

# GEORGIA FORESTWATCH OLD-GROWTH PROJECT

This document is designed to be used in an electronic format as part of a three-document set that forms the full summary of the Georgia Forestwatch Old-Growth Project. A Word document and a geographic information system (GIS) complete the summary. The Word document provides a summary of the project and descriptions of each delineated stand. This document includes five separate sheets each, with the exception of the introduction, with several fields designed to facilitate searching, organizing, and comparing project data.

The "Forest Type" sheet contains information about individual occurrences of different forest communities within delineated stands. Most records represent a single discrete area, but some may represent disjunct areas lying within the same stand.

The "Site" sheet contains records on individual, delineated stands. Each site, with the exception of "Noontootla Creek", refers to a single contiguous area with defined boundaries. Please refer to the Word document or GIS for more details on boundaries of individual stands.

The "Cores" sheet includes records describing each core sample collected in the project, and the trees the cores were obtained from.

The "Max Dbh" sheet provides information on exceptionally large trees growing within old-growth areas of the Chattahoochee National Forest. Most, but not all, of the trees grow in stands identified in the Georgia Forestwatch Old-Growth Project. The sheet does not contain information on large trees growing inside the Chattahoochee National Forest outside of old-growth areas.

## FIELDS

Acres: total number of acres within the known boundaries of the stand

Age: age of the tree at 1.37m (4.5') above midslope ground based on either direct ring count from core sample or extrapolation from core sample. The radius of the tree in inches minus the length of the core minus two, to allow for the possibility that the pith was not centered, all multiplied by the average number of rings per inch for the innermost two inches of the core was used to estimate the number of rings missing. Thus, that estimate plus the number of rings on the core produced the extrapolated age. Cores without an associated age were either less than half the length of the radius or within two inches of the length of the radius.

Basal area: the area of wood that would intersect an imaginary plane passing through the stand 1.37m (4.5') above the ground per unit area of the stand.

Bedrock: the species of bedrock underlying the stand as ascertained by examining either rock outcrops or float at the stands surface or the Greenville 1°X2° geologic map produced by the USGS.

Cbh: circumference at breast height, 1.37m (4.5') above the midslope base of the tree.

Dbh: diameter at breast height, 1.37m (4.5') above the midslope base of the tree.

Forest Type: a forest community. The forest types used in this document derive from the forest types used in "Old-Growth Communities in the Nantahala-Pisgah National Forest," which in turn derive from *Classification of the Natural Communities of North Carolina-Third Approximation, Old-Growth Project: Stand Delineation and Disturbance Rating-Great Smoky Mountains National Park and Guidance for Conserving and Restoring Old-Growth Forest Communities on National Forests in the Southern Region*.

Degrees N: decimal degrees of latitude north of the equator.

Degrees W: decimal degrees of longitude west of the prime meridian.

Height: total vertical distance between the plane containing the midslope base of the tree and the plane containing the tip of the tree's highest twig.

Hectares: total number of hectares within the known boundaries of the stand

Herbaceous richness: the diversity or number of herbaceous species present.

Oldest core sample: the greatest age obtained from any core sample in the area. "(i)" refers to an incomplete core resulting from either the increment borer being oriented incorrectly and missing the rings near the pith or the tree being hollow; hence any age marked "(i)" is less than the total age of the tree. "(e)" denotes an age obtained by extrapolating from an partial core. See "Age" for description of extrapolation procedure.

Quadrangle: the 7.5' series USGS topographical quadrangle containing all or most of the area.

Ranger district: United States Forest Service, Chattahoochee National Forest ranger district

containing all or most of the area.

Ring Count: the number of annual growth rings present between the bark and pith or interior end of a core sample.

Shrub density: the abundance or density of woody shrubs in the area.

Signs of chestnut blight: coarse woody debris or sprouts of *Castanea dentata* (american chestnut) presumably produced by the chestnut blight killing the above ground portion of mature trees.

Signs of human disturbance: the presence or absence of past human disturbance of the stand either of a form in conflict with old-growth qualification, such as cutting timber, or not in conflict with old-growth qualification, such as a foot-trail.

Site: a single contiguous tract or stand of forest with defined boundaries usually located near or within the namesake topographic feature.

Surveyors: the individuals that collected information on the site; either Georgia Forestwatch employees or volunteers knowledgeable about old-growth. Numerous other volunteers also assisted with fieldwork.

## **BIBLIOGRAPHY**

“Old-Growth Communities in the Nantahala-Pisgah National Forest.” Robert Messick Ed. May 2000. Region 8 Old-Growth Team. *Guidance for Conserving and Restoring Old-Growth Forest Communities on National Forests in the Southern Region*. United States Department of Agriculture Forest Service Southern Region. Forestry Report R8-FR 62. June 1997.

Schafale, Michael and Alan Weakley. *Classification of the Natural Communities of North Carolina-Third Approximation*. North Carolina Natural Heritage Program. 1990.

Yost, Edward, Katherine Johnson, and William Blozan. *Old-Growth Project: Stand Delineation and Disturbance Rating-Great Smoky Mountains National Park*. Great Smoky Mountains National Park. October, 1994.

