APPENDIX 2 – TREE RING SITE INFORMATION

Table 2.1 Complete listing of tree-ring sites considered as possible candidates for predictors in streamflow reconstruction models¹

1 Agua Fria		Site Name	File ²	Species ³	Lat	Long	Elev(m) ⁴	Source ⁵
3 Beaver Creek Az055 PSME 36.7 -109.2 2390 TRDB 5 Black Canyon Co053 PSME 36.7 -110.5 NAN TRDB 6 Black Canyon Co053 PSME 36.7 -110.5 NAN TRDB 6 Black Mountain bkm many 33.4 -108.4 2710 Meko93 7 Bobcat Canyon Bobcat PSME 37.2 -108.5 NAN Meko93 8 Canyon de Chelly LUS 1 ad1000s many 36.0 -109.9 1830 Ni 10 Cebolleta Mesa PLUS 2 ad1000s many 36.0 -109.9 1830 Ni 11 Central Mountains Swarchy many 36.0 -106.1 2137 Ni 12 Chama Valley PLUS 3 ad1000s many 36.0 -106.1 2137 Ni 13 Chicago Creek Co060 PSME 39.7 -105.6 2835 TRDB 14 Cross Canyon, AZ Crosscan PIBD 35.7 -109.3 NAN Meko93 15 Dead Juniper Wash, AZ AZ103 JUSP 36.2 -110.5 1920 TRDB 16 Defiance West, AZ AZ046 PSME 35.9 -109.4 NAN TRDB 17 Desert Peak deseret PSME 40.5 -112.6 NAN Meko93 18 Dinnebito Wash AZ084 PIBD 36.2 -110.5 NAN TRDB 19 Ditch Canyon, NM ditch PIPO 37.0 -107.1 2073 TRDB 20 Ditch Canyon, NM ditch PIPO 37.0 -107.8 2073 Meko93 21 Dolores CO066 PSME 37.6 -108.6 2266 TRDB 22 Dolores CO066 PSME 37.6 -108.6 2266 TRDB 23 Dry Creek az517 PIBD 37.6 -108.6 2296 TRDB 24 Durango PLUS 1 ad1000s many 37.2 -108.0 2073 Ni 25 Eagle Creek az518 PIED 33.5 -109.5 NAN Meko93 25 Eagle Creek az518 PIED 33.5 -109.5 NAN Meko93 26 Eagle Creek az518 PIED 33.5 -109.5 NAN Meko93 27 Eagle Creek az518 PIED 33.5 -109.5 NAN Meko93 28 Eagle East Co063 PSME 36.4 -106.5 NAN Meko93 29 Etho Amphitheater NM026 PSME 36.7 -108.6 2296 TRDB 30 Etho Amphitheater NM026 PSME 36.7 -108.6 2296 TRDB 31 El Malpais Sational Monument NM572 PSME 36.0 -108.1 NAN TRDB 32 El Malpais National Monument NM572 PSME 36.0 -108.1 NAN TRDB 33 Elbow Campground NM508 PIED 36.7 -105.5 NAN Meko93 34 Flephant Rock PLUS 2 Ad1000s Many 36.7 -105.	1	Agua Fria	nm564	PIED	34.2	-108.6	2225	ITRDB
4 Betatakin Canyon	2	Alpine	alpiners	PIED	33.9	-109.0	NaN	Meko93
5 Black Canyon	3	Beaver Creek	az513	PIPO	33.7	-109.2	2390	ITRDB
6 Black Mountain bkm many 33.4 -108.4 2710 Meko93 7 Bobcat Canyon bobcat PSME 37.2 -108.5 NaN Meko93 8 Canyon de Chelly az082 PSME 36.1 -109.4 NaN ITRDB 9 Canyon de Chelly PLUS 1 ad1000s many 36.0 -109.9 1830 Ni 10 Cebolleta Mesa PLUS 2 ad1000s many 36.0 -109.9 1830 Ni 11 Central Mountains swarchy many 34.0 -110.4 1875 Funkhouser 12 Chama Valley PLUS 3 ad1000s many 34.0 -110.4 1875 Funkhouser 13 Chicago Creek co060 PSME 39.7 -105.6 2835 ITRDB 14 Cross Canyon, AZ crosscan PIED 35.7 -109.3 Nan Meko93 15 Dead Juniper Wash, AZ AZ103 JUSP 36.2 -110.5 120 ITRDB 16 Defiance West, AZ AZ046 PSME 35.9 -109.4 Nan ITRDB 17 Desert Peak deseret PSME 40.5 -112.6 Nan Meko93 18 Dinnebito Wash AZ084 PIED 36.2 -110.5 Nan ITRDB 19 Ditch Canyon, Earlywood NM503e PSME 37.0 -107.1 2073 Meko93 21 Dolores C0066 PSME 37.6 -108.6 2286 ITRDB 22 Dolores C0066 PSME 37.6 -108.6 2286 ITRDB 23 Dry Creek az517 PIED 37.0 -107.1 2073 Meko93 24 Durango PLUS 1 ad1000s many 37.2 -108.0 2073 Ni 25 Eagle Creek az518 PIED 37.5 -109.5 Nan Meko93 28 Eagle East co052 PSME 39.6 -106.9 2951 ITRDB 29 Echo Amphitheater NM026 PSME 35.7 -109.5 Nan Meko93 31 El Malpais National Monument NM572 PSME 