	Adam's-needle yucca	G	Unknown	existing plant		SE. United States
2007-014*8       H18       Yucca filamentosa 'Bright Edge'       Bright Edge Adam's-needle yucca       G       Avant Gardens, MA       plant       FURDALITY       Vaca filamentosa 'Bright Edge'       Bright Edge Adam's-needle yucca       G       Quality Grhs & Perennial F, PA       plant       FURDALITY       Part Agrant         2014-233**0       F18       Yucca filamentosa 'Bright Edge'       Bright Edge Adam's-needle yucca       G       Quality Grhs & Perennial F, PA       plant       FURDALITY       FURDALITY       Part Agrant	1975-062*B	F17	Yucca filamentosa	Adam's-needle yucca	G	Unknown	existing plant		SE. United States
Part	2007-014*A	H18	Yucca filamentosa 'Bright Edge'	Bright Edge Adam's-needle yucca	G	Avant Gardens, MA	plant		
2014-233** F18  Yucca filamentosa 'Bright Edge' Bright Edge Adam's-needle yucca 6 Quality Grhs & Perennial F, PA plant 2014-233** F18  Yucca filamentosa 'Bright Edge' Bright Edge Adam's-needle yucca 6 Quality Grhs & Perennial F, PA plant 2014-233** F18  Yucca filamentosa 'Bright Edge' Bright Edge Adam's-needle yucca 6 Quality Grhs & Perennial F, PA plant 2014-084** J20  Yucca filamentosa 'Color Guard' Color Guard Adam's-needle yucca 6 Quality Grhs & Perennial F, PA plant 2014-084** J20  Yucca filamentosa 'Color Guard' Color Guard Adam's-needle yucca 6 Quality Grhs & Perennial F, PA plant 2014-084** J20  Yucca filamentosa 'Color Guard' Color Guard Adam's-needle yucca 6 Quality Grhs & Perennial F, PA plant 2014-084** J20  Yucca recurvifolia 'Margaritaville' Margaritaville curveleaf yucca 6 Colibraro Landscaping & N, PA plant 2006-070** J20  Yucca recurvifolia 'Margaritaville' Margaritaville curveleaf yucca 6 Colibraro Landscaping & N, PA plant 2014-085** J20  Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca 6 Morris Arboretum Plant Sale 9 plant 2014-085** J20  Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca 6 Morris Arboretum Plant Sale 9 plant 2014-085** J20  Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca 6 Morris Arboretum Plant Sale 9 plant 2014-085** J20  Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca 6 Morris Arboretum Plant Sale 9 plant 2014-085** J20  Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca 6 Morris Arboretum Plant Sale 9 plant 2014-085** J20  Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca 6 Morris Arboretum Plant Sale 9 plant 2014-085** J20  Zanthoxylum americanum 0xmon prickly-ash W2 Morton Arb, Lisle, IL 8eedling 5 E. North America 1996-226** J20  Zanthoxylum dava-herculis 1996-226** J20  Zanthoxylum simulans 1996-226** J20  Zanthoxylum simu	2007-014*B	H18	Yucca filamentosa 'Bright Edge'	Bright Edge Adam's-needle yucca	G	Avant Gardens, MA	plant		
2014-233*C F19 Yucca filamentosa 'Bright Edge' Bright Edge Adam's-needle yucca G Quality Grhs & Perennial F, PA Plant 2014-233*E F18 Yucca filamentosa 'Bright Edge' Bright Edge Adam's-needle yucca G Quality Grhs & Perennial F, PA Plant 2014-233*E F18 Yucca filamentosa 'Color Guard' Color Guard Adam's-needle yucca G Quality Grhs & Perennial F, PA Plant 2014-084*B F18 Yucca filamentosa 'Color Guard' Color Guard Adam's-needle yucca G Quality Grhs & Perennial F, PA Plant 2014-084*B F18 Yucca filamentosa 'Color Guard' Color Guard Adam's-needle yucca G Colir Guard Adam's-needle yucca	2014-233*A	F18	Yucca filamentosa 'Bright Edge'	Bright Edge Adam's-needle yucca	G	Quality Grhs & Perennial F, PA	plant		