## **CONTACT INFORMATION**

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Compiled by Jess Riddle

**FOREST TYPE**

Site	Forest type	Ranger district	Quadrangle	Oldest core sample	Signs of human disturbance	Signs of chestnut blight	Basal area	Largest tree measured (cm dbh)	Shrub density	Herbaceous richness	Bedrock
Big Bald Cove (cascades)	Acidic Cove	Brasstown	Hiawassee	234	None	Debris	NA		133	Dense	NA
Betty Mountain	Acidic Cove	Cohutta	Dyer Gap	234 (e)	None	NA	25.3 m <sup>2</sup> /hct		101	Dense	Low
Emery Creek Headwaters	Acidic Cove	Cohutta	Dyer Gap	NA	None	Debris	29.8 m <sup>2</sup> /hct		109	Low	Low
Grassy Mountain	Acidic Cove	Cohutta	Crandall	193	Yes-nonlogging	Debris	NA	NA		Dense	Low
Holly Creek Headwaters	Acidic Cove	Cohutta	Dyer Gap	259	None	Debris scarce	21.1 m <sup>2</sup> /hct		108	Moderate	Low
Rocky Face Mountain	Acidic Cove	Cohutta	Dyer Gap	NA	NA	NA	NA		104	Dense	Low
Overflow Creek	Acidic Cove	Tallulah	Satolah	NA	None	NA	NA		112	Uneven	NA
Dixon Creek	Acidic Cove	Toccoa	Mulky Gap	73 (i)	NA	NA	NA	NA		Low	Low
Mill Creek	Acidic Cove	Toccoa	Noontoota	170 (i)	None	Debris	NA	NA	120	Uneven	Low
Mack White Gap (east)	Dry Oak	Armuchee	Summerville	137 (f)	yes-stumps	NA	NA	NA		Uneven	NA
Akin Mountain	Dry Oak	Toccoa	Mulky Gap	133	Yes-nonlogging	Sprouts	NA	NA		Moderate	NA
Black Mountain (east)	Dry Oak	Brasstown	Suches	NA	None	Debris & sprouts	NA	NA		Moderate	NA
Black Mountain (west)	Dry Oak	Brasstown	Suches	185	None	Debris	NA	NA		Dense	Low
Buck Knob	Dry Oak	Brasstown	Macedonia	NA	None	NA	NA	NA		NA	NA
Cass Mountain	Dry Oak	Brasstown	Jacks Gap	NA	Yes-nonlogging	Sprouts	16.1 m <sup>2</sup> /hct	NA		Uneven	Uneven
Columbia Gap	Dry Oak	Brasstown	Neels Gap	NA	Yes-nonlogging	NA	NA	NA		Dense	NA
Columbia Mountain	Dry Oak	Brasstown	Neels Gap	220 (i)	None	NA	NA	NA		Uneven	NA
Double Spring Knob	Dry Oak	Brasstown	Macedonia	215	Yes-nonlogging	Sprouts	17.2 m <sup>2</sup> /hct	NA		Dense	Low
Eagle Mountain	Dry Oak	Brasstown	Macedonia	195	None	Debris & sprouts	NA	NA		Uneven	Uneven
Fork Ridge	Dry Oak	Brasstown	Macedonia	196 (j)	None	Debris & sprouts	19.9 m <sup>2</sup> /hct	NA		Uneven	Low
Frozentop	Dry Oak	Brasstown	Jacks Gap	NA	None	Sprouts	NA	NA		Uneven	Low
Hanson Mountain	Dry Oak	Brasstown	Tray Mountain	221	None	Sprouts	NA	NA	113	Uneven	Low
High Top	Dry Oak	Brasstown	Mulky Gap	240	Yes-nonlogging	Sprouts	NA	NA		Uneven	NA
Oak Ridge	Dry Oak	Brasstown	Jacks Gap	253 (j)	None	Sprouts abundant	21.8 m <sup>2</sup> /hct	NA		Moderate	Moderate
Picketts Knob	Dry Oak	Brasstown	Coosa Bald	116 (i)	None	Debris	NA	NA		Uneven	Low
Powell Mountain (west)	Dry Oak	Brasstown	Macedonia	110 (i)	Yes-nonlogging	NA	NA	NA		NA	Low
Rocky Knob	Dry Oak	Brasstown	Hiawassee	117	None	None	NA	NA		NA	Moderate
Sheep Stomp Knob	Dry Oak	Brasstown	Macedonia	182	None	NA	NA	NA		Low	NA
Snake Knob	Dry Oak	Brasstown	Macedonia	195	None	Debris & sprouts	NA	NA		Dense	Low
Soapstone Creek headwaters	Dry Oak	Brasstown	Jacks Gap	157	None	NA	NA	NA		Moderate	Low
Spaniard Mountain	Dry Oak	Brasstown	Jacks Gap	303	None	NA	20.7 m <sup>2</sup> /hct	NA		Dense	Low
Stroud Creek	Dry Oak	Brasstown	Macedonia	195 (j)	None	Rare	NA	NA		Dense	Low
Tarklin Ridge	Dry Oak	Brasstown	Hiawassee	114 (i)	None	Debris & sprouts	NA	NA		Uneven	Low
Wolfstake Knob	Dry Oak	Brasstown	Macedonia	NA	Yes-nonlogging	NA	NA	NA		NA	Low
Andrews Cove	Dry Oak	Chattooga	Tray Mountain	210	Yes-nonlogging	Debris & sprouts	NA	NA	96	Uneven	Low
Craig Creek	Dry Oak	Chattooga	Tray Mountain	150 (i)	None	Sprouts	NA	NA		Uneven	Low
Hogpen Mountain	Dry Oak	Chattooga	Neels Gap	NA	None	Debris & sprouts	20.7 m <sup>2</sup> /hct	NA		Dense	Low
Horse Range Mountain	Dry Oak	Chattooga	Cowrock	235	None	NA	21.8 m <sup>2</sup> /hct	NA		Uneven	Low
Stony Mountain (east)	Dry Oak	Chattooga	Tallulah Falls	272	None	NA	NA	NA		Uneven	NA
Stony Mountain (west)	Dry Oak	Chattooga	Clarksville NE	251	Yes-nonlogging	NA	NA	NA		Dense	NA
Alaculsy Gap	Dry Oak	Cohutta	Dyer Gap	223	None	NA	NA	NA		90	Uneven
Betty Mountain	Dry Oak	Cohutta	Dyer Gap	NA	None	NA	NA	NA		Low	Low
Cold Spring Mountain	Dry Oak	Cohutta	Ramhurst	NA	None	Adjacent	20.7 m <sup>2</sup> /hct		83	Uneven	Low
Emery Creek Headwaters	Dry Oak	Cohutta	Dyer Gap	NA	None	Debris	21.9 m <sup>2</sup> /hct		87	Dense	Low
Grassy Mountain	Dry Oak	Cohutta	Crandall	172 (i)	Yes-nonlogging	Debris & sprouts	NA	NA		Dense	Low
Little Bald Mountain	Dry Oak	Cohutta	Crandall	273	Yes-nonlogging	Debris	29.8 m <sup>2</sup> /hct	NA		Moderate	Moderate
Rich Knob (a)	Dry Oak	Cohutta	Dyer Gap	NA	None	Debris	NA	NA		NA	Low
Rocky Face Mountain	Dry Oak	Cohutta	Dyer Gap	301	None	Debris & sprouts	32.1 m <sup>2</sup> /hct		112	NA	Low
Alex Gap	Dry Oak	Tallulah	Rabun Bald	265	None	NA	NA	NA		Uneven	NA
Alex Mountain	Dry Oak	Tallulah	Rabun Bald	236	None	NA	NA	NA		Dense	Uneven
Ben Mountain	Dry Oak	Tallulah	Rabun Bald	145	None	Sprouts	NA	NA		4	Uneven
Dads Ridge	Dry Oak	Tallulah	Lake Burton	69 (j)	None	NA	NA	NA		Dense	Low
Double Knob	Dry Oak	Tallulah	Dillard	137	None	Debris & sprouts	NA	NA		Uneven	Uneven
Gulf Knob	Dry Oak	Tallulah	Dillard	323	None	Debris & sprouts	NA	NA		90	Uneven
Penson Knob	Dry Oak	Tallulah	Dillard	279	Yes-nonlogging	Debris & sprouts	NA	NA		109	Uneven
Pine Gap	Dry Oak	Tallulah	Rabun Bald	260	None	NA	NA	NA		102	Dense
Pinnacle Knob	Dry Oak	Tallulah	Rabun Bald	215	None	Rare	13.8 m <sup>2</sup> /hct		87	Dense	Rare
Rainy Mountain	Dry Oak	Tallulah	Rainy Mountain	212	None	Debris	NA	NA		Dense	Low
Reed Creek	Dry Oak	Tallulah	Satolah	NA	None	NA	NA	NA		NA	NA
River Mountain	Dry Oak	Tallulah	Hightower Bald	181 (j)	None	Debris & sprouts	NA	NA		Dense	Low
Rock Mountain	Dry Oak	Tallulah	Hightower Bald	153 (j)	None	Debris	NA	NA		Dense	Low
Stillhouse Branch	Dry Oak	Tallulah	Rabun Bald	NA	None	Debris	NA	NA		Moderate	NA
Stillhouse Branch	Dry Oak	Tallulah	Rabun Bald	NA	None	Sprouts	NA	NA		Uneven	NA
Wolf Knob	Dry Oak	Tallulah	Dillard	308	None	Debris & sprouts	NA	NA		102	Uneven
Worley Ridge	Dry Oak	Tallulah	Tiger	210 (e)	None	Debris & sprouts	NA	NA		102	Uneven
York Ridge	Dry Oak	Tallulah	Macedonia	219	Yes-nonlogging	Rare	NA	NA		Uneven	Low
Amicalola Mountain	Dry Oak	Toccoa	Nimblewill	139 (f)	None	Sprouts	NA	NA		Uneven	Low
Cochrans Creek	Dry Oak	Toccoa	Nimblewill	222	None	Debris	NA	NA		84	Uneven
Cold Mountain	Dry Oak	Toccoa	Blue Ridge	108 (j)	None	Sprouts abundant	18.4 m <sup>2</sup> /hct		87	Moderate	Moderate
Hogback Mountain	Dry Oak	Toccoa	Suches	62 (j)	None	NA	NA	NA		86	Dense
Long Mountain	Dry Oak	Toccoa	Campell Mountain	217	Yes-nonlogging	NA	24.6 m <sup>2</sup> /hct		102	Uneven	Low
Montgomery Creek	Dry Oak	Toccoa	Noontoota	180 (j)	Yes-nonlogging	Debris & sprouts	18.4 m <sup>2</sup> /hct		84	Uneven	Uneven
Nimblewill Creek	Dry Oak	Toccoa	Nimblewill	226 (e)	None	Sprouts	NA	NA		102	Uneven
Puncheon Gap	Dry Oak	Toccoa	Noontoota	116 (f)	None	NA	NA	NA		Dense	Low
Rocky Mountain	Dry Oak	Toccoa	Blue Ridge	256	None	NA	NA	NA		Uneven	Low
Scroggin Knob	Dry Oak	Toccoa	Blue Ridge	193	Yes-nonlogging	Debris & sprouts	NA	NA		89	Low
Springer Mountain	Dry Oak	Toccoa	Noontoota	213 (e)	Yes-nonlogging	Sprouts	NA	NA		86	Dense
Whissenhant Mountain	Dry Oak	Toccoa	Campell Mountain	123 (f)	None	Sprouts scarce	NA	NA		95	Uneven
Blue Spring Branch	Dry Oak-Pine	Armuchee	Sugar Valley	127	yes-stumps	NA	NA	NA		Dense	NA
Mack White Gap (north)	Dry Oak-Pine	Armuchee	Summerville	NA	yes-stumps	Sprouts	NA	NA		Moderate	NA
McCutcheon Cove	Dry Oak-Pine	Armuchee	Tunnel Hill	56 (j)	None	Rare	NA	NA		Moderate	NA
Black Mountain (west)	Dry Oak-Pine	Brasstown	Suches	NA	None	NA	NA	NA		Dense	Uneven
Cane Gap	Dry Oak-Pine	Brasstown	Neels Gap	118	Yes-nonlogging	Rare	NA	NA		Uneven	NA
Currahee Mountain	Dry Oak-Pine	Chattooga	Ayersville	180 (j)	Yes-nonlogging	NA	NA	NA		Low	NA
Grassy Mountain	Dry Oak-Pine	Cohutta	Crandall	246 (i)	Yes-nonlogging	Rare	NA	NA		Dense	Low
Alex Gap	Dry Oak-Pine	Tallulah	Rabun Bald	126	None	NA	NA	NA		Dense	NA
Chestnut Mountain (a)	Dry Oak-Pine	Tallulah	Rabun Bald	199	None	NA	23.0 m <sup>2</sup> /hct	NA		Dense	NA
Reed Creek	Dry Oak-Pine	Tallulah	Satolah	237 (f)	None	NA	NA	NA		87	Uneven
Rock Mountain	Dry Oak-Pine	Tallulah	Hightower Bald	112	None	Sprouts	NA	NA		Dense	Low
Long Mountain	Dry Oak-Pine	Toccoa	Campell Mountain	162	None	NA	NA	NA		NA	NA
Montgomery Creek	Dry Oak-Pine	Toccoa	Noontoota	111 (j)	None	NA	23.0 m <sup>2</sup> /hct	NA		Dense	Low
Cedar Knob	Dry Oak-Pine	Brasstown	Hiawassee	166 (e)	None	NA	NA	NA		Dense	Uneven
Montgomery Creek	Dry Pine	Toccoa	Noontoota	NA	None	None	NA	NA		Uneven	Low
Noontoota Creek	Hemlock	Toccoa	Noontoota	259 (i)	Yes-nonlogging	Debris scarce	NA	NA		Uneven	Low
Noontoota Creek	Hemlock-White Pine	Toccoa	Noontoota	182	Yes-nonlogging	NA	NA	NA		Dense	Low
Double Spring Knob	High Elevation Northern Red Oak	Brasstown	Macedonia	169	None	Debris & sprouts	24.1 m <sup>2</sup> /hct	NA		Moderate	Moderate
Penson Knob	High Elevation Northern Red Oak	Tallulah	Dillard	NA	None	NA	NA	NA		Dense	Rare
Buckeye Knob	Mesic Oak	Brasstown	Coosa Bald	123	None	Sprouts	NA	NA		104	Low
Eagle Mountain	Mesic Oak	Brasstown	Macedonia	NA	Yes-nonlogging	NA	NA	NA		Low	High
Grassy Mountain	Mesic Oak	Cohutta	Crandall	138	None	Debris	NA	NA		Uneven	Moderate
Montgomery Creek	Mesic Oak	Toccoa	Noontoota	NA	None	None	NA	NA		116	Low
Eagle Mountain	Montane Cedar-Hardwood	Woodland	Macedonia	176	None	None	NA	NA		42	Moderate
Cold Mountain	Pine Oak Heath	Toccoa	Blue Ridge	NA	None	None	NA	NA		Uneven	Low
Big Bald Cove (east)	Pine Oak Heath	Brasstown	Hiawassee	NA	None	NA	NA	NA		Dense	NA