35.0 -108.1 2423 Ni 32 El Malpais National Monument NM572 PSME 35.0 -108.1 2423 Ni 34 Elephant Rock NM59 PIED 37.0 -105.5 Nan Meko93 35 Fort Grant Overlook AZ550 PISF 32.7 -109.9 Nan Meko93 36 Flagstaff Swarchy many 36.7 -105.5 Nan Meko93 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 Nan Meko93 38 Fort Wingate NM031 PIED 36.2 -100.5 Nan Meko93 39 Fossil Butte National Monument NA520 PISF 32.7 -109.9 Nan TRDB 40 Gambler-Upper Dinnebito, AZ AZ500 PISF 32.7 -1	4	Betatakin Canyon	AZ085	PSME	36.7	-110.5	NaN	ITRDB
8 Bobcat Canyon Bobcat PSME 37.2 - 108.5 Nan Meko93 8 Canyon de Chelly Azo82 PSME 36.1 - 109.4 Nan TRDB 9 Canyon de Chelly PLUS 1 Ad1000s Many 36.0 - 109.9 1830 Ni 10 Cebolleta Mesa PLUS 2 Ad1000s Many 35.1 - 108.6 2114 Ni 11 Central Mountains Swarchy Many 34.0 - 110.4 Ni 12 Chama Valley PLUS 3 Ad1000s Many 36.0 - 106.1 2137 Ni 13 Chicago Creek Coo60 PSME 39.7 - 105.6 2835 TRDB 14 Cross Canyon, AZ Crosscan PIED 35.7 - 109.3 Nan Meko93 15 Dead Juniper Wash, AZ AZ103 JUSP 36.2 - 110.5 1920 TRDB 16 Defiance West, AZ AZ046 PSME 35.9 - 109.4 Ann TRDB 17 Desert Peak Deser	5	Black Canyon	co053	PSME	38.6	-107.7	2426	ITRDB
8 Canyon de Chelly az082 PSME 36.1 - 109.4 NaN ITRDB 9 Canyon de Chelly PLUS 1 ad1000s many 36.0 - 109.9 1830 Ni 10 Cebolleta Mesa PLUS 2 ad1000s many 36.0 - 109.9 1830 Ni 11 Central Mountains swarchy many 34.0 - 110.4 1875 Funkhouser 12 Chama Valley PLUS 3 ad1000s many 36.0 - 106.1 2137 Ni 13 Chicago Creek co060 PSME 39.7 - 105.6 2835 ITRDB 14 Cross Canyon, AZ crosscan PIED 35.7 - 109.3 NaN Meko93 15 Dead Juniper Wash, AZ AZ046 PSME 39.7 - 109.4 NaN ITRDB 16 Defiance West, AZ AZ046 PSME 35.9 - 109.4 NaN ITRDB 18 Dinnebito Wash AZ084 PIED 36.2 - 110.5 NAN Meko93 18 Dinnebito Wash AZ084 PIED 36.2 - 110.5 NAN ITRDB 20 Ditch Canyon, Earlywood MM503e PSME 37.0 - 107.8 2073 Meko93 21 Dolores C0066 PSME 37.6 - 108.6 2286 ITRDB 22 Dolores C0067 PIED 37.6 - 108.6 2286 ITRDB 23 Dry Creek a2517 PIED 34.9 - 111.8 1377 ITRDB 24 Durango P	6	Black Mountain	bkm	many	33.4	-108.4	2710	Meko93
9 Canyon de Chelly PLUS 1 ad1000s many 36.0 - 109.9 1830 Ni 10 Cebolleta Mesa PLUS 2 ad1000s many 35.1 - 108.6 2114 Ni 11 Central Mountains swarchy many 35.1 - 101.6 1875 Funkhouser 12 Chama Valley PLUS 3 ad1000s many 36.0 - 106.1 2137 Ni 13 Chicago Creek co060 PSME 39.7 - 105.6 2835 ITRDB 14 Cross Canyon, AZ crosscan PLED 35.7 - 109.3 NaN Meko93 15 Dead Juniper Wash, AZ AZ103 JUSP 36.2 - 110.5 1920 ITRDB 16 Defiance West, AZ AZ046 PSME 35.7 - 109.3 NaN Meko93 17 Desert Peak deseret PSME 40.5 - 112.6 NaN ITRDB 18 Dinnebito Wash AZ084 PLED 36.2 - 110.5 NaN ITRDB 19 Ditch Canyon, Earlywood NM503e PSME 37.0 - 107.1 2073 ITRDB 19 Ditch Canyon, NM ditch PIPO 37.0 - 107.8 2073 Meko93 10 Dolores C0066 PSME 37.6 - 108.6 2286 ITRDB 22 Dolores C0067 PIED 37.6 - 108.6 2286 ITRDB 23 Dry Creek aZ517 PLED 34.9 - 111.8 1377 ITRDB 24 Durango PLUS 1 ad1000s many 37.2 - 108.0 2073 Ni 25 Eagle co052 PSME 39.6 - 106.9 1951 ITRDB 27 Eagle Creek aZ518 PIED 33.5 - 109.5 NaN Meko93 28 Eagle East co063 PIED 37.7 - 106.5 NaN ITRDB 29 Echo Amphitheater NM026 PSME 36.4 - 106.5 NaN ITRDB 30 Echo Amphitheater NM026 PSME 36.4 - 106.5 NaN ITRDB 31 El Malpais National Monument NM572 PSME 35.0 - 108.1 NaN ITRDB 34 Elephant Rock