

This MS Excel Workbook contains the species crosswalks used in eastern FVS variants (CS, LS, NE, SN) and western FVS variants (AK, BM, CA, CI, CR, EC, EM, IE, KT, NC, OC, OP, PN, SO, TT, UT, WC, WS). Each species (sorted by scientific name) is mapped to a corresponding species in a given variant.

Unique Identifier	USDA PLANTS SYMBOL	FIA CODE	FVS ALPHA CODE	COMMON NAME	SCIENTIFIC NAME	CS Mapped To	LS Mapped To	NE Mapped To	SN Mapped To
ABIES010FR	ABIES	010	FR	fir	Abies	OS	BF	BF	FR
ABBA012BF	ABBA	012	BF	balsam fir	Abies balsamea	OS	BF	BF	FR
ABFR016	ABFR	016		Fraser fir	Abies fraseri	OS	BF	BF	FR
ACACI300	ACACI	300		acacia	Acacia	OH	OH	OH	OH
ACFA303	ACFA	303		sweet acacia	Acacia farnesiana	OH	OH	OH	OH
ACGR304	ACGR	304		catclaw acacia	Acacia greggii	OH	OH	OH	OH
ACER310MP	ACER	310	MP	maple	Acer	RM	SM	SM	RM
ACBA3311FM	ACBA3	311	FM	southern sugar maple	Acer barbatum	SM	SM	SM	FM
ACCA5	ACCA5			hedge maple	Acer campestre	BE	BE	BE	BE
ACGI	ACGI			Amur maple	Acer ginnala	RM	RM	RM	RM
ACGR3322	ACGR3	322		bigtooth maple	Acer grandidentatum	BE	MM	BE	BE
ACLE323CM	ACLE	323	CM	chalk maple	Acer leucoderme	SM	SM	SM	SM
ACNE2313BE	ACNE2	313	BE	boxelder	Acer negundo	BE	BE	BE	BE
ACNEN	ACNEN			boxelder	Acer negundo var. negundo	BE	BE	BE	BE
ACNET	ACNET			boxelder	Acer negundo var. texanum	BE	BE	BE	BE
ACNEV	ACNEV			boxelder	Acer negundo var. violaceum	BE	BE	BE	BE
ACNI5314BM	ACNI5	314	BM	black maple	Acer nigrum	SM	BM	BM	SM
ACPA2	ACPA2			Japanese maple	Acer palmatum	RM	RM	RM	RM
ACPE315ST	ACPE	315	ST	striped maple	Acer pensylvanicum	BE	ST	ST	BE
ACPL320	ACPL	320		Norway maple	Acer platanoides	SM	SM	SM	SM
ACPS	ACPS			sycamore maple	Acer pseudoplatanus	SM	SM	SM	SM
ACRU316RM	ACRU	316	RM	red maple	Acer rubrum	RM	RM	RM	RM
ACRUD	ACRUD			Drummond's maple	Acer rubrum var. drummondii	RM	RM	RM	RM
ACRUR	ACRUR			red maple	Acer rubrum var. rubrum	RM	RM	RM	RM
ACRUT	ACRUT			red maple	Acer rubrum var. trilobum	RM	RM	RM	RM
ACSA2317SV	ACSA2	317	SV	silver maple	Acer saccharinum	SV	SV	SV	SV
ACSA3318SM	ACSA3	318	SM	sugar maple	Acer saccharum	SM	SM	SM	SM
ACSAS	ACSAS			sugar maple	Acer saccharum var. saccharum	SM	SM	SM	SM
ACSAS2	ACSAS2			sugar maple	Acer saccharum var. schneckii	SM	SM	SM	SM
ACSP2319MM	ACSP2	319	MM	mountain maple	Acer spicatum	BE	MM	BE	BE
AESCU330BU	AESCU	330	BU	buckeye	Aesculus	OB	OH	BU	BU
AEFL332YY	AEFL	332	YY	yellow buckeye	Aesculus flava	OB	OH	YY	BU
AEGL331OB	AEGL	331	OB	Ohio buckeye	Aesculus glabra	OB	OH	BU	BU
AEGLG	AEGLG			Ohio buckeye var. glabra	Aesculus glabra	OB	OH	BU	BU
AEGLA334	AEGLA	334		Ohio buckeye	Aesculus glabra var. arguta	OB	OH	BU	BU
AEHI	AEHI			horse chestnut	Aesculus hippocastanum	OB	OH	BU	BU
AEPA336	AEPA	336		red buckeye	Aesculus pavia	OH	OH	OH	OH
AEPAP	AEPAP			red buckeye	Aesculus pavia var. pavia	OH	OH	OH	OH
AESY337	AESY	337		painted buckeye	Aesculus sylvatica	OH	OH	OH	OH
AILAN	AILAN			ailanthus	Ailanthus	OH	OH	AI	OH
AIAL341AI	AIAL	341	AI	tree of heaven	Ailanthus altissima	OH	OH	AI	OH
ALJU345	ALJU	345		silktree	Albizia julibrissin	OH	OH	OH	OH
ALNUS350	ALNUS	350		alder	Alnus	OH	OH	OH	OH
ALFA4	ALFA4			alder	Alnus fallacina	OH	OH	OH	OH
ALGL2355	ALGL2	355		European alder	Alnus glutinosa	OH	OH	OH	OH
ALIN2	ALIN2			gray alder	Alnus incana	OH	OH	OH	OH
ALINR	ALINR			speckled alder	Alnus incana ssp. rugosa	OH	OH	OH	OH
ALSE2	ALSE2			hazel alder	Alnus serrulata	OH	OH	OH	OH
ALVI5	ALVI5			green alder	Alnus viridis	OH	OH	OH	OH
ALVIC	ALVIC			mountain alder	Alnus viridis ssp. crispa	OH	OH	OH	OH
AMELA356SE	AMELA	356	SE	serviceberry	Amelanchier	OH	OH	SE	OH
AMAR3357	AMAR3	357		common serviceberry	Amelanchier arborea	OH	OH	SE	OH
AMARA4	AMARA4			common serviceberry	Amelanchier arborea var. arborea	OH	OH	SE	OH
AMARA5	AMARA5			downy serviceberry	Amelanchier arborea var.	OH	OH	SE	OH
AMBA	AMBA			oblongfruit serviceberry	Amelanchier bartramiana	OH	OH	SE	OH
AMIN2	AMIN2			inland serviceberry	Amelanchier interior	OH	OH	SE	OH
AMLA	AMLA			Allegheny serviceberry	Amelanchier laevis	OH	OH	SE	OH
AMSA358	AMSA	358		roundleaf serviceberry	Amelanchier sanguinea	OH	OH	SE	OH
ARSP2	ARSP2			devil's walkingstick	Aralia spinosa	OH	OH	OH	OH
ASIMI	ASIMI			pawpaw	Asimina	OH	OH	OH	OH
ASOB6	ASOB6			bigflower pawpaw	Asimina obovata	OH	OH	OH	OH
ASPA18	ASPA18			smallflower pawpaw	Asimina parviflora	OH	OH	OH	OH
ASTR367	ASTR	367		pawpaw	Asimina triloba	OH	OH	OH	OH
AVGE986	AVGE	986		black mangrove	Avicennia germinans	OH	OH	OH	OH
BETUL370BB	BETUL	370	BB	birch	Betula	RB	PB	YB	BB

BEAL2371YB	BEAL2	371	YB	yellow birch	Betula alleghaniensis	RB	YB	YB	BB
BELE372SB	BELE	372	SB	sweet birch	Betula lenta	RB	YB	SB	SB
BENI373RB	BENI	373	RB	river birch	Betula nigra	RB	PB	RB	BB
BEOC2374WR	BEOC2	374	WR	water birch	Betula occidentalis	RB	PB	WR	BB
