

THOMPSON MILLS FOREST & ARBORETUM

SPECIES ESTABLISHMENT AND SURVIVAL INFORMATION

(GYMNOSPERMS)

updated as of 09/25/2002

Inventory Date September 2002

By Lott, Lee, Williams

<u>Species</u>	<u>Code (Label)</u>	<u>Year Planted</u>	<u>Location</u> 1	<u>Number Planted</u>	<u>Number Alive</u>
<u>Abies nordmanii</u>	Ab nord 3-122	2/84	1	4	3
<u>Calocedrus decurrens</u>	Lib dec 5-107	12/83	1	12	2
<u>Cedrus atlantica</u>	Ced atl 3-125	12/82	1	5	1
<u>Cedrus deodara</u>	Ced deo 3-126	12/82	1	5	2
<u>Cephalotaxus drupacea</u>	Ceph dru 9-168	11/84	1	3	3
<u>Chamaecyparis thyoidea</u>	Cham thy 8-32	11/84	1	2	1
<u>Cryptomeria japonica</u>	Cry jap 11-10	11/85	1	5	1
<u>Cunninghamia lanceolata</u>	Cun lan 11-12	12/85	1	2	2
<u>Cupressus arizonica</u>	Cup ariz 9-280	12/84	1	4	1
<u>X Cupressocyparis leylandii</u>	Cup ley 4-152	4/82	1	3	2
<u>Glyptostrobus lineatus</u>	Glypt lin 11-14	11/85	1	2	1
<u>Juniperus chinensis</u>	J chi 3-26	12/82	1	10	6
<u>Juniperus communis</u>	J com 3-25	4/82	1	3	3
<u>Juniperus silicola</u>	J sil 8-124	11/84	1	5	3
<u>Juniperus virginiana</u>	volunteer		1		
<u>Metasequoia glyptostroboides</u>	Met glypt 5-19	4/83	1	3	1

1) Eva Thompson Thornton Memorial Garden	2) John C. Buchanan Collection, Red Trail	3) John C. Buchanan Collection, Yellow Trail	4) Pinetum Road	5) Pinetum and Pinetum Circle	6) Forest Road & Walnut Knoll et. al.
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<u>Species</u>	<u>Code (Label)</u>	<u>Year Planted</u>	<u>Location</u>	<u>Number Planted</u>	<u>Number Alive</u>
<u>Metasequoia glyptosroboides</u>	Met glypt 11-16	1/86	1	5	1
<u>Picea pungens</u>	Pic pun 3-129	3/81	1	5	2
<u>Pinus ayachuite var. brach</u>	P. aya bract 4-75B	3/84	1	3	1
<u>Pinus bungeana</u>	P bun 9-152	11/84	1	5	1
<u>Pinus contorta</u>	P con 13-1	02/01	1	2	2
<u>Pinus elliotii var densa</u>	P ell den 9-110	3/85	1	2	1
<u>Pinus engelmannii</u>	P eng 7-10	11/84	1	19	1
<u>Pinus massoniana</u>	P mass 5-78	12/83	1	5	2
<u>Pinus palustris</u>	P pal 6-148	03/84	1	3	2
<u>Pinus ponderosa</u>	P pon 13-2	02/01	1	1	1
<u>Pinus rudis</u>	P rud 4-97	3/84	1	1	1
<u>X Pinus sonderreggi</u>	XP sond 12-68	1/90	1	2	2
<u>Pinus sylvestris</u>	P syl 3-107	12/82	1	5	2
<u>Taxodium distichum</u>	Tax dich 5-60	12/82	1	5	3
<u>Taxodium mucronatum</u>	Tax mucu 5-122	2/84	1	2	2
<u>Thuja occidentalis</u>	Thu occ 2-87	3/81	1	5	2
<u>Thuja orientalis</u>	Thu ori 3-57	3/82	1	5	4
1) Eva Thompson Thornton Memorial Garden	2) John C. Buchanan Collection ,Red Trail	3) John C. Buchanan Collection ,Yellow Trail	4)Pinetum Road	5Pinetum and Pinetum Circle	6) Forest Road & Walnut Knoll et. al.

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<u><i>Abies balsamea</i></u>	Ab bal 2-89	12/82	2	5	1
<u><i>Abies concolor</i></u>	Ab con 3-119	2/81	2	5	2
<u><i>Calocedrus decurrens</i></u>	Lib dec 5-107	12/83	2	12	2
<u><i>Picea pungens</i></u>	Pic pun 3-129	2/82	2	10	2
<u><i>Pseudotsuga wilsoniana</i></u>	Pseu wil 5-75	12/83	2	8	1
<u><i>Taxus floridana</i></u>	Tax fla 7-80	1/86	2	2	2
<u><i>Tsuga caroliniana</i></u>	Tsu car 8-242	11/85	2	15	2
NOTE: All trees planted inside woods edge along east side of Memorial Garden are considered to be located in Area 2 (Red Trail)	in woods next to	M. Garden are	are in	area	2
1) Eva Thompson Thornton Memorial Garden	2) John C. Buchanan Collection ,Red Trail	3) John C. Buchanan Collection ,Yellow Trail	4)Pinetum Road	5Pinetum and Pinetum Circle	6) Forest Road & Walnut Knoll et. al.

