

Table 3--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 ownership

Decline status	Ownership	Initial basal area	Initial volume		Annual mortality	
			Total	Oak	Total	Oak
		<u>Square feet</u>	<u>Cubic feet</u>			
Unaffected	National Forest	77	1,434	972	16.4 (28)	10.4
	Other public	79	1,441	722	13.3 (21)	5.0
	Private	72	1,389	583	14.4 (22)	5.2
	All ownerships	73	1,399	657	14.7 (23)	6.2
Affected	National Forest	89	1,675	1,313	35.1 (44)	26.9
	Other public	98	1,741	1,265	10.6 (24)	6.1
	Private	90	1,760	1,254	22.9 (30)	15.5
	All ownerships	90	1,735	1,271	26.3 (34)	18.7

Numbers in parentheses are percentage of annual volume of gross growth lost to mortality.