BEPA375PB	BEPA	375	PB	paper birch	Betula papyrifera	RB	PB	PB	BB
BEPAC2	BEPAC2			mountain paper birch	Betula papyrifera var. cordifolia	RB	PB	PB	BB
BEPAP	BEPAP			paper birch	Betula papyrifera var. papyrifera	RB	PB	PB	BB
BEPE3	BEPE3			European white birch	Betula pendula	RB	PB	PB	BB
BEPO379GB	BEPO	379	GB	gray birch	Betula populifolia	RB	YB	GB	BB
BEPU5	BEPU5			downy birch	Betula pubescens	RB	YB	GB	BB
BEPUP4	BEPUP4			downy birch	Betula pubescens ssp. Pubescens	RB	YB	GB	BB
BEPU4	BEPU4			bog birch	Betula pumila	RB	PB	YB	BB
BEUB377	BEUB	377		Virginia roundleaf birch	Betula uber	RB	PB	RB	BB
BRPA4	BRPA4			paper mulberry	Broussonetia papyrifera	OH	OH	OH	OH
BUSI854	BUSI	854		gumbo limbo	Bursera simaruba	OH	OH	OH	OH
CARPI	CARPI			hornbeam	Carpinus	AH	AH	AH	AH
CACA18391AH	CACA18	391	AH	American hornbeam	Carpinus caroliniana	AH	AH	AH	AH
CACAC2	CACAC2			American hornbeam	Carpinus caroliniana ssp. Caroliniana	AH	AH	AH	AH
CACAV	CACAV			American hornbeam	Carpinus caroliniana ssp. Virginiana	AH	AH	AH	AH
CARYA400HI	CARYA	400	HI	hybrid hickory	Carya	HI	BH	HI	HI
CAAL27409MH	CAAL27	409	MH	mockernut hickory	Carya alba	MH	PH	MH	HI
CAAQ2401WH	CAAQ2	401	WH	water hickory	Carya aquatica	WH	BH	HI	HI
CABR16	CABR16			hybrid hickory	Carya brownii	HI	BH	HI	HI
CACA38413	CACA38	413		southern shagbark hickory	Carya carolinae-septentrionalis	SH	SH	HI	HI
CACO15402BH	CACO15	402	BH	bitternut hickory	Carya cordiformis	BH	BH	HI	HI
CAFL6411	CAFL6	411		scrub hickory	Carya floridana	BI	PH	HI	HI
CAGL8403PH	CAGL8	403	PH	pignut hickory	Carya glabra	PH	PH	PH	HI
CAIL2404PE	CAIL2	404	PE	pecan	Carya illinoensis	PE	BH	HI	HI
CALA21405SL	CALA21	405	SL	shellbark hickory	Carya laciniata	SL	SH	SL	HI
CALE13	CALE13			Lecote hickory	Carya lecontei	HI	BH	HI	HI
CAMY406	CAMY	406		nutmeg hickory	Carya myristiciformis	PE	BH	HI	HI
CAOV3412	CAOV3	412		red hickory	Carya ovalis	PH	PH	HI	HI
CAOV2407SH	CAOV2	407	SH	shagbark hickory	Carya ovata	SH	SH	SH	HI
CAPA24410	CAPA24	410		sand hickory	Carya pallida	PH	PH	HI	HI
CASC16	CASC16			hybrid hickory	Carya schneckii	PH	PH	HI	HI
CATE9408BI	CATE9	408	BI	black hickory	Carya texana	BI	PH	HI	HI
CASTA420	CASTA	420		chestnut	Castanea	OH	AC	OH	OH
CADE12421AC	CADE12	421	AC	American chestnut	Castanea dentata	OH	AC	OH	OH
CAMO83424	CAMO83	424		Chinese chestnut	Castanea mollissima	OH	AC	OH	OH
CAPU9422	CAPU9	422		chinquapin	Castanea pumila	OH	AC	OH	OH
CAPUO423	CAPUO	423		Ozark chinquapin	Castanea pumila var. chinquapin	OH	AC	OH	OH
CAPUP3	CAPUP3			chinquapin	Castanea pumila var. pumila	OH	AC	OH	OH
CATAL450CA	CATAL	450	CA	catalpa	Catalpa	CA	OH	OH	CA
CABI8451	CABI8	451		southern catalpa	Catalpa bignonioides	CA	OH	OH	CA
CAOV5	CAOV5			Chinese catalpa	Catalpa ovata	CA	OH	OH	CA
CASP8452	CASP8	452		northern catalpa	Catalpa speciosa	CA	OH	OH	CA
CEDRU	CEDRU			cedar	Cedrus	JU	RC	WC	JU
CELT1460HB	CELT1	460	HB	hackberry	Celtis	HK	HK	HK	HB
CELA461SG	CELA	461	SG	sugarberry	Celtis laevigata	SG	HK	HK	HB
CELAL	CELAL			sugarberry	Celtis laevigata va. Laevigata	SG	HK	HK	HB
CELAR463	CELAR	463		netleaf hackberry	Celtis laevigata var. reticulata	SG	HK	HK	HB
CELAT8	CELAT8			Texan sugarberry	Celtis laevigata var. texana	SG	HK	HK	HB
CEOC462HK	CEOC	462	HK	common hackberry	Celtis occidentalis	HK	HK	HK	HB
CETE	CETE			dwarf hackberry	Celtis tenuifolia	HK	HK	HK	HB
CERC12	CERC12			redbud	Cercis	RD	OH	OH	RD
CECA4471RD	CECA4	471	RD	eastern redbud	Cercis canadensis	RD	OH	OH	RD
CECAC	CECAC			eastern redbud	Cercis canadensis var. canadensis	RD	OH	OH	RD
CECAT	CECAT			Texas redbud	Cercis canadensis var. texensis	RD	OH	OH	RD
CHAMA4040	CHAMA4	040		cedar	Chamaecyparis	OS	OS	AW	JU
CHTH2043AW	CHTH2	043	AW	Atlantic white cedar	Chamaecyparis thyoides	OS	OS	AW	JU
CLADR	CLADR			yellowwood	Cladrastis	OH	OH	OH	OH
CLKE481	CLKE	481		Kentucky yellowwood	Cladrastis kentukea	OH	OH	OH	OH
COER2987	COER2	987		button mangrove	Conocarpus erectus	OH	OH	OH	OH
CORU17	CORU17			Luquillo Mountain snailwood	Conostegia rufescens	OH	OH	OH	OH
CORNU490	CORNU	490		dogwood	Cornus	DW	DW	DW	DW
COAL2	COAL2			alternateleaf dogwood	Cornus alternifolia	DW	DW	DW	DW

CODR	CODR			roughleaf dogwood	Cornus drummondii	DW	DW	DW	DW
COFL2491DW	COFL2	491	DW	flowering dogwood	Cornus florida	DW	DW	DW	DW
COFO	COFO			stiff dogwood	Cornus foemina	DW	DW	DW	DW
CORU	CORU			roundleaf dogwood	Cornus rugosa	DW	DW	DW	DW
COSE16	COSE16			redosier dogwood	Cornus sericea	DW	DW	DW	DW
COSES	COSES			redosier dogwood	Cornus sericea ssp. Sericea	OH	OH	OH	OH
COCO10	COCO10			European smoketree	Cotinus coggygia	OH	OH	OH	OH
COOB2996	COOB2	996		American smoketree	Cotinus obovatus	OH	OH	OH	OH
CRATA500HT	CRATA	500	HT	hawthorn	Crataegus	HT	HT	HT	OH
CRAM4	CRAM4			Grand Rapids hawthorn	Crataegus ambitiesa	HT	HT	HT	OH