Snake Knob	Pine Oak Heath	Brasstown	Macedonia	100 (i)	None	Sprouts	NA	NA		Dense	Low	NA
Stillhouse Branch	Pine Oak Heath	Tallulah	Rabun Bald		152	None	Sprouts	NA		72	Uneven	NA
Cochrans Creek	Pine Oak Heath	Toccoa	Nimblewill		175	None	Sprouts	NA	NA		Uneven	Low
Betty Mountain	Rich Cove	Cohutta	Dyer Gap		254	None	NA	24.1 m <sup>2</sup> /hct		131	Uneven	NA
Grassy Mountain	Rich Cove	Cohutta	Crandall	NA		None	None	NA		140	Uneven	High
Little Mountaintown Creek	Rich Cove	Cohutta	Dyer Gap		NA	None	NA	NA		146	NA	Metasedimentary
Poplar Springs Gap	Rich Cove	Cohutta	Dyer Gap	156 (i)	Yes-nonlogging	Debris	20.7 m <sup>2</sup> /hct	NA			Uneven	Low
Rich Knob (a)	Rich Cove	Cohutta	Dyer Gap	NA	None	Debris	18.4 m <sup>2</sup> /hct			115	Low	High
Rich Knob (b)	Rich Cove	Cohutta	Dyer Gap	NA	None	Debris	NA			155	Uneven	Moderate
Montgomery Creek	Rich Cove	Toccoa	Noontootla	173 (j)	None	None	NA			122	Low	Moderate
Big Bald Cove (east)	Submesic Oak	Brasstown	Hiwassee		184	None	Debris	NA		122	Uneven	NA
Clements Mountain	Submesic Oak	Brasstown	Mulky Gap		137	Yes-nonlogging	NA	NA	NA		NA	NA
Double Spring Knob	Submesic Oak	Brasstown	Macedonia		209	Yes-nonlogging	Sprouts	16.1 m <sup>2</sup> /hct	NA		Uneven	High
Eagle Mountain	Submesic Oak	Brasstown	Macedonia		214	None	Sprouts	NA	NA		NA	Moderate
Spaniard Mountain	Submesic Oak	Brasstown	Jacks Gap	NA	None	NA	NA	NA	NA		NA	NA
Wolfstake Knob	Submesic Oak	Brasstown	Macedonia		176	Yes-nonlogging	NA	NA	NA		69	Moderate
Andrews Cove	Submesic Oak	Chattooga	Tray Mountain	NA	None	Debris	NA	NA	NA		Dense	Low
Flat Creek Mountain	Submesic Oak	Chattooga	Clarksville NE		240	None	NA	NA	NA		Moderate	Moderate
Alaculsy Gap	Submesic Oak	Cohutta	Dyer Gap	207 (e)	None	NA	NA	NA	NA		Low	Low
Betty Mountain	Submesic Oak	Cohutta	Dyer Gap	156 (j)	Yes-nonlogging	Debris	24.1 m <sup>2</sup> /hct			96	Uneven	Low
Emery Creek Headwaters	Submesic Oak	Cohutta	Dyer Gap		153	None	Debris	27.5 m <sup>2</sup> /hct		95	Uneven	Moderate
Grassy Mountain	Submesic Oak	Cohutta	Crandall	153 (i)	None	Debris & sprouts	NA			126	Uneven	Low
Little Bald Mountain	Submesic Oak	Cohutta	Crandall		118	Yes-nonlogging	NA	20.7 m <sup>2</sup> /hct	NA		Uneven	Low
Cochrans Creek	Submesic Oak	Toccoa	Nimblewill	181 (e)	None	Debris & sprouts	NA	NA		118	Uneven	Low
Noontootla Creek	Submesic Oak	Toccoa	Noontootla	NA	Yes-nonlogging	NA	NA	NA			Low	NA
Rocky Face Mountain	Submesic Oak	Cohutta	Dyer Gap		339	Yes-nonlogging	Debris & sprouts	23.0 m <sup>2</sup> /hct		130	NA	Low
Chestnut Mountain (b)	Submesic Oak	Tallulah	Rabun Bald	NA	Yes-nonlogging	Debris	NA	NA	NA		NA	NA
Gulf Knob	Submesic Oak	Tallulah	Dillard	NA	None	NA	NA	NA	NA		NA	NA
Penson Knob	Submesic Oak	Tallulah	Dillard		225	Yes-nonlogging	Debris & sprouts	NA		94	Uneven	Uneven
Stillhouse Branch	Submesic Oak	Tallulah	Rabun Bald	NA	None	Debris	NA	NA	NA		120	Dense
Amicalola Mountain	Submesic Oak	Toccoa	Nimblewill		415	None	NA	NA		110	Uneven	Low
Jones Creek headwaters	Submesic Oak	Toccoa	Nimblewill	163 (e)	Yes-nonlogging	NA	18.4 m <sup>2</sup> /hct			115	NA	Low
Montgomery Creek	Submesic Oak	Toccoa	Noontootla		144	None	NA	24.1 m <sup>2</sup> /hct		109	Low	Low
Nimblewill Creek	Submesic Oak	Toccoa	Nimblewill	NA	None	Sprouts	NA	NA	NA		Dense	Low
Rich Knob (b)	Submesic Oak	Cohutta	Dyer Gap	NA	None	NA	NA	NA	NA		116	NA
Buck Knob	Subxeric Oak	Brasstown	Macedonia	NA	None	NA	16.1 m <sup>2</sup> /hct	NA			Uneven	Uneven
Eagle Mountain	Subxeric Oak	Brasstown	Macedonia		134	None	NA	NA		59	Dense	Low
Fork Ridge	Subxeric Oak	Brasstown	Macedonia		201	None	Sprouts	19.1 m <sup>2</sup> /hct	NA		Dense	Low
Old Rocky Knob	Subxeric Oak	Brasstown	Hiwassee	189 (i)	Yes-nonlogging	Debris & sprouts	18.4 m <sup>2</sup> /hct	NA			Dense	Rare
Snake Knob	Subxeric Oak	Brasstown	Macedonia		164	None	Debris	NA	NA		Dense	Low
Soapstone Creek headwaters	Subxeric Oak	Brasstown	Jacks Gap	117 (j)	None	NA	NA	NA	NA		Dense	Absent
Wolfstake Knob	Subxeric Oak	Brasstown	Macedonia		231	None	NA	18.4 m <sup>2</sup> /hct	NA		Uneven	Rare
Rock Mountain	Subxeric Oak	Tallulah	Hightower Bald	Young	None	NA	NA	NA	NA		Uneven	Low
Hogback Mountain	Subxeric Oak	Toccoa	Suches	48 (i)	None	Rare	16.1 m <sup>2</sup> /hct	NA			Dense	Moderate
Grassy Mountain	Subxeric Pine	Cohutta	Crandall		84	Yes-nonlogging	None	NA	NA		Dense	Low
Harris Mountain		Brasstown	Lake Burton									Metasedimentary
Cowrock Creek		Chattooga	Cowrock									
Hellhole Mountain		Tallulah	Lake Burton									
Tate Branch		Tallulah	Hightower Bald									
Nimblewill Creek Tributary		Toccoa	Nimblewill									
Tumbling Led		Toccoa	Epworth									