2014-233*D F18 Yucca filamentosa 'Bright Edge' Bright Edge Adam's-needle yucca G Quality Grhs & Perennial F, PA plant 2014-233*E F18 Yucca filamentosa 'Bright Edge' Bright Edge Adam's-needle yucca G Quality Grhs & Perennial F, PA plant 2014-084*A J20 Yucca filamentosa 'Color Guard' Color Guard Adam's-needle yucca G Morris Arboretum Plant Sale plant 2014-084*B F18 Yucca filamentosa 'Color Guard' Color Guard Adam's-needle yucca G Morris Arboretum Plant Sale plant 2006-070*B J20 Yucca recurvifolia 'Margaritaville' Margaritaville curveleaf yucca G Colibraro Landscaping & N, PA plant 2014-084*B F18 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca G Morris Arboretum Plant Sale plant 2014-085*A J20 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca G Morris Arboretum Plant Sale plant 2014-085*B F18 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca G Morris Arboretum Plant Sale plant 2014-085*B F18 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca G Morris Arboretum Plant Sale plant 2014-085*B F18 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca G Morris Arboretum Plant Sale plant 2014-085*B F18 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca G Morris Arboretum Plant Sale plant 2014-085*B F18 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca Common prickly-ash W Morton Arb, Lisle, IL Seedling S	2014-233*B	F18	Yucca filamentosa 'Bright Edge'	Bright Edge Adam's-needle yucca	G	Quality Grhs & Perennial F, PA	plant		
2014-233*E   F18   Yucca filamentosa 'Bright Edge'   Bright Edge Adam's-needle yucca   G   Quality Grhs & Perennial F, PA   Palat	2014-233*C	F19	Yucca filamentosa 'Bright Edge'	Bright Edge Adam's-needle yucca	G	Quality Grhs & Perennial F, PA	plant		
2014-084*N 2014-085*N 2014-	2014-233*D	F18	Yucca filamentosa 'Bright Edge'	Bright Edge Adam's-needle yucca	G	Quality Grhs & Perennial F, PA	plant		
2014-084*8 F18 Yucca filamentosa 'Color Guard' Color Guard Adam's-needle yucca G Colibaro Landscaping & N, PA plant 2006-070*8 J20 Yucca recurvifolia 'Margaritaville' Margaritaville curveleaf yucca G Colibaro Landscaping & N, PA plant 2014-085*8 J20 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca G Morris Arboretum Plant Sale Plant 2014-085*8 J18 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca G Morris Arboretum Plant Sale Plant 2014-085*8 J18 Yucca rostrata 'Sapphire Skies' Sapphire Skies beaked yucca G Morris Arboretum Plant Sale Plant 2014-085*8 J19 Zanthoxylum americanum common prickly-ash W Morton Arb, Lisle, IL Seedling E North America 2014-214*# Greenhous Zanthoxylum sericanum pepper-tree prickly-ash W Morton Arb, Lisle, IL Seedling E North America 2014-214*# J20 Zanthoxylum simulans Alasylum simulans Alasylum simulans Alasylum simulans Alasylum simulans Alasylum simulans Alasylum simulans G Morton Arb, Lisle, IL Seedling E North America 2014-214*# J20 Zanthoxylum simulans Alasylum simulans A	2014-233*E	F18	Yucca filamentosa 'Bright Edge'	Bright Edge Adam's-needle yucca	G	Quality Grhs & Perennial F, PA	plant		
2006-070*NJ20Yucca recurvifolia 'Margaritaville'Margaritaville curveleaf yuccaGColibraro Landscaping & N, PAplant2006-070*NJ20Yucca recurvifolia 'Margaritaville'Margaritaville curveleaf yuccaGColibraro Landscaping & N, PAplant2014-085*NJ20Yucca rostrata 'Sapphire Skies'Sapphire Skies beaked yuccaGMorris Arboretum Plant Saleplant2014-085*NF18Yucca rostrata 'Sapphire Skies'Sapphire Skies beaked yuccaGMorris Arboretum Plant Saleplant1996-226*NF19Zanthoxylum americanumcommon prickly-ashWMorton Arb, Lisle, ILseedlingE. North America2014-214*NGreenhousZanthoxylum clava-herculisHercules-club prickly-ashWMorton Arb, Lisle, ILseedlingZARKS-024SE. North America1981-332*NF19Zanthoxylum schinifoliumHercules-club prickly-ashW2014 Ozark Mts Plt ExplorationseedKT 73China, Japan, Korea1932-0286*NC18Zanthoxylum simulansflatspine prickly-ashGMorris Estate, PAexisting plant185China2004-155*NGreenhousZelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedlingGE-2004-008Caucasus2004-155*NJ23Zelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedlingGE-2004-008Caucasus2004-174*NK7Zelkova carpinifoliaelm zelkovaW2004 Exped to Repub of Georgia <t< td=""><td>2014-084*A</td><td>J20</td><td>Yucca filamentosa 'Color Guard'</td><td>Color Guard Adam's-needle yucca</td><td>G</td><td>Morris Arboretum Plant Sale</td><td>plant</td><td></td><td></td></t<>	2014-084*A	J20	Yucca filamentosa 'Color Guard'	Color Guard Adam's-needle yucca	G	Morris Arboretum Plant Sale	plant		