PLUS 1 ad1000s many 36.7 - 105.5 NaN ITRDB 35 Fort Grant Overlook AZ550 PIEP 37.5 - 109.5 NaN ITRDB 36 Flagstaff swarchy many 36.7 - 105.5 NaN ITRDB 37 Fort Grant Overlook AZ550 PIEP 37.4 - 106.5 NaN ITRDB 38 Fort Wingate NM031 PIED 36.7 - 105.5 NaN ITRDB 39 Fossil Butte National Monument WY026 PIEL 41.0 - 10.5 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ ad1000s many 36.7 - 105.5 NaN ITRDB 41 Green Mountain AZ520 PIPO 34.1 - 110.6 NaN ITRDB 42 Green Mountain AZ520 PIPO	7	Bobcat Canyon	bobcat	PSME	37.2	-108.5	NaN	Meko93
10 Cebolleta Mesa PLUS 2 ad1000s	8	Canyon de Chelly	az082	PSME	36.1	-109.4	NaN	ITRDB
11 Central Mountains	9	Canyon de Chelly PLUS 1	ad1000s	many	36.0	-109.9	1830	Ni
12 Chama Valley PLUS 3 ad1000s many 36.0 - 106.1 2137 Ni 13 Chicago Creek co060 PSME 39.7 - 105.6 2335 ITRDB 14 Cross Canyon, AZ crosscan PIED 35.7 - 109.3 NaN Meko93 15 Dead Juniper Wash, AZ AZ103 JUSP 36.2 - 110.5 1920 ITRDB 16 Defiance West, AZ AZ046 PSME 35.9 - 109.4 NaN ITRDB 17 Desert Peak deseret PSME 40.5 - 112.6 NaN Meko93 18 Dinnebito Wash AZ084 PIED 36.2 - 110.5 NaN ITRDB 19 Ditch Canyon, Earlywood NM503e PSME 37.0 - 107.1 2073 ITRDB 20 Ditch Canyon, Earlywood NM503e PSME 37.0 - 107.1 2073 ITRDB 20 Ditch Canyon, NM ditch PIPO 37.0 - 107.8 2073 Meko93 21 Dolores CO066 PSME 37.6 - 108.6 2286 ITRDB 22 Dolores CO066 PSME 37.6 - 108.6 2285 ITRDB 23 Dry Creek az517 PIED 34.9 - 111.8 1377 ITRDB 24 Durango PLUS 1 ad1000s many 37.2 - 108.0 2073 Ni 25 Eagle co052 PSME 33.5 - 109.5 1694 ITRDB 26 Eagle Creek az518 PIED 33.5 - 109.5 1694 ITRDB 27 Eagle Creek eagleck PIED 33.5 - 109.5 NaN Meko93 28 Eagle East co063 PIED 39.7 - 106.7 2164 ITRDB 29 Echo Amphitheater NM026 PSME 36.4 - 106.5 NaN Meko93 31 El Malpais ad1000s PSME 35.0 - 108.1 NaN ITRDB 32 El Malpais National Monument NM572 PSME 35.0 - 108.1 NaN ITRDB 34 Elephant Rock MS59 PIPO 36.7 - 105.5 NaN Meko93 35 Elephant Rock PLUS 1 ad100s many 35.3 - 111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 - 109.9 NaN ITRDB 38 Fort Wingate MY013 PSME 43.2 - 110.8 NaN ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 - 110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.7 - 105.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 - 110.5 NaN Meko93 42 Grasshopper az523 PIPO 34.1 - 111.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 36.2 - 110	10	Cebolleta Mesa PLUS 2	ad1000s	many	35.1	-108.6	2114	Ni
13 Chicago Creek	11	Central Mountains	swarchy	many	34.0	-110.4	1875	Funkhouser
14 Cross Canyon, AZ	12	Chama Valley PLUS 3	ad1000s	many	36.0	-106.1	2137	Ni
15 Dead Juniper Wash, AZ AZ103 JUSP 36.2 - 110.5 1920 ITRDB 16 Defiance West, AZ AZ046 PSME 35.9 - 109.4 NAN ITRDB 17 Desert Peak deseret PSME 40.5 - 112.6 NAN Meko93 18 Dinnebito Wash AZ084 PIED 36.2 - 110.5 NAN ITRDB 19 Ditch Canyon, Earlywood NM503e PSME 37.0 - 107.1 2073 Meko93 12 Dolores C0066 PSME 37.0 - 107.8 2073 Meko93 12 Dolores C0066 PSME 37.6 - 108.6 2286 TIRDB 22 Dolores C0067 PIED 34.9 - 111.8 1377 TIRDB 23 Dry Creek az517 PIED 34.9 - 111.8 1377 TIRDB 25 Eagle Creek az518 PIED 33.5 - 109.5 154 TIRDB 27 Eagle Creek az518 PIED 33.5 - 109.5 1694 TIRDB 27 Eagle East C0063 PIED 33.5 - 109.5 NAN Meko93 28 Eagle East C0063 PIED 33.5 - 109.5 NAN Meko93 Meko93 Echo Amphitheater NM026 