

Table 4--Acres in the Mountain and Northern Piedmont Survey Units of Virginia with oak decline, by forest type group

Forest type group	Oak forest types	Acres affected by oak decline	Oak decline incidence
	- - - - <u>Thousand acres</u> - - -		<u>Percent</u>
Oak-pine	677.1	78.4	12
Oak-hickory	5,673.7	925.2	16
Chestnut oak	<u>357.5</u>	<u>100.1</u>	<u>28</u>
All types	6,708.3	1,103.7	16

Table 5--Initial (1977) volume per acre and annual mortality per acre for oak decline affected and unaffected areas in the Mountain and Northern Piedmont Survey Units of Virginia, by forest type group

Decline status	Forest type group	Initial basal area	Initial volume		Annual mortality	
			Total	Oak	Total	Oak
		<u>Square feet</u>	- - - - - <u>Cubic feet</u> - - - -			
Unaffected	Oak-pine	71	1,319	494	14.4	5.1
	Oak-hickory	72	1,394	634	14.6	5.9
	Chestnut oak	92	1,673	1,462	18.0	12.8
	All types	73	1,399	657	14.7	6.2
Affected	Oak-pine	75	1,326	666	17.5	11.9
	Oak-hickory	91	1,780	1,298	27.5	19.5
	Chestnut oak	94	1,608	1,450	21.3	16.2
	All types	90	1,735	1,271	26.3	18.7