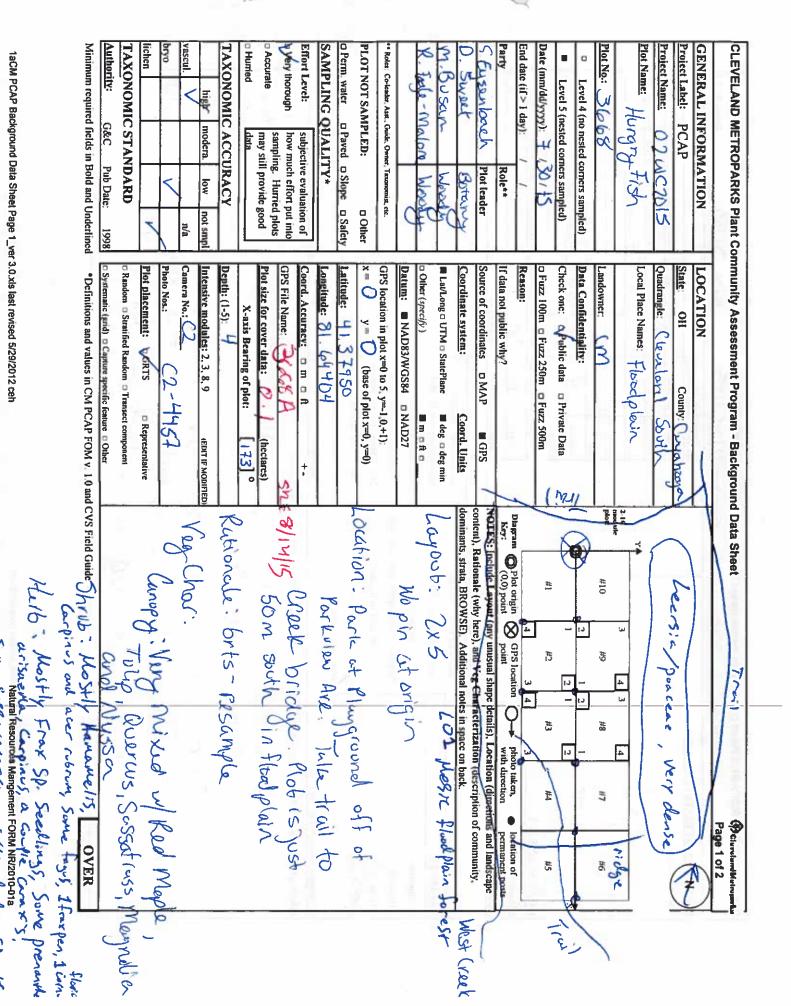
Project Label:	РСАР	Plot N	: Quality Control Form
			Comment required if item answer is NO
Parking/Access outside	of Park Boundaries:	T(Y)N	If yes, write details in Comments section below
Field journals complete		(Y) N	it yes, who details in comments section below
Site sketch made on 1:3		(X) N	
or manufacture	X-axis Bearing of plot recorded	(y) N	
	GPS coords. Recorded	YN	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1	North direction recorded	(Y) N	
	Photographs taken?	(Y) N	
ſ	Relocated Pins Mapped	(X) N	
lot No., Date agreemen		Y N	-
leader data completed		N (Y)	
	in all Intensive modules	Y N	
Browse Level By Speci		(Y) N	
Woody stem quality con		N	Check every line and cross check with the Tree Cover Sheet
3 30		N N	Chock every this and cross edger with the free cover sheet
Invasive plant quality of Ash trees mapped	OHIOT CHECK	(Y) N	
Asn trees mapped Completed Forest Pest/	Pathonen Datasheet	(V) N	
		Y N	
Cover by Strata? (confi		(Y) N	
Soil samples collected		N (X)	Walkinks and allower Games 2010 in Comments
cross check 2010 infor		1	Highlight any changes from 2010 information
	tasheet with initials and number	7	
ouchers labeled on co	Hechon bag	1	
ink flags removed		100	1
Data sheet QA before le		100	
ommon equipment ret	turned to tub.	Y N	
ata sheets scanned?	- In	+	Enter date to left
inal data sheets scanne		Circus III	Enter date to left
uffer Widths measure	0?	YN	
Veb Soil Survey	n 415 .	YN	77.5
	Refrigerator	Y N	F-4
	Press (#)		Enter number to left
-1-00	Drier	Y N	
008	Identified	Y N	
1	Mounted	Y N	
	Thrown away	YN	
RTS point verificati	on: Is plot sampleable?		
p Yes	Original GRTS point is sampleable		
□ No	Original GRTS point lands in a non		fill in category below)
	Point falls in a water (i.e. river,		
	 Managed mowed area (i.e. gol Paved area (i.e. parkinglot, road) 	course, picnic area, n	eht-ol-way)
	Unsafe to sample (i.e. steep slop	ne)	
	□ Other		
Additional Comments	:		*5



Some Sussy/aces/Queress/Limberdon Sports

o Saltwater Brackish o Fresh

			Ų,	No hear, brown		(7													
		-88						. 1	ro	Strata - Cov. entire plot		Me	<u>2</u>	<u></u>				Tota	Pro	CLE
	6 2	2	2	2	2	ia	2	772	エ	Co		Metroparks	Cleveland		2		П	Total modules:	Project Label:	F
	-3								9	, entir		H.	Ž				Ш	dule	abe	N N
	2							ĕ	S H (F)(A) Br	e plot								Š	77	M
	2 2	×	A	2	~	7	7)	3/1	-				G.					Î		낅
	8 Carpiaus Carolinian Car	Maigntheaum racemosum	Arisaema trophyllum	Carax 50. #1	Prunus Serotina	Fraxinus Sp.	Drenanthes Sp.	Hamamelis virgiliana	Species			entire plot	describe amount of browse per species over	Br = Browse Level. Use cover classes to				(0)	PCAP	CLEVELAND METROPARKS Plant Community Assessment Program Species Cover Data
	San San						LIR		ဂ		*	×		5	(I)	100	1	· =		ment
				DD5004	1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				Voucher#	%unveg. litter (bare litter)	%unveg. ground (bare soil)	%unvegetated open water	%open water	intensive module:	Estimate for each	Section 1		Intensive modules:	Project name: 02WCW	Program Specie
	2	7	2	2	2	W	w	K	depth	_	_	1	_	De g	نھ	2		2	02	SCO
	2	2	2	2	4	Ψ	2	Ø	VOO	4	2	0	C	cav depth	٢	corner mod			3	Ver
:	2	13	W			4	4	W	depth		55,000			depth	۶	-		Pot	8	
									8					gy	~	COFFIE		configuration: LX 5	V	Sheet
	2	3	2			W	S	4	9	-4	-1	1	-	Casp III	ú	70		gura		*
Į	8	12	2		223.0	2	2	1	Q	8	5	0	0	DOV depth	2	SOTTO:		ion:	Plot	
	4		2			4	4		depen				8		3	2		X	Plot no. Joles	. 4
						E			COV					8	>	TOTTO		N	8	2
	84	_	-			W	4		depth	_	-	1	-	depth	d				8	?
	9	_	2			W	W	Ŋ	QV VBO	9	7	0	C	Ş,	r	corner mod		В	Ī	
						4	W	2	cov depth				Section 19	o depth	þ	_		2		
							H		COV		SEC. 10.			AGG	Q:	Somer		Plot area (ha): ().		
	_					8	2	2	depth		1	1	_	depth	H	ī		згеа		-
		2	2			3 3	2	Ø	VQQ	a	2	0	0	ğ	1	comer mod		(ha):		Page of 3
			نم			W		S	depth		190 / 000	100		depth	2			0	,	\vdash
						W		ı İl	CDV		8			OW	۲	comer				9
						7			depth					depth	æ	mod				W

				2			1												
	3	THE RESERVE TO SHEET WHEN	intensive module:		٠,		1		9		§)		§		g g				8
	Maland	describe amount of browse per species over	%open water	_	C		_	_								_	0	_	
N.	Metroparks	entire plot	%unvegetated open water	À	0			1	0			-	0	Ц	100	-	0		
!			%unveg. ground (bare soil)	-	2			1	5			-	b			-	7		
	S H (F)(A)Br	Br Species	c Voucher#	depth	V90	depth	g g		- 4	1	ğ	depth .	§.	depth	ş		§	2	S S
	772	Hamame	2	ŭ		3			_				-	7		2	_	W	
N. P.	2	Drenanthes 30.		ß	2	4		S		لہ		4		W	Air	2			
	بن	Fraxinus Sp.		W	Ψ	4		W	2	4		W	S	4		V	3	W	
	2	Prunus Serotina		2	2														
No hear, brown	2	Corax >0. #1	10050C	2	2														
Ones.	2	Arisagua toshyllum		2	2	W		2	2	2		-	2				2	م	
18	2	Maignthemum racemosum		2	2	6		3	2			_	_						
	1.9	8 Carpinus Carolinian Car	120	2	2	2		2	8	Y		184	9						
1	-	Moss sp.			1	4			2										
	1	BERREZIS THUNSERGI		٠	11	2					W.		_					P .	
-18.	2	11			1	2			9	2		L	7	N			2		
		8 Sussafruss albidum			2	2		2	21	S		2	2	2					
	2	+			2	2		S	12	2			2	3					
A.	2	7 Rosa Multillia			2	2		2	2					On Chapter			2	2	N
	2	6	N D		2	2							MA.	8					
	1	Pyrus 50. 6 6			-	2		1	ļ			2	~	W					
The base	2	7			2	2		3	2	2		2	2						Œ
		17			1	2		3	2							3	1		
	2	Querius Sp. Beedling)		2	2			2			-	7			1	ii		
	2	Amphicarpin bracteata			_	٦	Æ	1	7			4	_					1	
16	+	the delivery									J.	\downarrow	1.					1	
	2	. Solidary Cersia		1	1	bee			7	7	7		_	3		1000			
		0,		ĺ		AN		4	-	3	E.								
	2	Cratacaus Sp.		-	1	4/1		2	2										Wal.
	=	Viburnum destatum		-	_						H	L				18		N.	

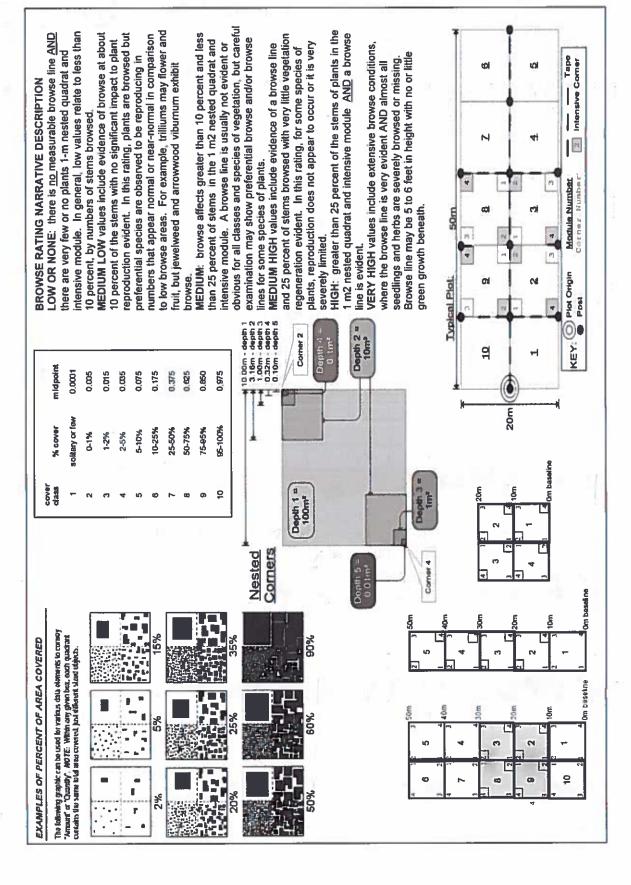
Posea/catata udorable basar Cleveland Metroparks CLEVELAND METROPARKS Plant Community Assessment Program Species Cover Data Sheet Strata - Cov. entire plot Total modules: Project Label: $\omega \omega$ ഗ H (F)(A) Br 2 2 5 2 geranium Maculatum SMILAX NySSa Glycer a Magnotia Viola 51 #1 Tolygonatum biflocum Lindendon Aligites Pracease # Danthonia Tillia addedicana Ace about To black Carex # Acer describe amount of browse per species over Unbrown. ragus grandituliza ASA plinsonia Dodophyllow 550 Larex Sp. #2 Br = Browse Level. Use cover classes to raxing pennsylvenica (1 N 3 av asex Sylvatica Species 1# OS later Florys Pseudoncacia Florida Swarii つかっかられ entire plot 100 + 1º00 Spicate 0 Strata A LUMBER lanaders is peltation O Intensive modules: 4 Plot configuration: %unveg. ground (bare soil) Estimate for each intensive module: %unvegetated open water %unveg. litter (bare litter C2 - 4458 -51-71-13 DDS 007 DDS OBS 200 500 Project name: 02WCZs/5 Voucher # %open water HH 5 depth depth A depth cov I depth S ğ ş depth depth comer Plot no.: 3668 ation: 2×5 62 2 2 ۲ 7 10 2 7 cov i depth cov i depe Wh h 9 8 depth depth comer cov depth 5 ğ N 4 7 W N ণ depth mod comer Plot area (ha): 0. 1 ş ş depin Page 2 of 3 COTTACK 0 8 8 7 o depth 884 8 depth depth W 12 2

र्वेश कर् she/glowse

チるいす

800500

Spicate?