2006-070*B J20 Yucca recurvifolia 'Margaritaville' Margaritaville' Margaritavi	2014-084*B	F18	Yucca filamentosa 'Color Guard'	Color Guard Adam's-needle yucca	G	Morris Arboretum Plant Sale	plant		
2014-085*A J20 Yucca rostrata 'Sapphire Skies' Saphire Skies beaked yucca G Morris Arboretum Plant Sale plant 2014-085*B F18 Yucca rostrata 'Sapphire Skies' Saphire Skies beaked yucca G Morris Arboretum Plant Sale plant 1996-226*A F19 Zanthoxylum americanum common prickly-ash W Morton Arb, Lisle, IL seedling E North America 1996-226*B F19 Zanthoxylum americanum common prickly-ash W Morton Arb, Lisle, IL seedling E North America 2014-214*# Greenhouse Zanthoxylum clava-herculis Hercules-club prickly-ash W 2014 Ozark Mts Plt Exploration seed ZARKS-024 SE. North America 1981-332*A F19 Zanthoxylum simulans flatspine prickly-ash W 1979 Exped to Korea & Taiwan seed KT 73 China, Japan, Korea 1932-0286*A C18 Zanthoxylum simulans flatspine prickly-ash G Morris Estate, PA sixting plant Seed Seedling China 1932-0286*A C18 Zanthoxylum simulans flatspine prickly-ash G Morris Estate, PA sixting plant Seed Seedling China 2004-155*B Greenhouse Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-008 Caucasus 2004-174*B K7 Zelkova carpinifolia elm zelkova elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus 2004-174*B K7 Zelkova carpinifolia elm zelkova elm zelkova elm zelkova Repub of Georgia seed GE-2004-108 Caucasus	2006-070*A	J20	Yucca recurvifolia 'Margaritaville'	Margaritaville curveleaf yucca	G	Colibraro Landscaping & N, PA	plant		
2014-085*BF18Yucca rostrata 'Sapphire Skies'Sapphire Skies beaked yuccaGMorris Arboretum Plant Saleplant1996-226*BF19Zanthoxylum americanumcommon prickly-ashWMorton Arb, Lisle, ILseedling	2006-070*B	J20	Yucca recurvifolia 'Margaritaville'	Margaritaville curveleaf yucca	G	Colibraro Landscaping & N, PA	plant		
1996-226*8 F19 Zanthoxylum americanum common prickly-ash W Morton Arb, Lisle, IL seedling E. North America 1996-226*8 F19 Zanthoxylum clava-herculis Common prickly-ash W Morton Arb, Lisle, IL seedling E. North America 2014-214*# Greenhouse Zanthoxylum clava-herculis Hercules-club prickly-ash W 2014 Ozark Mts Plt Exploration seed ZARKS-024 SE. North America 1981-332*A F19 Zanthoxylum schinifolium pepper-tree prickly-ash W 1979 Exped to Korea & Taiwan seed KT 73 China, Japan, Korea 1932-0088*A C18 Zanthoxylum simulans flatspine prickly-ash G Morris Estate, PA existing plant Seed Seed China China 1932-0286*A C18 Zanthoxylum simulans flatspine prickly-ash G Morris Estate, PA existing plant 185 China 1932-0286*A C18 Zanthoxylum simulans Gelm zelkova W 2004 Exped to Repub of Georgia Seedling GE-2004-008 Caucasus 2004-155*A J23 Zelkova carpinifolia elm zelkova Gelm zelkova W 2004 Exped to Repub of Georgia Seedling GE-2004-008 Caucasus 2004-174*B K11 Zelkova carpinifolia elm zelkova Gelm zelkova W 2004 Exped to Repub of Georgia Seed GE-2004-108 Caucasus Caucasus 2004-174*B K21 Zelkova carpinifolia elm zelkova Gelm zelkova W 2004 Exped to Repub of Georgia Seed GE-2004-108 Caucasus Caucasus Cauca-174*B K21 Zelkova carpinifolia elm zelkova Gelm zelkova W 2004 Exped to Repub of Georgia Seed GE-2004-108 Caucasus Caucasus Cauca-174*B K21 