CRBE2	CRBE2			barberry hawthorn	Crataegus berberifolia	HT	HT	HT	OH
CRBR	CRBR			blueberry hawthorn	Crataegus brachyacantha	HT	HT	HT	OH
CRBR3503	CRBR3	503		Brainerd's hawthorn	Crataegus brainerdii	HT	HT	HT	OH
CRCA504	CRCA	504		pear hawthorn	Crataegus calpodendron	HT	HT	HT	OH
CRCH505	CRCH	505		fireberry hawthorn	Crataegus chrysoarpa	HT	HT	HT	OH
CRCO2	CRCO2			Kansas hawthorn	Crataegus coccinioides	HT	HT	HT	OH
CRCR2501	CRCR2	501		cockspur hawthorn	Crataegus crus-galli	HT	HT	HT	OH
CRDI506	CRDI	506		broadleaf hawthorn	Crataegus dilatata	HT	HT	HT	OH
CRDI4	CRDI4			spreading hawthorn	Crataegus disperma	HT	HT	HT	OH
CRDI9	CRDI9			mink hawthorn	Crataegus dispessa	HT	HT	HT	OH
CRDI10	CRDI10			northern hawthorn	Crataegus dissona	HT	HT	HT	OH
CRDO3	CRDO3			Dodge's hawthorn	Crataegus dodgei	HT	HT	HT	OH
CRDO2	CRDO2			black hawthorn	Crataegus douglasii	HT	HT	HT	OH
CREN	CREN			Engelmann's hawthorn	Crataegus engelmannii	HT	HT	HT	OH
CRFL507	CRFL	507		fanleaf hawthorn	Crataegus flabellata	HT	HT	HT	OH
CRFU2	CRFU2			Fuller's hawthorn	Crataegus fulleriana	HT	HT	HT	OH
CRIM	CRIM			hawthorn	Crataegus immanis	HT	HT	HT	OH
CRIN10	CRIN10			hawthorn	Crataegus incaedua	HT	HT	HT	OH
CRIN3	CRIN3			Copenhagen hawthorn	Crataegus intricata	HT	HT	HT	OH
CRIR	CRIR			stolonbearing hawthorn	Crataegus iracunda	HT	HT	HT	OH
CRIR2	CRIR2			Blanchard's hawthorn	Crataegus irrasa	HT	HT	HT	OH
CRMA3	CRMA3			bigfruit hawthorn	Crataegus macrosperma	HT	HT	HT	OH
CRMA4	CRMA4			Margarett's hawthorn	Crataegus margarettiae	HT	HT	HT	OH
CRMA5	CRMA5			parsley hawthorn	Crataegus marshallii	HT	HT	HT	OH
CRMO2502	CRMO2	502		downy hawthorn	Crataegus mollis	HT	HT	HT	OH
CRMO3508	CRMO3	508		oneseed hawthorn	Crataegus monogyna	HT	HT	HT	OH
CRNI	CRNI			glossy hawthorn	Crataegus nitida	HT	HT	HT	OH
CROP	CROP			western mayhaw	Crataegus opaca	HT	HT	HT	OH
CROV2	CROV2			ovateleaf hawthorn	Crataegus ovata	HT	HT	HT	OH
CRPE13	CRPE13			Pearson's hawthorn	Crataegus pearsonii	HT	HT	HT	OH
CRPE509	CRPE	509		scarlet hawthorn	Crataegus pedicellata	HT	HT	HT	OH
CRPH	CRPH			Washington hawthorn	Crataegus phaenopyrum	HT	HT	HT	OH
CRPR2	CRPR2			waxyfruit hawthorn	Crataegus pruinosa	HT	HT	HT	OH
CRPU	CRPU			dotted hawthorn	Crataegus punctata	HT	HT	HT	OH
CRRE3	CRRE3			Reverchon's hawthorn	Crataegus reverchonii	HT	HT	HT	OH
CRSP	CRSP			littlehip hawthorn	Crataegus spathulata	HT	HT	HT	OH
CRSU5	CRSU5			fleshy hawthorn	Crataegus succulenta	HT	HT	HT	OH
CRTR2	CRTR2			threeflower hawthorn	Crataegus triflora	HT	HT	HT	OH
CRUN	CRUN			dwarf hawthorn	Crataegus uniflora	HT	HT	HT	OH
CRV12	CRV12			green hawthorn	Crataegus viridis	HT	HT	HT	OH
CRWA	CRWA			Warner's hawthorn	Crataegus warneri	HT	HT	HT	OH
CULA	CULA			Chinese fir	Cunninghamia lanceolata	OS	OS	OS	OS
CUPRE050	CUPRE	050		cypress	Cupressus	JU	RC	WC	JU
CUAR051	CUAR	051		Arizona cypress	Cupressus arizonica	JU	RC	WC	JU
DIOSP520	DIOSP	520		diospyros	Diospyros	PS	OH	PS	PS
DITE3522	DITE3	522		Texas persimmon	Diospyros texana	PS	OH	PS	PS
DIV15521PS	DIV15	521	PS	common persimmon	Diospyros virginiana	PS	OH	PS	PS
DIPA9	DIPA9			eastern leatherwood	Dirca palustris	OH	OH	OH	OH
ELAEA	ELAEA			oleaster	Elaeagnus	OH	OH	OH	OH
ELAN997	ELAN	997		Russian olive	Elaeagnus angustifolia	OH	OH	OH	OH
ERJA3	ERJA3			loquat	Eriobotrya japonica	OH	OH	OH	OH
EUCAL510	EUCAL	510		gum	Eucalyptus	OH	OH	OH	OH
EUCA2512	EUCA2	512		river redgum	Eucalyptus camaldulensis	OH	OH	OH	OH
EUGR12513	EUGR12	513		grand eucalyptus	Eucalyptus grandis	OH	OH	OH	OH
FAGUS	FAGUS			beech	Fagus	AB	AB	AB	AB
FAGR531AB	FAGR	531	AB	American beech	Fagus grandifolia	AB	AB	AB	AB

FASY	FASY			European beech	Fagus sylvatica	AB	AB	AB	AB
FRAXI540AS	FRAXI	540	AS	ash	Fraxinus	AS	GA	AS	AS
FRAM2541WA	FRAM2	541	WA	white ash	Fraxinus americana	WA	WA	WA	WA
FRCA3548	FRCA3	548		Carolina ash	Fraxinus caroliniana	AS	GA	AS	AS
FRNI543BA	FRNI	543	BA	black ash	Fraxinus nigra	BA	BA	BA	BA
FRPE544GA	FRPE	544	GA	green ash	Fraxinus pennsylvanica	GA	GA	GA	GA
FRPR545PA	FRPR	545	PA	pumpkin ash	Fraxinus profunda	PA	WA	PA	AS
FRQU546UA	FRQU	546	UA	blue ash	Fraxinus quadrangulata	UA	WA	AS	AS
FRTE549	FRTE	549		Texas ash	Fraxinus texensis	AS	GA	AS	AS
FRVE2547	FRVE2	547		velvet ash	Fraxinus velutina	AS	GA	AS	AS
GIBI2561	GIBI2	561		maidenhair tree	Ginkgo biloba	OH	OH	OH	OH
GLEDI550	GLEDI	550		locust	Gleditsia	HL	BK	BK	HL
GLAQ551	GLAQ	551		water locust	Gleditsia aquatica	HL	BK	BK	HL
GLTE	GLTE			hybrid honeylocust	Gleditsia	HL	BK	BK	HL
GLTR552HL	GLTR	552	HL	honeylocust	Gleditsia triacanthos	HL	BK	BK	HL
GOLA555LB	GOLA	555	LB	loblolly bay	Gordonia lasianthus	OH	OH	OH	LB
GYDI571KC	GYDI	571	KC	Kentucky coffeetree	Gymnocladus dioicus	KC	OH	OH	OH
HALES580HA	HALES	580	HA	silverbell	Halesia	OH	OH	OH	HA
