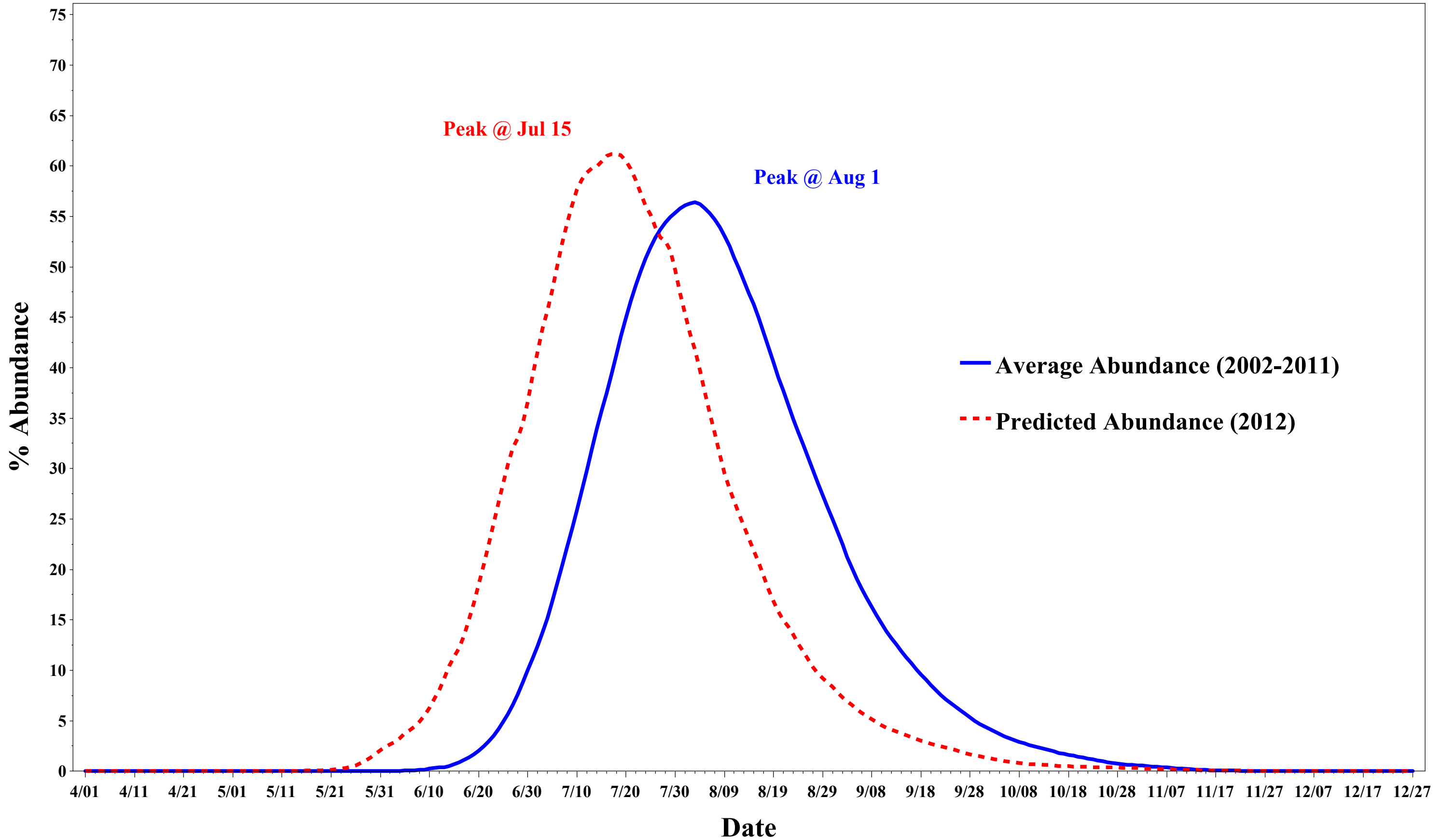


Seasonal Abundance of Asian Longhorn Beetle - Cincinnati, Ohio 2012

(As of September 25, 2012)



[Assumption: Average adult ALB life span is estimated at 30d under natural field conditions]

