

**Maryland Emerald Ash Borer Eradication Project**

Updated August 7, 2007

	1 1/2-mile EZ	2-mile buffer
<b>PROJECT AREA</b>		
acres	13,714	19,711
square miles	21.4	30.8
2 1/2 acre grids	5,668	8,102

<b>ASH INVENTORY STATUS</b>		
grids completed	complete	complete 5/25
% complete	100%	100%
ash trees counted >=1" dbh MDA	6,309	12,779
ash trees counted >=1" dbh DNR	14,014	
<b>total &gt;=1"</b>	<b>20,323</b>	<b>26,793</b>
ash trees counted <1" dbh MDA	25,152	54,782
ash trees counted <1" dbh DNR	9,000	
<b>total &lt;1"</b>	<b>34,152</b>	<b>63,782</b>
<b>total ash trees counted</b>	<b>54,475</b>	<b>90,575</b>
grids with ash		22%

<b>TREE REMOVAL TOTALS</b>	
Trees (all sizes) logged in wooded areas:	18,384
Trees >= 1" dbh taken in non-wooded areas:	4,038
Whips < 1" dbh removed in non-wooded areas:	1,318
Trees removed in delimiting survey:	1,284
Trees felled by beavers:	11
<b>Total trees removed to date:</b>	<b>25,035</b>

<b>SURVEY ACTIVITIES</b>	
trap trees set in EZ	611
trap trees set, other	84
purple prism traps set	148
<b>1 1/2 - 2 MILE DELIMITING</b>	
total grids	2,434
total grids with ash >= 1" dbh	448
grids surveyed	269
% complete	60%
total trees sampled	585

<b>STATEWIDE</b>	
MDA - positive/trees/sites/counties	0/160/10/2 (PG, MO)
Suspect EAB reports - positive/reports/counties	1/224/13 (Brandywine)

<b>URBAN REFORESTATION</b>	
Trees donated by Angelica Nurseries	2,005
Trees taken by homeowners	300
Trees taken by communities	225 (Boniwood 75, Summit Creek 150)
Trees taken by Prince George's County	1,400
Trees taken by M-NCPPC	80
Nurseries offering vouchers: American Plant Food, Eastern Shore Nurseries, Green Fields Nursery, Ed's Plant World	
Total # of vouchers sent	15