PSME 36.4 - 106.5 NAN TIRDB 30 Echo Amphitheater NM026 PSME 36.4 - 106.5 NAN ITRDB 32 El Malpais National Monument NM572 PSME 43.2 - 110.8 NAN TIRDB 32 El Malpais National Monument NM572 PSME 43.2 - 110.8 NAN TIRDB 35 Elephant Rock PLUS ad1000s many 36.7 - 105.5 2796 Ni TIRDB 36 Fort Wingate NM031 PIED 36.7 - 105.5 2796 Ni TIRDB 36 Fort Wingate NM031 PIED 36.2 - 110.5 NAN Meko93 NAS Forsil Buttle National Monument WV026 PIFL 41.9 - 110.8 NAN TIRDB 36 Fort Wingate NM031 PIED 36.2 - 110.5 NAN Meko93 Accepted NAS PIED Accepted NAS NAS TIRDB 36 Fort Wingate NAS PIED 36.2 - 110.5 NAS Nas TIRDB 36 Fort Wingate NAS PIED 36.2 - 110.5 NAS Nas TIRDB 36 Fort Wingate NAS PIED 36.2 - 110.5 NAS Nas TIRDB 36 Fort Wingate NAS PIED 36.2 - 110.5 NAS Nas TIRDB 36 Fort Wingate NAS PIED 36.2 - 110.5 NAS Nas TIRDB 36 Fort Wingate NAS PIED 36.2 - 110.5 NAS Nas TIRDB 36 Fort Wingate NAS PIED 36.2 - 110.5 NAS Nas TIRD	13	Chicago Creek	co060	PSME	39.7	-105.6	2835	ITRDB
16 Defiance West, AZ	14	Cross Canyon, AZ	crosscan	PIED	35.7	-109.3	NaN	Meko93
17 Desert Peak Acong PSME Acong Ac	15	Dead Juniper Wash, AZ	AZ103	JUSP	36.2	-110.5	1920	ITRDB
18 Dinnebito Wash AZ084 PIED 36.2 -110.5 NaN ITRDB 19 Ditch Canyon, Earlywood NN503e PSME 37.0 -107.8 2073 ITRDB 20 Ditch Canyon, NM ditch PIPO 37.0 -107.8 2073 Mcko93 21 Dolores CO066 PSME 37.6 -108.6 2286 ITRDB 22 Dolores CO067 PIED 37.6 -108.6 2286 ITRDB 22 Dolores CO067 PIED 37.6 -108.6 2295 ITRDB 23 Dry Creek az517 PIED 34.9 -111.8 1377 ITRDB 24 Durango PLUS 1 adl000s many 37.2 -108.0 2073 Ni 25 Eagle Co052 PSME 39.6 -106.9 1951 ITRDB 26 Eagle Creek az518 PIED 33.5 -109.5 1694 ITRDB 27 Eagle Creek eagleck PIED 33.5 -109.5 1694 ITRDB 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 33.5 -109.5 NaN Mcko93 28 Eagle East Co063 PIED 36.4 -106.5 NaN ITRDB 28 Eagle East Co063 PIED 36.4 -106.5 NaN ITRDB 28 Eagle East Co063 PIED 36.7 -105.4 NaN ITRDB 38 Elephant Rock NM572 PSME 35.0 -108.1 NaN ITRDB 36 Elephant Rock NM559 PIPO 36.7 -105.5 2796 Ni Ni TIRDB 38 Fort Wingate Navarchy Many 35.3 -111.5 2130 Funkhouser Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate Navarchy Many 35.3 -111.5 2130 Funkhouser AZ550 PIED 36.2 -110.5 NaN Mcko93 Na TIRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN Mcko93 44 Green Mountain AZ520 PIPO 32.4 -110.5 NaN ITRDB 44 Gree	16	Defiance West, AZ	AZ046	PSME	35.9	-109.4	NaN	ITRDB
19 Ditch Canyon, Earlywood NM503e PSME 37.0 -107.1 2073 ITRDB	17	Desert Peak	deseret	PSME	40.5	-112.6	NaN	Meko93
Ditch Canyon, NM	18	Dinnebito Wash	AZ084	PIED	36.2	-110.5	NaN	ITRDB
21 Dolores	19	Ditch Canyon, Earlywood	NM503e	PSME	37.0	-107.1	2073	ITRDB
22 Dolores	20	Ditch Canyon, NM	ditch	PIPO	37.0	-107.8	2073	Meko93
23 Dry Creek az517 PIED 34.9 -111.8 1377 ITRDB 24 Durango PLUS 1 ad1000s many 37.2 -108.0 2073 Ni 25 Eagle co052 PSME 39.6 -106.9 1951 ITRDB 26 Eagle Creek az518 PIED 33.5 -109.5 1694 ITRDB 27 Eagle Creek eagleck PIED 33.5 -109.5 NaN Meko93 28 Eagle East co063 PIED 39.7 -106.7 2164 ITRDB 30 Echo Amphitheater NM026 PSME 36.4 -106.5 NaN ITRDB 31 El Malpais ad1000s PSME 35.0 -108.1 2423 Ni 32 El Malpais National Monument NM572 PSME 35.0 -108.1 NaN ITRDB 34 Elephant Rock NM559 PIPO 36.7 -105.4 NaN ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5 2796 Ni 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN	21	Dolores	CO066	PSME	37.6	-108.6	2286	ITRDB