Project Label: Total modules:	CLEVELAND METROPARKS Plant Community Assessment Program Species Cover Data Sheet Project Label: PCAP Project name: 92 to C 2015 Total modules: / O Intensive modules: 4 Plot configu	nent Program Speci- Project name: Intensive modules:	ozh	Cover Data Sheet の2いころう Ploi 4 Plot configuration:	Plot no	Nω	2 668	PK	Page Plot area (ha):	Page a (ha):	<u> </u>
			med corner mod	zomer	med corner	corner mod corner mod corner mod	mod come	r mod cor	corner mod	corner mod	
3		Estimate for each	-					T			
Claveland	describe amount of browse per species over	%open water	_		-		_				
Metroparks	entire plot	%unvegetated open water	1				-				
	THE REAL PROPERTY AND ADDRESS OF THE PARTY AND	%unveg. ground (bare soil)	1				-			П	
Strata - Cov. entire plot		%unveg. Itter (bare litter)	1		1	State of the last	1				
S H (F) (A) Br	r Species	c Voucher#	depth cav	depth cov	depth cov	depth cov	depth cov	depth cov	ov depth	§	
7	Ashr M										
2	7		200			Į,					
<u> </u>	0									rali.	
2 4	S			116							
										777	
	2						10				
	Aneitonella thalictoiles										
	1.										
	چې				1						
3.	Buercus	1000			3		1 2			Ŋ,	
		,					_				
	216 (1821)					180					
							71	245			
									-		LONG COLD
							10				Karana at
							_				Discussions.
								,-			
			202							***	
						Ty.	-17				
	to decidents.									200	-
	3500										201000
									Ī	İ	у,

tO!

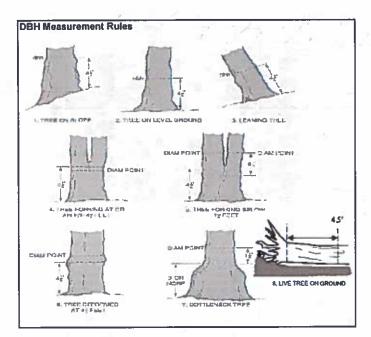
ıal

Strata - Cov. entire plot % COVER CLEVELAND METROPARKS Plant Community Assessment Program Tree Cover Data Sheet Project Label: J ᄧ Ó 3111 Acer Secharing Vitts Milaria traxins Robinsa Sassa fress albidum Magnolla accuinata Hamawelis virgitians 11 V SSa Uniderdon telipites 501705 12 Jecos tes about uples (one previoucacia Sylvatica Species PCAP 110 rida n species (X) 2 Project name: 02 WC 2015 Plot no.: 3668 Voucher# Page / of

	10.																					
يد	Plot no.:	~	œ																		_	
Shee	П	рош	0			1000										1/2						
Data		рош				,																
ver		pou			1															-6		
S S S	3075	рош					,							\Box								_
ent Program Tre	Project name:	Prensence of tree	species (X)	Voucher #					:			0.0	W.									
SSM	.8			٥																		
CLEVELAND METROPARKS Plant Community Assessment Program Tree Cover Data Sheet	PCAP			Species																		
MET			Plot	\dashv		H		_	_	\vdash		_			_		\vdash	-				\dashv
LAND	Project Label:	Æ	Strata - Cov. entire plot	Ā																		
CLEVE	Proje	% COVER	Strata - (⊢																		

Page of

CLEVELAND METROPARKS Plant Community Assessment Program Natural Woody Stem Data Sheet Fraxious pennsylvanica Dassatras albidum Explain subsample (additional room on back): Cornus florida Magnolia acuminata Hamamelis virginiana Hoer rubrum Standing dead Carpinas caroliniara Nussa sylvatica Hamamelis virginiana Acer Sacchar um Wydercus rubra Sassafras albidu Hamamelis virdiniana Robinia Decudoacadia hosa multiflora Acer Saccharum -ir lodendron tulipitera Liriodendron tulipificia Acer rubium Mase multiflora Quercus rubra tanding dead adercus" rubra Project Label: voucher# 1:12 5 :: browsed 0-1.4m Project Name: 02 WCZOIS size class (cm) woody stems >1.4m 2 1-<2.5 3 20 Plot No .: 36/68 b • 3 \$\\ 10 15 - < 20 20-<25 Page: 25 - < 30 30 - <35 Cipweland Metroparks 5 48,6 >40 (record each tree) 2.50



Woody Stem Deer Browse

Record the number of stems/plants between 0.5-1.0 meters tall that exhibit evidence of this years deer browse.

Record using the tally system from 1 to













ASH CANOPY CONDITION

- 1. Healthy, full canopy: A healthy ash canopy is normally thinner than many other trees such as maple.
- 2. Thinning canopy: There aren't as many leaves as there ought to be, but all top branches exposed to sunlight have leaves.
- Dieback: Canopy is thinning and some top branches exposed to sunlight are dead (have no leaves). Lower branches, not exposed to sunlight, die naturally and are not considered.
- 4. >50% Dieback: The canopy has less than half of the leaves that should be there and/or half of the top branches are dead.
- 5. Dead canopy: No leaves remain in the canopy portion of the tree. It still counts as a 5 even if there are epicormic sprouts below the canopy (lowest branch) on the trunk.



В

C

D

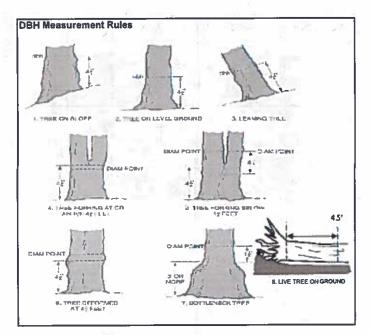
E

ASH CANOPY BREAKUP CONDITION (for dead trees):

(If an ash receives a score of 5 (dead) under canopy condition it must also receive a breakup condition rank as described below)

- A: All main branches contain fine twigs (newly dead).
- B: Over 50% of main branches have fine twigs.
- C: Less than 50% of main branches have fine twigs.
- D: Stem still standing and tertiary main branches present.
- E: Central stem still standing.

CLEVELAND METROPARKS Plant Community Assessment Program Natural Woody Stem Data Sheet Stunding duad Smilar rotundito ha Dmilax Standing duad Explain subsample (additional room on back) Jassafras albidum Standingdead Smilax rotundifuis Acer rubrum Carpines caroliniana Fraxinus pennsulvanica acér saccharum tagus grandifold Smilax rotundifolda Quereus Sassafras albidum arpinus carolinian Julierous rubra YOSA MUITHFIOR illa americana tanding dead arpinus Carolinu arpinus Carolinuana idencus rubra albidan Project Label: rubra 2 voucher# ت . ZŽ, 遫 6 browsed 0-1.4m or super % sub Project Name: 02 WC 2015 size class (cm) woody stems >1.4m <u>አ</u> 1-<2.5 2.5-<5 Plot No .: 3068 5-<10 10-<15 Page: 20 25 - <30 30 - <35 Cierciand Metroparks 35 - <40 5 48.7 >40 (record each tree) =



Woody Stem Deer Browse

Record the number of stems/plants between 0.5-1.0 meters tall that exhibit evidence of this years deer browse.

Record using the tally system from 1 to













ASH CANOPY CONDITION

- 1. Healthy, full canopy: A healthy ash canopy is normally thinner than many other trees such as maple.
- 2. Thinning canopy: There aren't as many leaves as there ought to be, but all top branches exposed to sunlight have leaves.
- 3. Dieback: Canopy is thinning and some top branches exposed to sunlight are dead (have no leaves). Lower branches, not exposed to sunlight, die naturally and are not considered.
- 4. >50% Dieback: The canopy has less than half of the leaves that should be there and/or half of the top branches are dead.
- 5. Dead canopy: No leaves remain in the canopy portion of the tree. It still counts as a 5 even if there are epicormic sprouts below the canopy (lowest branch) on the trunk.



B

C

Đ

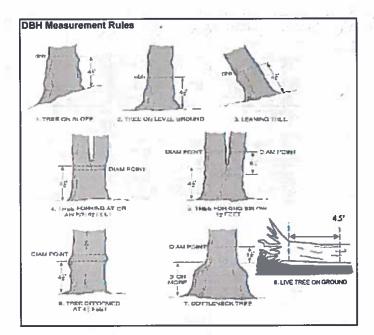
E

ASH CANOPY BREAKUP CONDITION (for dead trees):

(if an ash receives a score of 5 (dead) under canopy condition it must also receive a breakup condition rank as described below)

- A: All main branches contain fine twigs (newly dead).
- B: Over 50% of main branches have fine twigs.
- C: Less than 50% of main branches have fine twigs.
- D: Stem still standing and tertiary main branches present.
- E: Central stem still standing.

1 zaro ras CLEVELAND METROPARKS Plant Community Assessment Program Natural Woody Stem Data Sheet diriodenation tuliphera Standing dead Smilax rotundifally Standing dead Hamamelis virginiana Acer rubrum Sussafras albidum Jassafras albidum Fraxinus pennsylvanica Hamamelis virginiare Acer rubrum Stunding dead lulurus rubra Acer rub rum -lamamels 5 virginiano Fagus Grandifolia iriodendron tuliontera ragus grandifilla ilia americani quercus rubra milax roturdifica arpitus caroliniana orpinus Caroliniani Ilia american Project Label: PCAP Ľ 2 R. 豆 # sterns pesword 0-1.4m or super % sub Project Name: 02 VIC 2015 shrub # size class (cm) woody stems >1.4m 7 ... 25 1-<2.5 N. W Plot No.: 3668 e. 4 10 - <15 Page: 잌 (Cleveland Metroparks 35 - <40 5 a'ot >40 (record each tree)



Woody Stem Deer Browse

Record the number of stems/plants between 0,5-1,0 meters tall that exhibit evidence of this years deer browse.

Record using the tally system from 1 to













ASH CANOPY CONDITION

- 1. Healthy, full canopy: A healthy ash canopy is normally thinner than many other trees such as maple.
- 2. Thinning canopy: There aren't as many leaves as there ought to be, but all top branches exposed to sunlight have leaves,
- Dieback: Canopy is thinning and some top branches exposed to sunlight are dead (have no leaves). Lower branches, not exposed to sunlight, die naturally and are not considered.
- 4. >50% Dieback: The canopy has less than half of the leaves that should be there and/or half of the top branches are dead.
- 5. Dead canopy: No leaves remain in the canopy portion of the tree. It still counts as a 5 even if there are epicormic sprouts below the canopy (lowest branch) on the trunk.



В

C

D

E

ASH CANOPY BREAKUP CONDITION (for dead trees):

(if an ash receives a score of 5 (dead) under canopy condition it must also receive a breakup condition rank as described below)

- A: All main branches contain fine twigs (newly dead).
- B: Over 50% of main branches have fine twigs.
- C: Less than 50% of main branches have fine twigs.
- D: Stem still standing and tertiary main branches present.
- E: Central stem still standing.

