

**REPORT OF THE  
VIRGINIA DEPARTMENT OF FORESTRY ON**

# **Planting Opportunities on State Lands**

**TO THE GOVERNOR AND  
THE GENERAL ASSEMBLY OF VIRGINIA**



## **HOUSE DOCUMENT NO. 17**

**COMMONWEALTH OF VIRGINIA  
RICHMOND  
1991**



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**COMMONWEALTH of VIRGINIA**  
**DEPARTMENT OF FORESTRY**

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The Honorable L. Douglas Wilder  
Governor of Virginia  
and  
The General Assembly of Virginia

The report transmitted herewith is pursuant to House Joint Resolution No. 114 of the 1990 Session of the General Assembly of Virginia. The Resolution requested the Department of Forestry to determine the necessity, desirability and feasibility of planting trees on state-owned properties and submit the report to the 1991 Session of the General Assembly.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "J. W. Garner", written over a horizontal line.

James W. Garner  
State Forester

## Report of The Department of Forestry

### TREE PLANTING OPPORTUNITIES ON STATE LANDS

#### TO THE GOVERNOR AND THE GENERAL ASSEMBLY OF VIRGINIA

House Joint Resolution No. 114

#### INTRODUCTION

The 1990 General Assembly passed HJR 114 requesting "the Department of Forestry to inventory and study all state-owned property to determine the necessity, desirability, and feasibility of planting trees on such properties". State lands have been evaluated with the cooperation of the agencies, institutions and departments owning land. Planting with Department of Forestry seedlings is recommended on a total of 846 acres. In addition, the planting of 18,833 ball and burlap trees (2" to 3" Caliper) is recommended.

#### I. SUMMARY AND FINDINGS

##### A. History of Tree Planting on State Lands

Enabling legislation for forest management on state lands was passed by the General Assembly in 1979 entitled the Forest Management of State-Owned Lands Fund (Title 10.1, Chapter 11 in Sections 10.1-1120 through 10.1-1123 of the Code of Virginia). The Fund, administered by the Department of Forestry, is self supporting and is generated from timber sales on state-owned lands. The funds generated are used on state lands to reforest unproductive woodlands, stabilize eroded areas, afforest open or abandoned fields, and provide screening, wildlife habitat and educational and recreational opportunities. Over \$500,000 of timber sale revenues in excess of project costs have been returned to the General Fund over the past 10 years.

Since 1980, 1,046 acres have been planted in trees under the State Lands Fund. An additional 444 acres have been planted by individual agencies, departments, and institutions with Department of Forestry assistance. The Virginia Department of Transportation has planted over 4 million seedlings on highway rights-of-way since the early 1960's. Table 1 in the appendix is a summary of planting accomplished with Department of Forestry assistance. Ninety percent of the tree planting on these properties (excluding highway rights-of-way) has been accomplished since 1980.

##### B. Opportunities for Additional Planting on State Lands

Recommendations for additional tree planting were derived from evaluation of the significant land holding agencies/institutions/departments shown in Table 2 in the appendix. Although the Department of Game and Inland Fisheries and the Department of Conservation and Recreation are exempted from the Forest Management of State-Owned Lands Act, they have been included in this study for tree planting opportunities.

The total land ownership of these agencies/institutions/departments is approximately 342,000 acres of which approximately 221,000 acres supports forestland. Table 3 in the appendix shows a breakdown of the total state-owned acreage as obtained from the Fixed Asset Accounting and Control System Report.

Table 4 in the appendix lists the planting opportunities on state lands including planting recommended on the highway rights-of-way. While the area recommended for tree planting is very small compared to the total acreage of state land, it should be noted that 65% of the gross area, or 221,000 acres, is already in forestland. This percent of state-owned forested land is similar to the percent of the Commonwealth that is forested.