**SITE**

Site	Ranger District	Quadrangle	Oldest sample	Bedrock core	Lowest elevation in stand (feet)	Highest elevation in stand (feet)	Most recent site visit	Surveyors	Acres	Hectares
Blue Spring Branch	Armuchee	Sugar Valley	127	Sandstone			12/16/2004	J. Riddle		
Mack White Gap (east)	Armuchee	Summerville	137 (i)	Sandstone			12/16/2004	J. Riddle		
Mack White Gap (north)	Armuchee	Summerville	NA	Sandstone			12/16/2004	J. Riddle		
McCutcheon Cove	Armuchee	Tunnel Hill	56 (i)	Sandstone			12/17/2004	J. Riddle		
Big Bald Cove (cascades)	Brasstown	Hiawassee	234	NA			12/20/2004	J. Riddle		
Big Bald Cove (east)	Brasstown	Hiawassee	184	Mica Schist	2840	3200	12/20/2004	J. Riddle		
Black Mountain (east)	Brasstown	Suches	NA	Gneiss	2560	2760	7/22/2002	J. Riddle		
Black Mountain (west)	Brasstown	Suches	185	Gneiss	2560	2850	7/22/2002	J. Riddle		
Buck Knob	Brasstown	Macedonia	NA	Biotite Gneiss			NA	J. Riddle	52	21
Buckeye Knob	Brasstown	Coosa Bald	123	NA	3400	3800	7/27/2001	J. Riddle		
Cane Gap	Brasstown	Neels Gap	118	Gneiss	2640	2880	12/30/2005	J. Riddle & B. Martin	10	4
Cass Mountain	Brasstown	Jacks Gap	NA	Biotite Gneiss	3100	3240	7/25/2002	J. Riddle	11	4
Cedar Knob	Brasstown	Hiawassee	166 (e)	Mica Schist	2360	2840	7/11/2002	J. Riddle	9	4
Clements Mountain	Brasstown	Mulky Gap	137	NA	3320	3500	6/21/2001	J. Riddle	11	4
Columbia Gap	Brasstown	Neels Gap	NA	NA	2900	3040	12/30/2003	J. Riddle & B. Martin	5	2
Columbia Mountain	Brasstown	Neels Gap	220 (i)	Gneiss	2840	3200	12/30/2003	J. Riddle & B. Martin	7	3
Double Spring Knob	Brasstown	Macedonia	215	NA	3440	4280	8/14/2003	J. Riddle & B. Martin	176	71
Eagle Mountain	Brasstown	Macedonia	214	Schist, biotite gneiss	3200	4240	7/9/2003	J. Riddle	137	55
Fork Ridge	Brasstown	Macedonia	201	Biotite Gneiss	3200	3600	7/29/2002	J. Riddle & A. Martin	49	20
Frozentop	Brasstown	Jacks Gap	NA	Biotite Gneiss	2950	3190	7/25/2002	J. Riddle	7	3
Hanson Mountain	Brasstown	Tray Mountain	221	Biotite Gneiss	2980	3274	7/8/2003	J. Riddle	51	21
Harris Mountain	Brasstown						R. Messick	67	27	
High Top	Brasstown	Mulky Gap	240	NA			NA	J. Riddle	7	3
Oak Ridge	Brasstown	Jacks Gap	253 (i)	Biotite Gneiss	3280	3480	7/26/2002	J. Riddle & C. Gowens	9	4
Old Rocky Knob	Brasstown	Hiawassee	189 (i)	Schist	3200	3725	7/10/2002	J. Riddle & A. Martin	35	14
Picketts Knob	Brasstown	Coosa Bald	116 (i)	NA	3040	3400	7/27/2001	J. Riddle	7	3
Powell Mountain (west)	Brasstown	Macedonia	110 (i)	Biotite Gneiss			7/9/2002	J. Riddle	22	9
Ramey Mountain	Brasstown	Hiawassee	117	Mica Schist			7/11/2002	J. Riddle		
Sheep Stomp Knob	Brasstown	Macedonia	182	NA			12/20/2001	J. Riddle	6	2
Snake Knob	Brasstown	Macedonia	195	NA			6/26/2005	J. Riddle & B. Martin	86	35
Soapstone Creek headwaters	Brasstown	Jacks Gap	157	NA	3960	4320	8/13/2001	J. Riddle	22	9
Spaniard Mountain	Brasstown	Jacks Gap	303	NA	3240	3800	8/17/2001	J. Riddle & B. Martin	25	10
Stroud Creek	Brasstown	Macedonia	195 (i)	Biotite Gneiss	2920	3200	6/24/2003	J. Riddle & B. Martin	37	15
Tarklin Ridge	Brasstown	Hiawassee	114 (i)	Schist	2380		7/7/2003	J. Riddle & A. Martin	14	6
Wolfstake Knob	Brasstown	Macedonia	231	Biotite Gneiss	3560	3880	7/9/2002	J. Riddle	41	17
Andrews Cove	Chattooga	Tray Mountain	210	Biotite & quartzofeldspathic gneiss	2790	4000	7/11/2003	J. Riddle, R. Messick, & K. Medlock	515	208
Cowrock Creek	Chattooga	Cowrock					B. Martin & C. Gowens	650	263	
Craig Creek	Chattooga	Tray Mountain	150 (i)	Quartzofeldspathic gneiss	2425	2921	6/30/2003	J. Riddle	54	22
Currahee Mountain	Chattooga	Ayersville	180 (j)	Leucogranite	1460	1700	8/1/2001	J. Riddle	5	2
Flat Creek Mountain	Chattooga	Clarksville NE	240	Quartzite-schist	2680	2880	7/26/2001	J. Riddle	5	2
Hogpen Mountain	Chattooga	Neels Gap	NA	Biotite Gneiss			7/24/2002	J. Riddle & B. Martin	11	4
Horse Range Mountain	Chattooga	Cowrock	235	NA	2680	3080	8/15/2001	J. Riddle & B. Martin	25	10
Stony Mountain	Chattooga	Tallulah Falls		Quartzite-schist			7/30/2001	J. Riddle	11	4
Alaculsky Gap	Cohutta	Dyer Gap	223	NA	2350	2880	6/12/2001	J. Riddle	14	6
Betty Mountain	Cohutta	Dyer Gap	254	Metasedimentary			5/22/2002	J. Riddle, R. Messick, & B. Martin	141	57
Cold Spring Mountain	Cohutta	Ramhurst	NA	Schist	2080	2380	6/21/2002	J. Riddle	3	1
Emery Creek Headwaters	Cohutta	Dyer Gap	153	Metasedimentary			8/8/2001	R. Messick & J. Riddle	22	9
Grassy Mountain	Cohutta	Crandall	246 (i)	Metasedimentary	1800	3660	7/25/2003	J. Riddle, R. Messick, B. Martin, C. Gowens	1736	703
Holly Creek Headwaters	Cohutta	Dyer Gap	259	NA	2130	2660	7/24/2003	J. Riddle, K. Medlock		
Little Bald Mountain	Cohutta	Crandall	273	Metasedimentary	3200	3640	8/8/2001	J. Riddle & R. Messick	32	13
Little Mountaintown Creek	Cohutta	Dyer Gap	NA	NA			NA	J. Riddle	12	5
Poplar Springs Gap	Cohutta	Dyer Gap	156 (i)	NA			6/17/2002	J. Riddle		
Rich Knob (a)	Cohutta	Dyer Gap	NA	Mica Schist			6/19/2002	J. Riddle		
Rich Knob (b)	Cohutta	Dyer Gap	NA	Mica Schist			6/19/2002	J. Riddle		
Rocky Face Mountain	Cohutta	Dyer Gap	339	NA	1960		8/1/2002	J. Riddle & B. Martin	169	68
Alex Gap	Tallulah	Rabun Bald	265	NA	3520	3840	6/20/2001	J. Riddle	13	5
Alex Mountain	Tallulah	Rabun Bald	236	NA	3800	3960	6/20/2001	J. Riddle		
Ben Mountain	Tallulah	Rabun Bald	145	NA	3200	3400	6/19/2001	J. Riddle	5	2
Chestnut Mountain (a)	Tallulah	Rabun Bald	199	NA	2800	2960	12/15/2003	J. Riddle		
Chestnut Mountain (b)	Tallulah	Rabun Bald	NA	NA	3000	3240	12/15/2003	J. Riddle		
Dads Ridge	Tallulah	Lake Burton	69 (i)	Quartzite-schist	2640	2640	7/10/2003	J. Riddle & B. Martin	6	2
Double Knob	Tallulah	Dillard	137	Granodiorite gneiss	2980	3545	7/17/2002	J. Riddle	21	8
Gulf Knob	Tallulah	Dillard	323	quartz diorite to tonalitic gneiss	3040	3760	8/7/2003	J. Riddle & C. Gowens	195	79
Hellhole Mountain	Tallulah	Lake Burton					R. Messick	105	42	
Overflow Creek	Tallulah	Satolah	NA	NA			12/19/2003	J. Riddle	10	4
Penson Knob	Tallulah	Dillard	279	Multiple		3800	8/8/2003	J. Riddle, C. Gowens, & B. Martin	310	125
Pine Gap	Tallulah	Rabun Bald	260	NA			12/15/2003	J. Riddle	20	8
Pinnacle Knob	Tallulah	Rabun Bald	215	Multiple	2380	3080	8/4/2003	J. Riddle	46	19
Rainy Mountain	Tallulah	Rainy Mountain	212	Mica Schist	2420		7/15/2002	J. Riddle	45	18
Reed Creek	Tallulah	Satolah	237 (i)	NA	2000	2400	12/17/2003	J. Riddle	6	2
River Mountain	Tallulah	Hightower Bald	181 (i)	Biotite Gneiss			7/15/2003	J. Riddle	7	3
Rock Mountain	Tallulah	Hightower Bald	153 (i)	Biotite Gneiss	2400	2800	7/15/2003	J. Riddle	39	16
Stillhouse Branch	Tallulah	Rabun Bald	152	NA	2360	3800	12/18/2003	J. Riddle	420	170
Tate Branch	Tallulah	Hightower Bald					7/16/2003	R. Messick & J. Riddle	304	123
Wolf Knob	Tallulah	Dillard	308	quartz diorite to tonalitic gneiss	3400	3960	8/5/2003	J. Riddle	48	19
Worley Ridge	Tallulah	Tiger	210 (e)	NA	2520	2660	7/2/2001	J. Riddle	6	2
York Ridge	Tallulah	Macedonia	219	Biotite Gneiss			6/25/2005	J. Riddle	122	49
Akin Mountain	Toccoa	Mulky Gap	133	NA	3440	3520	6/21/2001	J. Riddle	8	3
Amicalola Mountain	Toccoa	Nimblewill	415	NA	2380	2700	6/12/2003	J. Riddle	34	14
Cochrans Creek	Toccoa	Nimblewill	222	NA			6/6/2003	R. Messick, B. Martin, J. Riddle	658	266
Cold Mountain	Toccoa	Blue Ridge	108 (i)	NA	2870	3480	6/28/2002	J. Riddle & C. Gowens	27	11
Dixon Creek	Toccoa	Mulky Gap	73 (i)	NA	2400	2520	6/25/2001	J. Riddle		
Hogback Mountain	Toccoa	Suches	62 (i)	Gneiss			7/23/2002	J. Riddle	16	6
Jones Creek headwaters	Toccoa	Nimblewill	163 (e)	Gneiss			7/1/2002	J. Riddle	12	5
Long Mountain	Toccoa	Campell Mountain	217	NA	1800	2800	8/7/2001	J. Riddle & B. Martin	161	65
Mill Creek	Toccoa	Noontootla	170 (i)	NA	2200	2760	6/19/2003	J. Riddle & B. Martin	240	97
Montgomery Creek	Toccoa	Noontootla	180 (i)	Gneiss			9/3/2002	J. Riddle, K. Medlock, & B. Martin	523	212
Nimblewill Creek	Toccoa	Nimblewill	226 (e)	NA			6/17/2003	J. Riddle	445	180
Nimblewill Creek Tributary	Toccoa	Nimblewill	181 (e)	NA			6/9/2003	J. Riddle & A. Martin	29	12
Noontootla Creek	Toccoa	Noontootla	259 (i)	NA			12/31/2003	J. Riddle & K. Medlock		
Puncheon Gap	Toccoa	Noontootla	116 (i)	NA			8/20/2001	J. Riddle & B. Martin	14	6
Rocky Mountain	Toccoa	Blue Ridge	256	NA	2800	3440	7/11/2001	J. Riddle	77	31
Scroggin Knob	Toccoa	Blue Ridge	193	NA	2560	2730	6/27/2002	J. Riddle	11	4
Springer Mountain	Toccoa	Noontootla	213 (e)	NA			6/10/2003	R. Messick, J. Riddle & B. Martin	138	56
Tumbling Led	Toccoa	Epworth					R. Messick	76	31	
Whissenhant Mountain	Toccoa	Campell Mountain	123 (i)	NA	1700	2000	7/9/2001	J. Riddle	13	5