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25 Eagle co052 PSME 39.6 -106.9 1951 ITRDB 26 Eagle Creek az518 PIED 33.5 -109.5 1694 ITRDB 27 Eagle Creek eagleck PIED 33.5 -109.5 NaN Meko93 28 Eagle East co063 PIED 39.7 -106.7 2164 ITRDB 29 Echo Amphitheater NM026 PSME 36.4 -106.5 NaN ITRDB 30 Echo Amphitheater, NM echoam PSME 36.4 -106.5 NaN ITRDB 30 Echo Amphitheater, NM echoam PSME 36.4 -106.5 NaN ITRDB 31 El Malpais ad1000s PSME 35.0 -108.1 2423 Ni 32 El Malpais National Monument NM572 PSME 35.0 -108.1 NaN ITRDB 34 Elephant Rock NM572 PSME 35.0 -108.1 NaN ITRDB 34 Elephant Rock NM559 PIPO 36.7 -105.4 NaN ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5	23	Dry Creek	az517	PIED	34.9	-111.8	1377	ITRDB
26 Eagle Creek az518 PIED 33.5 - 109.5 1694 ITRDB 27 Eagle Creek eagleck PIED 33.5 - 109.5 NaN Meko93 28 Eagle East co063 PIED 39.7 - 106.7 2164 ITRDB 29 Echo Amphitheater NM026 PSME 36.4 - 106.5 NaN Meko93 30 Echo Amphitheatre, NM echoam PSME 36.4 - 106.5 NaN ITRDB 30 Echo Amphitheatre, NM echoam PSME 36.4 - 106.5 NaN Meko93 31 El Malpais ad1000s PSME 35.0 - 108.1 2423 Ni 32 El Malpais National Monument NM572 PSME 35.0 - 108.1 NaN ITRDB 33 Elbow Campground WY013 PSME 43.2 - 110.8 NaN ITRDB 34 Elephant Rock NM559 PIPO 36.7 - 105.4 NaN ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 - 105.5 2796 Ni 36 Flagstaff swarchy many 35.3 - 111	24	Durango PLUS 1	ad1000s	many	37.2	-108.0	2073	Ni
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28 Eagle East co063 PIED 39.7 -106.7 2164 ITRDB 29 Echo Amphitheater NM026 PSME 36.4 -106.5 NaN ITRDB 30 Echo Amphitheatre, NM echoam PSME 36.4 -106.5 NaN Meko93 31 El Malpais ad1000s PSME 35.0 -108.1 2423 Ni 32 El Malpais National Monument NM572 PSME 35.0 -108.1 NaN ITRDB 33 Elbow Campground WY013 PSME 43.2 -110.8 NaN ITRDB 34 Elephant Rock NM559 PIPO 36.7 -105.4 NaN ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5 2796 Ni 36 Flagstaff swarchy many 35.3 -111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 36.2 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41	26	Eagle Creek	az518	PIED	33.5	-109.5	1694	ITRDB
29 Echo Amphitheater NM026 PSME 36.4 -106.5 NaN ITRDB 30 Echo Amphitheatre, NM echoam PSME 36.4 -106.5 NaN Meko93 31 El Malpais ad1000s PSME 35.0 -108.1 2423 Ni 32 El Malpais National Monument NM572 PSME 35.0 -108.1 NaN ITRDB 33 Elbow Campground WY013 PSME 43.2 -110.8 NaN ITRDB 34 Elephant Rock NM559 PIPO 36.7 -105.4 NaN ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5 2796 Ni 36 Flagstaff swarchy many 35.3 -111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED <td>27</td> <td>Eagle Creek</td> <td>eagleck</td> <td>PIED</td> <td>33.5</td> <td>-109.5</td> <td>NaN</td> <td>Meko93</td>	27	Eagle Creek	eagleck	PIED	33.5	-109.5	NaN	Meko93
30 Echo Amphitheatre, NM echoam PSME 36.4 -106.5 NaN Meko93 31 El Malpais ad1000s PSME 35.0 -108.1 2423 Ni 32 El Malpais National Monument NM572 PSME 35.0 -108.1 NaN ITRDB 33 Elbow Campground WY013 PSME 43.2 -110.8 NaN ITRDB 34 Elephant Rock NM559 PIPO 36.7 -105.4 NaN ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5 2796 Ni 36 Flagstaff swarchy many 35.3 -111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB	28	Eagle East	co063	PIED	39.7	-106.7	2164	ITRDB