There are usually justified reasons for the limited areas available for additional tree planting. On most Department of Corrections (DOC) properties large areas of open space are maintained around the prison sites for security purposes. DOC also maintains about 11,000 acres of open land for cattle grazing and crop production. The new Greenville County Correctional Center includes over 500 acres of open land not needed for the facility. It is estimated that about 50 acres of this area may be planted in loblolly pine with the remaining 450 acres to be used for agriculture. A number of the mental health facilities also require relatively large open areas around the buildings for safety and security reasons. The State Parks have a need to maintain open areas for camper play grounds, view sheds, and parking. Universities and community colleges maintain large open areas for athletic fields and view sheds.

At campuses, offices and other support facilities, landscaping budgets are often slim or non-existent. Planting small seedlings, such as offered by the Department of Forestry, are unsuitable for their purposes due to heavy foot traffic, lawnmowers, etc. These areas require larger ball and burlap (B&B) stock. These trees generally cost about \$300 per tree including delivery and planting. A major benefit of trees at these sites is the energy savings in summertime air conditioning costs where mature hardwoods provide shade for buildings.

The Virginia Department of Transportation has a long history of planting trees along appropriate sections of highway rights-of-way and other land holdings. However, this agency must be concerned with public safety and maintenance requirements. Trees are planted in small open patches and strips in locations that do not interfere with driver safety, sight distance, power lines, and public and private signage. VDOT is also aware of the potential danger of planting trees where they will eventually cast shade on the driving surface which delays the drying process after rain or snow. Driver alertness and appreciation of the landscape is heightened by intermittent tree cover where open view sheds are interspersed with trees. Also, natural seeding of trees has occurred in many areas where mowing was discontinued 10 or more years ago. The right-of-way areas recommended for planting have taken these factors into consideration. These are areas where mowing has been or can be discontinued.

VDOT has entered into cooperative agreements with the Chambers of Commerce in Waynesboro, Staunton, and Lexington to landscape strategic locations on I-64 and I-81. The Waynesboro Chamber of Commerce raised funds to plant a total of 300 four-foot trees in clusters at the I-64 exits in 1989. The Staunton Chamber of Commerce will raise funds over the next several years for tree clusters at its I-64, Rt. 250 and Rt. 275 interchanges with I-81. The Lexington Chamber of Commerce is making similar plans for plantings in the I-64, Rt. 11 interchange.

## II. RECOMMENDATIONS AND/OR ACTIONS

- A. There are 846 acres identified for planting with Department of Forestry seedlings. It is recommended that 569 acres be planted with the State Lands funds, to the extent they are available. The Department of Forestry will provide the seedlings, arrange for contractors and provide supervision as needed.
- B. Of the total, 227 acres will be planted by the Department of Transportation at their expense on rights-of-way and other highway properties. Department of Forestry will provide the seedlings and whatever professional services are requested.
- C. Planting on Department of Game and Inland Fisheries, Department of Conservation and Recreation, and Department of Forestry properties will be completed at each agency's expense with Department of Forestry providing the planting stock.
- D. The expense of acquiring large, ball and burlap stock is preventing tree planting projects around facilities and other selected sites. There are likely some alternative means of

meeting needs; however, the intent of this document was to identify sites in need of tree planting. It is suggested that the Department of Forestry study opportunities to provide large tree planting stock for those sites identified in this report.

### III. SUMMARY

The passage of HJR 114 was timely and welcomed as it introduced a mechanism to review the history of the Forest Management of State-owned Lands and develop opportunities to enhance state properties with additional tree cover. The affected agencies/institutions/departments are to be commended for their support of the Resolution and assistance in identifying areas suitable for tree planting.