2010 measured Jasa Spits above

CLEVELAND METROPARKS Plant Community Assessment Program Natural Woody Stem Data Sheet
Project Label: PCAP Project Name: 02.WC2d 5 Plot No.: 2

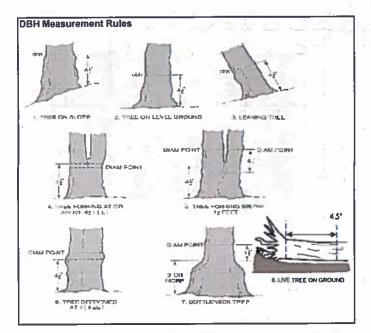
Plot No.: 3668

Page: 4

잋

(P) Gleveland Metroparks

	- 1							_	<	V	1	1	201	2	1	<	<	<	1	<	7		4
100000	2 3 1				1		450	E	0	6	ð	1			ð	ō	B	0	9	20	9	mod/#	
6									Branch	dirrodundran tulipitera	Fraxinus pennsulvanica	Standing duad	Cornus Florida	Vitis riperia	Sassafras albidum	Hamamelis Virginiana	Querus rubra		Fagus grandifolia	hosa multiflora	Acer rubrum	species	
	_	-							d	Pe	Ę	E-S	┢─		3	anc			5			c	1
								ع	rocciii	era	lanica		×	· J								voucher#	
Months and Market										200			• 4	0	11							0-1.4m browsed	afaire a
						2.000															100	or super	R
		411																				ь р з	#
+0				2000.00			200								,		20. 00					0-c1 1-c2.5 2.5-c5 5-c	iza claes (
Į S												-				ì						2 1-<2.5	boom Irea
			- 44.55										•	•		•0		•	Ľ		•	2.5-<5	-tame >1
	٠.						5	Ī					٠		*		**	**				10	A A
																	•				31	5 10-<15	
											•							0.0				6 15 - <20	
	_																_				•	7 20 - <25	
1																					9	e 25 - <30	
31																					0	9 30 - <35	
	-																					10 35 - <40	
										86.4						The second second		41.4				>40 (record each tree)	



Woody Stem Deer Browse

Record the number of stems/plants between 0.5-1.0 meters tall that exhibit evidence of this years deer browse.

Record using the tally system from 1 to













ASH CANOPY CONDITION

- 1. Healthy, full canopy: A healthy ash canopy is normally thinner than many other trees such as maple.
- 2. Thinning canopy: There aren't as many leaves as there ought to be, but all top branches exposed to sunlight have leaves.
- Dieback: Canopy is thinning and some top branches exposed to sunlight are dead (have no leaves). Lower branches, not exposed to sunlight, die naturally and are not considered.
- 4. >50% Dieback: The canopy has less than half of the leaves that should be there and/or half of the top branches are dead.
- 5. Dead canopy: No leaves remain in the canopy portion of the tree. It still counts as a 5 even if there are epicormic sprouts below the canopy (lowest branch) on the trunk.



В

С

D

E

ASH CANOPY BREAKUP CONDITION (for dead trees):

(if an ash receives a score of 5 (dead) under canopy condition it must also receive a breakup condition rank as described below)

- A: All main branches contain fine twigs (newly dead).
- B: Over 50% of main branches have fine twigs.
- C: Less than 50% of main branches have fine twigs.
- D: Stem still standing and tertiary main branches present.
- E: Central stem still standing.

CLEVELAND METROPARKS Emerald Ash Borer - Fraxinus Sheet p j 22 21 ᇂ 12 = ㅎ 6 25 24 23 13 19 17 # 13 If Ash Condition scores 5 (dead) provide breakup score (A-E)
 Count EAB exit holes 1.25m2 x 21.5m
 Woodpecker and epicormic marked present (1) or absent (0) Project Label: PCAP Project Name: 02-WC2015 (cm) B E Ash condition ASH Only

Exit Epicornic
n holes present PHOT NO.: 36 68 Date: Woodpecker holes Date: 30 July 20/5 Baseline *** Change intensive module numbers when necessary Map all ash trees ≥10cm in each module using Tree ID number . N Page: 1 of 2 œ w

Tier 1: Early detec	tion/ Rapid response			Pre:	ence		GPS	1
			NE	SE	sw	NW		Presence
Microstegium vimineum	Japanese stiltgrass				17		41.37825 81.643	X: yes
Ranunculus ficaria	Lesser Celandine							T
Cynanchum louiseae (1	ine) Black Swallow-wort							7
	and) Flowering Rush							7
Heracleum mantegazzianum	Giant Hogweed						·	7
	ess as Needed			# of	Plants		comments	
			NE	SE	SW	NW		# of Plants
Acer platanoides	Norway Maple							1: 1-10
Ailanthus altissima	Tree of Heaven			d 355	1			2. 11-50.
Lonicera japonica (v	ine) Japanese Honeysuckl	e						3: 51-100
Lythrum salicaria (wetl								4: 101-1,0
Aegopodium podagraria (G-co								5: >1,000
	ine) Asian Bittersweet							1
Torilis sp.	Hedgeparsley							1
Conium maculatum	Poison Hemlock							1
Rhamnus cathartica	Common Buckthorn	(shrub)						1
Berberis thunbergii	Japanese Barberry	(shrub)		1	1			1
Alnus glutinosa	European Alder	(*****			1			1
Dipsacus laciniatus	Cut-leaf Teasel							1
Elaeagnus umbellata	Autumn Olive	(shrub)	\vdash			_		1
Lonicera maackii	Amur Honeysuckle	(shrub)						1
Euonymus fortunei	Wintercreeper	(Jilli GD)			1			1
	ce is of Interest	= -/6	DOM:	# of	Plants		comments	1
Hel 3, t lese	ice to at inferience		NE	SE.	Isw	NW	do initiation	# of Plants
Convallaria majalis (G-co	ver) Lily of the Valley		14-					1: 1-10
	ver) Crown Vetch		\vdash					2: 11-50.
Eleutherococcus pentaphyllus	Five-leaf Aralia	(shrub)			1			3: 51-100
	ver) Japanese Pachysandr		\vdash	\vdash	+			4: 101-1,0
Philadelphus coronarius	Mock Orange	(shrub)		+	\vdash			5: >1,000
	ver) Lungwort	(3111 0.07		 	1			1 3. 12,000
Rubus phoenicolasius	Wineberry		-	1	1			1
					 			-
Iris pseudacorus (wetl Ornithogalum umbellatum	and) Yellow Flag Iris Star of Bethlehem			\vdash	 			1
Viburnum opulus var. opulus	European Cranberry	(shrub)	1	1-	\vdash	1		1
Viburnum opulus var. opulus Viburnum plicatum	Doublefile Viburnum		 	\vdash	+-			1
	ead and abundant	(JUNUD)		Pre	sence		comments	
HEI 4. THUESPI	CON SILE SANILAGII		NE	SE	sw	NW.		# of Plants
Alliaria petiolata	Garlic Mustard		I TO	1	344	1444		1: 1-10
Ligustrum vulgare	Common Privet	(shrub)	 	+-		1		2: 11-50.
Ligustrum vulgare L. morrowii, L. tatarica	Bush Honeysuckles	(shrub)		+	\vdash			3: 51-100
L. morrowii, L. tatarica Phalaris arundinacea		(2111 UD)	+	1-	\vdash			4: 101-1,0
	Reed Canarygrass			1	┼	+		5: >1,000
Phragmites australis (wetla			-	\vdash	+			- 2: >1,000
Polygonum cuspidatum	Japanese Knotweed	falamilia.	-	+-	1			-
Frangula alnus	Glossy Buckthorn	(shrub)	1	+	1	+		-
Rosa multiflora	Multiflora Rose	(shrub)	+-	+-	+-	+-		-
Typha angustifolia, T. x.glauca	Cattails (wetland))		-	-	-		-
Cirsium arvense	Canada thistle		-	1-	\vdash	-		-
Dipsacus fullonum	Common Teasel		-	1	-	1-		-
tinenneis manhennelle	Dame's Rocket		1	1		1	4	
Hesperis matronalis	pariminkle		\vdash	-	-	 		-

Note: For Ground-cover plants record "stem #" but in comment field describe # of colonies and patch size (S,M, L)

(G-cover) Periwinkle

Vinca minor

mod #	species	voucher#	shrub chumps	size class (cm) woody stems >1m	cm) woody	stems >1r 3 2.5~5	20 7	5 10 - <15	6 15 - <20	7 20 - <25	a 25 - <30	9 30 - <35	10 35 - <40	11 >40 (record each tree)
1 NO	diseases p	NEW.	A				_							
2														
3														
4														
5								10.1						
O.														
7														
8														
9	(A)													
10														
* IF EVIDE	IF EVIDENCE OF PEST OR PATHOGEN RECORD TOTAL SPECIES POPULATION IN THE PLOT EVE	ATHOGEN	RECORD TO	TAL SPEC	ES POP	ULATIO	N IN	E PLOT	EVEN 1	N THE NOT INFECTED	T INFEC			
Strata		# of stem infected	Severity (H,M, or L)		* Write I	* Write None Present if no evidence:	esent if ı	no evide	nce:					
Tree (size class 3 or above)	3 or above)				No	None	Beech (Fungus)	ungus)				Asian L	onghome	Asian Longhorned Beetle
Shrub (size dass 2 clumps)	Shrub (size class 2 or below including shrub clumps)						Hemlock (HWA)	(HWA)				Other P	Other Pest or Pathogen	thogen
							Walnut (Thousand Canker)	Thousar	ıd Cankı	er)				
Severity						_								
High = ma	High = more than 50% of leaf/needle cover exhibiting symptoms	eedle cover	exhibiting syn	antome										
				proma										
Medium =	Medium = Less than 50% of leaf/needle cover exhibiting symptoms	ai/needie co	ver exhibiting	symptoms										

CLEVELAND METROPA Project Label:	PCAP	mmunit Pr	y Assessm oject Name:	nity Assessment Program - Plant C Project Name: 02-NC 2015	CLEVELAND METROPARKS Plant Community Assessment Program - Plant Cover and Earth Surface Project Label: PCAP Project Name: 02-NC 2015
STANDING BIOMASS (required for emergent wetlands), collected in 0.1m clip plots (32x32 cm) from comers 1 and 3 in each intensive module. Required for VIBHE score calculation. C7=check when collected	ired for emerge rom corners 1 an score calculation.	nt wedan d 3 in each C7=check	la) collected intensive when		CLASSIFICATION
Module #	C7	Comes Comes	Corner		(FIT = excellent, g Fit and Confidence
					Hydrogeomershic class (WETLANDS ONLY):
					o DEPRESSION
		T			D IMPOUNDMENT O Beaver o Human
					DRIVERINE offeadwater of Mainston of Channel
		r			C SLOPE (ground water by drology or on a physical slop)

CLASSIFICATION		
(FIT - excellent, g Fit and Confidence		
Hydroccomorphic class (WETLANDS ONLY):		
o DEPRESSION	ਜ਼ 	Conf-
D IMPOUNDMENT O Beaver O Human	- F	Conf=
o RIVERINE o Headwater o Mainstern o Channel	21 1	Conf=
g SLOPE (ground water by drology or on a physical sloph	# 	Conf's
o FRINGING o Reservoir o Natural Lake	7	Conf=
to COASTAL (specify subclass)	Fig.	Confa
n BOG (strongly, moderately, weekly ombrotrophic)	Fit=	Confi
Ohio ETA VIBITIANI Community Class (WETLANDS ONLY):	KI.YY	
o FOREST o awamp forest to bog forest to forest steep	₹ 	Conf-
n EMERGINT n marsh in wet meadow in open bog	ੂ 	Conf.
a SHRUB a shrub swamp a tall sh. bog a tall sh. fen	Fit	Confi

MICROTOPOGRAPHIC FEATURE COUNTS - Intensive modules only	
Flanks for microhabitat features. Select one or select two and everage the score.NOTE: If mod falls on a slope automatically gets ranked based on steepness (1-3) to begin + any features present	domašcally gets ranked besed on steepness (1-3) to begin + any features present
\$10 pe 1 = sight elevational grade across module (NIII) Slope 2 = fats on slope -20 *	Slope 3 = maximum steepness that can be safely sampled -45°
O feature is absent or functionally absent from the wetland	
leature is present in the wetland in very small amounts of if more common, of low quality	
7 fashing is present to medecate amounts, but not of blobest quality or in small amounts of blobest quality	

10 feature is present in moderate or greater amounts and of highest quality

	Г	0	8	S	12	modi						
		l	1	(1	COTTRET						
		8	O	0	0	(count)	lx lon	depth 3		tussocks	no. of	
201700000000000000000000000000000000000		0	0	0	0	(count)	3.16x3.16m	depth 2	uplands (Tip-Ups)	hummocks	no, of	
0.0000000000000000000000000000000000000		0				(count)	10x10m	depth I		depressions	no, macro.	
		20	6	10	22	(count)	10x10m	depth 1		(2-12 cm)	CM/q	C.W.d cou
			-	ىرو	0	(count)	10x10m	depth 1		(12-40cm)	cn:d	nt for pieces with
		G	0	0	0	(Strate)	1011000	depth 1		>40 cm	pan	c.w.d count for pieces with minimum 1m length
		υ	q	ىرو	b	(rank)	I GX L Ozn	depth 1		interspers.	microhab.	9
		A COURT		1	Service Control	(rank)	10x10m	SLOPE			microhab.	