31 El Malpais ad1000s PSME 35.0 -108.1 2423 Ni 32 El Malpais National Monument NM572 PSME 35.0 -108.1 NaN ITRDB 33 Elbow Campground WY013 PSME 43.2 -110.8 NaN ITRDB 34 Elephant Rock NM559 PIPO 36.7 -105.4 NaN ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5 2796 Ni 36 Flagstaff swarchy many 35.3 -111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO	29	Echo Amphitheater	NM026	PSME	36.4	-106.5	NaN	ITRDB
32 El Malpais National Monument NM572 PSME 35.0 -108.1 NaN ITRDB 33 Elbow Campground WY013 PSME 43.2 -110.8 NaN ITRDB 34 Elephant Rock NM559 PIPO 36.7 -105.4 NaN ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5 2796 Ni 36 Flagstaff swarchy many 35.3 -111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO	30	Echo Amphitheatre, NM	echoam	PSME	36.4	-106.5	NaN	Meko93
33 Elbow Campground WY013 PSME 43.2 -110.8 NaN ITRDB 34 Elephant Rock NM559 PIPO 36.7 -105.4 NaN ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5 2796 Ni 36 Flagstaff swarchy many 35.3 -111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 45 Hackberry Canyon hackberr PIED	31	El Malpais	ad1000s	PSME	35.0	-108.1	2423	Ni
34 Elephant Rock NM559 PIPO 36.7 -105.4 Nan ITRDB 35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5 2796 Ni 36 Flagstaff swarchy many 35.3 -111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 45 Hackberry Canyon hackberr PIED 36.2 -110.3 1920 ITRDB 46 Hard Rock AZ066 PIED 36.2 -	32	El Malpais National Monument	NM572	PSME	35.0	-108.1	NaN	ITRDB
35 Elephant Rock PLUS 1 ad1000s many 36.7 -105.5 2796 Ni 36 Flagstaff swarchy many 35.3 -111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 <t< td=""><td>33</td><td>Elbow Campground</td><td>WY013</td><td>PSME</td><td>43.2</td><td>-110.8</td><td>NaN</td><td>ITRDB</td></t<>	33	Elbow Campground	WY013	PSME	43.2	-110.8	NaN	ITRDB
36 Flagstaff swarchy many 35.3 -111.5 2130 Funkhouser 37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 <td>34</td> <td>Elephant Rock</td> <td>NM559</td> <td>PIPO</td> <td>36.7</td> <td>-105.4</td> <td>NaN</td> <td>ITRDB</td>	34	Elephant Rock	NM559	PIPO	36.7	-105.4	NaN	ITRDB
37 Fort Grant Overlook AZ550 PISF 32.7 -109.9 NaN ITRDB 38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	35	Elephant Rock PLUS 1	ad1000s	many	36.7	-105.5	2796	Ni
38 Fort Wingate NM031 PIED 35.4 -108.5 2268 ITRDB 39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake C0525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake C0511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 <	36	Flagstaff	swarchy	many	35.3	-111.5	2130	Funkhouser
39 Fossil Butte National Monument WY026 PIFL 41.9 -110.8 NaN ITRDB 40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 adl000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIFO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIFO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	37	Fort Grant Overlook	AZ550	PISF	32.7	-109.9	NaN	ITRDB
40 Gambler-Upper Dinnebito, AZ gamdin PIED 36.2 -110.5 NaN Meko93 41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	38	Fort Wingate	NM031	PIED	35.4	-108.5	2268	ITRDB
