

**NEW JERSEY
GYPSY MOTH
AERIAL DEFOLIATION
SURVEY
-2009-**

**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 – 2009 - NJDA

County Municipality	(19 Counties) (184 Mun.)	Moderate 25-50%	Heavy 51-75%	Severe 76-100%	Total
<i>Atlantic County</i>					
Buena Borough		29	0	0	29
Buena Vista Township		0	0	32	32
City of Corbin City		0	116	0	116
City of Estell Manor		58	277	804	1,139
Egg Harbor Township		266	14	0	280
Galloway Township		16	230	0	246
Hamilton Township		456	511	147	1,114
Mullica Township		692	501	0	1,193
Town of Hammonton		0	559	0	559
Weymouth Township		199	255	0	454
	Subtotal	1,716	2,463	983	5,162
<i>Bergen County</i>					
Franklin Lakes Borough		11	0	0	11
Mahwah Township		14	0	0	14
Montvale Borough		0	0	2	2
Park Ridge Borough		0	0	44	44
Saddle River Borough		19	0	0	19
Woodcliff Lakes Borough		0	14	0	14
	Subtotal	44	14	46	104
<i>Burlington County</i>					
Bass River Township		0	359	0	359
Chesterfield Township		0	23	0	23
Eastampton Township		0	10	0	10
Evesham Township		203	0	0	203
Lumberton Township		0	8	0	8
Mansfield Township		0	14	0	14
Medford Township		167	281	0	448
Mount Laurel Township		0	13	0	13
New Hanover Township		2	1,146	123	1,271
North Hanover Township		269	35	0	304
Pemberton Township		423	2,640	316	3,379
Shamong Township		430	221	0	651
Southampton Township		281	396	0	677
Springfield Township		0	8	24	32
Tabernacle Township		482	85	0	567
Washington Township		1,204	3,725	0	4,929
Westampton Township		0	31	0	31
Woodland Township		1,215	1,489	0	2,704