The summary of findings are as follows:

1. The Commonwealth owns approximately 342,000 acres of land of which 221,000 acres (65%) is forested.
2. The 1979 Forest Management of State-owned Lands program has been operated successfully (see summary in Appendix).
3. Those agencies included under the program have been cooperative and supportive of the intent of the Act. Their properties have benefitted from the utilization of services offered by the Act.
4. The small area of recommended tree planting is an indication of the Commonwealth's and the agencies' awareness of the benefits of trees.
5. There is an opportunity to improve the management of existing trees and forestland, consistent with each agency's mission. This improved management could upgrade the species, the quality and general health of the trees - thereby supporting the Commonwealth's philosophy of good stewardship, mitigating the possible effects of global warming, and energy conservation.
6. The Department of Forestry's tree nurseries can provide the majority of the planting stock needed for the proposed tree planting.
7. There are special needs of certain agencies/institutions which are not being met at the present time because of financial constraints. The Commonwealth has an opportunity to meet some of these special needs.
8. Surplus funds generated by the Forest Management of State-owned Lands have been transferred to the General Fund. A careful review of present balance will be made to determine how many trees can be planted under this program without cost to the agency. Department of Forestry, Department of Game and Inland Fisheries and Department of Conservation and Recreation are ineligible for these funds and will do the tree planting at their own expense.
9. At VA Tech, the removal of trees on campus has far exceeded tree replacement. This is likely happening at other campuses but was not confirmed in this study. VA Tech is attempting to start their own arboretum for tree replacement on campus and a teaching facility for forestry and horticulture students. This is an excellent and creative method to save money, accomplish a purpose, and enhance their educational opportunities.

## **APPENDIX**

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# APPENDIX

Table 1  
State Lands Planted with Department of Forestry Assistance

Agencies/Institutions/Dept. COMMUNITY COLLEGES	Tree Species Planted	Acres Planted	State Lands Fund
Blue Ridge	Loblolly & White Pine	18	Yes
Dabney Lancaster	Pine Species	2	Yes
Eastern Shore	Loblolly Pine Arboretum established	7	Yes Yes
Mountain Empire	White Pine	7	Yes
New River	White Pine	4	Yes
Patrick Henry	Loblolly Pine Loblolly & White Pine	7 12	Yes Yes
Paul D. Camp	Loblolly Pine and Green Ash	68	No
Piedmont Virginia	Loblolly Pine	20	Yes
Southside Virginia (Christanna Campus)	Loblolly Pine	6	Yes
(Keyville Campus)	Loblolly Pine	36	No
Southwest Virginia	White Pine	15	Yes
Tidewater (Chesapeake Campus)	Loblolly Pine	7	Yes
(Frederick Campus)	Loblolly Pine	53	No
Wytheville	White Pine & Black Walnut	20	No

**State Lands Planted with Department of Forestry Assistance**

<b>Agencies/Institutions/Dept.</b>	<b>Tree Species Planted</b>	<b>Acres Planted</b>	<b>State Lands Fund</b>
<b>DEPT. OF CORRECTIONS</b>			
Beaumont Learning Center	Loblolly Pine	253	Yes
Bon Air Learning Center	Loblolly Pine	26	Yes
Hanover Learning Center	Loblolly Pine	115	Yes
Nottoway Correction Center	Scotch, White, and VA Pine	3	Yes
	Loblolly Pine	9	Yes
Bland Correction Center	White Pine	10	Yes
	White Pine	20	No
Augusta Correction Center	White Pine	115	Yes
Clark Field Unit 7	Loblolly Pine	13	Yes
<b>Dept. of Emergency Services</b>	Loblolly Pine	14	No
<b>Dept. of General Services</b> (Elko Tract)	Loblolly Pine	160	Yes
<b>DEPT. OF MENTAL HEALTH, MENTAL RETARDATION &amp; SUBSTANCE ABUSE SERVICES</b>			
Eastern State Hospital	Loblolly Pine	56	Yes
Western State Hospital	Loblolly & White Pine	75	No
	Ash & Walnut	25	No
Southeast VA Training Center	Loblolly Pine	19	Yes
Southside VA Training Center	Loblolly Pine	87	No
<b>DEPT. OF STATE POLICE</b>	Loblolly Pine	4	Yes
<b>UNIVERSITY OF VIRGINIA</b>			
Fan Mt. Observatory	White Pine	10	Yes
Blue Ridge Hospital	White Pine & Loblolly	82	Yes
Clinch Valley College	White Pine	3	Yes