Plot No.:

@ Cleveland Metroparts Page: 1 of 1

IFILLED OUT USING OIS PROGRAM - DO NOT FILL OUT IN FIELD! * Landform Index (position within landscape) ** Terrain Shape Index (site microtopographic shape) McNAB (NDICES (degrees) + for up - for down +270 degrees +) 50 degrees +225 degrees +315 degrees +)35 degrees +45 degrees 1911 degrees Al aspect N. E z Ę WS S LFI LFI is angle of photo the horizon. TSI is angle formed by local slopes. For TSI measure ample from recorders eye to eye of person standing - 10 m. Vene

CROWN COVER (DENSIOMETER), Make 4 readings per module facing N. S. E. W. Place dot count in corresponding space. (4 dots per grid square)

8 Surpanession	corresonant space (+ ook per grae square)	or grid square		ᄀᆫ
Medule	z	s	E	
su—	0		0	- 4
w—	Q	_		
94	~	0	0	
w-	0	0	O	0

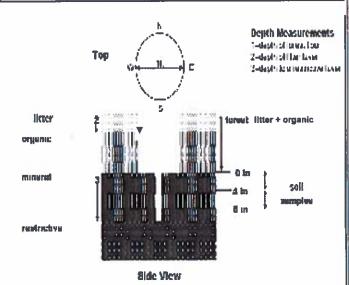
HOTE: tussock and hummocks are counted in BOTH nested quadrat corners but counts are eggregated.

COVER BY STRATA

STRATUM	GENERAL FORM
Tree (generally >5 m)	Tree (overstory), very tall shrubs*, liana, epiphyte)
Shrub (generally 0.5 to 5 m)	Tree (sapling), shrub, liana, epiphyte)
Herb (Field)	Herb, dwarf-shrub**, tree (seedling***)
Floating	Floating
Aquatic (submerged)	Submerged

"Very tall shrubs are sometimes included in the tree stratum
"Can also include seedlings of shrubs, i.e. all shrubs <0.5m

^{**}Tree seedlings are often defined as up to 1.4 m height or as <2.5 cm DBH in which case they would span the herb and shrub layers.



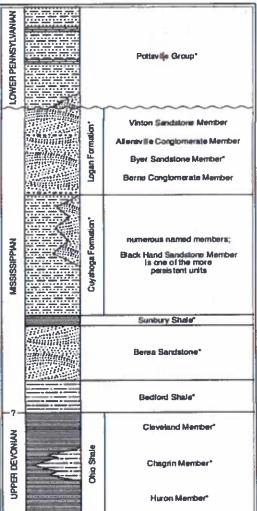


FIGURE 3-20.—Generalized section of Upper Devonian, Mississippian, and Lower Pennsylvanian formations in northeastern Ohio. Astatisks indicate units that are feasibletons. This composite section represents about 400 meters of rock exposed across the area. The section is not to easile, but the thicknesses indicated are proportional. The term "Waverly is used in the older literature to refer to Mississippian rocks in Ohio. Some geologists use the European term "Carbonistrous," which encompasses the Mississippian and Pennsylvanian Periods of the U.S. Many units have been named within the Cuyahoga Formanno, but most unit are local and cannot be traced over great distances. The Black Hind Member is a spectacular massive sandsone that is fainty widespread but discontinuous. See Hyde (1953), Hoover (1960), and Collins (1979) for more information on Mississippian rocks in Ohio. See figure 3-18 for explanation of rock types.

CLEVELAND METROPARKS Plant Community Assessment Program - Soils, Crown Cover, Standing Biomass Data Sheet 6a
Project label: PCAP Project Name: 02 W C 20 15
Plot No.: 3 6 6 8

City Chand Methopatics

Page: 1 of 1

SOIL PIT DESCRIPTION: Excavate 20 cm plug wih shovel. Describe using Mussell chart,

Soil pit module # E CIII (one per entire piot)

roots	ottle	le color	ix color	cond.***	x features**	Ire.	thous	ottle	le color	1x color
۲				1 8	4		~			
z		60		M D	z		z			
□ Well	o Exc	IVRG	Parem	Depth	Landfo	Soil Se	Soil Se	Wats	2,3,8,9	Soil C
Well drained	Excessively	NAGE:	Parem Material	Depth to rest. L	andform type:	Soil Series Sou	Soil Series/Typ	Sur Sur	2,3,8,9 compo	Soil Collection

20 cm

hydro. cond *** I S M D

redox features** extime.

4

Z

refer to texture classes on reverse side

*** Circle one:
I-indundated S-saturated M-most D-dry.
Notes: include evidence of earthworms (worms. •• e.g. hydrogen sulfide odor, gleymg, etc.

2-no widence

9 castings evidence 3 - castings evidence

BaCM PCARLENIA, Crown compoundhum_Standing Biomass_Data Sheet_ver 3.4s tast revised 6/4/2012 och

SOIL SAMPLES Standard procedure: collect a soil sample of the top 10 cm of soil from center of each intensive module and composite the sample

(A.B.C	B. C.	Impermeable surface	Well drained	□ Excessively dr. □ Somewhat excessively	AINAGE:	Parem Material:	Depth to rest. Layer:	Landform type:	Soil Series Source: Ohio Soil Survey	Soil Series/Type:	b Soil Survey Informations	2,3.8,9 composited A	Soil Collection Module Horizon (A. B. C)
--------	-------	---------------------	--------------	------------------------------------------	---------	-----------------	-----------------------	----------------	--------------------------------------	-------------------	----------------------------	----------------------	------------------------------------------

Underlying Earth Surface	Surface*	Ground Cover
Himanal		Coarse Woody Debrases
111310301	ı	Coarse woody Deores
Mineral Sail	100	Fine Woody Debras****
Gravel-Cobble*	0	Litter
Boulder**	0	Duff (Fern.+ Humus)
Bedrock	0	Bryophyle- Lichen
• Gravel-Cobble = 1/16-10*	1/16-10"	Water
**Boulder => 10 in	in in	Bare Soil
••• >5 cm m diameter	neter	Road/Trail
**** <5 cm in diameter	meter	Other

3 Gravel

socieg unsanctioned Hiking sanctioned

9

Ype

%Cover

All Purpose Bridle

ecord type and cover for each FRAIL INFORMATION:

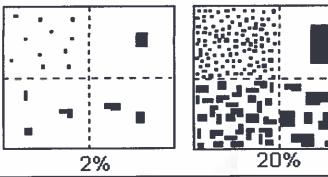
	20	03	w	શ	mod#		record as >30	SOIL DE
	17	0-9	1.	0/3	organic depth 2 litter (cm) depth (cm	1 litter+	š	SOIL DEPTH MEASUREMENT: Measure to the nearest 0.1 cm in center of intensive modules. If >30.5 cm,
	17	0.9		0.3	2			JREMENT: I
					water depth (cm)			Vieasure to tules. If >3
					depth sat soil (cm)			the ne
					3 2			n, arest
	L				OH ME			n, warest
					cm)			n,
SEE BACK OF	** submersed,	· rooted and like	(Aquatic)*	(Floating)*	cm) Herb	Shrub	Tree	serest Strate
SEE BACK OF PAGE FOR DESCRIPTIONS, STRATA	** submersed, most plant ma	* rooted and floating or sight	(Aquatic)*	(Floating)*	Herb	Shrub & S.		Strate
SEE BACK OF PAGE FOR "TYPICAL DESCRIPTIONS, STRATA CAN VAN	** submersed, most plant mass below	rooted and floating or sightly emers	(Aquatic)*	(Floating)*				

ARY BY COVER TYPE.	ow surface AL'STRATA ARY BY COVER TYPE.		0	0	18	83	93	Total Cover (%)	S,ex:3, 8, 13	6	8	0
101	Dell'	ſ	□ < plot size	□ 1-3 x plot size	0 3-10 x plot size	10-100 x plot size	a > 100 x plot size	n >600 x plot size	STAND SIZE			2

COVER BY STRATA
estimate using midpoints of 5



Class	C	ode	Criteria: % of
4	Conv.	NASIS	Surface Area Covered
Few	ſ	#	< 2
Common	c	#	2 to < 20
Many	m	#	≥ 20



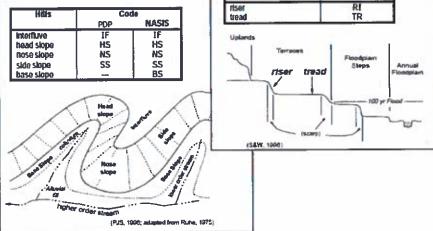
SOIL TEXTURE: Record the code for the soil texture of the 5 cm and 20 cm layers. To estimate texture, collect a soil sample from the appropriate layer and moisten it with water to the consistency of modeling clay/wet newspaper; the sample should be wet enough that all of the particles are saturated but excess water does not freely flow from the sample when squeezed. Attempt to roll the sample into a ball. If the soil will not stay in a ball and has a grainy texture, the texture is either sandy or coarse sandy. If the soil does form a ball, squeeze the sample between your fingers and attempt to form a self-supporting ribbon. Samples which form both a ball and a ribbon should be coded as clayey; samples which form a ball but not a ribbon should be coded as loamy.

- 0= Organic
- 1= Loamy
- 2= Clayey
- 3= Sandy
- 4= Coarse Sand
- 9= Not measured make plot note

Position

shoulder

Geomorphic Component - Three-dimensional descriptors of parts of landforms or microleatures that are best applied to areas. Unique descriptors are available for Hills, Terraces, Mountains, and Flat Plains: e.g., (for Hills) nose slope or NS.



Hillstope - Profile Position (Hillstope Position in PDP) - Twodimensional descriptors of parts of line segments (i.e., slope position) along a transect that runs up and down the slope; e.g., backslope or BS. This is best applied to transects or points, not areas.

Code

SH

Su Sh Sh Sh Su	Su Sh Bs	Sh	Su
	BI	Bs i	1 4

HYDROLOGIC REGIME Modified from Grossman et al 1998. (Frequency and duration of flooding.)

UPLAND: Not a wetland. Very rarely flooded.

INTERMITTENTLY/SEASONALLY SATURATED: Dry at least once per year. Surface water is seldom present, but substrate is saturated to surface for extended periods during the growing season.

PERMANENTLY/SEMIPERMANENTLY SATURATED: Dry less than once per year. Surface water is seldom present, but substrate is saturated to surface for extended periods during the growing season. Equivalent to Cowardin's Saturated modifier.

OCCASIONALLY FLOODED: Surface water can be present for brief periods during growing season, but not in most years. Often characterizes flood-plain upper terraces.

TEMPORARILY FLOODED: Surface water present for brief periods during growing season, but water table usually lies well below soil surface. Often characterizes flood-plain levees and lower terraces. Equivalent to Cowardin's Temporary modifier.

INTERMITTENTLY FLOODED: Substrate is usually exposed, but surface water can be present for variable periods without detectable seasonal periodicity. Inundation is not predictable to a given season and is dependent upon highly localized rain storms. This modifier was developed for use in the arid West for water regimes of Playa lakes, intermittent streams, and dry washes but can be used in other parts of the U.S. where appropriate. This modifier can be applied to both wetland and non-wetland situations. Equivalent to Cowardin's Intermittently Flooded modifier.