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<u>Abies concolor</u>	Ab con 5-103	1/83	3	50	3
<u>Abies fraseri</u>	Ab fra 4-25	3/81	3-4	25	7
<u>Abies grandis</u>	Ab gran 5-97	1/83	3	60	2
<u>Abies nordmannii</u>	Ab nord 3-122	2/84	3	18	1
<u>Calocedrus decurrens</u>	Lib dec 5-107	12/86	3	15	5
<u>Picea glauca</u>	Pic gal 7-71	2/84	3	18	1
<u>Picea pungens</u>	Pic pun 3-129	3/81	3	10	4
<u>Pinus strobus var pendula</u>	P str p 2-139	12/80	3	15	1
<u>Taxus floridana</u>	Tax fla 7-80	1/86	3	2	2
<u>Thuja plicata</u>	Thu pli 3-141	3/81	3	10	1
<u>Torreya taxifolia</u>	Tor tax 10-178	5/87	3	2	1
<u>Tsuga caroliniana</u>	Tsu car 6-63	3/82	3	19	4
<u>Tsuga canadensis</u>	Tsu can 4-25	3/81	3	10	7
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<u>Calocedrus decurrens</u>	Cal dec 4-129	3/82	4	5	4
<u>Calocedrus decurrens</u>	Lib dec 5-107	12/83	4	104	10
<u>Calocedrus decurrens</u>	Cal dec 9-268	1/86	4	59	10
<u>Calocedrus decurrens</u>	Cal dec 9-268	12/88	4	56	17
<u>Cedrus atlantica</u>	Ced atl 3-125	2/81	4	75	19
<u>Cedrus deodara</u>	Ced deo 3-126	2/81	4	75	38
<u>Cedrus libani</u>	Ced levb 3-127	2/81	4	75	8
<u>Chamaecyparis lawsoniana</u>	Cham law 5-46	11/84	4	4	2
<u>Chamaecyparis thyoides</u>	Cham thy 4-24	3/81	4	30	4
<u>Cupressus arizonica</u>	Cup ariz 7-118	1/84	4	19	5
<u>Cupressus arizonica</u>	Cup ariz 9-280	12/84	4	14	8
<u>Cupressus lindleyi</u>	Cup lin 9-128	12/85	4	20	7
<u>X Cupressocyparis leylandii</u>	Cup ley 4-152	4/82	4	9	7
<u>Ginkgo biloba</u>	Gin bil 9-276	4/85	4	120	7
<u>Juniperus chinensis</u>	J chi 3-26	12/82	4	23	3
<u>Juniperus communis</u>	J com 3-25	4/82	4	12	9
<u>Juniperus virginiana</u>	J vir 3-118	2/81	4	75	35
<u>Metasequoia glyptostroboides</u>	Met glypt 3-103	3/82	4	7	2
<u>Metasequoia glyptostroboides</u>	Met glypt 11-16	1/86	4	52	10
<u>Picea abies</u>	Pic ab 3-128	3/82	4	40	4
<u>Picea glauca</u>	Pic gla 9-114	3/86	4	55	1
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<u>Picea pungens</u>	Pic pun 3-129	3/81	4	65	2
<u>Picea rubens</u>	Pic rub 2-66	12/82	4	50	9
<u>Pseudotsuga menziesii</u>	Dr. Bongarten		4		8
<u>Pseudotsuga menziesii</u>	Pseu men 9-104	1/89	4	14	4
<u>Taxodium ascendens</u>	Tax asc 2-70	3/81	4	12	5
<u>Taxodium distichum</u>	Tx dich 2-68	3/81	4	30	19
<u>Taxodium distichum</u>	Tax dich 7-50	12/83	4	3	1
<u>Taxodium distichum</u>	Tax dich 10-132	1/86	4	24	22
<u>Taxodium distichum</u>	Tac dich 10-132		4	2	2
<u>Thuja occidentalis</u>	Thu occ 2-87	3/81	4	30	22
<u>Thuja orientalis</u>	Thu ori 3-57	3/82	4	14	11
<u>Thuja orientalis</u>	Thu ore 5-10	4/83	4	30	5
<u>Thuja plicata</u>	Thu pli 3-141	3/81	4	50	4
<u>Thuja plicata</u>	Thu pli 4-130	3/82	4	20	7
<u>Thuja plicata</u>	Thu pli 4-130	3/84	4	43	17
<u>Tsuga canadensis</u>	Tsu can 4-25	3/81	4	10	9
<u>Tsuga canadensis</u>	Tsu can 6-75	4/83	4	22	10
<u>Tsuga caroliniana</u>	Tsu car 8-242	11/85	4		1
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<u>Species</u>	<u>(Label)</u>	<u>Planted</u>	<u>Location</u>	<u>Number</u>	<u>Alive</u>
<u>Pinus banksiana</u>	P bank 3-60	3/81	5	100	2
<u>Pinus banksiana</u>	P bank 5-11	3/84	5	51	9
<u>Pinus clausa</u>	P cla 1-47	4/80	5	25	0
<u>Pinus densiflora</u>	P den 3-53	4/82	5	68	16
<u>Pinus elliotii</u>	P ell 6-152	11/83	5	85	40
<u>Pinus engelmannii</u>	P eng 9-66	2/85	5	31	2
<u>Pinus glabra</u>	P gla 1-45	4/80	5	30	21
<u>Pinus glabra</u>	P gla 8-104	12/85	5	45	6
<u>Pinus griffithii</u>	P griff 3-132	12/81	5	150	2
<u>Pinus koraiensis</u>	P kor 5-95	11/84	5	35	0
<u>Pinus luchensis</u>	P luch 7-15	11/84	5	42	1
<u>Pinus massoniana</u>	P mass 5-78	12/83	5	39	37
<u>Pinus massoniana</u>	P mass 7-36	3/84	5	37	10
<u>Pinus montezumae</u>	P mont 9-70	2/85	5	49	1
<u>Pinus nigra</u>	P nig 3-135	3/81	5	100	7
<u>Pinus nigra</u>	P nig 4-40	3/82	5	25	5
<u>Pinus palustris</u>	P pal 2-65	3/81	5	80	14
<u>Pinus palustris</u>	P pal	3/2002	5		
<u>Pinus palustris</u>	P pal 10-192	1/89	5	37	3
<u>Pinus pinaster</u>	P pinas 9-26	2/85	5	71	0
<u>Pinus pinea</u>	P pinea 7-72 P pinea 3-136	can=t disting- uish	5	210	21
<u>Pinus pinea</u>	P inea 9-40	2/85 & 1/86	5	155	23
<u>Pinus ponderosa</u>	P pon d 3-137	3/81	5	75	1