**State Lands Planted with Department of Forestry Assistance**

<b>Agencies/Institutions/Dept.</b>	<b>Tree Species Planted</b>	<b>Acres Planted</b>	<b>State Lands Fund</b>
<b>VA MILITARY INSTITUTE</b>	Loblolly & White Pine	21	Yes
<b>VPI &amp; SU</b> Ag Experiment Stations	White Pine	5	Yes
<b>VA STATE UNIVERSITY</b>	Loblolly Pine	37	Yes
<b>VA DEPT. OF TRANSPORTATION</b> Sandston Residency	Loblolly Pine	<u>46</u>	No
<b>Total Acres Planted</b>		1,490	

**Table 2**

**Agencies/Institutions/Departments Evaluated for Tree Planting Opportunities**

Virginia Community College System	Dept. of Conservation and Recreation
Department of Corrections	Department of Emergency Services
Department of Game & Inland Fisheries	Department of General Services
George Mason University	James Madison University
Jamestown/Yorktown Foundation	Longwood College
Mary Washington College	Dept. of Mental Health, Mental Retardation & Substance Abuse Services
Virginia National Guard	Norfolk State University
Virginia Outdoors Foundation	Radford University
Department of State Police	The College of William and Mary
Department of Transportation	University of Virginia
Virginia Military Institute	Virginia Polytechnic Institute & State University
Virginia Schools for the Deaf & Blind at Hampton and Staunton	Virginia State University
Gunston Hall	Old Dominion University
Department of Rehabilitative Services	Christopher Newport College
	Department of Forestry

**Table 3**  
**Area and Use of State Lands**

<u>Acres</u>	<u>Land Use</u>
342,000	Gross Acres
-221,000	Timberland - all agencies studied
- 70,000	Department of Game & Inland Fisheries' (Marshland, Water, Boat landings, Game Food Areas)
- 11,000	Department of Conservation & Recreation (Campgrounds, Water)
- 17,000	Department of Corrections (Agriculture, Prison Sites)
- 1,000	VPI & SU (Agriculture)
- 2,700	Department of Transportation (Equipment/Material Storage, Equipment Maintenance, Office sites)
- 600	University of Virginia (Horticultural Use)
- 1,700	Mental Health & Retardation (Building Sites, Surrounding Grounds)
- <u>2,000</u>	Community Colleges (Buildings, Roads, Parking Lots)
15,000	Remaining Acreage (Buildings, Roads, Parking, Landscaped Grounds, Athletic Fields, Mowed Open Land, and Flood Plain)

**Table 4  
Recommendations for Additional Tree Planting on State Lands**

<u>Agency/Inst./Dept.</u>	<u>Priority 1<sup>(1)</sup></u>			<u>Priority 2</u>	
	<u>State Lands Program</u>	<u>Description</u>	<u>Acres</u>	<u>Description</u>	<u>No. B&amp;B Trees</u>
<b>COM. COLLEGES</b>					
Central VA				Dogwood, Bradford Pear, Redbud, Maple Cypress, Loblolly	130
Lord Fairfax	Yes	350 Seedling of Various spp. to Establish Arboretum	4		
	Yes	Loblolly Pine	18		
New River	Yes	White Pine on West Boundary	5		
		50 Maple, 25 Dogwood	2		
Southwest VA	Yes	White Pine on Eroding Slopes	6		
Thomas Nelson				Landscape Plan	161
VA Highlands	Yes	White Pine	40		
		N. Spruce, Red Pine, Scotch Pine			
		25 Oak, 250 Chin. Chestnut	6		
VA Western	Yes	White Pine, Hardwoods	3		
<b>DEPT. OF CONSERVATION &amp; RECREATION</b>					
Claytor Lake				Landscape Cabin Area, Min. 6' Tall	25
Hungry Mother				Landscaping & Replacement	202
Leesylvania	No	Replant Spoil Area w/Virginia Pine	2		
Sky Meadows	No	1300 White Pine & Spruce for Buffers			
		White Pine	2		

1) To be completed with Department of Forestry seedlings.