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Abundance in 2002-2011	% Abundance in 2012
18993	01JAN	0.0	0.00	0.0000	0.0000	.	.
18994	02JAN	0.0	0.00	0.0000	0.0000	.	.
18995	03JAN	0.0	0.00	0.0000	0.0000	.	.
18996	04JAN	0.0	0.00	0.0000	0.0000	.	.
18997	05JAN	0.0	0.00	0.0000	0.0000	.	.
18998	06JAN	0.0	0.00	0.0000	0.0000	.	.
18999	07JAN	0.0	0.60	0.0000	0.0000	.	.
19000	08JAN	0.0	0.60	0.0000	0.0000	.	.
19001	09JAN	0.0	0.60	0.0000	0.0000	.	.
19002	10JAN	0.0	0.60	0.0000	0.0000	.	.
19003	11JAN	0.0	0.60	0.0000	0.0000	.	.
19004	12JAN	0.0	0.60	0.0000	0.0000	.	.
19005	13JAN	0.0	0.60	0.0000	0.0000	.	.
19006	14JAN	0.0	0.60	0.0000	0.0000	.	.
19007	15JAN	0.0	0.60	0.0000	0.0000	.	.
19008	16JAN	0.0	0.60	0.0000	0.0000	.	.
19009	17JAN	0.0	0.60	0.0000	0.0000	.	.
19010	18JAN	0.0	0.60	0.0000	0.0000	.	.
19011	19JAN	0.0	0.60	0.0000	0.0000	.	.
19012	20JAN	0.0	0.60	0.0000	0.0000	.	.
19013	21JAN	0.0	0.60	0.0000	0.0000	.	.
19014	22JAN	0.0	0.60	0.0000	0.0000	.	.
19015	23JAN	0.0	0.60	0.0000	0.0000	.	.
19016	24JAN	0.0	0.60	0.0000	0.0000	.	.
19017	25JAN	0.0	0.60	0.0000	0.0000	.	.
19018	26JAN	0.0	0.60	0.0000	0.0000	.	.
19019	27JAN	0.0	0.60	0.0000	0.0000	.	.
19020	28JAN	0.0	0.60	0.0000	0.0000	.	.

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19021	29JAN	0.0	0.60	0.0000	0.0000	.	.
19022	30JAN	0.0	0.60	0.0000	0.0000	.	.
19023	31JAN	0.0	0.60	0.0000	0.0000	0.0000	0.0000
19024	01FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19025	02FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19026	03FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19027	04FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19028	05FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19029	06FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19030	07FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19031	08FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19032	09FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19033	10FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19034	11FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19035	12FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19036	13FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19037	14FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19038	15FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19039	16FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19040	17FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19041	18FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19042	19FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19043	20FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19044	21FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19045	22FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19046	23FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19047	24FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19048	25FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19049	26FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19050	27FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19051	28FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19053	01MAR	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19054	02MAR	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19055	03MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19056	04MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19057	05MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19058	06MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19059	07MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19060	08MAR	0.0	12.40	0.0000	0.0000	0.0000	0.0000
19061	09MAR	0.0	13.50	0.0000	0.0000	0.0000	0.0000
19062	10MAR	0.0	13.50	0.0000	0.0000	0.0000	0.0000
19063	11MAR	0.0	13.50	0.0000	0.0000	0.0000	0.0000
19064	12MAR	0.0	17.40	0.0000	0.0000	0.0000	0.0000
19065	13MAR	0.0	25.70	0.0000	0.0000	0.0000	0.0000
19066	14MAR	0.0	32.90	0.0000	0.0000	0.0000	0.0000
19067	15MAR	0.0	32.90	0.0000	0.0000	0.0000	0.0000
19068	16MAR	0.0	32.90	0.0000	0.0000	0.0000	0.0000
19069	17MAR	0.0	33.50	0.0000	0.0000	0.0000	0.0000
19070	18MAR	0.0	36.80	0.0000	0.0000	0.0000	0.0000
19071	19MAR	0.0	44.00	0.0000	0.0000	0.0000	0.0000
19072	20MAR	0.0	51.80	0.0000	0.0000	0.0000	0.0000
19073	21MAR	0.0	58.50	0.0000	0.0000	0.0000	0.0000
19074	22MAR	0.0	68.50	0.0000	0.0000	0.0000	0.0000
19075	23MAR	0.0	77.90	0.0000	0.0000	0.0000	0.0000
19076	24MAR	0.0	82.30	0.0000	0.0000	0.0000	0.0000
19077	25MAR	0.0	82.30	0.0000	0.0000	0.0000	0.0000