**CORES**

Species (scientific)	Species (common)	Dbh (in)	Dbh (cm)	Date	Ring Count	Age	Ranger District	Site	Degrees N	Degrees W
<i>Betula lenta</i>	Birch, Black	24.0	61.0	8/10/2001			Cohutta	Rocky Face Mountain	34.83848	84.60830
<i>Carya glabra</i>	Hickory, Pignut	25.1	63.8	6/6/2003	134	181	Toccoa	Cochrans Creek	34.58064	84.20306
<i>Carya glabra</i>	Hickory, Pignut	15.6	39.6	12/18/2001	113	113	Brasstown	Double Spring Knob	34.87618	83.65488
<i>Carya glabra</i>	Hickory, Pignut	24.5	62.2	7/26/2001	240	240	Chattooga	Flat Creek Mountain	34.73888	83.53597
<i>Carya glabra</i>	Hickory, Pignut		0.0		80		Toccoa	Long Mountain		
<i>Carya glabra</i>	Hickory, Pignut	20.7	52.6	8/2/2001	133	133	Cohutta	Rocky Face Mountain		
<i>Carya alba</i>	Hickory, Mockernut	27.7	70.4	8/6/2001	173	173	Toccoa	Long Mountain	34.62323	84.04535
<i>Juniperus virginiana</i>	Redcedar, Eastern	13.3	33.8	7/31/2002	176		Brasstown	Eagle Mountain	34.95390	83.69033
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	28.3	71.9	6/12/2001	120	207	Cohutta	Alaculsy Gap		
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	34.0	86.4	6/12/2003	415	415	Toccoa	Amicalola Mountain	34.57367	84.22939
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	30.5	77.7	8/9/2001	153	238	Cohutta	Betty Mountain	34.85430	84.57378
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	31.1	79.0	6/17/2002	156		Cohutta	Betty Mountain	34.86228	84.57422
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	32.5	82.6	8/9/2001	197	234	Cohutta	Betty Mountain	34.85162	84.56755
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	32.8	83.3	8/9/2001	254	254	Cohutta	Betty Mountain	34.85250	84.56912
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	23.4	59.4	12/20/2001	163	163	Brasstown	Double Spring Knob		
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	24.7	62.7	7/24/2003	153		Cohutta	Grassy Mountain		
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	29.6	75.2	6/13/2003			Cohutta	Grassy Mountain		
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	32.0	81.3	6/5/2003			Cohutta	Grassy Mountain	34.87792	84.67875
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	34.4	87.4	7/22/2003	201		Cohutta	Holly Creek headwaters	34.8253	84.5886
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	42.6	108.2	7/22/2003	189	259	Cohutta	Holly Creek headwaters	34.8228	84.5875
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	38.9	98.8	7/1/2002	140	163	Toccoa	Jones Creek headwaters	34.62308	84.14950
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	22.0	55.9	8/8/2001	118	118	Cohutta	Little Bald Mountain	34.85723	84.63332
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	33.6	85.3	6/19/2003	170		Toccoa	Mill Creek	34.68611	84.16986
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	31.1	79.0	8/2/2002	173		Toccoa	Montgomery Creek	34.64183	84.14967
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	30.7	78.0	8/16/2001	55	55	Brasstown	Spaniard Mountain	34.85088	83.75718
<i>Liriodendron tulipifera</i>	Tuliptree (Yellow Poplar)	33.7	85.6	12/18/2003			Tallulah	Stillhouse Branch		
<i>Nyssa sylvatica</i>	Tupelo, Black (Blackgum)	15.5	39.4	6/30/2003	150		Chattooga	Craig Creek	34.76264	83.68208
<i>Nyssa sylvatica</i>	Tupelo, Black (Blackgum)	22.7	57.7	7/13/2003	170		Brasstown	Hanson Mountain	34.82028	83.71447
<i>Pinus echinata</i>	Pine, Shortleaf	19.7	50.0	12/16/2004	127	127	Armuchee	Blue Spring Branch	34.51594	85.05069
<i>Pinus echinata</i>	Pine, Shortleaf	25.8	65.5	8/1/2001	180		Chattooga	Currahee Mountain	34.52833	83.37702
<i>Pinus echinata</i>	Pine, Shortleaf	20.8	52.8	7/15/2002	212	212	Tallulah	Rainy Mountain	34.86153	83.32448
<i>Pinus echinata</i>	Pine, Shortleaf	25.1	63.8	12/17/2003	237		Tallulah	Reed Creek	34.94892	83.14736
<i>Pinus rigida</i>	Pine, Pitch	22.0	55.9	6/20/2001	126	126	Tallulah	Alex Gap	34.96482	83.32648
<i>Pinus rigida</i>	Pine, Pitch	19.3	49.0	6/30/2003	122	122	Chattooga	Craig Creek	34.76181	83.67828
<i>Pinus rigida</i>	Pine, Pitch	17.4	44.2	7/15/2003	112	112	Tallulah	Rock Mountain	34.94181	83.55086
<i>Pinus rigida</i>	Pine, Pitch	19.4	49.3	6/26/2003	100		Brasstown	Snake Knob	34.91136	83.63767
<i>Pinus rigida</i>	Pine, Pitch	25.5	64.8	12/18/2003	152		Tallulah	Stillhouse Branch	34.94931	83.35456
<i>Pinus rigida</i>	Pine, Pitch	23.9	60.7	7/2/2001	97		Tallulah	Worley Ridge	34.81498	83.45288
<i>Pinus strobus</i>	Pine, Eastern White	26.7	67.8	6/25/2001	73		Toccoa	Dixon Creek	34.78278	84.06837
<i>Pinus strobus</i>	Pine, Eastern White	31.2	79.2	7/10/2001	162	162	Toccoa	Long Mountain	34.62532	84.05057
<i>Pinus strobus</i>	Pine, Eastern White	37.2	94.5	6/19/2003	110	125	Toccoa	Mill Creek	34.69489	84.16900
<i>Pinus strobus</i>	Pine, Eastern White	29.0	73.7	6/11/2003			Toccoa	Noontolla Creek	34.67025	84.19056
<i>Pinus strobus</i>	Pine, Eastern White	33.9	86.1		182		Toccoa	Noontolla Creek	34.67075	84.19092
<i>Pinus virginiana</i>	Pine, Virginia	21.0	53.3	12/16/2004	126	126	Armuchee	Blue Spring Branch	34.51658	85.05242
<i>Pinus virginiana</i>	Pine, Virginia	14.0	35.6	12/30/2003	118	118	Brasstown	Cane Gap	34.66508	83.95547
<i>Pinus virginiana</i>	Pine, Virginia	16.4	41.7	8/1/2001	94	94	Chattooga	Currahee Mountain	34.52860	83.37665
<i>Pinus virginiana</i>	Pine, Virginia	15.1	38.4	6/5/2003	84	84	Cohutta	Grassy Mountain	34.87717	84.68206
<i>Pinus virginiana</i>	Pine, Virginia	19.9	50.5	12/17/2004	125		Armuchee	McCutcheon Cove	34.77481	85.11197
<i>Quercus alba</i>	Oak, White	18.8	47.8	6/21/2001	133	133	Toccoa	Akin Mountain	34.79985	84.04940
<i>Quercus alba</i>	Oak, White	21.0	53.3	6/12/2001	223	223	Cohutta	Alaculsy Gap		
<i>Quercus alba</i>	Oak, White	29.6	75.2	6/12/2001	159	159	Cohutta	Alaculsy Gap		
<i>Quercus alba</i>	Oak, White	22.6	57.4	6/20/2001	236	236	Tallulah	Alex Gap	34.96855	83.32703
<i>Quercus alba</i>	Oak, White	24.8	63.0	6/20/2001	265	265	Tallulah	Alex Gap	34.96660	83.32988
<i>Quercus alba</i>	Oak, White	18.4	46.7	7/11/2003	210	210	Chattooga	Andrews Cove	34.79511	83.72586
<i>Quercus alba</i>	Oak, White	22.3	56.6	6/19/2001	86		Tallulah	Ben Mountain	34.96480	83.34948
<i>Quercus alba</i>	Oak, White	21.3	54.1	6/6/2003	222	222	Toccoa	Cochrans Creek	34.57719	84.20633
<i>Quercus alba</i>	Oak, White	28.2	71.6	6/28/2002	61		Toccoa	Cold Mountain	34.75940	84.34662
<i>Quercus alba</i>	Oak, White	16.2	41.1	12/18/2001	210	210	Brasstown	Double Spring Knob	34.87495	83.65472
<i>Quercus alba</i>	Oak, White	19.4	49.3	8/12/2003	139	139	Brasstown	Double Spring Knob	34.87336	83.65619
<i>Quercus alba</i>	Oak, White	19.4	49.3	12/21/2001	175	175	Brasstown	Double Spring Knob	34.87490	83.65587
<i>Quercus alba</i>	Oak, White	20.1	51.1	12/18/2001	185	185	Brasstown	Double Spring Knob	34.87823	83.65942
<i>Quercus alba</i>	Oak, White	20.4	51.8	12/18/2001	198	198	Brasstown	Double Spring Knob	34.87298	83.65380
<i>Quercus alba</i>	Oak, White	23.9	60.7	12/21/2001	209	209	Brasstown	Double Spring Knob	34.86782	83.65583
<i>Quercus alba</i>	Oak, White	13.8	35.1	7/9/2003	134	134	Brasstown	Eagle Mountain	34.96392	83.69056
<i>Quercus alba</i>	Oak, White	23.5	59.7	7/31/2002	195	195	Brasstown	Eagle Mountain	34.95527	83.69287
<i>Quercus alba</i>	Oak, White	25.0	63.5	7/12/2002	96		Brasstown	Eagle Mountain	34.95890	83.69362
<i>Quercus alba</i>	Oak, White	22.2	56.4	7/8/2002	150		Brasstown	Fork Ridge	34.89570	83.64757
<i>Quercus alba</i>	Oak, White	17.9	45.5	7/25/2003	239	239	Cohutta	Grassy Mountain	34.85750	83.67419
<i>Quercus alba</i>	Oak, White	26.7	67.8	6/25/2001	240	240	Brasstown	High Top	34.80452	84.08192
<i>Quercus alba</i>	Oak, White	20.4	51.8	8/15/2001	128	128	Chattooga	Horse Range Mountain	34.66435	83.81905
<i>Quercus alba</i>	Oak, White	20.7	52.6	8/15/2001	74		Chattooga	Horse Range Mountain	34.66287	83.82067
<i>Quercus alba</i>	Oak, White	25.8	65.5	7/31/2001	235	235	Chattooga	Horse Range Mountain	34.66722	83.81587
<i>Quercus alba</i>	Oak, White	22.6	57.4	7/5/2001	273	273	Cohutta	Little Bald Mountain	34.85698	84.63547
<i>Quercus alba</i>	Oak, White	26.4	67.1	8/8/2001	224	224	Cohutta	Little Bald Mountain	34.85620	84.63222
<i>Quercus alba</i>	Oak, White	29.4	74.7	7/10/2001	217	217	Toccoa	Long Mountain	34.62175	84.04775
<i>Quercus alba</i>	Oak, White	30.5	77.5	6/19/2003	113	162	Toccoa	Mill Creek	34.68431	84.16864
<i>Quercus alba</i>	Oak, White	22.2	56.4	8/20/2002	161	231	Toccoa	Montgomery Creek	34.63298	84.15670