HACA3581	HACA3	581		Carolina silverbell	Halesia carolina	OH	OH	OH	HA
HADI3582	HADI3	582		two-wing silverbell	Halesia diptera	OH	OH	OH	HA
HATE3	HATE3			mountain silverbell	Halesia tetraptera	OH	OH	OH	HA
HATET	HATET			mountain silverbell	Halesia tetraptera var. tetraptera	OH	OH	OH	HA
ILEX	ILEX			holly	Ilex	OH	OH	HY	HY
ILAM	ILAM			Carolina holly	Ilex ambigua	OH	OH	HY	HY
ILCA	ILCA			dahoon	Ilex cassine	OH	OH	HY	HY
ILCO2	ILCO2			longstalk holly	Ilex collina	OH	OH	HY	HY
ILCO	ILCO			large gallberry	Ilex coriacea	OH	OH	HY	HY
ILCR2	ILCR2			Japanese holly	Ilex crenata	OH	OH	HY	HY
ILDE	ILDE			possumhaw	Ilex decidua	OH	OH	HY	HY
ILGL	ILGL			inkberry	Ilex glabra	OH	OH	HY	HY
ILLO	ILLO			Georgia holly	Ilex longipes	OH	OH	HY	HY
ILMO	ILMO			mountain holly	Ilex montana	OH	OH	HY	HY
ILMU	ILMU			catberry	Ilex mucronata	OH	OH	HY	HY
ILOP591HY	ILOP	591	HY	American holly	Ilex opaca	OH	OH	HY	HY
ILOPO	ILOPO			American holly	Ilex opaca	OH	OH	HY	HY
JUGLA600	JUGLA	600		walnut	Juglans	WN	WN	WN	WN
JUCI601BN	JUCI	601	BN	butternut	Juglans cinerea	BN	BN	BN	BN
JUMA606	JUMA	606		Arizona walnut	Juglans major	WN	WN	WN	WN
JUMI605	JUMI	605		little walnut	Juglans microcarpa	WN	WN	WN	WN
JUNI602WN	JUNI	602	WN	black walnut	Juglans nigra	WN	WN	WN	WN
JUNIP057JU	JUNIP	057	JU	juniper	Juniperus	JU	RC	JU	JU
JUAS061	JUAS	061		Ashe's juniper	Juniperus ashei	JU	RC	JU	JU
JUCO11059	JUCO11	059		redberry juniper	Juniperus coahuilensis	JU	RC	JU	JU
JUCO6	JUCO6			common juniper	Juniperus communis	JU	RC	JU	JU
JUCOD	JUCOD			common juniper	Juniperus communis va. Depressa	JU	RC	JU	JU
JUDE2063	JUDE2	063		alligator juniper	Juniperus deppeana	JU	RC	JU	JU
JUMO	JUMO			oneseed juniper	Juniperus monosperma	JU	RC	JU	JU
JUPI058	JUPI	058		Pinchot's juniper	Juniperus pinchotii	JU	RC	JU	JU
JUSC2066	JUSC2	066		Rocky Mountain juniper	Juniperus scopulorum	JU	RC	JU	JU
JUVI068RC	JUVI	068	RC	eastern redcedar	Juniperus virginiana	RC	RC	RC	JU
JUVIV	JUVIV			eastern redcedar	Juniperus virginiana va. Virginiana	RC	RC	RC	JU
JUVIS067	JUVIS	067		southern redcedar	Juniperus virginiana var. silicicola	RC	RC	RC	JU
LARA2988	LARA2	988		white mangrove	Laguncularia racemosa	OH	OH	OH	OH
LAPO	LAPO			nino de cota	Laplacea portoricensis	OH	OH	OH	OH
LARIX070	LARIX	070		larch	Larix	OS	TA	TA	HM
LADE2	LADE2			European larch	Larix decidua	OS	TA	TA	HM
LALA071TA	LALA	071	TA	tamarack	Larix laricina	OS	TA	TA	HM
LIST2611SU	LIST2	611	SU	sweetgum	Liquidambar styraciflua	SU	OH	SU	SU
LITU621YP	LITU	621	YP	tuliptree	Liriodendron tulipifera	YP	OH	YP	YP
MAPO641OO	MAPO	641	OO	Osage-orange	Maclura pomifera	OO	OH	OO	OH
MAGNO650MG	MAGNO	650	MG	magnolia	Magnolia	CT	OH	MG	MG
MAAC651CT	MAAC	651	CT	cucumber tree	Magnolia acuminata	CT	OH	CT	CT
MAAS	MAAS			Ashe's magnolia	Magnolia ashei	CT	OH	MG	MG
MAFR655	MAFR	655		mountain magnolia	Magnolia fraseri	CT	OH	MG	MG
MAGR4652MS	MAGR4	652	MS	southern magnolia	Magnolia grandiflora	CT	OH	MG	MS
MAMA2654ML	MAMA2	654	ML	bigleaf magnolia	Magnolia macrophylla	CT	OH	CT	ML

MAPY657	MAPY	657		pyramid magnolia	Magnolia pyramidata	CT	OH	MG	MG
MASO9	MASO9			Chinese magnolia	Magnolia soulangiana	CT	OH	MG	MG
MAST6	MAST6			star magnolia	Magnolia stellata	CT	OH	MG	MG
MATR658	MATR	658		umbrella-tree	Magnolia tripetala	CT	OH	MG	MG
MAV12653MV	MAV12	653	MV	sweetbay	Magnolia virginiana	MV	OH	MV	MV
MALUS660AP	MALUS	660	AP	apple	Malus	OH	AP	AP	AP
MAAN3662	MAAN3	662		southern crab apple	Malus angustifolia	OH	AP	AP	AP
MAANA	MAANA			southern crab apple	Malus angustifolia var. angustifolia	OH	AP	AP	AP
MAANP	MAANP			southern crab apple	Malus angustifolia var. puberula	OH	AP	AP	AP
MABA	MABA			Siberian crab apple	Malus baccata	OH	AP	AP	AP
MABAB	MABAB			Siberian crab apple	Malus baccata	OH	AP	AP	AP
MAIO664	MAIO	664		prairie crab apple	Malus ioensis	OH	AP	AP	AP
MAIOI	MAIOI			prairie crab apple	Malus ioensis var. ioensis	OH	AP	AP	AP
MAPR	MAPR			plumleaf crab apple	Malus prunifolia	OH	AP	AP	AP
MAPU	MAPU			paradise apple	Malus pumila	OH	AP	AP	AP
MASO3	MASO3			Soulard crab	Malus soulardii	OH	AP	AP	AP
MASY2	MASY2			European crab apple	Malus sylvestris	OH	AP	AP	AP
MEQU992	MEQU	992		punktree	Melaleuca quinquenervia	OH	OH	OH	OH
MEAZ993	MEAZ	993		Chinaberrytree	Melia azedarach	OH	OH	OH	OH
MIFO	MIFO			Puerto Rico johnnyberry	Miconia foveolata	OH	OH	OH	OH
MIPY2	MIPY2			ridge johnnyberry	Miconia pycnoneura	OH	OH	OH	OH
MORUS680MB	MORUS	680	MB	mulberry	Morus	MB	OH	OH	MB
MOAL681WM	MOAL	681	WM	white mulberry	Morus alba	MB	OH	OH	MB
MOMI683	MOMI	683		Texas mulberry	Morus microphylla	MB	OH	OH	MB
MONI684	MONI	684		black mulberry	Morus nigra	MB	OH	OH	MB
MORU2682RY	MORU2	682	RY	red mulberry	Morus rubra	MB	OH	OH	MB
MORUR	MORUR			red mulberry	Morus rubra var. rubra	MB	OH	OH	MB
NYSSA690TL	NYSSA	690	TL	tupelo	Nyssa	TL	BG	BG	BG
