

Table 1: Ash Tree Count and EAB Cost Calculator Summary for all participating municipalities

Municipality	County	Ash Tree Count	Remove Unsafe	Replace All	Replace <12"	Avg DBH
Bordentown Township	Burlington	261	\$174,554	\$257,531	\$249,203	11
Lumberton Township	Burlington	692	\$443,129	\$687,245	\$669,355	11
Southampton Township*	Burlington	49	\$54,676	\$73,805	\$74,080	18
Westampton Township	Burlington	148	\$105,614	\$150,020	\$146,251	12
	County Total	1150	\$777,973	\$1,168,601	\$1,138,889	
Chesilhurst Borough	Camden	4	\$2,508	\$1,600	\$5,362	13
Pine Hill Borough	Camden	22	\$15,118	\$20,092	\$26,820	11
Runnemede Borough	Camden	46	\$38,325	\$48,485	\$63,926	13
	County Total	72	\$55,951	\$70,177	\$96,108	
National Park Borough	Gloucester	58	\$47,943	\$70,056	\$59,047	13
Newfield Borough	Gloucester	3	\$1,724	\$1,200	\$4,425	16
Pitman Borough	Gloucester	28	\$36,983	\$47,344	\$43,861	20
	County Total	89	\$86,650	\$118,600	\$107,333	
Frenchtown Borough	Hunterdon	60	\$66,700	\$90,540	\$96,633	17
Milford Borough	Hunterdon	118	\$131,560	\$117,827	\$140,945	18
	County Total	178	\$198,260	\$208,367	\$237,578	
Ewing Township	Mercer	894	\$1,105,075	\$1,446,204	\$1,259,896	19
Hopewell Borough	Mercer	79	\$77,025	\$106,065	\$110,103	16
	County Total	973	\$1,182,100	\$1,552,269	\$1,369,999	
Highland Park Borough	Middlesex	407	\$467,985	\$617,118	\$556,747	17
New Brunswick City	Middlesex	293	\$220,645	\$318,783	\$345,545	8
South Amboy City	Middlesex	60	\$41,046	\$56,928	\$67,054	11

