

Common_Name	PC	Scientific_Name	ModRel	%CellFIA	FIAiv	FIAsum	ChngCl45	ChngCl85	Adap	Abund	Capabil45	Capabil85	%OccCol	%2Col	%AnyCol	HQCL45	HQCL85	N
yellow-poplar	1	Liriodendron tulipifera	High	41.9	6.1	79	No change	No change	5.3	Abundant	Very Good	Very Good	86.3	70.6	70.6	3.06	3	1
white oak	1	Quercus alba	Medium	22.6	9.9	96.1	No change	Sm. dec.	6.1	Abundant	Very Good	Good	78.2	67.7	67.7	2.95	2.94	2
shagbark hickory	1	Carya ovata	Medium	74.2	6	110.4	Sm. inc.	No change	4.4	Abundant	Very Good	Good	86.3	52	52	3	3	3
northern red oak	1	Quercus rubra	Medium	71	5.6	96.7	No change	Sm. dec.	5.4	Abundant	Very Good	Good	86.3	50.7	50.7	3	3	4
sugar maple	1	Acer saccharum	High	96.8	10.1	206.7	No change	No change	5.8	Abundant	Very Good	Very Good	86.3	46.3	46.3	4.37	3	5
American elm	1	Ulmus americana	Medium	100	7.1	189.3	Sm. inc.	Sm. inc.	4	Abundant	Very Good	Very Good	86.3	31	31	4.56	5.99	6
bitternut hickory	1	Carya cordiformis	Low	54.8	6	56.6	No change	No change	5.6	Common	Good	Good	86.3	67.8	67.8	3	3	7
green ash	1	Fraxinus pennsylvanica	Low	62.9	4.3	65.3	Sm. inc.	Sm. inc.	4	Common	Good	Good	86.3	57.7	57.7	3	3.43	8
white ash	1	Fraxinus americana	Medium	98.4	7.8	103	Sm. inc.	Sm. inc.	2.7	Abundant	Good	Good	86.3	47.4	47.4	4.75	3	9
red maple	1	Acer rubrum	High	100	24.2	824.5	Lg. dec.	Lg. dec.	8.5	Abundant	Good	Good	86.3	16.7	16.7	6	3	10
black oak	1	Quercus velutina	High	9.7	3.5	7.5	No change	No change	4.9	Common	Fair	Fair	15.4	83.8	83.8	1.98	2.12	11
mockernut hickory	1	Carya alba	Medium	3.2	5.4	8.3	Sm. dec.	Sm. dec.	5.4	Common	Fair	Fair	45.1	81.6	81.7	2.47	2.41	12
sycamore	1	Platanus occidentalis	Low	8.1	2.2	11.2	No change	No change	4.8	Common	Fair	Fair	29.2	81.1	81.1	2.22	2.22	13
boxelder	1	Acer negundo	Low	4.8	4.9	15.2	Sm. dec.	No change	7.4	Common	Fair	Good	43.2	79.1	79.1	2.23	2.38	14
cucumbertree	1	Magnolia acuminata	Low	8.1	3.5	13.3	No change	Sm. dec.	3.6	Common	Fair	Poor	69.3	78.5	78.5	0	0	15
eastern cottonwood	1	Populus deltoides	Low	22.6	3.6	9.5	No change	Sm. inc.	3.9	Common	Fair	Good	73	78.4	78.4	1.89	2.24	16
black walnut	1	Juglans nigra	Low	24.2	6.1	40.7	No change	No change	4	Common	Fair	Fair	60.3	77	77	2.66	2.66	17
slippery elm	1	Ulmus rubra	Low	17.7	2.6	12.2	No change	No change	4.8	Common	Fair	Fair	78.8	76.6	76.6	2.9	2.9	18
sassafras	1	Sassafras albidum	Low	22.6	2.6	21.6	No change	Sm. dec.	4.2	Common	Fair	Poor	86.3	74.7	74.7	3	3	19
American hornbeam; m	1	Carpinus caroliniana	Low	9.7	1.6	8.5	No change	Sm. dec.	5.1	Common	Fair	Poor	84.4	73.8	73.8	0	0	20