NYAQ2691WT	NYAQ2	691	WT	water tupelo	Nyssa aquatica	WT	BG	WT	WT
NYBI694TS	NYBI	694	TS	swamp tupelo	Nyssa biflora	TS	BG	BG	TS
NYOG692OG	NYOG	692	OG	Ogechee tupelo	Nyssa ogeche	WT	BG	WT	WT
NYSY693BG	NYSY	693	BG	blackgum	Nyssa sylvatica	BG	BG	BG	BG
NYUR2	NYUR2			bear tupelo	Nyssa ursina	TL	BG	BG	BG
OSTRY	OSTRY			hophornbeam	Ostrya	HH	HH	HH	HH
OSVI701HH	OSVI	701	HH	hophornbeam	Ostrya virginiana	HH	HH	HH	HH
OSVIV	OSVIV			hophornbeam	Ostrya virginiana var. virginiana	HH	HH	HH	HH
OXAR711SD	OXAR	711	SD	sourwood	Oxydendrum arboreum	SD	OH	SD	SD
PATO2712PW	PATO2	712	PW	princesstree	Paulownia tomentosa	OH	OH	PW	OH
PERSE720	PERSE	720		bay	Persea	OH	OH	OH	RA
PEBO721RA	PEBO	721	RA	redbay	Persea borbonia	OH	OH	OH	RA
PEHU2	PEHU2			silk bay	Persea humilis	OH	OH	OH	RA
PEPA37	PEPA37			swamp bay	Persea palustris	OH	OH	OH	RA
PICEA090PI	PICEA	090	PI	spruce	Picea	OS	WS	PI	PI
PIAB091NS	PIAB	091	NS	Norway spruce	Picea abies	OS	NS	OH	PI
PIGL094WS	PIGL	094	WS	white spruce	Picea glauca	OS	WS	WS	PI
PIMA095BS	PIMA	095	BS	black spruce	Picea mariana	OS	BS	BS	PI
PIRU097RS	PIRU	097	RS	red spruce	Picea rubens	OS	BS	RS	PI
PINUS100OP	PINUS	100	OP	pine	Pinus	OS	WP	OP	LP
PIAR5	PIAR5			Arizona pine	Pinus arizonica	OS	OS	OP	OS
PIBA2105JP	PIBA2	105	JP	jack pine	Pinus banksiana	VP	JP	JP	PU
PICL107PU	PICL	107	PU	sand pine	Pinus clausa	VP	JP	OP	PU
PIEC2110SP	PIEC2	110	SP	shortleaf pine	Pinus echinata	SP	RN	SP	SP
PIEL111SA	PIEL	111	SA	slash pine	Pinus elliottii	LP	RN	LP	SA
PIELE2144	PIELE2	144		slash pine	Pinus elliottii var. elliottii	LP	RN	OP	SA
PIGL2115SR	PIGL2	115	SR	spruce pine	Pinus glabra	SP	JP	SP	SR
PINI136	PINI	136		Austrian pine	Pinus nigra	LP	RN	RN	LP
PIPA2121LL	PIPA2	121	LL	longleaf pine	Pinus palustris	LP	RN	LP	LL
PIPU5123TM	PIPU5	123	TM	Table Mountain pine	Pinus pungens	VP	JP	TM	TM
PIRE125RN	PIRE	125	RN	red pine	Pinus resinosa	LP	RN	RN	LP
PIRI126PP	PIRI	126	PP	pitch pine	Pinus rigida	VP	JP	PP	PP
PISE128PD	PISE	128	PD	pond pine	Pinus serotina	LP	JP	PD	PD
PIST3114	PIST3	114		southwestern white pine	Pinus strobiformis	WP	WP	WP	WP
PIST129WP	PIST	129	WP	eastern white pine	Pinus strobus	WP	WP	WP	WP
PISY130SC	PISY	130	SC	Scots pine	Pinus sylvestris	VP	SC	SC	PU
PITA131LP	PITA	131	LP	loblolly pine	Pinus taeda	LP	RN	LP	LP
PIVI2132VP	PIVI2	132	VP	Virginia pine	Pinus virginiana	VP	JP	VP	VP

PLAQ722	PLAQ	722		planertree	Planera aquatica	OH	OH	OH	OH
PLATA729	PLATA	729		sycamore	Platanus	SY	SY	SY	SY
PLOC731SY	PLOC	731	SY	American sycamore	Platanus occidentalis	SY	SY	SY	SY
POPUL740CW	POPUL	740	CW	cottonwood	Populus	EC	EC	EC	CW
POAC5	POAC5			lanceleaf cottonwood	Populus acuminata	EC	EC	EC	CW
POAL7752	POAL7	752		white poplar	Populus alba	BP	BP	BP	BT
POAN3749	POAN3	749		narrowleaf cottonwood	Populus angustifolia	EC	EC	EC	CW
POBA2741BP	POBA2	741	BP	balsam poplar	Populus balsamifera	BP	BP	BP	BT
POBAB2	POBAB2			balsam poplar	Populus balsamifera ssp. Balsamifera	BP	BP	BP	BT
POCA19	POCA19			Carolina poplar	Populus canadensis	EC	EC	EC	CW
POCA14	POCA14			gray poplar	Populus canescens	EC	EC	EC	CW
PODE3742EC	PODE3	742	EC	eastern cottonwood	Populus deltoides	EC	EC	EC	CW
PODED	PODED			eastern cottonwood	Populus deltoides	EC	EC	EC	CW
PODEM745	PODEM	745		plains cottonwood	Populus deltoides ssp. Monilifera	EC	EC	EC	CW
PODEW	PODEW			Rio Grande cottonwood	Populus deltoides ssp. Wislizeni	EC	EC	EC	CW
POFR2748	POFR2	748		Fremont cottonwood	Populus fremontii	EC	EC	EC	CW
POGR4743BT	POGR4	743	BT	bigtooth aspen	Populus grandidentata	BT	BT	BT	BT
POHE4744PY	POHE4	744	PY	swamp cottonwood	Populus heterophylla	EC	EC	PY	CW
PONI753	PONI	753		Lombardy poplar	Populus nigra	BP	BP	BP	BT
POSM2	POSM2			cottonwood	Populus smithii	EC	EC	EC	CW
POTR10	POTR10			European aspen	Populus tremula	QA	QA	QA	BT
POTR5746QA	POTR5	746	QA	quaking aspen	Populus tremuloides	QA	QA	QA	BT
PROSO755	PROSO	755		mesquite	Prosopis	OH	OH	OH	OH
PRGL2756	PRGL2	756		honey mesquite	Prosopis glandulosa	OH	OH	OH	OH
PRGLG	PRGLG			honey mesquite	Prosopis glandulosa var. glandulosa	OH	OH	OH	OH
PRPU758	PRPU	758		screwbean mesquite	Prosopis pubescens	OH	OH	OH	OH
PRUNU760PL	PRUNU	760	PL	plum	Prunus	OH	PL	PL	AP
PRAL5769	PRAL5	769		Allegheny plum	Prunus alleghaniensis	OH	PL	PL	AP
PRALD	PRALD			Davis' plum	Prunus alleghaniensis	OH	PL	PL	AP
PRAM766	PRAM	766		American plum	Prunus americana	OH	PL	PL	AP
PRAN3770	PRAN3	770		Chickasaw plum	Prunus angustifolia	OH	PL	PL	AP
PRAR3	PRAR3			apricot	Prunus armeniaca	OH	PL	PL	AP
PRAV771	PRAV	771		sweet cherry	Prunus avium	OH	CC	PR	AP
PRCA	PRCA			Carolina laurelcherry	Prunus caroliniana	OH	CC	PR	AP
PRCE2	PRCE2			cherry plum	Prunus cerasifera	OH	CC	PR	AP
PRCE772	PRCE	772		sour cherry	Prunus cerasus	OH	CC	PR	AP