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<u>Pinus pungens</u>	P pun 1-81	4/80	5	13	8
<u>Pinus pungens</u>	P pun 2-71	3/81	5	60	14
<u>Pinus pungens</u>	P pun 8-102	2/85	5	43	21
<u>Pinus resinosa</u>	P res 3-28	4/82	5	65	1
<u>Pinus rigida</u>	P rig 1-8	4/80	5	15	9
<u>Pinus rigida</u>	P rig 3-48	3/81	5	90	29
<u>Pinus rudis</u>	P rud 9-72	3/85	5	19	5
<u>Pinus serotina</u>	P ser 3-51	3/81	5	100	16
<u>Pinus serotina</u>	P ser 8-72	1/84	5	31	7
<u>Pinus strobus</u>	P str 8-78	1/84	5	55	11
<u>Pinus taeda</u>	P taeda 4-28	3/81	5	100	52
<u>Pinus taiwanensis</u>	P tai 5-80	12/83	5	69	22
<u>Pinus thunbergii</u>	P thun 2-115	4/81	5	50	19
<u>Pinus virginiana</u>	P vir 4-16	3/81	5	50	10
<u>Pinus virginiana</u>	P vir 6-152	11/83	5	50	20
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	Code	Year		Number	Number

<u>Species</u>	<u>(Label)</u>	<u>Planted</u>	<u>Location</u>	<u>Planted</u>	<u>Alive</u>
<u>Cedrus deodara</u>	Ced deo 3-126	12/82	6C	18	3
<u>Picea pungens</u>	Pic pun 2-133	12/82	6	30	2
<u>Pseudotsuga menziesii</u>	Pst tax 3-21	12/82	6B	18	2
<u>Taxodium ascendens</u>	Tax asc 2-70	3/81	6	12	3
<u>Taxodium distichum</u>	Tax dich 2-68	3/81	6A	15	7
<u>Taxodium distichum</u>	Tax dich 5-60	12/82	6A	5	1
<u>Taxodium distichum</u>	Tax dich 10-132	1/86	6	30	4
<u>Taxodium mucronatum</u>	Tax muco 9-278	11/86	6A	7	3
<u>Torreya taxifolia</u>	T tax 10-178	5/87	6F	3	2

AREA 6 SECTIONS:

- 6A Forest Rd. from Booker=s gate to Lee Creek
- 6B Lee Creek Trail Plantings
- 6C Forest Rd. from Lee Creek to Walnut Knoll
- 6D Around edges of Walnut Knoll
- 6E Old county road to laurel bluff
- 6F Trail from Walnut Knoll to Mulberry River