<i>Quercus alba</i>	Oak, White	24.2	61.5	7/3/2002	180	Toccoa	Montgomery Creek	34.64655	84.14395
<i>Quercus alba</i>	Oak, White	25.3	64.3	8/20/2002	135	Toccoa	Montgomery Creek	34.64835	84.14023
<i>Quercus alba</i>	Oak, White	18.9	48.0	6/17/2003	207	207 Toccoa	Nimblewill Creek	34.60858	84.20350
<i>Quercus alba</i>	Oak, White	26.8	68.1	6/9/2003	69	84 Toccoa	Nimblewill Creek tributary	34.60169	84.19056
<i>Quercus alba</i>	Oak, White	25.2	64.0	7/17/2003	225	225 Tallulah	Penson Knob	34.94900	83.44211
<i>Quercus alba</i>	Oak, White	28.4	72.1	7/17/2003	178	178 Tallulah	Penson Knob	34.95769	83.43869
<i>Quercus alba</i>	Oak, White	24.1	61.2	7/9/2002	110	Brasstown	Powell Mountain (west)	34.89178	83.62927
<i>Quercus alba</i>	Oak, White	27.1	68.8	8/2/2001	301	301 Cohutta	Rocky Face Mountain		
<i>Quercus alba</i>	Oak, White	22.9	58.2	7/11/2001	256	256 Toccoa	Rocky Mountain	34.79573	84.32363
<i>Quercus alba</i>	Oak, White	27.4	69.6	7/11/2001	70	Toccoa	Rocky Mountain	34.79603	84.32325
<i>Quercus alba</i>	Oak, White	25.5	64.8	7/19/2002	323	323 Tallulah	Scaly Knob	34.96362	83.44898
<i>Quercus alba</i>	Oak, White	20.1	51.1	12/20/2001	182	182 Brasstown	Sheep Stomp Knob		
<i>Quercus alba</i>	Oak, White	15.4	39.1	8/13/2001	110	Brasstown	Soapstone Creek headwaters	34.86712	83.80303
<i>Quercus alba</i>	Oak, White	18.8	47.8	8/13/2001	157	157 Brasstown	Soapstone Creek headwaters	34.86620	83.80378
<i>Quercus alba</i>	Oak, White	29.0	73.7	6/26/2001	303	303 Brasstown	Spaniard Mountain	34.85108	83.75325
<i>Quercus alba</i>	Oak, White	19.1	48.5	6/10/2003	199	213 Toccoa	Springer Mountain	34.62839	84.19094
<i>Quercus alba</i>	Oak, White	19.9	50.5	7/30/2001	272	272 Chattooga	Stony Mountain	34.72313	83.47880
<i>Quercus alba</i>	Oak, White	23.1	58.7	7/26/2001	251	251 Chattooga	Stony Mountain	34.73420	83.50318
<i>Quercus alba</i>	Oak, White	30.6	77.7	7/30/2001	114	114 Chattooga	Stony Mountain	34.72247	83.48482
<i>Quercus alba</i>	Oak, White	32.1	81.5	6/28/2001	115	115 Armuchee	The Pocket	34.58288	85.07487
<i>Quercus alba</i>	Oak, White	20.5	52.1	8/5/2003	200	Brasstown	Wolf Knob	34.96200	83.47575
<i>Quercus alba</i>	Oak, White	26.0	66.0	8/5/2003	308	308 Brasstown	Wolf Knob	34.96442	83.47439
<i>Quercus alba</i>	Oak, White	16.0	40.6	7/9/2002	231	231 Tallulah	Wolfstake Knob	34.88833	83.64335
<i>Quercus alba</i>	Oak, White	23.1	58.7	6/25/2003	164	164 Tallulah	York Rdige	34.88450	83.62397
<i>Quercus coccinea</i>	Oak, Scarlet	23.0	58.4	7/8/2002	193	193 Brasstown	Fork Ridge	34.89747	83.65205
<i>Quercus coccinea</i>	Oak, Scarlet	21.2	53.8	8/7/2003	151	151 Tallulah	Scaly Knob	34.96925	83.44725
<i>Quercus coccinea</i>	Oak, Scarlet	18.3	46.5	7/2/2001	59	59 Tallulah	Worley Ridge	34.80957	83.46230
<i>Quercus coccinea</i>	Oak, Scarlet	23.0	58.4	6/25/2003	107	107 Tallulah	York Ridge	34.87967	83.62247
<i>Quercus montana</i>	Oak, Chestnut	26.7	67.8	6/12/2001	197	197 Cohutta	Alaculsy Gap	34.83712	84.53777
<i>Quercus montana</i>	Oak, Chestnut	12.6	32.0	6/20/2001	139	139 Tallulah	Alex Gap	34.96810	83.32847
<i>Quercus montana</i>	Oak, Chestnut	28.0	71.1	6/20/2001	200	200 Tallulah	Alex Gap	34.96700	83.33340
<i>Quercus montana</i>	Oak, Chestnut	22.9	58.2	6/12/2003	139	Toccoa	Amicalola Mountain	34.56964	84.23261
<i>Quercus montana</i>	Oak, Chestnut	25.5	64.8	6/12/2003	76	Toccoa	Amicalola Mountain	34.57306	84.22819
<i>Quercus montana</i>	Oak, Chestnut	24.6	62.5	7/11/2003	141	Chattooga	Andrews Cove	34.79250	83.72825
<i>Quercus montana</i>	Oak, Chestnut	18.8	47.8	6/19/2001	145	145 Tallulah	Ben Mountain	34.96462	83.34872
<i>Quercus montana</i>	Oak, Chestnut	23.6	59.9	12/20/2004	184	184 Brasstown	Big Bald Cove (east)	34.88503	83.81797
<i>Quercus montana</i>	Oak, Chestnut	20.8	52.8	7/22/2002	185	185 Brasstown	Black Mountain	34.66452	84.00507
<i>Quercus montana</i>	Oak, Chestnut	20.1	51.1	7/11/2002	145	166 Brasstown	Cedar Knob	34.93550	83.81017
<i>Quercus montana</i>	Oak, Chestnut	21.5	54.6	12/15/2003	199	199 Tallulah	Chestnut Mountain	34.95475	83.35578
<i>Quercus montana</i>	Oak, Chestnut	20.2	51.3	6/6/2003	175	175 Toccoa	Cochrans Creek	34.58189	84.20286
<i>Quercus montana</i>	Oak, Chestnut		0.0	6/28/2002	108	Toccoa	Cold Mountain	34.76162	84.34768
<i>Quercus montana</i>	Oak, Chestnut	16.4	41.7	12/30/2003	220	220 Brasstown	Columbia Mountain	34.65992	83.95917
<i>Quercus montana</i>	Oak, Chestnut	21.6	54.9	8/1/2001	164	164 Chattooga	Currahee Mountain	34.52852	83.37608
<i>Quercus montana</i>	Oak, Chestnut	18.3	46.5	7/10/2003	69	Tallulah	Dads Ridge	34.79206	83.50744
<i>Quercus montana</i>	Oak, Chestnut	21.9	55.6	7/17/2002	137	137 Tallulah	Double Knob	34.94675	83.45913
<i>Quercus montana</i>	Oak, Chestnut	23.0	58.4	7/17/2002	117	Tallulah	Double Knob	34.94355	83.45850
<i>Quercus montana</i>	Oak, Chestnut	25.2	64.0	7/9/2003	110	Brasstown	Eagle Mountain	34.96092	83.69044
<i>Quercus montana</i>	Oak, Chestnut	26.3	66.8	7/31/2002	214	214 Brasstown	Eagle Mountain	34.95482	83.68980
<i>Quercus montana</i>	Oak, Chestnut	25.8	65.5	8/8/2001	153	153 Cohutta	Emery Creek	34.85090	84.62237
<i>Quercus montana</i>	Oak, Chestnut	19.4	49.3	7/29/2002	201	201 Brasstown	Fork Ridge	34.89742	83.65197
<i>Quercus montana</i>	Oak, Chestnut	23.5	59.7	7/8/2002	196	Brasstown	Fork Ridge	34.89542	83.65048
<i>Quercus montana</i>	Oak, Chestnut	22.3	56.6	7/30/2002	137	Tallulah	Glassy Mountain	34.85795	83.50257
<i>Quercus montana</i>	Oak, Chestnut	24.1	61.2	7/25/2003	114	Cohutta	Grassy Mountain	34.85331	83.67261
<i>Quercus montana</i>	Oak, Chestnut	24.9	63.2	6/13/2003	172	Cohutta	Grassy Mountain	34.86175	84.68050
<i>Quercus montana</i>	Oak, Chestnut	24.9	63.2	6/5/2003	273	Cohutta	Grassy Mountain	34.87278	84.67769
<i>Quercus montana</i>	Oak, Chestnut	27.4	69.6	7/24/2003	143	158 Cohutta	Grassy Mountain		
<i>Quercus montana</i>	Oak, Chestnut	29.5	74.9	6/22/2003	61	Cohutta	Grassy Mountain	34.87489	84.65867
<i>Quercus montana</i>	Oak, Chestnut	14.2	36.1	7/19/2002	157	Tallulah	Gulf Knob	34.96027	83.44690
<i>Quercus montana</i>	Oak, Chestnut	24.7	62.7	7/8/2003	213	213 Brasstown	Hanson Mountain	34.82006	83.71253
<i>Quercus montana</i>	Oak, Chestnut	27.2	69.1	7/8/2003	221	221 Brasstown	Hanson Mountain	34.81778	83.71717
<i>Quercus montana</i>	Oak, Chestnut	19.8	50.3	7/23/2002	62	Toccoa	Hogback Mountain	34.64687	84.06995
<i>Quercus montana</i>	Oak, Chestnut	20.6	52.3	7/23/2002	48	Toccoa	Hogback Mountain	34.64577	84.07068
<i>Quercus montana</i>	Oak, Chestnut	33.3	84.6	7/22/2003	153	174 Cohutta	Holly Creek headwaters	34.8244	84.5881
<i>Quercus montana</i>	Oak, Chestnut	32.9	83.6	7/31/2001	160	Chattooga	Horse Range Mountain	34.66602	83.81695
<i>Quercus montana</i>	Oak, Chestnut	27.1	68.8	8/6/2001	148	153 Toccoa	Long Mountain	34.62028	84.04772
<i>Quercus montana</i>	Oak, Chestnut	29.1	73.9			Toccoa	Long Mountain	34.62138	84.05177
<i>Quercus montana</i>	Oak, Chestnut	30.4	77.2	8/7/2001	142	150 Toccoa	Long Mountain	34.61988	84.04445
<i>Quercus montana</i>	Oak, Chestnut	31.2	79.2	7/10/2001	207	207 Toccoa	Long Mountain	34.61947	84.04588
<i>Quercus montana</i>	Oak, Chestnut	19.1	48.5	12/16/2004	137	137 Armuchee	Mack White Gap (east)	34.47961	85.28406
<i>Quercus montana</i>	Oak, Chestnut	19.1	48.5	12/17/2004	56	Armuchee	McCutchery Cove	34.77481	85.11197
<i>Quercus montana</i>	Oak, Chestnut	30.0	76.2	7/3/2002	167	Toccoa	Montgomery Creek	34.64378	84.14258
<i>Quercus montana</i>	Oak, Chestnut	24.0	61.0	6/17/2003	56	Toccoa	Nimblewill Creek	34.60817	84.19764
<i>Quercus montana</i>	Oak, Chestnut	26.6	67.6	6/17/2003	215	226 Toccoa	Nimblewill Creek	34.60186	84.19367
<i>Quercus montana</i>	Oak, Chestnut	28.6	72.6	6/17/2003	168	Toccoa	Nimblewill Creek	34.60750	84.20719
<i>Quercus montana</i>	Oak, Chestnut	21.9	55.6	6/9/2003	164	181 Toccoa	Nimblewill Creek tributary	34.59842	84.18542
<i>Quercus montana</i>	Oak, Chestnut	26.1	66.3	6/26/2002	124	Cohutta	North Prong Sumac Creek	34.93383	84.72323
<i>Quercus montana</i>	Oak, Chestnut	16.8	42.7	7/10/2002	150	162 Brasstown	Old Rocky Knob	34.90717	83.79343
<i>Quercus montana</i>	Oak, Chestnut	17.8	45.2	7/10/2002	189	Brasstown	Old Rocky Knob	34.90875	83.79135
<i>Quercus montana</i>	Oak, Chestnut	19.9	50.5	8/6/2003	133	133 Tallulah	Penson Knob	34.94947	83.43775