PRDO773	PRDO	773		European plum	Prunus domestica	OH	PL	PL	AP
PRDOD	PRDOD			European plum	Prunus domestica var. domestica	OH	PL	PL	AP
PRHO	PRHO			hortulan plum	Prunus hortulana	OH	PL	PL	AP
PRMA774	PRMA	774		Mahaleb cherry	Prunus mahaleb	OH	PL	PL	AP
PRME	PRME			Mexican plum	Prunus mexicana	OH	PL	PL	AP
PRMU	PRMU			wild goose plum	Prunus munsoniana	OH	PL	PL	AP
PRMY	PRMY			West Indian cherry	Prunus myrtifolia	OH	PL	PL	AP
PRNI765	PRNI	765		Canadian plum	Prunus nigra	OH	PL	PL	AP
PRPE2761PR	PRPE2	761	PR	pin cherry	Prunus pensylvanica	OH	PR	PR	AP
PRPEP	PRPEP			pin cherry	Prunus pensylvanica	OH	PR	PR	AP
PRPE3764	PRPE3	764		peach	Prunus persica	OH	PL	PL	AP
PRSE2762BC	PRSE2	762	BC	black cherry	Prunus serotina	BC	BC	BC	BC
PRSEE	PRSEE			black cherry	Prunus serotina	BC	BC	BC	BC
PRSU4	PRSU4			winter-flowering cherry	Prunus subhirtella	OH	PR	PR	AP
PRT080	PRT080			Nanking cherry	Prunus tomentosa	OH	PR	PR	AP
PRTR3	PRTR3			flowering plum	Prunus triloba	OH	PL	PL	AP
PRUM	PRUM			hog plum	Prunus umbellata	OH	PL	PL	AP
PRVI763CC	PRVI	763	CC	chokecherry	Prunus virginiana	OH	CC	PR	AP
PRVID	PRVID			western chokecherry	Prunus virginiana var. demissa	OH	CC	PR	AP
PRVIV	PRVIV			chokecherry	Prunus virginiana var. virginiana	OH	CC	PR	AP
PYRUS	PYRUS			pear	Pyrus	OH	PL	PL	AP
PYCA80	PYCA80			Callery pear	Pyrus calleryana	OH	PL	PL	AP
PYCO	PYCO			common pear	Pyrus communis	OH	PL	PL	AP
PYPY2	PYPY2			Chinese pear	Pyrus pyrifolia	OH	PL	PL	AP
QUERC800OK	QUERC	800	OK	oak	Quercus	WO	WO	OK	WO
QUAC2	QUAC2			mapleleaf oak	Quercus acerifolia	BJ	OH	OK	BJ
QUAC80	QUAC80			sawtooth oak	Quercus acutissima	BJ	OH	OK	BJ
QUAL802WO	QUAL	802	WO	white oak	Quercus alba	WO	WO	WO	WO
QUAR803	QUAR	803		Arizona white oak	Quercus arizonica	BJ	OH	OK	BJ
QUAR2	QUAR2			Arkansas oak	Quercus arkansana	BJ	OH	OK	BJ

QUAS3	QUAS3			hybrid oak	Quercus ashei	BJ	OH	OK	BJ
QUAU	QUAU			bastard white oak	Quercus austrina	BJ	OH	OK	BJ
QUBE	QUBE			Beadle oak	Quercus beadlei	BJ	OH	OK	BJ
QUBE3	QUBE3			hybrid oak	Quercus bebbiana	BJ	OH	OK	BJ
QUBI804SW	QUBI	804	SW	swamp white oak	Quercus bicolor	SW	SW	SW	WO
QUBO2	QUBO2			Boynton sand post oak	Quercus boyntonii	PO	BR	PO	PO
QUBU2	QUBU2			Texas red oak	Quercus buckleyi	SO	BO	SO	SO
QUBU	QUBU			Bush oak	Quercus bushii	PO	BR	PO	PO
QUCA	QUCA			hybrid oak	Quercus caduca	SO	BO	SO	SO
QUCA2	QUCA2			hybrid oak	Quercus capesii	SO	BO	SO	SO
QUCH	QUCH			Chapman oak	Quercus chapmanii	PO	BR	PO	PO
QUCO2806SO	QUCO2	806	SO	scarlet oak	Quercus coccinea	SO	BO	SO	SO
QUCO5	QUCO5			hybrid oak	Quercus cocksii	BO	BO	BO	BO
QUCO3	QUCO3			Compton oak	Quercus comptoniae	BJ	OH	OK	LO
QUCR	QUCR			Craven oak	Quercus cravenensis	BJ	OH	OK	TO
QUDE2	QUDE2			hybrid oak	Quercus demareei	WK	BO	WK	WK
QUEL809NP	QUEL	809	NP	northern pin oak	Quercus ellipsoidalis	PN	NP	PN	SK
QUEM810	QUEM	810		Emory oak	Quercus emoryi	BJ	OH	OK	BJ
QUFA812SK	QUFA	812	SK	southern red oak	Quercus falcata	SK	BO	SK	SK
QUFU	QUFU			Texas live oak	Quercus fusiformis	BJ	OH	OK	LO
QUGA814	QUGA	814		Gambel oak	Quercus gambelii	BJ	OH	OK	BJ
QUGA3	QUGA3			hybrid oak	Quercus garlandensis	SK	BO	SK	SK
QUGE2	QUGE2			sand live oak	Quercus geminata	BJ	OH	OK	LO
QUGR3	QUGR3			gray oak	Quercus grisea	BJ	OH	OK	BJ
QUHE2	QUHE2			Darlington oak	Quercus hemisphaerica	BJ	OH	OK	LO
QUHEH	QUHEH			Darlington oak	Quercus hemisphaerica va. Maritima	BJ	OH	OK	LO
QUHY	QUHY			silverleaf oak	Quercus hypoleucoides	BJ	OH	OK	BJ
QUIL816	QUIL	816		bear oak	Quercus ilicifolia	BJ	OH	OK	BJ
QUIM817QI	QUIM	817	QI	shingle oak	Quercus imbricaria	QI	BO	QI	WK
QUIN842QN	QUIN	842	QN	bluejack oak	Quercus incana	BJ	OH	OK	TO
QUJO4	QUJO4			Joor oak	Quercus jorii	SK	BO	SK	SK
QULA2819TO	QULA2	819	TO	turkey oak	Quercus laevis	BJ	OH	OK	TO
QULA3820LK	QULA3	820	LK	laurel oak	Quercus laurifolia	WK	BO	WK	LK
QULY822OV	QULY	822	OV	overcup oak	Quercus lyrata	OV	BR	OK	OV
QUMA	QUMA			MacNab oak	Quercus macnabiana	PO	BR	PO	PO
QUMA2823BR	QUMA2	823	BR	bur oak	Quercus macrocarpa	BR	BR	BR	OV
QUMAM	QUMAM			bur oak	Quercus macrocarpa var. macrocarpa	BR	BR	BR	OV
QUMA6840DP	QUMA6	840	DP	runner oak	Quercus margarettae	PO	BR	PO	TO
QUMA3824BJ	QUMA3	824	BJ	blackjack oak	Quercus marilandica	BJ	OH	OK	BJ
QUMAM2	QUMAM2			blackjack oak	Quercus marilandica va. Marilandica	BJ	OH	OK	BJ
QUMI825SN	QUMI	825	SN	swamp chestnut oak	Quercus michauxii	SN	WO	SN	SN
QUMI2841	QUMI2	841		dwarf live oak	Quercus minima	BJ	OH	OK	TO
QUMO	QUMO			Mohr oak	Quercus mohriana	BJ	OH	OK	BJ
QUMO3	QUMO3			hybrid oak	Quercus moultonensis	BJ	OH	OK	BJ
QUMU826CK	QUMU	826	CK	chinquapin oak	Quercus muehlenbergii	CK	CK	CK	CK
QUMY	QUMY			myrtle oak	Quercus myrtifolia	BJ	OH	OK	BJ
QUNI827WK	QUNI	827	WK	water oak	Quercus nigra	WK	BO	WK	WK
QUOB829	QUOB	829		Mexican blue oak	Quercus oblongifolia	BJ	OH	OK	BJ