SEMIPERMANENTLY FLOODED (exposed <1/year): Surface water persists throughout the growing season in most years. Land surface is normally saturated when water level drops below soil surface. Includes Cowardin's Intermittently Exposed and Semipermanently Flooded modifiers.

PERMANENTLY FLOODED: Water covers the land surface at all times of the year in all years. Equivalent to Cowardin's "permanently flooded".

UNKNOWN: The hydrologic regime cannot be determined from the available information.

•	1	RM B-1:	BUFF	ER	SAI	IPL	E PI	LOT	S (Fi	ront)	Reviewed b	y (initial)	:	_ (
Site I	D: 3	66	8	W	CY	3P	S								DATE	0.7	13012	0	1.	5	
Locatio			5		1				FIII	in b	ubb	le(s	if p				sampled and				
OAAC	enter	0	N	0	8	O E	0	W		lot	-		Plot			lot 3		100	19 1		
Fill in bubble Strata Section	s for all th on: Fill In a	at app	aly: Ca riate c	nopy over c	Type: lass b	D = D	eciduou for eaci	s: E = Everare	Buffer en. Leaf T er each plo	voe: E	B = Bro	adlea	f: N = 1	Needle	Leaf. A	bsent: No tree derate(10-409	e canopy %); 3 = Heavy (40-75%	6); 4 = \	ery He	iavy (>75%)
Buffer Plot 1	Canopy Lea	Typ	$\overline{}$	$\widetilde{}$	Н-	seni	: O	Buffer Plot 2	Canop	y Typ	_		-	sent	: O	Buffer Plot 3	Canopy Type: (Leaf Type: ($\stackrel{\sim}{\sim}$	Ab	sent	Flag
Big Trees (>	0.3m DBH)	0	0	0	0	0	72.7	Big Trees (>	0.3m DBH)	1	0	0	0	0		Big Trees	(>0.3m DBH)	0	0	0	10
mall Trees (<	0.3m DBH)	0	0	0	@	0		Small Trees (<0.3m DBH	0	0	0	0	0		Small Trees	(<0.3m DBH) ①		0	0	7=1
Woody Shrubs	, Saplings 5m HIGH)	0	0	0	0	0		Woody Shrub	s, Saplings	0	0	0	0	<u></u>			ibs, Saplings m-5m HIGH)	6	0	<u> </u>	= 1
Woody Shrubs		0	(1)	0	0	0		Woody Shrub	s, Saplings J.5m HIGH)	0	•	0	0	0		Woody Shru	bs, Saplings :0.5m HIGH)	0	0	0	πĪ
Herbs, F		0	(b)	0	0	0			Forbs and Grasses	0	•	0	0	0		Herbs	Forbs and Grasses @	0	0	<u></u>	-
	ground	0	0	0		0		Bare	ground	0	0	1	0	0	30	Bar	e ground 🕡 🔾	0	0	তা	
Litt	er, duff	0	0	6	0	0	1 = 1	Li	lter, duff	0	0	(a)	0	0	-	L	itter, duff 💿 🏈	0	0	0	
	Rock	(9)	0	0	0	0			Rock	(b)	0	0	1	0			Rock ① @	0	0	0	
	Water	0	0	0	0	0			Water	0	Ō	0	0	Ō			Water 🙆 🕻	0	0	0	
	ibmerged egetation	0	Ō	①	0	Ō			ubmerged regetation	0	0	1	0	0			Submerged Vegetation	0	0	0	
			e/Ab	send	e - (Confi	rm that				tes p	resen	ce an	d an i	unfilled		cates absence by f	illing th	is bub	bie.	ø
Resi	dential	and	Urba	an Si	tress	ors	w Ni		Hydrolo	gy S	itres	sors					Agricultural & R	ural S	tres	BOLS	
Fill bubble	if pres	ent - I	Plot	1	2	3	Flag	Fill bubble	e if pres	ent -	Piot	1	2	3	Flag	Fill bubble	If present - Plot	1	2	3	Flag
Road - gra	vel	24		0	0	0		Ditches, C	hanneliza	ation		0	0	0		Pasture/Ha	ıy	0	0	0	- No.
Road - two lane OOO					:10	Dike/Dam/		₹ Bed	å	0	0	0		Range		0	0	0			
Road - two lane O O O Road - four lane O O O						Water Lev		d Str	olure	0	0	0		Row Crops		0	0	0			
Parking Lo	ot/Paven	nent	T I'i	0	0	0	VI I	Excavation, Dredging			0	0	0	TV	Fallow Fiel	d (RECENT-RESTING	0	0	0		
Golf Cours	se		W	0	0	0		Fill/Spoil Banks			0	0	0			allow Field (OLD - GRASS, HRUBS, TREES)			0		
Lawn/Park	(Щ		0	0	0		Freshly De		Sedin	nent	0	0	•		Nursery				0	
Suburban	Residen	tial		0	0	0		Soil Loss/I	Root Exp	osure		0	0	0		Dairy				0	101
Urban/Mul	tifamily			0	0	0		Wall/Ripra	р			0	0	0		Orchard		0	0	0	
Landfill				0	0	0		Inlets, Out				0	0	0	<u> </u>	Confined A	nimal Feeding	0	0	0	
Dumping				0	0	0		Point Sour (EFFLUENT C	OR STORM			0	0	0	- 1	Rural Resi	dential	0	0	0	
Trash				0	0	0		(SHEETFLOV		inpu		0	0	0		Gravel Pit		0	0	0	
Other:				0	0	0		Other:				0	0	0		Irrigation		0	0	0	
Other:				0	0	0	l	Other:				0	0	0		Other:		10	0	0	
Indu	strial D	evel	opm	ent S	Stres	SOL	В						Habit	tat/V	egeta	tion Stress	sors				
Fill bubble	if pres	ent -	Plot	1	2	3	Flag	Fill bubble	if prese	nt -	Plot	1	2	3	Flag	Fill bubb	le If present - Plo	t 1	2	3	Flag
Oil Drilling				0	0	0		Forest Clea	r Cut			0	0	0		Herbicide L	lse	0	0	0	
Gas Wells				0	0	0		Forest Sele	ctive Cui			0	0	0		Mowing/Sh	rub Cutting	0	0	0	T
Mine (surf	ace)	1.5		0	0	0		Tree Planta	ition			0	0	0		Trails		0	0	0	
Mine (und	erground	1)		0	0	0		Tree Canor	y Herbiv	ory		0	0	0		Soil Compa	ection	0	0	0	
Military				0	0	0		Shrub Laye		ed		0	0	0			nicle damage	0	0	o	
Other:				0	0	0		Highly Graz	ed Gras	ses		0	0	0		Soil erosion	1 (FROM WIND, WATER		Ø	0	
Other:				0	0	0		Recently B		rest		0	0	0		OR OVERUSE Other:		0	O	0	
								Recently Burned Grassland													
	ag codes	: K = 1	No me			mad	e, U = S	(BLACKENED) O O O O O O O O O O O O O O O O O O O					-	7							
Other: O O O O Flag codes: K = No measurement made, U Explain Buffer Sample Plots 05/27/2011								lags in comm	nent secti	on on	the b	ack of	this fo	om			24	791 <i>0</i>	53U4	1	

					ER SAMPLE PLOTS -					Reviewed by	/ (Icitial	: <u> </u>		•
Site ID:	3	مام	8	WC	BPS	DAT	E: 7	5.7	_/_	30,120,15				11.5
(Confirm	a fille	ed da	ta b	ubble i	ndicates presence and an unf	llled I	bubbl	e Ind	licates	absence by filling in this bubi	ble			
Fill bubble if present - Plot	1	2	3	Fiag	Fill bubble if present - Plot	1	2	3	Flag	Fill bubble if present - Plot	1	2	3	Flag
Eurasian Watermilfoil	0	0	0		Purple Loosestrife	0	0	O	11.	Johnson Grass	0	0	0	
Water hyacinth	0	0	0		Knotweed	0	0	0	=	Kudzu	0	0	0	
Yellow Floating Heart	0	0	0		Japanese Knotweed	0	0	0		Multiflora Rose	0	0	0	
Giant Salvinia	0	0	0		Perennial Pepperweed	0	0	0		Common Buckthorn	0	0	0	1
Garlic Mustard	0	0	0		Glant Reed	0	0	0		Himalayan Blackberry	0	0	0	
Poison Hemlock	0	0	0		Cheatgrass	0	0	0		Tamarisk	0	0	0	
Mile-A-Minute Weed	0	0	0		Reed Canary Grass	0	0	0		Other:	0	0	0	
Birdsfoot Trefoil	0	0	0		Common Reed	0	0	0		Other:	0	0	0	
Canada Thistle	0	0	0		Leafy Spurge	0	0	0		Other:	0	0	0	
						Comp.				Other:	0	0	0	
	255120	2406			PLOT COOR	DINA	TES							
Location of coordinat O AA CENTER O N Latitude	13	@ S	3	O E3	O W3 O Nearest pra	Loi	ngitu	de V		g and comment below)	,8		FI	ag
Flag Comments	3													
										79	666	235	18	