silver maple	1	Acer saccharinum	Low	25.8	6.6	64.6	Sm. dec.	Sm. dec.	5.6	Common	Fair	Fair	82.8	68.9	68.9	3	2.98	21
eastern hophornbeam; i	1	Ostrya virginiana	Low	21	2.4	15.8	Sm. dec.	Lg. dec.	6.4	Common	Fair	Fair	86.3	66.5	66.5	3	3	22
blackgum	1	Nyssa sylvatica	Medium	50	4.6	67.2	Sm. dec.	Sm. dec.	5.9	Common	Fair	Fair	86.3	60.8	60.8	3	3	23
American beech	1	Fagus grandifolia	High	71	7.6	134.9	Sm. dec.	Lg. dec.	3.6	Abundant	Fair	Fair	86.3	43.7	43.7	3	0	24
pin oak	1	Quercus palustris	Low	62.9	10.1	207.7	Sm. dec.	Sm. dec.	2.8	Abundant	Fair	Fair	86.3	39.1	39.1	3	3	25
black cherry	1	Prunus serotina	Medium	100	13	299.7	Sm. dec.	Lg. dec.	3	Abundant	Fair	Poor	86.3	25.3	25.3	4.5	3	26
yellow birch	0	Betula alleghaniensis	High	3.2	5.1	22.2	Lg. dec.	Lg. dec.	3.4	Common	Poor	Poor	27.4	83.8	83.8	0	0	27
sweet birch	0	Betula lenta	High	1.6	4.8	7.4	Sm. dec.	Sm. dec.	3.2	Common	Poor	Poor	5.1	83.7	85.5	0	0	28
flowering dogwood	0	Cornus florida	Medium	9.7	1.1	2.7	No change	No change	5	Rare	Poor	Poor	51.3	79.6	79.6	0	0	29
black willow	0	Salix nigra	Low	24.2	12.5	60	Sm. dec.	Sm. dec.	2.8	Common	Poor	Poor	82.8	76.2	76.2	3	2.99	30
scarlet oak	0	Quercus coccinea	Medium	8.1	1	2.3	No change	No change	4.6	Rare	Poor	Poor	11.1	75.6	80.2	0	0	31
shingle oak	2	Quercus imbricaria	Medium	1.6	1.1	2.7	No change	No change	4.9	Rare	Poor	Poor	8.4	73.8	80	0	1	32
black locust	0	Robinia pseudoacacia	Low	24.2	7.3	37	Sm. dec.	Sm. dec.	3.8	Common	Poor	Poor	86.3	72.3	72.3	3	3	33
bigtooth aspen	0	Populus grandidentata	Medium	38.7	6.7	66.2	Lg. dec.	Lg. dec.	5.1	Common	Poor	Poor	86.3	70.5	70.5	0	0	34
quaking aspen	0	Populus tremuloides	High	29	3.3	25.4	Lg. dec.	Lg. dec.	4.7	Common	Poor	Poor	69.4	68.4	68.4	0	0	35
American basswood	0	Tilia americana	Medium	43.5	3.8	35.7	Sm. dec.	Sm. dec.	4.6	Common	Poor	Poor	86.3	68	68	3	3	36
swamp white oak	0	Quercus bicolor	Low	33.9	4.2	32.8	Sm. dec.	Sm. dec.	4.9	Common	Poor	Poor	68.2	66.9	66.9	3	0	37
pignut hickory	0	Carya glabra	Medium	1.6	1.1	3.5	Sm. dec.	Sm. dec.	4.7	Rare	Very Poor	Very Poor	28.9	81.3	81.3	2.26	2.02	38
black ash	0	Fraxinus nigra	Medium	0	0.3	0.3	Lg. dec.	Lg. dec.	1.7	Rare	Very Poor	Very Poor	2.5	52.8	71.8	0	0	39
serviceberry	0	Amelanchier spp.	Low	1.6	1.1	1.7	Very Lg. dec.	Very Lg. dec.	4.8	Rare	Lost	Lost	42.8	85.3	85.3	0	0	40
gray birch	0	Betula populifolia	Low	0	42.5	32.8	Very Lg. dec.	Very Lg. dec.	3.6	Common	Lost	Lost	67.4	84.3	84.3	0	0	41
