Appendix D

Soil Types of DuPont State Forest

				Site ¹	Site	Site
G. J. T.	T and lease		D	Index	Index ¹	Index ¹
Soil Type Ashe-	Landform	Depth shallow	Drainage somewhat	(WP)	(WO)	(YP)
Edneyville		to	excessively			
complex	mountain slopes/ridges	bedrock	drained	81	х	х
complex	mountain siopes, nages	shallow	somewhat	01	A	A
Ashe stony		to	excessively			
sandy loam	mountain slopes/ridges	bedrock	drained	80	х	х
Ashe-		shallow	somewhat			
Chestnut		to	excessively			
complex	mountain slopes/ridges	bedrock	drained	81	х	х
Ashe-						
Cleveland-						
Rock						
outcrop	mountain slopes/ridges	bedrock	bedrock	Х	х	Х
Ashe-Rock		shallow	somewhat			
outcrop		to	excessively			
complex	mountain slopes/ridges	bedrock	drained	80	х	Х
Braddock			well			
loam	stream terraces/fans	deep	drained	96	Х	92
Brevard			well			
loam	benches/fans/drainageways/coves	deep	drained	106	Х	114
Chestnut-		shallow				
Edneyville		to	well			
complex	mountain slopes/ridges	bedrock	drained	78	70	97
Cliffton		-	well			
stony loam	mountain slopes/ridges	deep	drained	91	75	95
G 1		shallow	somewhat			
Codorus	G 11:	to water	poorly	00		100
loam	floodplains	table	drained	90	Х	100
Cullandar		shallow				
Cullowhee- Ela complex	floodplains	to water table	very poorly drained	100	v	103
Dellwood-	noouplains	shallow	moderately	100	X	105
Reddies		to water	well			
complex	floodplains	table	drained	91	х	100
complex	nooupiums	shallow	urumeu	71	A	100
		to water	well			
Dillard loam	stream terraces	table	drained	90	х	95
Edneyville						
fine sandy			well			
loam	mountain slope/ridges	deep	drained	90	х	97
Evard fine			well			
sandy loam	mountain slope/ridges	deep	drained	91	75	95
			well			
Evard loam	mountain slope/ridges	deep	drained	91	75	95

Evard-						
Cowee			well			
complex	mountain slope/ridges	deep	drained	93	Х	95
complex	nountum stope/ridges	shallow	urunicu	75	A	75
Hatboro		to water	poorly			
loam	depressions on floodplains	table	drained	х	Х	100
Hayesville		table	well	Λ	Λ	100
-	mountain alongs/ridges	daam	drained	84		93
loam	mountain slopes/ridges	deep shallow	uranneu	04	Х	93
Doutous lo ous		to	well	00		07
Porters loam	mountain slopes/ridges	bedrock	drained	88	Х	97
D (shallow	11			
Porters		to	well	0.0		07
stony loam	mountain slopes/ridges	bedrock	drained	88	Х	97
Porters-		shallow				
Unaka		to	well			
complex	mountain slopes/ridges	bedrock	drained	80	Х	90
Rock-		shallow	somewhat			
Cleveland		to	excessively			
complex	mountain slopes/ridges	bedrock	drained	70	Х	Х
		shallow				
Rosman fine		to water	well			
sandy loam	floodplains	table	drained	100	Х	105
Saunook			well			
loam	coves/drainageways/fans	deep	drained	104	Х	107
		shallow				
Suncook		to water	well			
loamy sand	natural levees on floodplains	table	drained	95	Х	106
Tate fine			well			
sandy loam	drainageways/fans	deep	drained	89	х	92
Toecane-						
Tusquitee			well			
complex	coves/drainageways/fans	deep	drained	100	х	104
•		shallow				
Toxaway		to water	very poorly			
loam	depressiond on floodplains	table	drained	94	х	85
		shallow		-		
Toxaway silt		to water	very poorly			
loam	depressions on floodplains	table	drained	94	х	85
	The second secon	shallow				
Transylvania		to water	well			
silt loam	floodplains	table	drained	90	х	100
Tusquitee		lucio	well	20	Λ	100
loam	fans/drainageways/coves	deep	drained	100	Х	103
Tusquitee			well	100	Λ	105
stony loam	fans/drainageways/coves	deep	drained	100	Х	103
Unaka-	runs/ uramage ways/ coves	shallow	uranicu	100	Λ	105
Porters		to	well			
complex	mountain slopes/ridges	bedrock	drained	80	v	90
complex	mountain siopes/huges	DedTOCK	urameu	00	Х	90

¹Site index values for all species listed; white pine (WP), white oak (WO), yellow poplar (YP), utilized a base age of 50