05/27/2011

Buffer Sample Points - Targeted Alien Species

777-72							1								\ /		y		"	w	, 11	water -
Site ID: 3668 INCBPF							RM B-1:	BUFF	ER	SAI	WPL	E P	LO	TS (F	ront)	F	teview	red by	(Initial)			•
Site ID:	36	68	A	Œ	SPS	E								DATE	<u>• 07</u>	130		2	٥	1 .	5	0
Location:								Fill	in b	ubb	le(s) if p	lot(s) coı	uld not be	sample	d a	nd f	ag -	→		
O AA Cente	r C	NC	0	S	(b)	E O	W	OP	-		200	Plot			Plot 3			11				
Fill in bubbles for all Strata Section: Fill In	that ap	ply: Ca priate	anopy (Type:	D = C	Deciduou e for eac	s: E = Evergre	Buffer leen. Leaf Tor each plot	voe: B	3 = Bro	oadlea	f: N =	Needi	e Leaf.	Absent: No tree oderate(10-40	e canopy. %); 3 = Heav	ry (40-	-75%)	; 4 = V	/ery H	eavy (>75%)
Buffer Cano	ру Туг	pe: 🌘) () AI	bsen	t: O	Buffer	Canopy	у Тур	ie: @) C) AI	bsen	t O	Buffer	Canopy	Туре	a: (0	AL	sent	: 0
Plot 1 Le	af Typ	эе: (9 G			Flag	Plot 2	Leat	f Typ	e: 🌘	9 (1		Flag	Plot 3	Leaf	Type	: @	0	1		Flag
Big Trees (>0.3m DB/	H) 🚯	0	0	0	0		Big Trees (>	>0.3m DBH)	0	0	0	0	0		Blg Trees	(>0.3m DBH)	0	0	0	0	0	
mall Trees (<0.3m DBI	ηО	0	0	0	0		Small Trees (<0.3m DBH)	0	0	②	0	0		Small Trees	(<0.3m DBH)	0	0	@	0	0	
Voody Shrubs, Sapling: (0.5m-5m HIGH		0	②	0	0		Woody Shrub (0.5m	s, Saplings n-5m HIGH)		0	(3)	0	0		(0.5	ibs, Saplings im-5m HIGH)	0	0	0	0	0	and the
Voody Shrubs, Sapling: (<0.5m HIGH	0	0	0	0	0		Woody Shrub: (<0	s, Saplings 0.5m HIGH)	(0	0	0	0		Woody Shru	bs, Saplings 0.5m HIGH)	©	0	0	0	0	
Herbs, Forbs and Grasses		0	0	0	0	POLE	Herbs, F	Forbs and Grasses	②	0	0	0	0		Herbs,		@	0	0	0	0	
Bare ground	0	0	①	0	0		Bare	ground	0	0	0	(0		Bar	e ground	0	0	2	Q	0	
Litter, dufl	f ①	0	(3)	0	0		Lif	tter, duff	0	0	0	(2)	0		L	itler, duff	0	0	0	0	0	
Rock	0	0	0	0	0			Rock	0	0	0	0	0			Rock	0	6	0	0	0	
Water	r 🔞	0	0	0	0			Water	(3)	0	0		0			Water	0	0	তা	Ō	Ō	
Submerger Vegetation		0	0	0	0	7==		ubmerged /egetation	6	Ō	0	0	Ō				<u></u>	Ŏ	Ö	Ō	Ö	
Stressor Pre	_	e/Ab	senc	e - (Confi	im that					-	ce an	d an	unfilled		1 - 9 - 1 - 1	_	_			_	9
Residentia	l and	Urba	an Sí	tres	sors			Hydrolo	gy S	tres	sors					Agricultu	ral 8	k Ru	ral S	tres	sors	
ill bubble if pres	sent -	Plot	1	2	3	Flag	Fill bubble	if prese	ınt - F	Plot	1	2	3	Flag	Fill bubble	if presen	t - Pl	ot	1	2	3	Flag
Road - gravel	- Shippy		0	0	0		Ditches, Cl	hanneliza	ıtion		0	0	0		Pasture/Ha	У			0	0	0	
coad - two lane OOO						Dike/Dam/		Bed		0	0	0		Range			13	0	0	0		
Road - four lane OOO						Water Leve	and the State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of Stat	Stru	cture	0	0	0		Row Crops	115			0	0	0		
Parking Lot/Pave	ment		0	0	0		Excavation	ı, Dredgin	ıg		0	0	0		Fallow Field		ESTIN	IG	0	0	0	
Golf Course			0	0	0	V-1411	Fill/Spoil Banks Freshly Deposited Sediment				0	0	0		Fallow Field SHRUBS, TRE		SS,		0	0	0	Ti,
Lawn/Park	Tarië		0	0	0		(UNVEGETAT	ED)	100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 100 de 10	Trans.	0	0	0	9	Nursery		Nigit		0	0	0	
Suburban Reside			0	0	0		Soil Loss/F)sure		0	0	9		Dairy				0	0	0	
Urban/Multifamily			0	0	0		Wall/Riprag		4-1		0		0		Orchard				0	0	0	
Landfill			0	0	0		Inlets, Outli Point Soun	The second second second second			0	0	0		Confined Animal Feeding			1	0	0	0	
Dumping			0	0	0		(EFFLUENT O	OR STORMW			0	0	0		Rural Resid	Jential			0	0	0	
Trash			0	0	0		(SHEETFLOW		III			0	0		Gravel Pit				0	0	0	
Other:			0	0	0	_	Other:				0	0	0		Imigation			-	0	_	0	
Other:	DOWN	-	0	0	0		Other:	(C. 1375)	10/19	2000	0	0	0		Other:			2000	0	0	0	Milesto.
Industrial E		-	ent S								1				tion Stress	OLS						-16
ill bubble if pres	ient - l	Plot	1	2	3	Flag	Fill bubble	if presen	it - P	lot	1	2	3	Flag	Fill bubbl	le if prese	nt - P	lot	1		-	Flag
Oil Drilling				0	0		Forest Clear	r Cut			0	0	0		Herbicide U	se		_	0	0	0	
Gas Wells			0	0	0		Forest Selec	ctive Cut		554	0	0	0		Mowing/Shr	ub Cutting		_	0	0	0	
Mine (surface)			0	0	0	,	Tree Plantat		respect		0	0	0		Trails				0	0	0	
Mine (undergroun	d)		0	0	0		Tree Canopy (INSECT)		gad (0	0	0		Soil Compact (ANIMAL OR HI				0	0	0	
Military			0	0	0		Shrub Layer WILD OR DOM	ESTIC)	7/1		0	0	0		Offroad vehi	icle damag	e		0	0	0	
Other:	N.PW. S. P.		0	0	0	ŀ	Highly Graze (OVERALL < 3" I	HIGH)			0	0	0		Soil erosion OR OVERUSE)), WAT	ER.	0	•	0	
Other:			0	0	0		Recently Bu Canopy	med Fore	est		0	0	0		Other:				0	0	0	
Other:		188	0	0	0		Recently Bu (BLACKENED)	med Gras	sslan	d	0	0	0		Other:		-		0	0	0	
Flag codes	s:K=t	No me	asure	ment	made	, U = Si	uspect measu	rement.,	F1,F2	etc.	= misc	. flags	s assi	gned by each field crew. 2428168304					7			
Buffer Sa	mple (Plots	05/	/27/2		ain ail n	ags in comm	BUT RECTION	n on u	Dig Dig	- misc, riags assigned by sach held crew.											

Fill bubble if present - Plot		dat	a bul	bble ir	idicates presence and an unfi	illed I	oubbl	e Ind	licates	absence by filling in this bubi	ble			
	1	2	3	Flag	Fill bubble if present - Plot	1	2	3	Flag	Fill bubble if present - Plot	1	2	3	Fla
Eurasian Watermilfoil (0	0	0		Purple Loosestrife	0	0	0		Johnson Grass	0	0	0	
Water hyacinth (0	0	0		Knotweed	0	0	0		Kudzu	0	0	0	
Yellow Floating Heart (0	0	0		Japanese Knotweed	0	0	0		Multiflora Rose	0	0	0	
Giant Salvinia (0	0	0		Perennial Pepperweed	0	0	0		Common Buckthorn	0	0	0	1
Garlic Mustard (0	0	0		Giant Reed	0	0	0		Himalayan Blackberry	0	0	0	
Poison Hemlock (0	0	0		Cheatgrass	0	0	0		Tamarisk	0	0	0	
Mile-A-Minute Weed (0	0	0		Reed Canary Grass	0	0	0		Other:	0	0	0	1
Birdsfoot Trefoil (0	0	0		Common Reed	0	0	0		Other:	0	0	0	:
Canada Thistle (0	0	0		Leafy Spurge	0	0	0		Other:	0	0	0	
										Other:	0	0	0	2
	ille		Milita	MORE	PLOT COORI	DINA	TES							
Plots are centered on the Buffe lag box, and describe where th	er Tra he co enter s (ch	ordin of P	nates lot 3 : se on	were as pos	aken and why in the comment sible or at the center of the last	section acce	n bel	ow. T	he coo er Plot	rdinates of the nearest practical	ole loc	ation	can	ag
Plots are centered on the Buffe lag box, and describe where the either placed as close to the ce Location of coordinates O AA CENTER O N3	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Plots are centered on the Buffe lag box, and describe where the either placed as close to the ce Location of coordinates O AA CENTER O N3	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	aken and why in the comment sible or at the center of the last O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Plots are centered on the Buffe lag box, and describe where the either placed as close to the ce Location of coordinates O AA CENTER O N3	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Plots are centered on the Buffelag box, and describe where the placed as close to the ce Location of coordinates O AA CENTER O N3 Latitude No	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Plots are centered on the Buffelag box, and describe where the other placed as close to the ce Location of coordinates O AA CENTER O N3 Latitude No	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Plots are centered on the Buffelag box, and describe where the other placed as close to the ce Location of coordinates O AA CENTER O N3 Latitude No	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Pots are centered on the Buffelag box, and describe where the either placed as close to the ce Location of coordinates O AA CENTER O N3 Latitude No	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Pots are centered on the Buffelag box, and describe where the either placed as close to the ce Location of coordinates O AA CENTER O N3 Latitude No	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Plots are centered on the Buffelag box, and describe where the other placed as close to the ce Location of coordinates O AA CENTER O N3 Latitude No	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Plots are centered on the Buffelag box, and describe where the placed as close to the ce Location of coordinates O AA CENTER O N3 Latitude No	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Plots are centered on the Buffelag box, and describe where the placed as close to the ce Location of coordinates O AA CENTER O N3 Latitude No	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be
Location of coordinates O AA CENTER O N3 Latitude No	er Tra he co enter s (ch	ordin of P oos	riates Flot 3 : se on	were to as pos	O W3 O Nearest pra	section accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accessories accesories accessories accessories accessories accessories accessories	n bek ssible ble lo	ow. To Buff	he coo er Plot on (flag	rdinates of the nearest practical	ole loc	ation	can	be

			III.				FOI	RM B-1:	BUFF	ER	SAN	NPL	E PL	OT	S (Fi	ront)	Review	ed by (initia	d):	J	
Site I	D:	3	اماد	ď	MC	P	C				Water II	in Acri	ntal-			Street, street,	1301		-		
Location				В	744	LA			FIII	in b	ubb	le(s)	if p	ot(s) cou	ld not be	sampled ar	d flag	\rightarrow		$\overline{}$
@AA C		C	N	0	S	OE	E 0	w	THE REAL PROPERTY.	lot '		155×151	olot :			lot 3	Account the second	rione.			
						()		po Allin	Buffer							7 July 2016	edge of the	12			
Fill in bubble Strata Section	s for all th on: Fill in a	at app	ply: Ca priate o	nopy cover o	Type: :lass t	O = D oubble	eciduou for eac	s; E = Evergro h strata type fo	en. Leaf T or each plo	ype: E t. 0 = .	= Bro Absen	padleal t; 1 = S	Parse	leedle (<10%	Leaf. A b); 2=Mo	bsent: No tree derate(10-409	e canopy. %); 3 = Heavy (40-	75%); 4 =	Very H	eavy (>75%)
Buffer	Canopy	/ Тур	e: (E) () At	sen	t: O	Buffer	Canopy	у Тур	e: 🕝	0) Ab	sent	: 0	Buffer	Canopy Type	:0 () At	sent	: 0
Plot 1	Lea	f Тур	e: C) (Flag	Plot 2	Lea	f Typ	e: 🕒) (1	Flag	Plot 3	Leaf Type	0			Flag
Big Trees (>	0.3m DBH)	0	1	0	0	0		Big Trees (>0.3m DBH)	0	0	0	0	0		Big Trees	(>0.3m DBH)	0 0	0	0	
Small Trees (<	0.3m DBH)	0	0	0		0		Small Trees (<0.3m DBH)	0	0	0	0	\odot	W_M	Small Trees	(<0.3m DBH)	00	0	0	
Woody Shrubs (0.5m-	, Saplings 5m HIGH)	0	0	0	(b)	0	1,	Woody Shrub (0.5n	s, Saplings n-5m HIGH)	0	0	1	0	○	-		ibs, Saplings m-5m HIGH)	00	0	0	
Woody Shrubs (<0	, Saplings 5m HIGH)	6	O	0	0	0		Woody Shrub	s, Saplings 0.5m HIGH)	0	0	0	0	<u></u>		Woody Shru	bs, Saplings :0.5m HIGH)	00	0	0	
Herbs, F	orbs and Grasses	0	0	0	0	0		Herbs,	Forbs and Grasses	0	0	0	0	<u>⊙</u>		Herbs,	Forbs and Grasses	00	0	0	ie.
	ground	0	•	0	0	0		Bare	ground	0	0	0	0	O		Bar	e ground 🕕	00	0	0	
Litt	er, duff	0	0	0	0	3		Li	tter, duff	0	0	0	0	0		L	itter, duff	00	0	O	12_1
	Rock	@	0	0	0	0			Rock	0	0	0	<u> </u>	0			Rock ①	00	0	0	ŢŢ.
	Water	0	0	0	0	0			Water	0	0	0	0	Ō			Water 💿	00	0	0	
	bmerged egetation	(0	0	0	0			ubmerged /egetation	0	Ō	Ō	Ŏ	Ō			Submerged O	00	0	0	
		_	e/Ab	send	e - (Confi	rm that				tes pi	resend	e and	d an i	unfilled		cates absence b	y filling t	his bu	oble.	8
Resid	dential	and	Urb	an S	tress	sors		أسحيا	Hydrolo	gy S	tres	sors	0				Agricultural 8	Rural	Stres	sore	
Fill bubble	if prese	ent - I	Piot	1	2	3	Flag	Fill bubbl			- 4-0	1	2	3	Flag	Fill bubble	If present - Pl	ot 1	2	3	Flag
Road - gra	ivel		-73	0	0	0	M.	Ditches, C	hanneliza	ation	-22111	0	0	0		Pasture/Ha	ıy	0	0	0	
Road - two	lane	104-		0	0	0) U	Dike/Dam		Bed	A 3	0	0	0		Range		0	0	0	
Road - fou	ır lane			0	0	0		Water Lev		Stru	cture	0	0	0		Row Crops	id communic	0	0	0	113
Parking Lo	ot/Paven	nent		0	0	0	T.	Excavation	n, Dredgii	ng		0	0	0	l g	Fallow Fiel	d (RECENT-RESTIN	G O	0	0	
Golf Cours	5e			0	0	0	11-	Fill/Spoil E			722	0	0	0		Fallow Field	d (OLD - GRASS, ES)	0	0	0	- 8.
Lawn/Park				0	0	0	8	Freshly Do		Sedin	nent	0	0	0	M	Nursery		0	0	0	
Suburban	Residen	tial		0	0	0	, 17	Soil Loss/	Root Exp	osure		0	0	0		Dairy		0	0	0	F-4
Urban/Mul	tifamily			0	0	0		Wall/Ripra	IP .			0	0	0		Orchard		0	0	0	
Landfill			90.5	0	0	0		Inlets, Out		3×1		0	0	0			nimal Feeding	0	0	0	3
Dumping				0	0	0		Point Sour (EFFLUENT (Impervious	OR STORM			0	0	0		Rural Resi	dential	0	0	0	
Trash				0	0	0		(SHEETFLOV	V)	при		0	0	0		Gravel Pit		0	0	0	
Other:				0	0	0	-	Other:				0	0	0		Irrigation		0	0	0	
Other:				0	0	0	- 40	Other:	50 530	9777		0	0	0		Other:		0	0	0	
Indu	strial D	evel	opm	ent S	Stres	SOF	5	X				I	labit	at/V		tion Stress	sors				
Fill bubble	if pres	ent -	Plot	1	2	3	Flag	Fili bubble	if prese	nt - 1	Plot	1	2	3	Flag	Fill bubb	le if present - F		2	3	Flag
Oil Drilling	MITTE	310	N II	0	0	0		Forest Clea	r Cut			0	0	0		Herbicide L	lse	0	0	0	
Gas Wells				0	0	0		Forest Sele	ctive Cut		_ %	0	0	0		Mowing/Sh	rub Cutting	0	0	0	
Mine (surf	ace)			0	0	0		Tree Planta				0	0	0		Trails		9	0	0	
Mine (unde	erground	1)		0	0	0		Tree Canol (INSECT)				0	0	0		Soil Compa (ANIMAL OR H		9	0	0	
Military				0	0	0		Shrub Laye (WILD OR DO	MESTIC)	(5)		(0	0		The second section is a second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second	icle damage	0	0	0	
Other:				0	0	0	- 11	Highly Graz (OVERALL <3*	HIGH)	H.		0	0	0		OR OVERUSE	1 (FROM WIND, WA')	O	0	0	
Other:				0	0	0		Recently B Canopy				0	0	0		Other:		_ 0	0	0	
Other:				0	0	0		Recently B (BLACKENED)	urned Gra	assla	nd	0	0	0		Other:		_ 0	0	0	
	ag codes uffer Sai				ment /27/:	Exp	lain all i	uspect meas lags in comm							igned b	y each field c	rew.	242816	830	4 (