Zelkova carpinifolia elm zelkova Gelm zelkova W 2004 Exped to Repub of Georgia Seed GE-2004-108 Caucasus Caucasus Cauca-174*B K21 Zelkova carpinifolia Gelm zelkova Gelm zelkova W 2004 Exped to Repub of Georgia Seed GE-2004-108 Caucasus Caucasus Cauca-174*B K21 Zelkova carpinifolia Gelm zelkova Gelm zelkova Gelm zelkova Caucasus Cauca-174*B K21 Zelkova carpinifolia Gelm zelkova Gelm zelkova W 2004 Exped to Repub of Georgia Seed GE-2004-108 Caucasus Cauca-174*B Cauca-174*B K21 Zelkova carpinifolia Gelm zelkova Gelm zelkova Cauca-174*B Cauca	2014-085*A	J20	Yucca rostrata 'Sapphire Skies'	Sapphire Skies beaked yucca	G	Morris Arboretum Plant Sale	plant		
1996-226*BF19Zanthoxylum americanumcommon prickly-ashWMorton Arb, Lisle, ILseedlingE. North America2014-214*#GreenhouseZanthoxylum clava-herculisHercules-club prickly-ashW2014 Ozark Mts Plt ExplorationseedZARKS-024SE. North America1981-332*AF19Zanthoxylum schinifoliumpepper-tree prickly-ashW1979 Exped to Korea & TaiwanseedKT 73China, Japan, Korea1932-0286*AC18Zanthoxylum simulansflatspine prickly-ashGMorris Estate, PAexisting plant185China2004-155*#GreenhouseZelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedlingGE-2004-008Caucasus2004-174*BK7Zelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedGE-2004-108Caucasus2004-174*BK21Zelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedGE-2004-108Caucasus	2014-085*B	F18	Yucca rostrata 'Sapphire Skies'	Sapphire Skies beaked yucca	G	Morris Arboretum Plant Sale	plant		
2014-214*# Greenhouse Zanthoxylum clava-herculis Hercules-club prickly-ash W 2014 Ozark Mts Plt Exploration seed ZARKS-024 SE. North America 1981-332*A F19 Zanthoxylum schinifolium pepper-tree prickly-ash W 1979 Exped to Korea & Taiwan seed KT 73 China, Japan, Korea 1932-0288*A C18 Zanthoxylum simulans flatspine prickly-ash G Morris Estate, PA existing plant 185 China 1932-0286*A C18 Zanthoxylum simulans flatspine prickly-ash G Morris Estate, PA existing plant 185 China 2004-155*# Greenhouse Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-008 Caucasus 2004-174*A K7 Zelkova carpinifolia elm zelkova elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-108 Caucasus 2004-174*B K21 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus Caucasus Seedling GE-2004-108 Caucasus Caucasus Seedling Seedling GE-2004-108 Caucasus Seedling Seedling Seedling GE-2004-108 Caucasus Seedling Seedling Seedling Seedling Seedling Caucasus Seedling Seedling Seedling Seedling Caucasus Seedling Seedling Seedling Seedling Caucasus Seedling Seedling Seedling Seedling Seedling Caucasus Seedling	1996-226*A	F19	Zanthoxylum americanum	common prickly-ash	W	Morton Arb, Lisle, IL	seedling		E. North America
1981-332*A F19 Zanthoxylum schinifolium pepper-tree prickly-ash W 1979 Exped to Korea & Taiwan seed KT 73 China, Japan, Korea 1932-0088*A C18 Zanthoxylum simulans flatspine prickly-ash G Morris Estate, PA existing plant 185 China 2004-155*# Greenhouse Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-008 Caucasus 2004-174*A K7 Zelkova carpinifolia elm zelkova elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-008 Caucasus 2004-174*B K21 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-008 Caucasus 2004-174*B K21 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-108 Caucasus 2004-174*B K21 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus 2004-174*B K21 Zelkova carpinifolia	1996-226*B	F19	Zanthoxylum americanum	common prickly-ash	W	Morton Arb, Lisle, IL	seedling		E. North America