black maple	0	Acer nigrum	Low	3.2	0.9	0.7	Very Lg. dec.	Very Lg. dec.	5.2	Rare	Lost	Lost	5	31	57.4	0	0	42
pin cherry	0	Prunus pensylvanica	Low	3.2	0	0	Unknown	Unknown	4.2	Modeled	Unknown	Unknown	0	84.2	86	0	0	43
Virginia pine	0	Pinus virginiana	High	6.5	0	0	Unknown	Unknown	3.8	Modeled	Unknown	Unknown	0	42.4	69.1	0	0	44
sourwood	0	Oxydendrum arboreum	High	3.2	0	0	Unknown	Unknown	6.9	Modeled	Unknown	Unknown	0	31.5	61.5	0	0	45
bluejack oak	0	Quercus incana	Low	0	0	0	Unknown	Unknown	4.8	Absent	Unknown	Unknown	0	0	0	0	0	46
eastern redbud	3	Cercis canadensis	Low	0	0	0	New Habitat	New Habitat	4.9	Absent	New Habitat	New Habitat	0	68.5	81.5	1	1.03	47
red mulberry	3	Morus rubra	Low	0	0	0	New Habitat	New Habitat	4.7	Absent	New Habitat	New Habitat	0	53.2	73.6	0	1	48
Osage-orange	3	Maclura pomifera	Medium	0	0	0	New Habitat	New Habitat	6.3	Absent	New Habitat	New Habitat	0	50.1	71.8	1	1	49
hackberry	3	Celtis occidentalis	Medium	0	0	0	New Habitat	New Habitat	5.7	Absent	New Habitat	New Habitat	0	34.9	63.7	1	1	50
honeylocust	3	Gleditsia triacanthos	Low	0	0	0	New Habitat	New Habitat	5.5	Absent	New Habitat	New Habitat	0	16.7	47.6	1	1	51
eastern redcedar	3	Juniperus virginiana	Medium	0	0	0	New Habitat	New Habitat	3.9	Absent	New Habitat	New Habitat	0	15.2	46	1.41	3.83	52
common persimmon	3	Diospyros virginiana	Low	0	0	0	New Habitat	New Habitat	5.8	Absent	New Habitat	New Habitat	0	7.9	33.1	0	1	53

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sweetgum	3	Liquidambar styraciflua	High	3.2	0	0	New Habitat	New Habitat	4.1	Absent	New Habitat	New Habitat	0	7.2	30.7	1	1	54
chinkapin oak	3	Quercus muehlenbergii	Medium	0	0	0	New Habitat	New Habitat	4.8	Absent	New Habitat	New Habitat	0	7	31.5	1	1	55
winged elm	3	Ulmus alata	Medium	0	0	0	New Habitat	New Habitat	3.6	Absent	New Habitat	New Habitat	0	0.3	5.7	0	1.05	56
post oak	3	Quercus stellata	High	0	0	0	New Habitat	New Habitat	5.7	Absent	New Habitat	New Habitat	0	0.2	5.4	2	6.53	57
black hickory	0	Carya texana	High	0	0	0	New Habitat	New Habitat	4.1	Absent	New Habitat	New Habitat	0	0	0	0	0	58
sugarberry	3	Celtis laevigata	Medium	0	0	0	New Habitat	New Habitat	4.6	Absent	New Habitat	New Habitat	0	0	0.4	0	1	59
blackjack oak	3	Quercus marilandica	Medium	0	0	0	New Habitat	New Habitat	5.6	Absent	New Habitat	New Habitat	0	0	0.6	0	2.41	60
Norway spruce	0	Picea abies	FIA Only	0	0.7	0.5	Unknown	Unknown	NA	Rare	NNIS	NNIS	NA	NA	NA	NA	NA	61
Scotch pine	0	Pinus sylvestris	FIA Only	14.5	23.9	24.9	Unknown	Unknown	NA	Common	NNIS	NNIS	NA	NA	NA	NA	NA	62