

Potomac Garrett State Forest  
General Management Area -Inventory Summary  
(Draft - 4/23/14)

Timber Size	Acres	Bdft Volume	Average Bdft. /Acre	Cords	Average Cords / Acre	*Annual Growth Bdft.	*Annual Growth Cords
Seedling /Sapling	211	252,590	1,197	342	1.6	2778	7
Poletimber	1,482	4,409,657	2,975	15,786	11	48,506	332
Small Sawtimber	3,725	28,221,829	7,576	45,021	12	310,440	945
Medium Sawtimber	3,619	42,710,429	11,801	40,346	11	469,815	847
Large Sawtimber	431	6,371,970	14,784	4,293	10	70,092	90
<b>Total</b>	9,468	81,966,475	8,657	105,788	11	901,631	2221

The numbers in the above table do not reflect the total “General Management Area”, as only 90% of the acreage has been inventoried.

\* Annual Growth Estimate calculated using an average growth rate of 1.1% for bdft volumes, and 2.1% for cord wood volumes as seen in USDA Forest Service Resource Bulletin NE-154. Forest Statistics for Maryland, 1986 & 1999 T. Frieswyk

### Overstocked Stand Report of the General Management Area

61% of the General Management Area has a *relative density of 90% or greater*, representing 5,774 acres.

Of this:

-4,504 acres are saw timber, accounting for 58% of all saw timber acreage in GMA, or 48% of the total general management area acreage.

-1270 acres are pole timber, accounting for 86% of all pole timber acreage in the GMA, but only 13% of the total general management area acreage.

34% of the General Management Area has a *relative density of 100% or greater*, representing 3,257 acres.

Of this:

-2,647 acres are saw timber, accounting for 34% of all saw timber in GMA, or 28% of the total general management area acreage.

-610 acres are pole timber, accounting for 41% of all pole timber acreage in the GMA, but only 6% of the total general management area acreage.