1932-0088*AC18Zanthoxylum simulansflatspine prickly-ashGMorris Estate, PAexisting plantL85China1932-0286*AC18Zanthoxylum simulansflatspine prickly-ashGMorris Estate, PAexisting plant185China2004-155*#GreenhouseZelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedlingGE-2004-008Caucasus2004-174*AK7Zelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedGE-2004-108Caucasus2004-174*BK21Zelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedGE-2004-108Caucasus	2014-214*#	Greenhouse	Zanthoxylum clava-herculis	Hercules-club prickly-ash	W	2014 Ozark Mts Plt Exploration	seed	ZARKS-024	SE. North America
1932-0286*AC18Zanthoxylum simulansflatspine prickly-ashGMorris Estate, PAexisting plant185China2004-155*#GreenhouseZelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedlingGE-2004-008Caucasus2004-155*AJ23Zelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedlingGE-2004-008Caucasus2004-174*BK7Zelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedGE-2004-108Caucasus2004-174*BK21Zelkova carpinifoliaelm zelkovaW2004 Exped to Repub of GeorgiaseedGE-2004-108Caucasus	1981-332*A	F19	Zanthoxylum schinifolium	pepper-tree prickly-ash	W	1979 Exped to Korea & Taiwan	seed	KT 73	China, Japan, Korea
2004-155*# Greenhouse Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-008 Caucasus 2004-155*A J23 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-008 Caucasus 2004-174*A K7 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus 2004-174*B K21 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus Caucasus 2004-174*B K21 Zelkova carpinifolia	1932-0088*A	C18	Zanthoxylum simulans	flatspine prickly-ash	G	Morris Estate, PA	existing plant		China
2004-155*A J23 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seedling GE-2004-008 Caucasus 2004-174*A K7 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus 2004-174*B K21 Zelkova carpinifolia elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus	1932-0286*A	C18	Zanthoxylum simulans	flatspine prickly-ash	G	Morris Estate, PA	existing plant	185	China
2004-174*A K7 Zelkova carpinifolia elm zelkova elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus 2004-174*B K21 Zelkova carpinifolia elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus	2004-155*#	Greenhouse	Zelkova carpinifolia	elm zelkova	W	2004 Exped to Repub of Georgia	seedling	GE-2004-008	Caucasus
2004-174*B K21 Zelkova carpinifolia elm zelkova W 2004 Exped to Repub of Georgia seed GE-2004-108 Caucasus	2004-155*A	J23	Zelkova carpinifolia	elm zelkova	W		seedling	GE-2004-008	Caucasus
	2004-174*A	K7	Zelkova carpinifolia	elm zelkova	W	2004 Exped to Repub of Georgia	seed	GE-2004-108	Caucasus
1976-067*A J17 Zelkova schneideriana Schneider zelkova G Ecological Services Lab, DC grafted plant E. & Central China	2004-174*B	K21	Zelkova carpinifolia	elm zelkova	W	2004 Exped to Repub of Georgia	seed	GE-2004-108	Caucasus
	1976-067*A	J17	Zelkova schneideriana	Schneider zelkova	G	Ecological Services Lab, DC	grafted plant		E. & Central China
1994-490*A K7 Zelkova schneideriana Schneider zelkova W 1994 Expedition to Hubei seedling WD 178 E. & Central China	1994-490*A	K7	Zelkova schneideriana	Schneider zelkova	W	1994 Expedition to Hubei	seedling	WD 178	E. & Central China
1994-490*B C21 Zelkova schneideriana Schneider zelkova W 1994 Expedition to Hubei seedling WD 178 E. & Central China	1994-490*B	C21	Zelkova schneideriana	Schneider zelkova	W	1994 Expedition to Hubei	seedling	WD 178	E. & Central China
1994-490*C F20 Zelkova schneideriana Schneider zelkova W 1994 Expedition to Hubei seedling WD 178 E. & Central China	1994-490*C	F20	Zelkova schneideriana	Schneider zelkova	W	1994 Expedition to Hubei	seedling	WD 178	E. & Central China
1997-064*A B18 Zelkova schneideriana Schneider zelkova Z 1994 Expedition to Hubei cutting WD 178 E. & Central China						•	=		