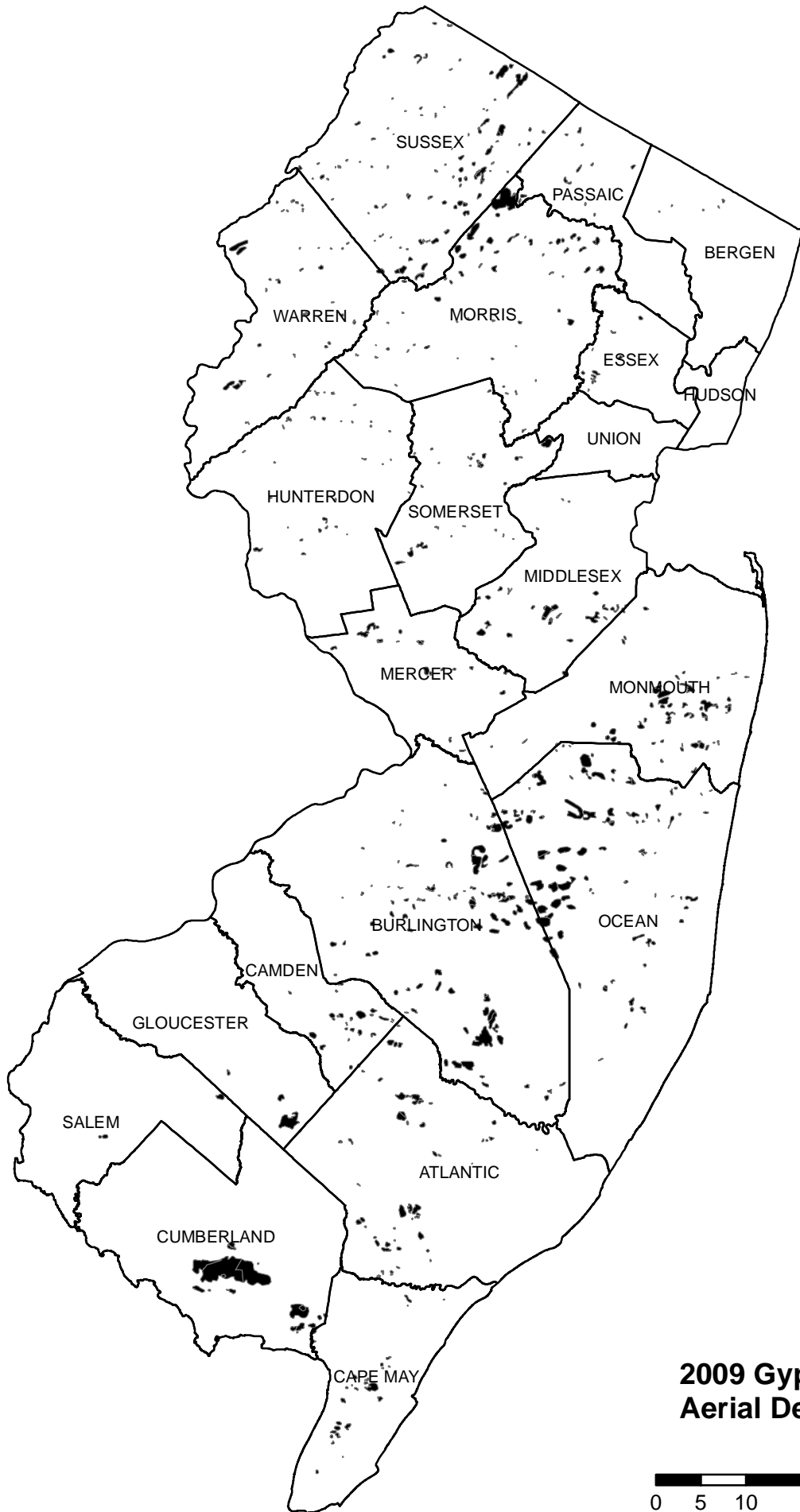
Wrightstown Borough	0	111	0	111
Subtotal	4,676	10,595	463	15,734
Camden County				
Chesilhurst Borough	22	135	114	271
Gloucester Township	47	0	0	47
Waterford Township	773	313	0	1,086
Winslow Township	272	247	109	628
Subtotal	1,114	695	223	2,032
Cape May County				
Dennis Township	54	146	88	288
Lower Township	0	65	0	65
Middle Township	0	487	1,236	1,723
Upper Township	13	157	0	170
Subtotal	67	855	1,324	2,246
Cumberland County				
City of Millville	0	220	0	220
Commercial Township	0	3,650	0	3,650
Downe Township	0	6,080	0	6,080
Lawrence Township	0	1,435	0	1,435
Maurice River Township	1,772	671	0	2,443
Subtotal	1,772	12,056	0	13,828
Essex County				
Cedar Grove Township	0	84	0	84
Essex Fells Borough	0	45	0	45
Fairfield Township	171	0	0	171
Livingston Township	191	74	0	265
Millburn Township	117	0	0	117
West Caldwell Township	0	10	0	10
West Orange Township	0	67	0	67
Subtotal	479	280	0	759
Gloucester County				
Borough of Clayton	1	0	0	1
Elk Township	10	0	0	10
Franklin Township	291	1,525	0	1,816
Subtotal	302	1,525	0	1,827
Hunterdon County				
Alexandria Township	0	49	0	49
Bethlehem Township	125	0	0	125
Califon Borough	22	0	0	22
Clinton Township	34	16	0	50
Delaware Township	0	93	0	93
Flemington Borough	0	4	0	4

Kingwood Township	8	0	174	182
Glen Gardner Borough	22	0	0	22
Lebanon Township	222	0	0	222
Raritan Township	229	26	0	255
Readington Township	19	16	0	35
Tewksbury Township	54	1	0	55
Union Township	16	0	0	16
Subtotal	751	205	174	1,130
Mercer County				
East Windsor Township	165	0	0	165
Hamilton Township	0	125	0	125
Hopewell Township	548	392	0	940
Lawrence Township	163	239	0	402
Pennington Borough	34	0	0	34
Princeton Township	34	0	0	34
West Windsor Township	139	0	0	139
Subtotal	1083	756	0	1,839
Middlesex County				
East Brunswick Township	700	0	0	700
Edison Township	17	0	0	17
Helmetta Borough	20	26	0	46
Middlesex Borough	5	0	0	5
Monroe Township	351	115	0	466
North Brunswick Township	0	16	0	16
Old Bridge Township	702	278	0	980
Piscataway Township	0	26	0	26
Plainsboro Township	306	21	0	327
South Brunswick Township	173	522	0	695
South Plainfield Borough	21	0	0	21
Subtotal	2,295	1,004	0	3,299
Monmouth County				
Colts Neck Township	108	494	0	602
Eatontown Borough	0	36	0	36
Farmingdale Borough	6	0	0	6
Freehold Township	281	441	0	722
Howell Township	1,567	684	159	2,410
Manalapan Township	8	0	0	8
Marlboro Township	257	0	0	257
Millstone Township	10	0	0	10
Neptune Township	56	154	0	210
Ocean Township	0	129	0	129
Tinton Falls Borough	796	0	0	796