Recommendations for Additional Tree Planting on State Lands

<u>Agency/Inst./Dept.</u>	<u>Priority 1</u>			<u>Priority 2</u>	
	<u>State Lands Program</u>	<u>Description</u>	<u>Acres</u>	<u>Description</u>	<u>No. B&amp;B Trees</u>
<b>DEPT. OF CORRECTIONS</b>					
Corr. Ctr. For Women	Yes	50 Dogwood Around Trailer Compound			
Hanover Learning Ctr.	Yes	Loblolly on Land to be Harvested	89		
Wise Unit 18	Yes	50 Trees of Mixed Species, Landscaping			
Augusta Correctional Center	Yes	25 Maple Along Entrance Road			
Staunton	Yes	White Pine on Dump Site & Field	10		
		Mixed Hardwoods	1		
Southampton Correctional Center	Yes	Loblolly Pine in Abandoned Field	3		
Richmond Field Unit 17	Yes	Loblolly on Land to be Harvested	5		
Pulaski Field Unit 1	Yes	1000 White Pine	2		
Bedford Field Unit 24	Yes	25 White Pine, 25 Maple			
Botetourt Field Unit 25	Yes	100 White Pine, 100 Dogwood			
Buchanan Field Unit 29	Yes	10 Dogwood, 15 Maple			
Augusta Field Unit 10	Yes	20 Maple Along Road			
Prince William Field Unit 26	Yes	200 White Pine & Dogwood			
Deep Meadow Correctional Center	Yes	100 White Pine 25 Dogwood on Road			
Southampton Field Unit 20	Yes	25 Dogwood Along Road			
Dinwiddie Field Unit 27	Yes	75 Oak & Ash on Property Boundary			

**Recommendations for Additional Tree Planting on State Lands**

<u>Agency/Inst./Dept.</u>	<u>Priority 1</u>			<u>Priority 2</u>	
	<u>State Lands Program</u>	<u>Description</u>	<u>Acres</u>	<u>Description</u>	<u>No. B&amp;B Trees</u>
Deerfield Correctional Center	Yes	120 Loblolly 25 Dogwood Along Road			
Greensville Correctional Center	Yes	Loblolly on New Site	50		
<b>DEPT. OF EMERGENCY SERVICES</b>					
Cheatham Annex	Yes	Loblolly on Land to be Harvested	55		
<b>DEPT. OF GAME &amp; INLAND FISHERIES (Boat Ramps)</b>					
Campbell Co., Staunton River				Pine	20
Dinwiddie Co., Lake Chesdin				Maple around toilet area	6
Henrico Co., James River (Osborne Pike Landing)				Maple	20
Lake Gaston (Poplar Creek Landing)				Pine	6
Powhatan Co., James River (Beaumont Landing)				Pine	30
<b>DEPT. OF GENERAL SERVICES</b>					
Elko Tract	Yes	Loblolly on Land to be Harvested	50		
<b>LONGWOOD COLLEGE</b>				Various Species	1000
<b>DEPT. OF MENTAL HEALTH, MENTAL RETARDATION, &amp; SUBSTANCE ABUSES SERVICES</b>					
Eastern State Hospital	Yes	Loblolly	21		
	Yes	170 Shade Trees	5		
Piedmont Geriatric Hospital				Saplings from Nottoway Demonstration Farm to be used to replace dead & dying trees as removed.	

