

**NEW JERSEY
GYPSY MOTH
AERIAL DEFOLIATION
SURVEY
-2007-**

**NEW JERSEY DEPARTMENT OF AGRICULTURE
DIVISION OF PLANT INDUSTRY
P.O. BOX 330
TRENTON, NEW JERSEY 08625**

TABLE 1. RESULTS OF GYPSY MOTH AERIAL DEFOLIATION SURVEY – 2007 - NJDA					
County	(19 Counties)	Moderate	Heavy	Severe	Total
Municipality	(125 Mun.)	25-50%	51-75%	76-100%	
Atlantic County					
City of Absecon		0	52	49	101
Buena Borough		0	38	0	38
Buena Vista Township		0	0	16	16
City of Corbin City		61	156	413	630
City of Egg Harbor		0	0	120	120
Egg Harbor Township		0	1,103	1,111	2,214
Estell Manor Township		0	0	1,639	1,639
Folsom Borough		0	0	272	272
Galloway Township		0	212	4,257	4,469
Hamilton Township		0	289	3,453	3,742
City of Hammonton		0	100	1,834	1,934
Mullica Township		0	0	665	665
City of Port Republic		0	0	250	250
Weymouth Township		0	28	204	232
	Subtotal	61	1,978	14,283	16,322
Bergen County					
Paramus Borough		0	0	74	74
	Subtotal	0	0	74	74
Burlington County					
Bass River Township		0	105	1,686	1,791
Burlington Township		0	0	24	24
Eastampton Township		0	0	37	37
Evesham Township		0	525	142	667
Florence Township		0	0	28	28
Hainesport Township		0	0	57	57
Lumberton Township		0	0	49	49
Medford Township		334	162	827	1,323
Mount Holly Township		0	0	11	11
New Hanover Township		0	227	1,996	2,223
Pemberton Borough		0	0	15	15
Pemberton Township		0	221	16,050	16,271
Shamong Township		0	124	9,844	9,968
Southampton Township		0	0	8,445	8,445
Springfield Township		0	0	73	73
Tabernacle Township		0	391	15,862	16,253
Washington Township		0	1,630	13,675	15,305
Westampton Township		0	0	1	1
Woodland Township		0	0	17,984	17,984
Wrightstown Borough		0	0	85	85
	Subtotal	334	3,385	86,855	90,574
Camden County					
Gloucester Township		0	0	50	50

Pine Hill Borough	0	0	27	27
Waterford Township	0	0	3,938	3,938
Winslow Township	0	75	2,637	2,712
Subtotal	0	75	6,652	6,727
Cape May County				
Dennis Township	0	69	265	334
Middle Township	0	0	1,132	1,132
Upper Township	0	0	4,006	4,006
Subtotal	0	69	5,403	5,472
Cumberland County				
Commercial Township	0	0	5,625	5,625
Downe Township	0	0	4,557	4,557
Lawrence Township	0	0	957	957
Maurice River Township	0	0	1,504	1,504
City of Millville	0	0	62	62
City of Vineland	0	128	496	624
Upper Deerfield Township	0	50	0	50
Subtotal	0	178	13,201	13,379
Essex County				
Livingston Township	0	39	134	173
Subtotal	0	39	134	173
Gloucester County				
Borough of Clayton	0	37	106	143
Franklin Township	0	59	1,201	1,260
Borough of Glassboro	0	0	121	121
Mantua Township	0	0	48	48
Monroe Township	0	0	380	380
Borough of Newfield	0	0	15	15
Subtotal	0	96	1,871	1,967
Hunterdon County				
Clinton Township	0	37	0	37
Delaware Township	0	0	37	37
East Amwell Township	0	0	8	8
Kingwood Township	0	96	108	204
Readington Township	0	0	5	5
Subtotal	0	133	158	291
Mercer County				
Hamilton Township	0	0	435	435
Hopewell Township	0	0	45	45
Lawrence Township	0	0	80	80
Princeton Township	0	0	53	53
West Windsor Township	0	0	33	33
Subtotal	0	0	646	646
Middlesex County				
East Brunswick Township	0	0	935	935
Edison Township	0	22	0	22
Helmetta Borough	0	63	0	63

Monroe Township	0	0	168	168
City of New Brunswick	0	0	24	24
North Brunswick Township	0	0	21	21
Old Bridge Township	0	0	278	278
Plainsboro Township	0	61	0	61
Sayerville Borough	0	0	497	497
South Brunswick Township	0	0	44	44
Spotswood Borough	0	0	90	90
Subtotal	0	146	2,057	2,203
Monmouth County				
Colts Neck Township	0	33	3,633	3,666
Freehold Township	0	535	1,267	1,802
Howell Township	163	327	5,036	5,526
Marlboro Township	0	0	198	198
Millstone Township	0	0	191	191
Neptune Township	0	0	54	54
Roosevelt Borough	0	0	46	46
Tinton Falls Township	0	0	1,248	1,248
Wall Township	0	0	1,257	1,257
Subtotal	163	895	12,930	13,988
Morris County				
Madison Borough	0	0	6	6
Chatham Township	0	0	41	41
Hanover Township	0	0	56	56
Morris Township	0	0	26	26
Subtotal	0	0	129	129
Ocean County				
Barnegat Township	0	11	2,642	2,653
Beachwood Borough	0	0	55	55
Berkeley Township	0	0	278	278
Brick Township	0	0	44	44
Jackson Township	327	554	18,536	19,417
Lacey Township	0	159	5,964	6,123
Lakewood Township	0	146	1,521	1,667
Little Egg Harbor Township	0	142	508	650
Manchester Township	0	662	11,257	11,919
Ocean Township	0	742	393	1,135
Plumsted Township	0	2,457	2,402	4,859
Stafford Township	0	0	32	32
Toms River Township	0	437	781	1,218
Tuckerton Borough	0	0	27	27
Subtotal	327	5,310	44,440	50,077
Passaic County				
Bloomington Borough	0	0	214	214
Wanaque Borough	0	0	418	418
Subtotal	0	0	632	632
Salem County				

Alloway Township	0	143	22	165
Pittsgrove Township	0	353	160	513
Quinton Township	0	0	92	92
Upper Pittsgrove Township	0	0	58	58
Subtotal	0	496	332	828
Somerset County				
Franklin Township	0	0	67	67
Montgomery Township	0	27	0	27
Subtotal	0	27	67	94
Sussex County				
Frankford Township	0	108	6,280	6,388
Fredon Township	0	0	48	48
Hampton Township	0	0	7,775	7,775
Montague Township	478	8,324	15,346	24,148
Sandyston Township	0	16,901	3,402	20,303
Stillwater Township	0	83	14,163	14,246
Vernon Township	0	1,367	236	1,603
Walpack Township	11,456	0	0	11,456
Wantage Township	0	57	10,631	10,688
Subtotal	11,934	26,840	57,881	96,655
Warren County				
Blairstown Township	0	0	4,025	4,025
Frelinghuysen Township	0	219	0	219
Hardwick Township	0	0	15,725	15,725
Knowlton Township	0	0	410	410
Subtotal	0	219	20,160	20,379
Totals	12,819	39,886	267,905	320,610