41 Gobernador PLUS 2 ad1000s many 36.5 -108.5 2195 Ni 42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	39	Fossil Butte National Monument	WY026	PIFL	41.9	-110.8	NaN	ITRDB
42 Grasshopper az523 PIPO 34.1 -110.6 1794 ITRDB 43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	40	Gambler-Upper Dinnebito, AZ	gamdin	PIED	36.2	-110.5	NaN	Meko93
43 Green Mountain AZ520 PIPO 32.4 -110.7 NaN ITRDB 44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	41	Gobernador PLUS 2	ad1000s	many	36.5	-108.5	2195	Ni
44 Gros Ventre wy008 PIFL 43.6 -110.5 2179 ITRDB 45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	42	Grasshopper	az523	PIPO	34.1	-110.6	1794	ITRDB
45 Hackberry Canyon hackberr PIED 34.4 -111.7 NaN Meko93 46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	43	Green Mountain	AZ520	PIPO	32.4	-110.7	NaN	ITRDB
46 Hard Rock AZ066 PIED 36.2 -110.3 1920 ITRDB 47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	44	Gros Ventre	wy008	PIFL	43.6	-110.5	2179	ITRDB
47 Hermit Lake CO525 PIAR 38.1 -105.6 NaN ITRDB 48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	45	Hackberry Canyon	hackberr	PIED	34.4	-111.7	NaN	Meko93
48 Island Lake CO511 PIFL 40.0 -105.6 NaN ITRDB 49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	46	Hard Rock	AZ066	PIED	36.2	-110.3	1920	ITRDB
49 Italian Canyon NM560 PIFL 36.7 -105.5 NaN ITRDB	47	Hermit Lake	CO525	PIAR	38.1	-105.6	NaN	ITRDB
	48	Island Lake	CO511	PIFL	40.0	-105.6	NaN	ITRDB
50 Jicarita peak NM014 PIAR 36.0 -105.5 NaN ITRDB	49	Italian Canyon	NM560	PIFL	36.7	-105.5	NaN	ITRDB
	50	Jicarita peak	NM014	PIAR	36.0	-105.5	NaN	ITRDB

Site Name	$File^2$	Species ³	Lat Long	${\tt Elev(m)}^4$	Source ⁵
51 Kaibab Plateau	AZ129	PIED	36.6 -112.1	NaN	ITRDB
52 Kane Spring	UT020	PIED	37.5 -109.9	NaN	ITRDB
53 La Sal Mountains	ut018	PIED	38.5 -109.3	2323	ITRDB
54 Laramie, Site A	WY010	PSME	41.1 -106.1	NaN	ITRDB
55 Mammoth Creek	ad1000s	PILO	37.6 -112.7	2590	Ni
56 Mammoth Creek	ut509	PILO	37.6 -112.7	2590	ITRDB
57 Medicine Bows 4	WY020	PCEN	41.4 -106.3	NaN	ITRDB
58 Milk Ranch Point	UT024	PIED	37.6 -109.7	2286	ITRDB
59 Mimbres Junction	nm568	PIED	33.0 -108.0	1950	ITRDB
60 Monarch Lake	CO544	PIPO	40.1 -105.7	NaN	ITRDB
61 Mount Carmel Junction, UT	carjct	PIED	37.2 -112.7	NaN	Meko93
62 Mount Graham PLUS 2	ad1000s	many	33.6 -109.1	2950	Ni
63 Mt Evans	CO072	PIAR	39.6 -105.6	NaN	ITRDB
64 Mt Goliath	CO522	PIAR	39.6 -105.6	NaN	ITRDB
65 Mt Naomi	mtnaomi	PSME	41.9 -111.7	NaN	Meko93
66 Mt Raymond, UT	raymond	PSME	40.6 -111.8	NaN	Meko93
67 Natural Bridges PLUS 2	ad1000s		37.5 -110.4	1859	Ni Ni
-	natkane	many			
68 Natural Bridges-Kane Spring		PIED	37.5 -109.9	1960	Meko93
69 Navajo Mountain, UT	navajo	PIED	37.0 -110.8	NaN	Meko93
70 Navajo National Monument, AZ	AZ023	PSME	36.7 -110.5	NaN	ITRDB
71 New North Park	co050	PSME	40.9 -106.3	2469	ITRDB
72 Nine Mile Canyon	ut505	PSME	39.8 -110.3	1920	ITRDB
73 Niwot Ridge	CO545	PIFL	40.0 -105.6	NaN	ITRDB
74 Paria Plateau	AZ144	PIED	36.8 -112.1	NaN	ITRDB
75 Paria Plateau, A	dgpied	PIED	37.5 -112.1	1986	Grow
76 Paria Plateau, B	dgpsme	PSME	37.6 -112.1	2750	Grow
77 Pedro Mountains, Site B	WY016	PIFL	42.4 -106.8	NaN	ITRDB
78 Pumphouse	CO579	PIED	40.0 -106.5	NaN	ITRDB
79 Rainbow Curve	CO547	PIFL	40.4 -105.7	NaN	ITRDB
80 Red Butte	AZ047	PIED	35.8 -112.0	NaN	ITRDB
81 Red Butte, AZ	redbutte	e PIED	35.8 -112.1	1940	Meko93