Upper Freehold Township	0	73	0	73
Wall Township	635	176	23	834
West Long Branch Borough	33	0	0	33
Subtotal	3,757	2,187	182	6,126
Morris County				
Booton Township	15	45	0	60
Chester Township	0	79	0	79
Harding Township	102	0	0	102
Hopatcong Borough	0	101	0	101
Jefferson Township	86	4,091	133	4,310
Kinnelon Borough	168	474	91	733
Lincoln Park Borough	229	0	0	229
Long Hill Township	0	45	0	45
Mendham Township	41	0	0	41
Montville Township	206	0	0	206
Morris Township	10	0	0	10
Mount Arlington Borough	50	0	0	50
Mount Olive Township	132	0	0	132
Parsippany-Troy Hills Township	103	218	0	321
Pequannock Township	0	175	0	175
Randolph Township	70	0	0	70
Rockaway Township	321	245	55	621
Roxbury Township	35	277	0	312
Washington Township	79	61	0	140
Subtotal	1,647	5,811	279	7,737
Ocean County				
Barneget Township	368	117	0	485
Beachwood Borough	22	0	0	22
Berkeley Township	79	170	257	506
Brick Township	98	0	15	113
Eagleswood Township	24	0	0	24
Jackson Township	3,289	1,618	20	4,927
Lacey Township	610	509	0	1,119
Lakewood Township	355	254	0	609
Little Egg Harbor Township	0	7	0	7
Manchester Township	1,867	2,818	1,378	6,063
Ocean Township	59	45	0	104
Plumsted Township	380	1,261	101	1,742
Stafford Township	78	69	0	147
Toms River Township	218	207	0	425
Subtotal	7,447	7,075	1,771	16,293
Passaic County				

Bloomington Borough	26	17	0	43
Ringwood Borough	80	0	0	80
West Milford Township	342	246	125	713
Subtotal	448	263	125	836
Salem County				
Quinton Township	44	118	0	162
Upper Pittsgrove Township	256	0	0	256
Subtotal	300	118	0	418
Somerset County				
Bedminster Township	45	11	0	56
Bernards Township	181	0	0	181
Bernardsville Borough	40	0	0	40
Branchburg Township	36	0	0	36
Bridgewater Township	196	0	0	196
Franklin Township	47	0	0	47
Hillsborough Township	332	384	0	716
Watchung Borough	489	0	0	489
Subtotal	1,366	395	0	1,761
Sussex County				
Andover Township	20	77	0	97
Byram Township	421	693	0	1,114
Frankford Township	132	0	0	132
Franklin Borough	125	0	0	125
Fredon Township	126	0	0	126
Green Township	45	51	0	96
Hamburg Borough	79	0	0	79
Hampton Township	24	28	0	52
Hardyston Township	621	554	0	1,175
Lafayette Township	7	30	0	37
Montague Township	232	288	0	520
Ogdensburg Borough	118	0	0	118
Sandyston Township	17	85	0	102
Sparta Township	1,012	78	0	1,090
Stanhope Borough	209	0	0	209
Stillwater Township	42	161	0	203
Town of Newton	0	24	0	24
Vernon Township	187	2,082	74	2,343
Walpack Township	95	0	0	95
Wantage Township	35	129	0	164
Subtotal	3,547	4,280	74	7,901
Warren County				
Allamuchy Township	97	0	0	97

Blairstown Township	57	13	0	70
Franklin Township	23	0	0	23
Frelinghuysen Township	46	122	0	168
Hardwick Township	126	35	0	161
Harmony Township	0	326	319	645
Hope Township	141	0	0	141
Independence Township	91	0	0	91
Knowlton Township	24	30	865	919
Liberty Township	64	0	0	64
Mansfield Township	108	0	0	108
Town of Hackettstown	38	0	0	38
Warren Township	102	109	0	211
Washington Township	57	0	0	57
White Township	0	65	0	65
Subtotal	974	700	1,184	2,858
Totals	33,785	51,277	6,828	91,890



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