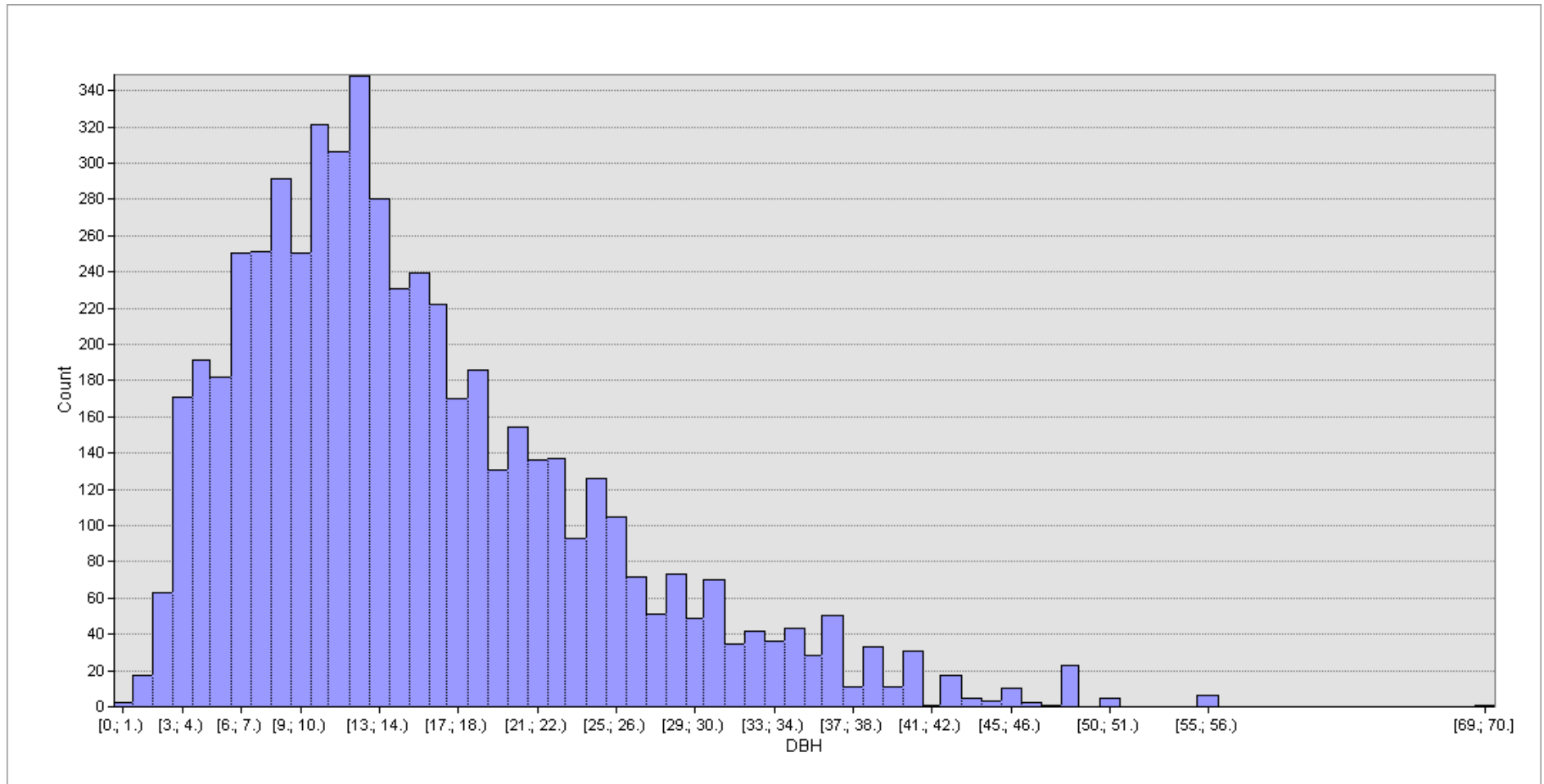
	County Total	760	\$729,676	\$992,829	\$969,346	
Belmar Borough	Monmouth	8	\$4,020	\$3,627	\$8,508	9
Deal Borough	Monmouth	6	\$6,215	\$2,400	\$11,742	20
Englishtown Borough	Monmouth	65	\$58,124	\$77,597	\$94,921	13
Farmingdale Borough	Monmouth	5	\$4,900	\$2,000	\$5,139	18
Keansburg Borough	Monmouth	14	\$7,488	\$12,459	\$12,731	9
Roosevelt Borough	Monmouth	1	0	\$400	0	36
Tinton Falls Borough	Monmouth	321	\$302,284	\$408,757	\$358,249	14
West Long Branch Borough	Monmouth	25	\$6,386	\$21,601	\$23,736	18
	County Total	445	\$389,417	\$528,841	\$515,026	
Chester Borough	Morris	201	\$248,587	\$309,012	\$308,511	18
Riverdale Borough	Morris	88	\$85,407	\$108,566	\$128,286	15
Rockaway Borough	Morris	214	\$222,560	\$294,343	\$281,345	15
	County Total	503	\$556,554	\$711,921	\$718,142	
Beachwood Borough	Ocean	3	\$2,753	\$1,200	\$2,195	19
Ocean Township*	Ocean	0	\$0	\$0	\$0	0
Plumsted Township*	Ocean	134	\$123,628	\$164,913	\$171,229	15
Point Pleasant Borough	Ocean	10	\$7,679	\$6,260	\$14,019	13
	County Total	147	\$134,060	\$172,373	\$187,443	
Bound Brook Borough	Somerset	88	\$90,480	\$124,115	\$127,721	16
Manville Borough	Somerset	183	\$219,062	\$288,010	\$269,150	19
Raritan Borough	Somerset	64	\$57,057	\$78,456	\$87,296	15
	County Total	335	\$366,599	\$490,581	\$484,167	
Newton Town	Sussex	108	\$118,324	\$154,545	\$175,220	16
Ogdensburg Borough	Sussex	50	\$55,063	\$73,093	\$90,600	17
Sussex Borough	Sussex	43	\$37,013	\$50,735	\$58,499	13