Confirm a	fille	d dat	a bu	bble In	dicates presence and an unfi	lled t	bubbi	e Ind	licates	absence by filling in this bubl	ole			74
Fill bubble if present - Plot	1	2	3	Flag	Fill bubble if present - Plot	1	2	3	Flag	Fill bubble if present - Plot	1	2	3	Flag
Eurasian Watermitfoil	0	0	0		Purple Loosestrife	0	0	0		Johnson Grass	0	0	0	
Water hyacinth	0	0	0		Knotweed	0	0	0		Kudzu	0	0	0	
Yellow Floating Heart	0	0	0		Japanese Knotweed	0	0	0		Multiflora Rose	0	0	0	
Glant Salvinia	0	0	0		Perennial Pepperweed	0	0	0		Common Buckthorn	0	0	0	Pi
Gartic Mustard	0	0	0		Giant Reed	0	0	0		Himalayan Blackberry	0	0	0	7.3
Poison Hemlock	0	0	0		Cheatgrass	0	0	0		Tamarisk	0	0	0	
Mile-A-Minute Weed	0	0	0		Reed Canary Grass	0	0	0		Other:	0	0	0	
Birdsfoot Trefoil	0	0.	0		Common Reed	0	0	0		Other:	0	0	0	
Canada Thistle	0	0	0		Leafy Spurge	0	0	0		Other:	0	0	0	
							n <u>. </u>			Other:	0	0	0	
					PLOT COORI	DINA	TES							
location of the plot coordinate of Buffer Plot 3 can not be accepted on the Buffler are centered on the Buffleg box, and describe where	cesse fer Ti the c cente	filling ed, tal ranse cordi r of F	in the central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central central	e coord and the s were t as pos	opriate bubble. inates at the nearest practicable coordinates will indicate the locate and why in the comment sible or at the center of the tast	e loca ation section acce	ation a of the on bel	ALONe tran ow. T	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the nearest practication of the neares	becau	ise al	l Buf de, fi	fer II in the be
location of the plot coordinate if Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O No	cesse fer T the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable loc rdinates of the nearest practicat	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate of Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O N Latitude 1	cesse fer T the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the loc taken and why in the comment sible or at the center of the last O W3 O Nearest pra	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate If Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O N	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate if Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O N Latitude i	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate if Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O N Latitude i	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate if Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O N Latitude i	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate of Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O N Latitude 1	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate if Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O N Latitude i	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate of Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O N Latitude 1	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate of Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the Location of coordinate AA CENTER O N Latitude 1	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate If Buffer Plot 3 can not be acc Plots are centered on the Buf lag box, and describe where either placed as close to the coordinate C AA CENTER O N Latitude i	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate If Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the of Location of coordinate AA CENTER ON Latitude i	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be
location of the plot coordinate if Buffer Plot 3 can not be acc Plots are centered on the Buf flag box, and describe where either placed as close to the of Location of coordinate AA CENTER O N Latitude i	es by cesses fer Ti the c cente	filling ed, tal ranse coordi r of F hoos	in the ke the cts a nate: Flot 3	e coord nd the s were t as pos ne):	opriate bubble. inates at the nearest practicable coordinates will indicate the local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local local loc	e loca ation section acce	ation / of the on bel essible ble k	ALONe tran ow. To Buff ocatio	G THE sect. F he coo ler Plot.	TRANSECT. This is important ill in the "nearest practicable locardinates of the nearest practicate and comment below)	becau ation" ile loc	ise al bubb ation	l Buf de, fi can	fer II in the be

FORM B-1: BUFFER SAMPLE PLOTS - TARGETED ALIEN SPECIES (Back)

•				,				RM B-1:	BUFF	ER	SAI	ИPL	E PI	LOT					ved by	(initial)		_ (
Site I	D:	36	68	h	10	<u>B1</u>	N							_ 3		0.7				٥.,	1 5	>		
Location	on:			St			515		1020							ıld not be	sample	da	nd fl	ag -	→			
OAAC	Center	6	N	0	S	O E	. 0	W	OP		_	_	Plot		-	Plot 3			_					
Fill in bubble Strata Section	es for all th on; Fill in a	at app	oly: Ca orlate d	nopy over o	Гуре: :lass t	D = D oubble	eciduou for eacl	s: E = Everan	Buffer en. Leaf T or each plo	voe: E	3 = Bn	oadlea	f: N = I	Veedle	e Leaf. A	Absent: No tree canopy, //doderate(10-40%); 3 = Heavy (40-75%); 4 = Very Heavy (>75%								
Buffer	Сапор	у Тур	e: 🤇) () At	sen	٤О	Buffer	Canopy	у Тур	ie: 🌘	0) At	sent	0	Buffer	Canopy	Тур	e: 🤨	0	Ab	sent	0	
Plot 1	Lea	f Тур	e: 🍳) (Flag	Plot 2	Lea	f Typ	e: 🤞) C			Flag	Plot 3	Leaf	Тур	e: 🕲	0			Flag	
Big Trees (>	0.3m DBH)	0	0	0	0	0		Big Trees (•0.3m DBH)	(0	0	0	0		Blg Trees	(>0.3m DBH)	0	@	0	0	<u> </u>		
Small Trees (<	:0.3m DBH	0	0	0	0	0		Small Trees (<0.3m D8H)	0	0	1	0	0		Small Trees	(<0.3m DBH)	0	0	0	0	<u> </u>		
Woody Shrubs (0.5m	s, Saplings -5m HIGH)	0	0	0	0	0		Woody Shrub (0.5n	s, Saplings +5m HIGH)	0	0	0	0	0			ibs, Saptings m-5m HIGH)	0	0	0	0	0		
Woody Shrubs (<0.	, Saplings 5m HIGH)	0	0	0	0	0		Woody Shrub	s, Saplings).5m HIGH)	0	0	0	0	0		Woody Shru	bs, Saplings :0.5m HIGH)	(2)	0	0	0	0		
Herbs, P	orbs and Grasses	0	0	0	0	0	u el	Herbs,	Forbs and Grasses	0	0	0	0	1		Herbs,	Forbs and Grasses	0	0	0	0	ा		
Bare	ground	0	0	0	0	0	100	Bare	ground	0	0	0	0	0		Bar	e ground	0	0	0	0	ा		
Lit	ter, duff	0	0	0	0	0		Li	tter, duff	0	0	0	0	0		L	itter, duff	0	0	0	0	0		
	Rock	(1)	0	0	0	0			Rock	0	0	0	_	Ō			Rock	(0)	0	0	0	o	12	
	Water	0	Ö	Ō	0	ō			Water	0	ō	0	0	ŏ			Water	0	Ō	0	Ō	ð		
	bmerged	0	Ö	ŏ	0	Ö			ubmerged	0	Ö	Ō	ठ	ŏ			Submerged	0	Ō	$\overline{0}$	ō	ŏ		
	egetation or Pres					\succeq	rm that		egetation bubble in	_	tes p		_		unfilled	bubble India		_			s bub	_	•	
-	dential		mark.	0,000	and the				Hydrolo			0.000					Agricultu	W 19		10-1-		10000-1		
Fill bubble		l-d-in	100	1	2	3	Flag	Fill bubbl				1	2	3	Flag	Fill bubble		_		1	2	3	Flag	
		Bill -	FIUL	0	0	0	riag	Ditches, C			100	0	0	0	, iug	Pasture/Ha		Marie		0	ō	ō		
Road - gra				0	0	0		Dike/Dam	Road/RR			0	0	0		Range	· y		10.00	0	0	ö	5111	
Road - for	-			0	0	0		Water Lev	0.70.70.00	l Stn	ecture	-	0	0		Row Crops				ŏ	Ö	ŏ		
Parking L		nent		0	o	0		Excavation				ō	o	o		Fallow Fiel		RESTI	NG	o	Ö	ŏ		
Golf Cour				ō	0	ō		Fill/Spoil B	Banks			ō	ō	ō		Fallow Fiel	d (OLD - GR	ASS,		ō	ō	0		
Lawn/Parl	1000	100		ŏ	o	0	W	Freshly Do		Sedir	nent	ō	o	O		SHRUBS, TRE Nursery	E5)			0	ō	ō		
Suburban	Resider	itial		0	O	o		Soil Loss/		osure		W	0	0		Dairy				0	0	0		
Urban/Mu	Itifamily			ō	0	0		Wall/Ripra	p			0	0	0		Orchard				0	0	0		
Landfill	20			0	0	0	1	Inlets, Ou	lets			0	0	0		Confined A	Inimal Fee	ding		0	0	0		
Dumping				0	0	0		Point Sou (EFFLUENT)		WATE	R)	0	0	0		Rural Resi	dential	iama I		0	0	0	20	
Trash			117	0	0	0	1	(SHEETFLO	s surface			0	0	0		Gravel Pit			77.51	0	0	0		
Other:				0	0	0		Other:				0	0	0		Irrigation				0	0	0		
Other:				0	0	0		Other:				0	O,	0		Other:				0	0	0		
Indu	strial D	evel	opm	ent S	Stres	380F	8						Habit	tat/V	egeta	tion Stress	вогв							
Fill bubble	e if pres	ent -	Plot	1	2	3	Flag	Fill bubble	if prese	nt -	Plot	1	2	3	Flag	Fill bubb	le if pres	ent -	Plot	1	2	3	Flag	
Oil Drilling		0.5		0	0	0		Forest Clea	ar Cut			0	0	0		Herbicide U	lse			0	0	0		
Gas Wells	s	100		0	0	0		Forest Sele				0	0	0		Mowing/Sh	rub Cuttine	3		0	0	0		
Mine (sur	-			0	0	0		Tree Plants				0	0	0		Trails				10	0	0		
Mine (und	-	41)		0	0	0		Tree Cano		ory	-01	0	0	ō		Soli Compa	ction			6	9	0		
10.00	. J. WI OUI	-/		+	0	0		(INSECT) Shrub Laye		d		Law ea	0	0	-	Offroad vel		ne		Õ	0	0		
Military				0		_		WILD OR DO Highly Gra:	zed Grass	ses		9	-	_		Soll erosion			ATER,	0	0	0		
Other:			-	0	0	0		Recently B	HIGH)		-	0	0	0		OR OVERUSE	1						\$	
Other:	7.0			0	0	0		Canopy Recently B	Maria Santana		nd	0	0	0		Other:	žil –			0	0	0		
Other:	HARVE .			0	0	0		BLACKENED			-	0	0	0		Other:			_	0	0	0		
	lag codes luffer Sai					Exp	lain all t	luspect meas lags in comm	urement., nent sectio	F1,F on on	z, etc. the b	. = mis ack of	this fo)\$ 255)##	ignea b	y each field c	rew.		242	8168	3304			