QUOG844	QUOG	844		Oglethorpe oak	Quercus oglethorpensis	BJ	OH	OK	LK
QUPA5813CB	QUPA5	813	CB	cherrybark oak	Quercus pagoda	CB	BO	CB	CB
QUPA2830PN	QUPA2	830	PN	pin oak	Quercus palustris	PN	NP	PN	SK
QUPA4	QUPA4				Quercus pauciloba	BJ	OH	OK	BJ
QUPH831WL	QUPH	831	WL	willow oak	Quercus phellos	WL	BO	WL	WK
QUPR845	QUPR	845		dwarf chinquapin oak	Quercus prinoides	BJ	OH	OK	TO
QUPR2832CO	QUPR2	832	CO	chestnut oak	Quercus prinus	CO	WO	CO	CO
QUPS	QUPS			false sand post oak	Quercus pseudomargaretta	BJ	OH	OK	TO
QUPU80	QUPU80			running oak	Quercus pumila	BJ	OH	OK	TO
QURO2	QURO2			English oak	Quercus robur	WO	WO	WO	WO
QURU833RO	QURU	833	RO	northern red oak	Quercus rubra	RO	RO	RO	RO
QURUR	QURUR			northern red oak	Quercus rubra var. rubra	RO	RO	RO	RO
QURU4	QURU4			netleaf oak	Quercus rugosa	BJ	OH	OK	BJ
QUSA	QUSA			hybrid oak	Quercus saulii	WO	WO	WO	WO
QUSH834QS	QUSH	834	QS	Shumard's oak	Quercus shumardii	QS	BO	SK	QS
QUSHS	QUSHS			Schneck oak	Quercus shumardii var. schneckii	QS	BO	SK	QS
QUSHS2	QUSHS2			Shumard oak	Quercus shumardii var. shumardii	QS	BO	SK	QS
QUSI2836DO	QUSI2	836	DO	bottomland post oak	Quercus similis	DO	BR	PO	PO

QUSI	QUSI			bastard oak	Quercus sinuata	PO	BR	PO	PO
QUSIB	QUSIB			bastard oak	Quercus sinuata var. breviloba	PO	BR	PO	PO
QUSIS808	QUSIS	808		bastard oak	Quercus sinuata var. sinuata	PO	BR	PO	PO
QUST835PO	QUST	835	PO	post oak	Quercus stellata	PO	BR	PO	PO
QUSU5	QUSU5			cork oak	Quercus suber	SK	BO	SK	SK
QUSU6	QUSU6			hybrid oak	Quercus subfalcata	SK	BO	SK	SK
QUSU2	QUSU2			hybrid oak	Quercus subintegra	SK	BO	SK	SK
QUTA	QUTA			lateleaf oak	Quercus tardifolia	BJ	OH	OK	BJ
QUTE828NK	QUTE	828	NK	Nuttall oak	Quercus texana	NK	BO	OK	SK
QUTO2	QUTO2			Toumey oak	Quercus toumeyi	BJ	OH	OK	BJ
QUTU2	QUTU2			Sonoran scrub oak	Quercus turbinella	BJ	OH	OK	BJ
QUVE837BO	QUVE	837	BO	black oak	Quercus velutina	BO	BO	BO	BO
QUVI838LO	QUVI	838	LO	live oak	Quercus virginiana	BJ	OH	OK	LO
ROBIN	ROBIN			locust	Robinia	BK	BK	BK	BK
ROAM2	ROAM2			hybrid locust	Robinia ambigua	BK	BK	BK	BK
ROHI	ROHI			bristly locust	Robinia hispida	BK	BK	BK	BK
ROHIF8	ROHIF8			bristly locust	Robinia hispida var. fertilis	BK	BK	BK	BK
ROHIH	ROHIH			bristly locust	Robinia hispida var. hispida	BK	BK	BK	BK
RONE	RONE			New Mexico locust	Robinia neomexicana	BK	BK	BK	BK
ROPS901BK	ROPS	901	BK	black locust	Robinia pseudoacacia	BK	BK	BK	BK
ROVI	ROVI			clammy locust	Robinia viscosa	BK	BK	BK	BK
ROVIH2	ROVIH2			Hartweg's locust	Robinia viscosa var. hartwegi	BK	BK	BK	BK
ROVIV	ROVIV			clammy locust	Robinia viscosa var. viscosa	BK	BK	BK	BK
SALIX920WI	SALIX	920	WI	willow	Salix	WI	WI	BL	WI
SAAL	SAAL			feltleaf willow	Salix alaxensis	WI	WI	BL	WI
SAAL2927	SAAL2	927		white willow	Salix alba	WI	WI	BL	WI
SAAM2921	SAAM2	921		peachleaf willow	Salix amygdaloides	WI	WI	BL	WI
SACA5925	SACA5	925		coastal plain willow	Salix caroliniana	WI	WI	BL	WI
SACI	SACI			large gray willow	Salix cinerea	WI	WI	BL	WI
SAEH	SAEH			hybrid willow	Salix ehrhartiana	WI	WI	BL	WI
SAER923DM	SAER	923	DM	Missouri River willow	Salix eriocephala	WI	DM	BL	WI
SAEX	SAEX			narrowleaf willow	Salix exigua	WI	WI	BL	WI
SAFL	SAFL			Florida willow	Salix floridana	WI	WI	BL	WI
SAFR	SAFR			crack willow	Salix fragilis	WI	WI	BL	WI
SAGL3	SAGL3			hybrid willow	Salix glatfelteri	WI	WI	BL	WI
SAGO	SAGO			Goodding's willow	Salix gooddingii	WI	WI	BL	WI
SALA6	SALA6			arroyo willow	Salix lasiolepis	WI	WI	BL	WI
SAMY2	SAMY2			bayberry willow	Salix myricoides	WI	WI	BL	WI
SAMYA	SAMYA			bayberry willow	Salix myricoides var. albovestita	WI	WI	BL	WI
SAMYM	SAMYM			bayberry willow	Salix myricoides var. myricoides	WI	WI	BL	WI
SANI922BL	SANI	922	BL	black willow	Salix nigra	BL	BL	BL	WI
SAPE3	SAPE3			satiny willow	Salix pellita	WI	WI	BL	WI
SAPE12	SAPE12			Wisconsin weeping willow	Salix pendulina	WI	WI	BL	WI
SAPE4	SAPE4			laurel willow	Salix pentandra	WI	WI	BL	WI
SAPE5	SAPE5			meadow willow	Salix petiolaris	WI	WI	BL	WI
SAPU2	SAPU2			purpleosier willow	Salix purpurea	WI	WI	BL	WI
SAPY926	SAPY	926		balsam willow	Salix pyrifolia	WI	WI	BL	WI
SARU3	SARU3			hybrid crack willow	Salix rubens	WI	WI	BL	WI
SASE10929	SASE10	929		weeping willow	Salix sepulcralis	WI	WI	BL	WI
SASE	SASE			silky willow	Salix sericea	WI	WI	BL	WI
SATA	SATA			yewleaf willow	Salix taxifolia	WI	WI	BL	WI
SAVI2	SAVI2			basket willow	Salix viminalis	WI	WI	BL	WI
SASAD	SASAD			western soapberry	Sapindus saponaria	WI	WI	BL	WI
SAAL5931SS	SAAL5	931	SS	sassafras	Sassafras albidum	SS	SS	SS	SS
SORBU934	SORBU	934		mountain ash	Sorbus	OH	MA	OH	OH
SOAM3935MA	SOAM3	935	MA	American mountain ash	Sorbus americana	OH	MA	OH	OH
SOAU936	SOAU	936		European mountain ash	Sorbus aucuparia	OH	MA	OH	OH
TAXOD220	TAXOD	220		bald cypress	Taxodium	BY	OS	WC	BY