82 Reef of Rocks	AZ557	PSME	32.5 -110.8	NaN	ITRDB
83 Reserve	swarchy	many	33.5 -108.6	3017	Funkhouse
84 Rose Peak	az541	PIPO	33.4 -109.4	2316	ITRDB
85 Salida	CO055	PSME	38.5 -105.9	NaN	ITRDB
86 San Francisco Peaks	AZ510	PIAR	35.5 -111.7	NaN	ITRDB
87 Sandia Crest Cliffs	ad1000s	PIFL	35.2 -106.5	3048	Ni
88 Satan Pass	NM025	PSME	35.6 -108.1	NaN	ITRDB
89 Schulman Old Tree	co021	PSME	37.2 -108.5	2103	ITRDB
90 Sheep Mountain	WY019	PSME	41.1 -106.1	NaN	ITRDB
91 Shonto Plateau	AZ086	PIED	36.8 -110.7	2134	ITRDB
92 Showlow	showlow	PIPO	34.3 -109.8	2073	Meko93
93 Slate Mountain	az543	PIPO	35.5 -111.8	2194	ITRDB
94 Snow Bowl	AZ553	PCEN	35.4 -110.2	3150	ITRDB
95 South of Peak 78, UT	speak78	PSME	41.5 -112.0	NaN	Meko93
96 Spider rock, AZ	spider	PSME	36.1 -109.3	NaN	Meko93
97 Spruce Canyon	CO509	PSME	37.2 -108.5	2115	ITRDB
98 Stoneman Interchange	stonein		34.8 -111.7	NaN	Meko93
99 Timberline Pass	CO549	PTED PCEN	40.4 -105.7	NaN NaN	ITRDB
100 Tsegi Point Road	AZ102	PIED	36.7 -110.5	2196	ITRDB

Site Name	$File^2$	Species ³	Lat Long	${\sf Elev(m)}^4$	Source ⁵
101 Tsegi-Betatakin Canyon, AZ	tsgbet	PSME	36.7 -110.5	2042	Meko93
102 Tseh-Ya-Kin Canyon	AZ083	PSME	36.2 -109.3	1951	ITRDB
103 Tucson Side	AZ546	PIPO	32.2 -110.6	NaN	ITRDB
104 Turkey Springs	NM030	PIED	35.4 -108.5	NaN	ITRDB
105 Uhl Hill	wy001	PIFL	43.8 -110.5	2225	ITRDB
106 Uinta Mountains, A	ut013	PCEN	40.8 -110.0	3353	ITRDB
107 Uinta Mountains, D	ut502	PIED	40.6 -110.0	2289	ITRDB
108 Upper Gunnison	co061	PSME	38.7 -106.9	2530	ITRDB
109 Wagon Wheel Gap	CO502	PSME	37.8 -106.8	NaN	ITRDB
110 Walnut Canyon	az547	PIPO	35.2 -111.5	2057	ITRDB
111 Walnut Canyon, AZ	walnuted	PIED	35.4 -111.6	NaN	Meko93
112 Water Canyon	UT507	PIPO	37.7 -112.1	NaN	ITRDB
113 Webb Peak	AZ558	PSME	32.7 -109.9	NaN	ITRDB
114 Whiskey Mountain	WY028	PSME	43.4 -109.6	NaN	ITRDB
115 White Canyon	UT023	PSME	37.6 -110.0	1859	ITRDB
116 Wild Horse Ridge	UT508	PILO	39.4 -111.1	NaN	ITRDB
117 Wind River Mountains, D	wy002	PIFL	43.1 -110.1	2500	ITRDB
118 Windy Ridge	CO523	PIAR	39.3 -106.1	NaN	ITRDB
119 spider rock, AZ	spider	PSME	36.1 -109.3	NaN	Meko93

¹Sites consideered for specific reconstructions varies by basin; see tables in Appendix 3 to identify which chronologies were used for reconstructions

²Source computer file for chronology; chronologies are either from .crn files with the designated name (e.g., nm564.crn), or columns from ascii files ad100s.txt or swarchy.txt ³Species codes defined as follows: PIED=Pinus edulis; PIPO=Pinus ponderosa;

PSME=Psuedotsuga menziesii; JUSP=Juniperus species; PISF=Pinus strobiformis; PIFL=Pinus flexilis; PIAR=Pinus aristata; PILO=Pinus longaeva; PCEN=Picea engelmannii; many=mix of several species;

⁴Approximate elevation of site, in meters above msl. NaN means this information not available in the data file.

⁵Source of data, coded as follows: ITRDB=downloaded from Internation Tree-Ring Data Bank; Meko93=chronology in network for Meko et al (1993) drought study; Ni=Ni et al. (2002); Funkhouser=provided by Gary Funkhouser, a co-author on Graybill et al. (nd); Grow=tree-ring widths from dissertation work of David Grow (Laboratory of Tree-Ring Research) --widths only are available at ITRDB, and were downloaded and converted to chronologies for use on this project