Recommendations for Additional Tree Planting on State Lands

<u>Agency/Inst./Dept.</u>	<u>Priority 1</u>			<u>Priority 2</u>	
	<u>State Lands Program</u>	<u>Description</u>	<u>Acres</u>	<u>Description</u>	<u>No. B&amp;B Trees</u>
Treatment Center For Children				Landscape & Shade	12
Western State Hospital	Yes Yes Yes Yes Yes	White Pine Paulownia Green Ash Black Walnut 250 Sawtooth Oak, 250 Chin. Chestnut, for Wildlife	20 2 2 5		
Southside Virginia Training Center	Yes	Loblolly Pine on 17 Sites	43		
<b>DEPT. OF MILITARY AFFAIRS</b>	Yes	10 Armories Have Areas for Small Number of Seedlings, Land- scaping			
<b>RADFORD UNIVERSITY</b>	Yes	282 Seedlings of Mixed Species for Screening	2	Landscape and Screening	261
<b>DEPT. OF STATE POLICE</b>					
Culpeper Div. HQ	Yes	Loblolly	3		
<b>DEPT. OF TRANSPORTATION</b>	No				
Sussex Co., I-95 Rt. 670		Loblolly in 1 Loop	2.1		
Sussex Co., I-95 Rt. 40		Loblolly in 2 Loops	5.1		
Sussex Co., I-95 Rt. 642		Loblolly East Side N&S of Rt. 642	2.2		
Sussex Co., I-95 Rt. 645		Loblolly in 3 Loops	6.8		
Sussex Co., I-95 Milepost 23		Loblolly East Side N Bound Lane	1		

**Recommendations for Additional Tree Planting on State Lands**

<u>Agency/Inst./Dept.</u>	<b>Priority 1</b>			<b>Priority 2</b>	
	<u>State Lands Program</u>	<u>Description</u>	<u>Acres</u>	<u>Description</u>	<u>No. B&amp;B Trees</u>
Sussex Co., I-95 Rt. 631		Loblolly Both Sides N of Rt. 631	4.8		
Sussex Co., I-95 Exit 6		Loblolly West Side N of Exit 6	2.5		
Greensville Co., Wetland Along I-95		Loblolly West Side	10		
Ptsmouth, Borrow Pit		Loblolly	7		
Sussex Co. I-95		Loblolly East Side S of Nottoway R.	2		
Sussex Co., I-95 Rt. 631		Loblolly East Side S of Nottoway R.	2		
Caroline Co., I-95 Rt. 207		Loblolly in 1 Loop	.3		
Caroline Co., I-95 Rt. 639		Loblolly in 1 Loop	.25		
Spotsylvania Co., I-95, Rt. 606		Loblolly in 2 Loops	1		
Spotsylvania Co., I-95, Rt. 3		Loblolly in 1 Loop	2		
Stafford Co., I-95 Rt. 17		Loblolly in 1 Loop	1		
Stafford Co., P. William Line		Loblolly in Median	1.5		
Henrico Co., I-295, Rt. 301		Loblolly in 2 Loops	1		
Henrico Co., I-295, Rt. 156		Loblolly in 1 Loop	.5		
Henrico Co., I-295, N of Rt. 5		Ash, Loblolly in Median, 2 Sites	6		

**Recommendations for Additional Tree Planting on State Lands**

<u>Agency/Inst./Dept.</u>	<u>Priority 1</u>			<u>Priority 2</u>	
	<u>State Lands Program</u>	<u>Description</u>	<u>Acres</u>	<u>Description</u>	<u>No. B&amp;B Trees</u>
Henrico Co., I-295 S of Rt. 5		Ash, Loblolly in Median, 1 Site	3		
Chesterfield Co., I-295, Rt. 10		Loblolly in 3 Loops	3		
Pittsylvania. Co., Rt. 29 Rt. 40		Loblolly in Median N&S of Rt. 40	5.3		
Pittsylvania. Co., Rt. 29 Rt. 760		Loblolly in Median S of Rt. 760	1		
Lynchburg, Rt. 460 Rt. 501		Dogwood, Loblolly in Med., 501-128	1.4		
Campbell, Rt. 460 Bus. Int.		Loblolly in 1 Loop	1.5		
Lynchburg, Rt. 460 Rt. 678		Loblolly in Borrow Pit E of Rt. 678	1.5		
Appomattox, Rt. 460 Rt. 695		Loblolly in Median E&W of Rt. 695	1		
Prince Edward Co., Rt. 460, 15N		Loblolly in Median, Buffalo Creek	2		
Prince Edward Co., Rt. 460, 15S		Loblolly in Median, W of Rt. 15	1		
Prince William Co., I-66		White Pine on 4 Sites Milepost 37.1-41.26	10		
Loudoun Co., Rt. 7		White Pine on 4 Sites Milepost 18-24.5 (use some for transplanting)	29		
Fairfax Co., I-95, I-495 Maryland line		Loblolly, VA Pine, White Pine Several Sites	25		
Fairfax Co., I-66		White Pine, Sec. 1500 Parking Portion	4.2		
Fairfax Co., I-66		Dogwood at Roosevelt Bridge	1.5		
Fairfax Co., I-66 Rt. 7		White Pine in 2 Loops	1		