TAAS222PC	TAAS	222	PC	pond cypress	Taxodium ascendens	BY	OS	WC	PC
TADI2221BY	TADI2	221	BY	bald cypress	Taxodium distichum	BY	OS	WC	BY
TAXUS230	TAXUS	230		yew	Taxus	OS	OS	OS	OS
T AFL232	T AFL	232		Florida yew	Taxus floridana	OS	OS	OS	OS
THUJA240OC	THUJA	240	OC	arborvitae	Thuja	OS	WC	WC	JU
THOC2241WC	THOC2	241	WC	arborvitae	Thuja occidentalis	OS	WC	WC	JU
TILIA950BD	TILIA	950	BD	basswood	Tilia	BW	BW	BW	BD
TIAM951BW	TIAM	951	BW	American basswood	Tilia americana	BW	BW	BW	BD

TIAMA	TIAMA			American basswood	Tilia americana var. americana	BW	BW	BW	BD
TIAMC953	TIAMC	953		Carolina basswood	Tilia americana var. caroliniana	BW	BW	BW	BD
TIAMH952WB	TIAMH	952	WB	American basswood	Tilia americana var. heterophylla	BW	BW	BW	BD
TICO2	TICO2			littleleaf linden	Tilia cordata	BW	BW	BW	BD
TIEU4	TIEU4			common linden	Tilia europaea	BW	BW	BW	BD
TIHE	TIHE			American basswood	Tilia heterophylla	BW	BW	BW	BD
TSUGA260HM	TSUGA	260	HM	hemlock	Tsuga	OS	EH	HM	HM
TSCA261EH	TSCA	261	EH	eastern hemlock	Tsuga canadensis	OS	EH	EH	HM
TSCA2262	TSCA2	262		Carolina hemlock	Tsuga caroliniana	OS	EH	HM	HM
ULMUS970EL	ULMUS	970	EL	elm	Ulmus	EL	AE	EL	EL
ULAL971WE	ULAL	971	WE	winged elm	Ulmus alata	WE	AE	EL	WE
ULAM972AE	ULAM	972	AE	American elm	Ulmus americana	AE	AE	AE	AE
ULCR973	ULCR	973		cedar elm	Ulmus crassifolia	EL	RL	EL	EL
ULPA	ULPA			Chinese elm	Ulmus parvifolia	EL	RL	EL	EL
ULPR	ULPR			English elm	Ulmus procera	EL	RL	EL	EL
ULPU974SI	ULPU	974	SI	Siberian elm	Ulmus pumila	SI	AE	EL	EL
ULRU975RL	ULRU	975	RL	slippery elm	Ulmus rubra	RL	RL	RL	RL
ULSE976	ULSE	976		September elm	Ulmus serotina	EL	RL	EL	EL
ULTH977RE	ULTH	977	RE	rock elm	Ulmus thomasii	RE	RE	EL	EL
299		299		unknown dead conifer		OS	OS	OS	OS
998		998		unknown dead hardwood		OH	OH	OH	OH
999		999		other or unknown live tree		OH	OH	OH	OT
CH			CH	other commercial hardwoods		OH	OH	OH	OH
HS			HS	select hickory		HI	BH	HI	HI
NC			NC	non-commercial species		OH	OH	OH	OH
OH			OH	other hardwood		OH	OH	OH	OH
OL			OL	other lowland species		OH	OH	OH	OH
OS			OS	other softwood		OS	OS	OS	OS
OT			OT	other		OH	OH	OH	OT
UH			UH	other upland hardwoods		OH	OH	OH	OH
2TB	2TB			tree, broadleaf		OH	OH	OH	OH
2TD	2TD			tree, deciduous		OH	OH	OH	OH
2TE	2TE			tree, evergreen		OS	OS	OS	OS
2TN	2TN			tree, needleleaf (coniferous)		OS	OS	OS	OS
2TREE	2TREE			tree		OH	OH	OH	OT

Unique Identifier	SDA PLANTS SYMBO	PIA CODE	FVS ALPHA CODE	COMMON NAME	SCIENTIFIC NAME	AK Mapped	BM Mapped	LA Mapped	TR Mapped	GR Mapped	TEC Mapped	VM Mapped	VE Mapped	TI Mapped	NC Mapped	TN Mapped	PN Mapped	SO Mapped	VT Mapped	VI Mapped	WC Mapped	WS Mapped	OC Mapped	OP Mapped	TO Mapped
219		299		mail carrier		OS																			
21B	21B			tree, broadleaf		OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH
21D	21D			tree, deciduous		OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH
21E	21E			tree, evergreen		OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS
21N	21N			tree, needleleaf (coniferous)		OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS
21REE	21REE			tree		OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS
850E		850	OE	oak, evergreen species	Quercus	OH	OH	OH	OH	EM	WO	OH	OH	OH	OH	BO	OT	WO	OH	GO	WO	OS	LO	OS	LO
988		988		unknown dead hardwood		OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH
989		989		other or unknown live tree		OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS	OS
ABAM011SF	ABAM	011	SF	Pacific silver fir	Abies amabilis	SF	OS	SH	OS	OS	SF	OS	OS	OS	OT	RF	OT	SF	SF	OS	SF	OS	SF	OS	SF
ABBR014SL	ABBR	014	SL	bristlecone fir	Abies bracteata	OS	OS	OS	OS	OS	WB	OS	OS	OT	OT	OT	OT	OS	OS	OS	OS	OS	OS	OS	OS
ABCC015WF	ABCC	015	WF	white fir	Abies concolor	OS	GF	WF	OS	GF	WF	OS	OS	OT	WF	GF	WF	WF	WF	WF	WF	WF	WF	WF	WF
ABCC015WF	ABCC	015	WF	white fir	Abies concolor var. concolor	OS	GF	WF	OS	GF	WF	AF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF
ABCC015WF	ABCC	015	WF	Sierra white fir	Abies concolor var. lowiana	OS	GF	WF	OS	GF	WF	WF	WF	WF	WF	WF	WF	WF	WF	WF	WF	WF	WF	WF	WF
ABGR017GF	ABGR	017	GF	grand fir	Abies grandis	OS	GF	WF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF
ABIE8010F	ABIE	010	OF	fir	Abies	SF	GF	WF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF
ABLA019AF	ABLA	019	AF	subalpine fir	Abies lasiocarpa	AF	AF	OS	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF
ABLA019CB	ABLA	018	CB	corbark fir	Abies lasiocarpa var. arizonica	OS	AF	OS	AF	CB	AF	OS	OS	AF	OS	AF	OS	AF	AF	AF	AF	AF	AF	AF	AF
ABLA019SL	ABLA	018	SL	subalpine fir	Abies lasiocarpa var. lasiocarpa	AF	AF	OS	AF	CB	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS	OS	OS	OS	OT	RF	OT	RF	SH	OS	WF	RF	OS	WF	RF	RF
ABMA020RF	ABMA	020	RF	California red fir	Abies magnifica	OS	OS	RF	OS	OS</															