1997-064*B H22 Zelkova schneideriana Schneider zelkova Z 1994 Expedition to Hubei cutting WD 178 E. & Central China			Zelkova schneideriana	Schneider zelkova		1994 Expedition to Hubei	cutting	WD 178	E. & Central China
1997-064*C B18 Zelkova schneideriana Schneider zelkova Z 1994 Expedition to Hubei cutting WD 178 E. & Central China						•	cutting		
1997-064*D B18 Zelkova schneideriana Schneider zelkova Z 1994 Expedition to Hubei cutting WD 178 E. & Central China			Zelkova schneideriana	Schneider zelkova	Z	1994 Expedition to Hubei	cutting	WD 178	E. & Central China
1932-0504*A H23 Zelkova serrata Japanese zelkova G Morris Estate, PA existing plant China, Korea, Japan	1932-0504*A	H23	Zelkova serrata	Japanese zelkova	G	Morris Estate, PA	existing plant		China, Korea, Japan

<sup>\*</sup>PT (Provenance Type): W = collected in the wild; Z = from a cultivated plant of known wild origin; G = cultivated plant of garden origin

Accession # Location	Scientific Name	Common Name	PT*	<u>Source</u>	<b>How Received</b>	Collector #	<u>Range</u>
1932-0693*A H17	Zelkova serrata	Japanese zelkova	G	Morris Estate, PA	existing plant		China, Korea, Japan
1981-502*A M7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*B M7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*C L10	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*D M7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*H N7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*K N7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*L K18	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*M K18	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*N N6	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*O K18	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*P N6	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*T N6	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*U G22	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*X L10	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-502*Y L10	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 143	China, Korea, Japan
1981-529*D M8	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*E M7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*F M7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*G M7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*H M7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*J M7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*L M7	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*O M8	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*R L10	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*T L10	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1981-529*U M10	Zelkova serrata	Japanese zelkova	W	1981 Expedition to Korea	seed	CK 170	China, Korea, Japan
1984-100*A G22	Zelkova serrata	Japanese zelkova	G	Mrs. D. S. Young, PA	seed		China, Korea, Japan
1984-100*C F10	Zelkova serrata	Japanese zelkova	G	Mrs. D. S. Young, PA	seed		China, Korea, Japan
1986-013*A L9	Zelkova serrata	Japanese zelkova	W	1984 Expedition to Korea - NW	seed	KNW 273	China, Korea, Japan
1986-013*B L9	Zelkova serrata	Japanese zelkova	W	1984 Expedition to Korea - NW	seed	KNW 273	China, Korea, Japan
1986-059*I M9	Zelkova serrata	Japanese zelkova	W	1984 Expedition to Korea - NW	seed	KNW 367	China, Korea, Japan
1985-009*A J7	Zelkova serrata GREEN VASE	GREEN VASE Japanese zelkova	G	Princeton N, Allentown, NJ	plant		
2005-129*A L7	Zelkova serrata VILLAGE GREEN	VILLAGE GREEN Japanese zelkova	G	Barnes Hort Services, PA	plant		
1995-174*A F21	Zelkova sinica	Chinese zelkova	G	Sheffield's Seed Co.	seed		China
1997-063*B B18	Zelkova sinica	Chinese zelkova	Z	1994 Expedition to Hubei	cutting	WD 181	China
2009-003*A J20	Zenobia pulverulenta 'Kristoph's Blue'	Kristoph's Blue dusty zenobia	G	S. Kristoph N, Englishtown, NJ	plant		