<i>Quercus montana</i>	Oak, Chestnut	21.8	55.4	8/6/2003	269	269 Tallulah	Penson Knob	34.95217	83.44217
<i>Quercus montana</i>	Oak, Chestnut	27.5	69.9	7/17/2003	279	Tallulah	Penson Knob	34.95472	83.44181
<i>Quercus montana</i>	Oak, Chestnut	27.5	69.9	7/27/2001	116	Brasstown	Picketts Knob	34.79495	83.99003
<i>Quercus montana</i>	Oak, Chestnut	24.2	61.5	12/15/2003	260	260 Tallulah	Pine Gap	34.94331	83.35933
<i>Quercus montana</i>	Oak, Chestnut	10.9	27.7	8/4/2003	133	133 Tallulah	Pinnacle Knob		
<i>Quercus montana</i>	Oak, Chestnut	18.7	47.5	7/16/2002	177	177 Tallulah	Pinnacle Knob	34.89572	83.36712
<i>Quercus montana</i>	Oak, Chestnut	22.3	56.6	8/4/2003	157	157 Tallulah	Pinnacle Knob	34.8953	83.3725
<i>Quercus montana</i>	Oak, Chestnut	24.2	61.5	8/4/2003	215	215 Tallulah	Pinnacle Knob	34.8967	83.3694
<i>Quercus montana</i>	Oak, Chestnut	26.5	67.3	7/16/2002	89	Tallulah	Pinnacle Knob	34.89563	83.37123
<i>Quercus montana</i>	Oak, Chestnut	26.7	67.8	6/25/2001	173	173 Brasstown	Powell Valley Creek	34.82602	83.83673
<i>Quercus montana</i>	Oak, Chestnut	24.5	62.2	8/20/2002	117	Toccoa	Puncheon Gap	34.64915	84.13450
<i>Quercus montana</i>	Oak, Chestnut	19.7	50.0	12/19/2001	78	78 Brasstown	Rattlesnake Knob	34.87595	83.68425
<i>Quercus montana</i>	Oak, Chestnut	26.2	66.5	7/15/2003	181	Tallulah	River Mountain	34.95725	83.56142
<i>Quercus montana</i>	Oak, Chestnut	21.9	55.6	6/18/2002	103	103 Cohutta	Rocky Face Mountain	34.82785	84.61237
<i>Quercus montana</i>	Oak, Chestnut	26.4	67.1	8/1/2002	162	Cohutta	Rocky Face Mountain	34.83045	84.61145
<i>Quercus montana</i>	Oak, Chestnut	28.9	73.4	8/1/2002	339	339 Cohutta	Rocky Face Mountain	34.82962	84.61402
<i>Quercus montana</i>	Oak, Chestnut	30.4	77.2	6/18/2002	89	Cohutta	Rocky Face Mountain	34.82940	84.61593
<i>Quercus montana</i>	Oak, Chestnut	19.1	48.5	7/11/2002	105	105 Brasstown	Rocky Knob	34.94690	83.81485
<i>Quercus montana</i>	Oak, Chestnut	20.8	52.8	7/11/2002	117	117 Brasstown	Rocky Knob	34.94627	83.81863
<i>Quercus montana</i>	Oak, Chestnut	19.2	48.8	7/19/2002	235	235 Tallulah	Scaly Knob	34.96508	83.44737
<i>Quercus montana</i>	Oak, Chestnut	24.8	63.0	8/7/2003	228	228 Tallulah	Scaly Knob	34.96811	83.44186
<i>Quercus montana</i>	Oak, Chestnut	28.0	71.1	6/27/2002	193	193 Toccoa	Scroggin Knob	34.81300	84.33425
<i>Quercus montana</i>	Oak, Chestnut	16.6	42.2	6/26/2003	164	164 Brasstown	Snake Knob	34.91083	83.63078
<i>Quercus montana</i>	Oak, Chestnut	16.2	41.1	6/26/2001	296	296 Brasstown	Spaniard Mountain	34.85167	83.75525
<i>Quercus montana</i>	Oak, Chestnut	20.7	52.6	8/17/2001	136	196 Brasstown	Spaniard Mountain	34.85027	83.75408
<i>Quercus montana</i>	Oak, Chestnut	24.2	61.5	8/16/2001	241	241 Brasstown	Spaniard Mountain	34.85072	83.75295
<i>Quercus montana</i>	Oak, Chestnut	24.8	63.0	8/17/2001	224	224 Brasstown	Spaniard Mountain	34.85165	83.75415
<i>Quercus montana</i>	Oak, Chestnut	16.6	42.2	6/24/2003	59	Brasstown	Stroud Creek	34.89289	83.66961
<i>Quercus montana</i>	Oak, Chestnut	25.9	65.8	6/24/2003	195	Brasstown	Stroud Creek	34.89212	83.66961
<i>Quercus montana</i>	Oak, Chestnut	20.7	52.6	7/7/2003	114	Brasstown	Tarkiln Ridge	34.91917	83.79425
<i>Quercus montana</i>	Oak, Chestnut	17.3	43.9	7/16/2003	233	233 Tallulah	Tate Branch		
<i>Quercus montana</i>	Oak, Chestnut	28.4	72.1	7/16/2003	160	Tallulah	Tate Branch		
<i>Quercus montana</i>	Oak, Chestnut	26.3	66.8	7/9/2001	123	Toccoa	Whissenhunt Mountain	34.59722	84.06185
<i>Quercus montana</i>	Oak, Chestnut	20.4	51.8	7/2/2001	139	139 Tallulah	Worley Ridge	34.81253	83.46010
<i>Quercus montana</i>	Oak, Chestnut	18.7	47.5	6/25/2003	163	163 Tallulah	York Ridge	34.88125	83.61956
<i>Quercus montana</i>	Oak, Chestnut	24.5	62.2	12/17/2001	218	218 Brasstown	York Ridge	34.88887	83.62460
<i>Quercus rubra</i>	Oak, Northern Red	26.7	67.8	6/10/2003	62	86 Toccoa	Ball Mountain	34.62892	84.18181
<i>Quercus rubra</i>	Oak, Northern Red	30.6	77.7	7/27/2001	123	123 Brasstown	Buckeye Knob	34.78982	83.99788
<i>Quercus rubra</i>	Oak, Northern Red	28.0	71.1	6/21/2001	137	137 Brasstown	Clements Mountain		
<i>Quercus rubra</i>	Oak, Northern Red	26.1	66.3	7/6/2001	94	94 Toccoa	Cold Mountain	34.76292	84.34150
<i>Quercus rubra</i>	Oak, Northern Red	16.8	42.7	8/13/2003	101	101 Brasstown	Double Spring Knob	34.87639	83.65492
<i>Quercus rubra</i>	Oak, Northern Red	22.3	56.6	12/18/2001	165	165 Brasstown	Double Spring Knob	34.87942	83.65702
<i>Quercus rubra</i>	Oak, Northern Red	22.4	56.9	8/14/2003	158	158 Brasstown	Double Spring Knob	34.87944	83.65697
<i>Quercus rubra</i>	Oak, Northern Red	22.5	57.2	8/14/2003	111	111 Brasstown	Double Spring Knob	34.88053	83.65692
<i>Quercus rubra</i>	Oak, Northern Red	24.9	63.2	8/12/2002	215	215 Brasstown	Double Spring Knob	34.87800	83.65735
<i>Quercus rubra</i>	Oak, Northern Red	28.5	72.4	8/12/2002	169	169 Brasstown	Double Spring Knob	34.88067	83.65610
<i>Quercus rubra</i>	Oak, Northern Red	20.5	52.1	7/31/2002	142	142 Brasstown	Eagle Mountain	34.96023	83.69478
<i>Quercus rubra</i>	Oak, Northern Red	24.4	62.0	7/12/2002	71	71 Brasstown	Eagle Mountain	34.9655	83.6930
<i>Quercus rubra</i>	Oak, Northern Red	29.0	73.7	6/29/2001	117	117 Tallulah	Glassy Mountain	34.85653	83.50578
<i>Quercus rubra</i>	Oak, Northern Red	30.9	78.5	6/22/2003	138	138 Cohutta	Grassy Mountain	34.87197	84.66389
<i>Quercus rubra</i>	Oak, Northern Red	17.9	45.5	8/8/2003	222	222 Tallulah	Ledford Mountain		
<i>Quercus rubra</i>	Oak, Northern Red	25.2	64.0	8/20/2002	169	169 Toccoa	Montgomery Creek	34.64732	84.13768
<i>Quercus rubra</i>	Oak, Northern Red	27.9	70.9	7/3/2002	144	144 Toccoa	Montgomery Creek	34.64153	84.14543
<i>Quercus rubra</i>	Oak, Northern Red	21.1	53.6	7/17/2003	78	Tallulah	Penson Knob	34.95769	83.43869
<i>Quercus rubra</i>	Oak, Northern Red	27.4	69.6	8/10/2001	105	105 Cohutta	Rocky Face Mountain	34.84068	84.60825
<i>Quercus rubra</i>	Oak, Northern Red	25.7	65.3	6/26/2003	135	135 Brasstown	Snake Knob	34.91278	83.63278
<i>Quercus rubra</i>	Oak, Northern Red	22.9	58.2		92	92 Brasstown	Spaniard Mountain	34.84970	83.75197
<i>Quercus rubra</i>	Oak, Northern Red	28.2	71.6	8/16/2001	104	104 Brasstown	Spaniard Mountain	34.85360	83.75758
<i>Quercus rubra</i>	Oak, Northern Red	28.3	71.9	8/16/2001	81	81 Brasstown	Spaniard Mountain	34.85038	83.75488
<i>Quercus rubra</i>	Oak, Northern Red	27.1	68.8	7/9/2002	176	176 Tallulah	Wolfstake Knob	34.88897	83.64538
<i>Quercus velutina</i>	Oak, Black	24.1	61.2	7/11/2003	157	157 Chattooga	Andrews Cove	34.79447	83.72283
<i>Quercus velutina</i>	Oak, Black	27.7	70.4	7/10/2001	121	121 Toccoa	Long Mountain	34.62083	84.05085
<i>Quercus velutina</i>	Oak, Black	25.8	65.5	7/17/2003	62	Tallulah	Penson Knob	34.94900	83.44211
<i>Quercus velutina</i>	Oak, Black	25.3	64.3	6/26/2003	195	195 Brasstown	Snake Knob	34.91181	83.63511
<i>Quercus velutina</i>	Oak, Black	25.5	64.8	7/2/2001	130	210 Tallulah	Worley Ridge	34.80773	83.46343
<i>Quercus velutina</i>	Oak, Black	20.7	52.6	6/25/2003	176	Tallulah	York Ridge	34.88700	83.62481
<i>Tsuga canadensis</i>	Hemlock, Eastern	34.9	88.6	12/20/2004	234	234 Brasstown	Big Bald Cove (cascades)	34.87967	83.81947
<i>Tsuga canadensis</i>	Hemlock, Eastern	24.2	61.5	7/30/2002	44	Tallulah	Glassy Mountain	34.85878	83.50377
<i>Tsuga canadensis</i>	Hemlock, Eastern	28.3	71.9	7/24/2003	193	193 Cohutta	Grassy Mountain		
<i>Tsuga canadensis</i>	Hemlock, Eastern	33.1	84.1	6/19/2003	94	Toccoa	Mill Creek	34.69281	84.16722
<i>Tsuga canadensis</i>	Hemlock, Eastern	27.5	69.9		259	Toccoa	Noontotla Creek	34.6417	84.16975
<i>Tsuga canadensis</i>	Hemlock, Eastern	31.0	78.7	6/11/2003		Toccoa	Noontotla Creek	34.66931	84.18611
<i>Tsuga canadensis</i>	Hemlock, Eastern	32.1	81.5	12/31/2003	217	Toccoa	Noontotla Creek	34.65714	84.17911
<i>Tsuga canadensis</i>	Hemlock, Eastern	35.0	88.9	6/11/2003		Toccoa	Noontotla Creek	34.67036	84.18978
<i>Tsuga canadensis</i>	Hemlock, Eastern	29.2	74.2	7/15/2003	153	Tallulah	Rock Mountain	34.94161	83.54931