	County Total	201	\$210,400	\$278,373	\$324,319	
Alpha Borough	Warren	9	\$10,381	\$3,600	\$11,690	21
Belvidere Town	Warren	56	\$67,799	\$88,787	\$90,875	18
Hackettstown Town	Warren	224	\$181,101	\$249,531	\$277,831	12
Oxford Township	Warren	193	\$220,256	\$274,307	\$275,492	17
Phillipsburg Town	Warren	71	\$79,331	\$95,103	\$123,459	17
	County Total	553	\$558,868	\$711,328	\$779,347	
	State Total	5,406 Ash Trees	\$5,246,508	\$7,004,260	\$6,927,697	

"County Total" and "State Total" represent project totals, not actual county or statewide totals

Municipalities marked with an "" were not inventoried in their entirety*

Figure 1: Size Distribution of Ash Trees across all Surveyed Municipalities



This distribution can guide the definition of over-maturity (the 95th percentile of largest trees) and inform the suggestion of a target minimum and maximum diameter to cut and replace vs. treat with insecticide.

Interactive Map Links for all Surveyed Municipalities

Alpha
<http://arcg.is/1KmqR1f>

Beachwood
<http://arcg.is/1Farw5D>

Belmar
<http://arcg.is/1Kmr8j>

Belvidere
<http://arcg.is/1Y4SxO8>

BoundBrook
<http://arcg.is/1g9EfcL>

Bordentown
<http://arcg.is/1iK0TdD>

Chesilhurst
<http://arcg.is/1ibVwU6>

Chester
<http://arcg.is/1MnjhWu>

Deal
<http://arcg.is/1VNx9eI>

Englishtown
<http://arcg.is/1KmrTUM>

Ewing
<http://arcg.is/1J8o4Dy>

Frenchtown
<http://arcg.is/1Or5m18>

Farmingdale
<http://arcg.is/1Lkg1Fs>

Highland Park
<http://arcg.is/1JTEEJ2>

Hackettstown
<http://arcg.is/1ORjsa7>

Hopewell
<http://arcg.is/1UQ6fVv>

Keansburg
<http://arcg.is/1Or5ZYw>

Lumberton
<http://arcg.is/1K7WDuz>

Manville
<http://arcg.is/1URrHom>

Milford
<http://arcg.is/1Y4WxOI>

National Park
<http://arcg.is/1KEc7Nm>

New Brunswick
<http://arcg.is/1FJ5FNv>

Newfield
<http://arcg.is/1KaABbq>

Newton
<http://arcg.is/1KmsJqS>

Ogdensburg
<http://arcg.is/1URs2Hr>

Oxford
<http://arcg.is/1KaARqW>

Phillipsburg
<http://arcg.is/1FavGKT>

Pine Hill
<http://arcg.is/1Kmt0dp>

Pitman
<http://arcg.is/1LXsMsj>

Plumstead
<http://arcg.is/1J8rC9O>

Point Pleasant
<http://arcg.is/1idsZhB>

Raritan
<http://arcg.is/1KOZW04>

Riverdale
<http://arcg.is/1VYk6GS>

Rockaway
<http://arcg.is/1URsXaU>

Roosevelt
<http://arcg.is/1O1cxbz>

Runnemede
<http://arcg.is/1Q1aE1D>

South Amboy
<http://arcg.is/1MbuE3P>

Southampton
<http://arcg.is/1iqMLGg>

Sussex Boro
<http://arcg.is/1Fax2o>

Tinton Falls
<http://arcg.is/1EODtOB>

Westampton
<http://arcg.is/1URtt92>

West Long Branch
<http://arcg.is/1KaEmxB>