				WEBPN					EN SPECIES (Back) Reviewed by	/ (Initial):		•
			Section 1							nto.			9
	a tille			ubble indicates presence and an unf								•	Floor
Fill bubble if present - Plot	1	2	3	Flag Fill bubble if present - Plot	1	2	3	Flag	Fill bubble if present - Plot Johnson Grass	1	2	3	Flag
Eurasian Watermilfoil	0	0	0	Purple Loosestrife	0	0	0	<u> </u>	Kudzu	0	0	0	
Water hyacinth	0	0	0	Knotweed Japanese Knotweed	0	0	0	├	Multiflora Rose	0	0	0	
Yellow Floating Heart Glant Salvinia	0	0	0	Perennial Pepperweed	0	0	0		Common Buckthorn	0		0	
	0	0	0		0	0	0		Himalayan Blackberry	0	0	0	
Garlic Mustard	0	0	0	Giant Reed	0	0	0	_	Tamarisk		0 0	0	
Poison Hemlock	0	0	0	Cheatgrass	0	0				0 0	0	0	
Mile-A-Minute Weed	0	0	0	Reed Canary Grass	0		0	1	Other:				1
Birdsfoot Trefoil	0	0	0	Common Reed	0	0	0		Other:	0	0	0	
Canada Thistle	0	0	0	Leafy Spurge	0	0	0			0	0	0	<u> </u>
				PLOT COORI					Other:	0	0	U	
O AA CENTER O N	13	o s	3		Lor	ngitu	de V		g and comment below)	.).	_[
Flag Comments	3												
								_					
* 8:													
. 7. 1													
				Z.									
				· · · · · · · · · · · · · · · · · · ·					 -				
Buffer Sample F	oints	s - Tai	rgete	ed Alien Species 05/27/2011					796	6662	2354	18	•

		-																					
•	Section 1			Tut			FO	RM B-1:	BUFF	ER	SAI	WPL	E P						ved by	-			•
Site	ID: 3	do	18	V	CI	Br	W								DATE	: <u>07</u>	<u>130</u>		2	0	5	5	
Locati	on:			-					Fill	in b	ubb	le(s) if p	lot(s	s) cou	ıld not be	sample	ed a	nd fi	ag -	-	Г	trace
OAA	Center	С	N	0	S	0	E G	W	OF	lot	1	0	Plot	2	OF	Plot 3	medile.						
Fill in bubble Strata Section	es for all th on: Fill in a	at approp	ply: Ca oriate (anopy cover	Type: class l	D = [bubbl	Deciduou e for eac	is, E = Evergri h strata type f	Buffer een. Leaf T or each plo	ype: E	3 = Bn	oadlea	f, N =	Needle	e Leaf. /	Absent: No tre oderate(10-40	e canopy %); 3 = Hea	vy (40	-75%)	; 4 = \	/ery H	eavy	(>75%)
Buffer	Canop	у Тур	e: 🌜	0) AI	bsen	t O	Buffer	Canop	у Тур	e: 🥑) () A	bseni	: O	Buffer	Canopy	Тур	e: (0)	0	At	sent	: O
Plot 1	Lea	f Typ	e: 🙋) (Flag	Plot 2	Lea	f Typ	e: 🤨) (Flag	Plot 3	Leaf	Тура	ı: ①	0	7	T	Flag
Big Trees (>	0.3m DBH)	6	0	0	0	0	Ī	Big Trees (>0.3m DBH)	(3)	0	(2)	0	0		Big Trees	(>0.3m DBH)	0	0	0	0	0	
Small Trees (<	<0.3m DBH)	0	0	0	0	0		Small Trees (<0.3m DBH)	0	0	0	0	(1)		Small Trees	(<0.3m DBH)	0	0	0	0	0	
Woody Shrubs (0.5m	s, Saplings -5m HIGH)	0	0	(3)	0	0		Woody Shrub (0.5n	s, Saplings n-5m HIGH)	0	0	0	•	0			ubs, Saplings om-5m HIGH)	0	0	0	①	0	
Woody Shrubs		(4)	0	1	0	Ō		Woody Shrub		(3)	0	0	0	0		Woody Shru	bs, Saplings <0.5m HIGH)	0	0	0	0	Ō	
	orbs and Grasses	0	0	0	0	O			Forbs and Grasses	0	6	0	0	0			, Forbs and Grasses	0	0	O	0	Ō	
Bare	ground	0	0	(P)	0	0		Bare	ground	0	0	0	0	0		Bai	re ground	0	0	0	0	0	
Lit	ter, duff	0	0	0	0	O		Li	tter, duff	0	0	②	0	9		L	itter, duff.	0	0	Ō	0	Ō	
	Rock	0	0	<u>a</u>	Ō	0			Rock	0	Ō	Ō	Ō	0			Rock	Ō	Ö	Ō	Ō	Ō	
	Water	Ō	Ō	<u>@</u>	0	Ō			Water	0	Ō	Ō	Ŏ	Ö			Water	Ö	Ö	0	Ō	Ö	
	ibmerged egetation	0	Ō	(1)	0	0			ubmerged /egetation	0	0	ō	0	0			Submerged Vegetation	ŏ	Ŏ	ŏ	ŏ	<u></u>	
and the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest des		-	_	1	e - (Conf	im that			-	_	resen		d an	unfilled	l bubble indi							(
Resi	dential	and	Urba	an S	tress	sors		TO STATE OF	Hydrolo	av S	tres	SOIS				[1]BA 39	Agricultu	ural à	& Ru	ral S	tres	sors	
Fill bubble	If prese	ent - l	Plot	1	2	3	Flag	Fill bubbl			_	1	2	3	Flag		oly "spinolookulu	annique(h)		1	2	3	Flag
Road - gra	evel	9	Bkm	0	0	O		Ditches, C	hannelizz	ation		0	0	0		Pasture/Ha	ay .			0	0	0	
Road - two	lane	8		0	0	0		Dike/Dam		Bed	esti)	О	0	0		Range				0	0	0	
Road - fou	ır lane			0	0	0		Water Lev		Stru	cture	О	0	0		Row Crops				0	0	0	eliti-
Parking Lo	ot/Pavem	nent		0	0	0		Excavation	n, Dredgir	ng		0	0	0		Fallow Fiel		RESTI	VG.	0	0	0	
Golf Cours	se	ES		0	0	0		Fill/Spoil B	And the second			0	0	0		Fallow Fiel SHRUBS, TRE		ASS,	Ш	0	0	0	
Lawn/Parl	(0	0	0	.82	Freshly De		Sedin	nent	0	0	0		Nursery				0	0	0	
Suburban	Residen	tial		0	0	0	'	Soil Loss/I	Root Expo	osure		@	0	0		Dairy				0	0	0	
Urban/Mu	ltifamily			0	0	0		Wall/Ripra	р			0	0	0		Orchard		11-0		0	0	0	
Landfill			NE.	0	0	0		Inlets, Out	-			0	0	0		Confined A		ding		0	0	0	
Dumping				0	0	0		Point Sour (EFFLUENT C Impervious	OR STORM			0	0	0		Rural Resi	dential			0	0	0	
Trash				0	0	0		(SHEETFLOW		при		0	0	0		Gravel Pit			-	0	0	0	
Other:				0	0	0		Other:				0	0	0		Irrigation				0	0	0	
Other:				0	0	0	2501	Other:		Cally in	N. Date	0	0	0		Other:			_	0	0	0	
Indu	strial D	evel	opm	ent S	itres	son	3				-350		labit	tat/V	egetal	tion Stress	SOFS				78		
Fill bubble	if prese	ent - l	Plot	1	2	3	Flag	Fill bubble	if prese	nt - I	Plot	1	2	3	Flag	Fill bubb	le if prese	ent - I	Plot	1	2	12000	Flag
Oil Drilling				0	0	0		Forest Clea	r Cut			0	0	0		Herbicide U	lse			0	0	0	
Gas Wells				0	0	0		Forest Sele	ctive Cut			0	0	0		Mowing/Sh	rub Cutting)	1	0	0	0	
Mine (surf	ace)			0	0	0		Tree Planta				0	0	0		Trails				9	0	0	
Mine (und	erground)		0	0	0		Tree Canop (INSECT)		the same	18	0	0	0		Soil Compa (ANIMAL OR H				0	0	0	
Military				0	0	0		Shrub Laye (WILD OR DOI	JESTIC)			0	0	0		Offroad veh		-		0	0	0	
Other:	um:			0	0	0		Highly Graz	HIGH)	901		0	0	0		Soll erosion OR OVERUSE		D, WA	TER,	•	0	0	
Other:				0	0	0		Recently Bu Canopy	7.6			0	0	0		Other:				0	0	0	
Other: _			16	0	0	0		Recently Bu	urned Gra	sslar	nd	0	0	0		Other:	27 98 PS			0	0	0	
● Fl	ag codes:	K=	to me	asure	ment		, U=S								gned by	y each field c	rew.	1	2428	168	304	T	7
В	uffer San	nple l	Plots	05	/27/2	2011	idin ali T	ags in comit	TOTIL SOCIA	H1 ON	ula D8	CK OT	uns ro	нш				H.					

• FC	RM	B-1	1: E	BUFF	ER SAMPLE PLOTS -	TAF	RGE	TEC) ALI	EN SPECIES (Back) Reviewed by	y (Initia	ı):		
Site ID:	3	(ole	8	M	LBP W	DAT	E: _() _1	7.1	3012015		ď		
G Confirm	a fille	ed da	ıta bı	ıbble iı	ndicates presence and an unf	illed	ddud	le inc	licates	absence by filling in this bub	ble			
Fill bubble if present - Plot	1	2	3	Flag	Fill bubble if present - Plot	1	2	3	Flag	Fill bubble if present - Plot	1	2	3	Flag
Eurasian Watermilfoil	0	0	0		Purple Loosestrife	0	0	0		Johnson Grass	0	0	0	
Water hyacinth	0	0	0		Knotweed	0	0	0		Kudzu	0	0	0	
Yellow Floating Heart	0	0	0		Japanese Knotweed	0	0	0		Multiflora Rose	0	9	0	
Giant Salvinia	0	0	0		Perennial Pepperweed	0	0	0		Common Buckthorn	0	0	0	!
Garlic Mustard	0	0	0		Giant Reed	0	0	0		Himalayan Blackberry	0	0	0	
Poison Hemlock	0	0	0		Cheatgrass	0	0	0		Tamarisk	0	0	0	
Mile-A-Minute Weed O O Reed Canary		Reed Canary Grass	0	0	0		Other:	0	0	0				
Birdsfoot Trefoil	irdsfoot Trefoil O O Common Reed		0	0	0		Other:	0	0	0				
Canada Thistle	0	0	0		Leafy Spurge	0	0	0		Other:	0	0	0	
	18.548	THE PARTY OF								Other:	0	0	0	
		ACT D			PLOT COORI	DINA	TES	3					de la	ii w
Location of coordinate O AA CENTER O N Latitude	13	o s	3	O E3	O W3 Nearest pra	Lor	gitu	de V		g and comment below)	5.			
Flag Comments		to	20	der	a to reach	40	داد	6	PS.	ph at Plot Z	2_			
			_	(8) 2	<u> </u>									
20														
										2.0000000000000000000000000000000000000				
										796	662	354	8	

05/27/2011

Buffer Sample Points - Targeted Alien Species