**MAX DBH**

Species (scientific name)	Species (common name)	Cbh (in)	Dbh (cm)	Dbh (in)	Height (m)	Height (ft)	Site	County	Comment
<i>Fraxinus americana</i>	Ash, White	172	139	54.7	31.4	103	Brasstown Bald	Union	Potential GA champion
<i>Fraxinus americana</i>	Ash, White	134	108	42.7			Hurricane Branch	Fannin	
<i>Tilia heterophylla</i>	Basswood, White	132	107	42.0	35.1	115.2	Lordamercy Cove	Union	
<i>Tilia heterophylla</i>	Basswood, White	113	91	36.0			Montgomery Creek	Lumpkin	
<i>Betula lenta</i>	Birch, Black	85	69	27.1			Mill Creek	Fannin	
<i>Betula alleghaniensis</i>	Birch, Yellow	130	105	41.4			Brasstown Bald	Towns	
<i>Betula alleghaniensis</i>	Birch, Yellow	122	99	38.8	24.9	81.8	Brasstown Bald	Union	Potential GA co-champion
<i>Aesculus octandra</i>	Buckeye, Yellow	186	150	59.2	39.0	128	Sosbee Cove	Union	Current GA champion
<i>Prunus serotina</i>	Cherry, Black	130	105	41.4			Sosbee Cove	Union	
<i>Prunus serotina</i>	Cherry, Black	112	90	35.6			Grassy Mountain	Murray	
<i>Castanea dentata</i>	Chestnut, American	50	40	15.9			Brasstown Bald	Union	
<i>Castanea dentata</i>	Chestnut, American	27	22	8.6			Brasstown Bald	Towns	
<i>Castanea pumila</i>	Chinkapin, Allegheny	17	14	5.5			Old Rocky Knob	Towns	
<i>Aralia spinosa</i>	Devils-walkingstick	27	22	8.8			Rich Knob (b)	Gilmer	
<i>Celtis occidentalis</i>	Hackberry, Common	24	19	7.6			Long Mountain	Lumpkin	Only known occurrence on forest?
<i>Tsuga canadensis</i>	Hemlock, Eastern	164	133	52.2	44.5	146.0	Brasstown Creek	Union	
<i>Tsuga canadensis</i>	Hemlock, Eastern	159	129	50.6	48.5	159.0	Ammons Branch	Rabun	Tallest known in GA
<i>Carya glabra</i>	Hickory, Pignut	117	95	37.2	36.8	120.8	Grassy Mountain	Murray	
<i>Carya glabra</i>	Hickory, Pignut	107	87	34.2			Grassy Mountain	Murray	
<i>Magnolia acuminata</i>	Magnolia, Cucumbertree	114	92	36.3			Double Spring Knob	Towns	
<i>Magnolia acuminata</i>	Magnolia, Cucumbertree	109	88	34.7	35.7	117.1	Betty Mountain	Gilmer	
<i>Acer spicatum</i>	Maple, Mountain	25	20	8.0	10.1	33	Brasstown Bald	Towns	
<i>Acer rubrum</i>	Maple, Red	116	94	37.0			Penson Knob	Rabun	
<i>Acer rubrum</i>	Maple, Red	101	82	32.1			Andrews Cove	White	
<i>Quercus velutina</i>	Oak, Black	118	95	37.6			Long Mountain	Lumpkin	
<i>Quercus velutina</i>	Oak, Black	115	93	36.4			Long Mountain	Lumpkin	
<i>Quercus montana</i>	Oak, Chestnut	156	126	49.7	33.5	110	Scaly-Gulf Knob	Rabun	
<i>Quercus montana</i>	Oak, Chestnut	154	124	48.9			Grassy Mountain	Murray	
<i>Quercus rubra</i>	Oak, Northern Red	181	146	57.6	34.5	113.1	Hiawassee Ridge	Union	
<i>Quercus rubra</i>	Oak, Northern Red	174	141	55.4	37.8	124.0	Sosbee Cove	Union	
<i>Quercus coccinea</i>	Oak, Scarlet	108	87	34.4			Scaly-Gulf Knob	Rabun	
<i>Quercus coccinea</i>	Oak, Scarlet	102	82	32.4			Scaly-Gulf Knob	Rabun	
<i>Quercus alba</i>	Oak, White	136	110	43.3			Cooper Creek	Union	
<i>Quercus alba</i>	Oak, White	134	108	39.2			Stillhouse Branch	Rabun	
<i>Pinus strobus</i>	Pine, Eastern White	146	118	46.5	46.0	151	Mill Creek	Fannin	
<i>Pinus strobus</i>	Pine, Eastern White	144	116	45.8			Mill Creek	Fannin	
<i>Pinus virginiana</i>	Pine, Virginia	77	62	24.4			Scroggin Knob	Gilmer	
<i>Pinus virginiana</i>	Pine, Virginia	76	61	24.2			Curahee Mountain	Habersham	
<i>Rhododendron catawbiense</i>	Rhododendron, Catawba	17	14	5.4	4.5	14.9	Brasstown Bald	Union	
<i>Rhododendron catawbiense</i>	Rhododendron, Catawba	13	11	4.1	6.2	20.3	Brasstown Bald	Union	Current national champion
<i>Amelanchier laevis</i>	Serviceberry, Alleghany	68	55	21.6			Brasstown Bald	Union	
<i>Amelanchier laevis</i>	Serviceberry, Alleghany	53	43	16.8			Old Rocky Knob	Towns	
<i>Halesia tetraptera</i>	Silverbell, Carolina	108	87	34.4	24.4	79.9	Brasstown Bald	Union	Potential GA champion
<i>Halesia tetraptera</i>	Silverbell, Carolina	89	72	28.3			Brasstown Bald	Union	
<i>Oxydredron arboreum</i>	Sourwood	84	68	26.7			Stony Mountain	Habersham	
<i>Oxydredron arboreum</i>	Sourwood	81	66	25.8			Montgomery Creek	Lumpkin	
<i>Stewartia malacodendron</i>	Stewartia, Mountain	10	8	3.3			Rock Mountain	Rabun	Potential GA champion
<i>Symplocos tinctoria</i>	Sweetleaf	24	19	7.5			Chestnut Mountain (a)	Rabun	
<i>Symplocos tinctoria</i>	Sweetleaf	15	12	4.7			YORK Ridge	Towns	
<i>Nyssa sylvatica var. sylvatica</i>	Tupelo, Black	116	94	37.0	29.9	98	Grassy Mountain	Murray	
<i>Nyssa sylvatica var. sylvatica</i>	Tupelo, Black	108	87	34.3			Montgomery Creek	Lumpkin	
<i>Nyssa sylvatica var. sylvatica</i>	Tupelo, Black	108	87	34.3			Cold Mountain	Gilmer	
<i>Liriodendron tulipifera</i>	Yellow-poplar	219	177	69.7			Cooper Creek	Union	
<i>Liriodendron tulipifera</i>	Yellow-poplar	210	170	66.8	46.3	152.0	Cooper Creek	Union	Former GA champion