**Recommendations for Additional Tree Planting on State Lands**

<u>Agency/Inst./Dept.</u>	<b>Priority 1</b>			<b>Priority 2</b>	
	<u>State Lands Program</u>	<u>Description</u>	<u>Acres</u>	<u>Description</u>	<u>No. B&amp;B Trees</u>
Fairfax Co., I-66 Rt. 243		White Pine in 4 Loops	2		
Warren Co., I-66 near I-81		Shortleaf Pine in Median	8		
Alleghany Co., I-64 Milepost 10-23		White Pine on Cut Slopes	8		
Augusta Co., I-81, Rt. 262		White Pine, Spruce in Loop	10		
Wythe Co., I-81, I-77 Exit 26		Mix of Hardwoods in Loops	12		
Wythe Co., I-81, I-77 Exit 22		Mix of Hardwoods in Loops	14.5		
Montgomery Co., I-81 Between Exit 22 & 37		Mix of Pine, Hardwoods-Several Sites	6.5		
Roanoke, I-581, Rt. 220		Oak, Maple, Dogwood Several Sites	3		
Abemarle Residency		White Pine, Ash	2		
Fauquier Co., I-66 Rt. 688		White Pine, Ash in Loops	2		
Fauquier Co., Rt. 29, Rt. 643		Loblolly, Ash in Loops Warrenton Bypass	2		
Culpeper, Rt. 29, Rt. 3		Loblolly, Ash in Loops	3		
Culpeper, Rt. 29, Rt. 15		White Pine, Ash in Loops	4		
<b>UNIVERSITY OF VIRGINIA</b>					
Blue Ridge Hospital	Yes	White Pine	3.3		
Blandy Farm	Yes	Mixed Hardwood Species	6	Landscape & arboretum	1000
Campus, Medical Center				Landscape	775
Clinch Valley College				Landscape & screen	1000

**Recommendations for Additional Tree Planting on State Lands**

<u>Agency/Inst./Dept.</u>	<u>Priority 1</u>			<u>Priority 2</u>	
	<u>State Lands Program</u>	<u>Description</u>	<u>Acres</u>	<u>Description</u>	<u>No. B&amp;B Trees</u>
<b>VIRGINIA MILITARY INSTITUTE</b>					
Farm	Yes	White Pine	25		
<b>VPI &amp; SU</b>					
Campus				From DOF Seedling Stock	4000
Experiment Stations				From DOF Seedling Stock	10,000
<b>SCHOOL FOR THE DEAF &amp; BLIND</b>					
Staunton	Yes	White Pine in Hay Field	7		
	Yes	Oak and Ash in Hay Field	3		
Hampton	Yes	Loblolly Pine	6		
	Yes	105 Hardwoods	3		
<b>CHRISTOPHER NEWPORT COLLEGE</b>				For Shade & Windbreak	185
<b>DEPT. OF REHAB. SERVICES</b>	Yes	White Pine	54		
	Yes	Mixed Hwds., Cypress	10		
<b>DEPT. OF FORESTRY</b>					
Cumberland State Forest	No	Loblolly	24		
Whitney State Forest	No	Loblolly	4		
New Kent Forestry Center	No	Bald Cypress	13		
Augusta Forestry Center	No	Hardwoods	4		
<b>TOTAL ACRES TO PLANT IN SEEDLINGS</b>			<b>846</b>	<b>TOTAL NO. OF B&amp;B TREES</b>	<b>18,833</b>