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19078	26MAR	0.0	82.30	0.0000	0.0000	0.0000	0.0000
19079	27MAR	0.0	82.30	0.0000	0.0000	0.0000	0.0000
19080	28MAR	0.0	85.10	0.0000	0.0000	0.0000	0.0000
19081	29MAR	0.0	86.80	0.0000	0.0000	0.0000	0.0000
19082	30MAR	0.0	86.80	0.0000	0.0000	0.0000	0.0000
19083	31MAR	0.0	86.80	0.0000	0.0000	0.0000	0.0000
19084	01APR	0.3	86.80	0.0000	0.0000	0.0000	0.0000
19085	02APR	0.3	86.80	0.0000	0.0000	0.0000	0.0000
19086	03APR	0.7	88.50	0.0000	0.0000	0.0000	0.0000
19087	04APR	0.7	94.10	0.0000	0.0000	0.0000	0.0000
19088	05APR	0.7	94.70	0.0000	0.0000	0.0000	0.0000
19089	06APR	0.7	94.70	0.0000	0.0000	0.0000	0.0000
19090	07APR	0.7	95.80	0.0000	0.0000	0.0000	0.0000
19091	08APR	0.7	99.70	0.0000	0.0000	0.0000	0.0000
19092	09APR	0.7	104.10	0.0000	0.0000	0.0000	0.0000
19093	10APR	1.8	105.80	0.0000	0.0000	0.0000	0.0000
19094	11APR	3.0	105.80	0.0000	0.0000	0.0000	0.0000
19095	12APR	4.4	107.50	0.0000	0.0000	0.0000	0.0000
19096	13APR	6.0	109.70	0.0000	0.0000	0.0000	0.0000
19097	14APR	7.8	114.10	0.0000	0.0000	0.0000	0.0000
19098	15APR	11.0	125.20	0.0000	0.0000	0.0000	0.0000
19099	16APR	13.8	139.10	0.0000	0.0000	0.0000	0.0000
19100	17APR	17.6	151.90	0.0000	0.0000	0.0000	0.0000
19101	18APR	22.9	155.80	0.0000	0.0000	0.0000	0.0000
19102	19APR	28.1	161.40	0.0000	0.0000	0.0000	0.0000
19103	20APR	34.1	167.00	0.0000	0.0000	0.0000	0.0000
19104	21APR	37.0	175.30	0.0000	0.0000	0.0000	0.0000
19105	22APR	39.4	176.40	0.0000	0.0000	0.0000	0.0000

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19106	23APR	42.7	176.40	0.0000	0.0000	0.0000	0.0000
19107	24APR	47.6	177.00	0.0000	0.0000	0.0000	0.0000
19108	25APR	51.0	178.70	0.0000	0.0000	0.0000	0.0000
19109	26APR	55.1	178.70	0.0000	0.0000	0.0000	0.0000
19110	27APR	60.1	178.70	0.0000	0.0000	0.0000	0.0000
19111	28APR	65.5	178.70	0.0000	0.0000	0.0000	0.0000
19112	29APR	70.2	181.50	0.0000	0.0000	0.0000	0.0000
19113	30APR	74.8	181.50	0.0000	0.0000	0.0000	0.0000
19114	01MAY	80.5	188.70	0.0000	0.0000	0.0000	0.0000
19115	02MAY	86.7	191.50	0.0000	0.0000	0.0000	0.0000
19116	03MAY	92.1	194.30	0.0000	0.0000	0.0000	0.0000
19117	04MAY	97.0	202.60	0.0000	0.0000	0.0000	0.0000
19118	05MAY	102.1	208.20	0.0000	0.0001	0.0000	0.0001
19119	06MAY	107.6	213.20	0.0000	0.0001	0.0000	0.0001
19120	07MAY	114.4	217.60	0.0000	0.0001	0.0000	0.0001
19121	08MAY	120.7	225.90	0.0000	0.0001	0.0000	0.0001
19122	09MAY	126.4	234.20	0.0000	0.0002	0.0000	0.0002
19123	10MAY	132.7	239.80	0.0000	0.0003	0.0000	0.0003
19124	11MAY	138.9	245.90	0.0000	0.0004	0.0000	0.0004
19125	12MAY	145.3	254.80	0.0000	0.0006	0.0000	0.0006
19126	13MAY	150.5	267.00	0.0000	0.0011	0.0000	0.0011
19127	14MAY	156.8	276.40	0.0000	0.0017	0.0000	0.0017
19128	15MAY	165.6	284.70	0.0000	0.0025	0.0000	0.0025
19129	16MAY	173.5	296.90	0.0000	0.0041	0.0000	0.0041
19130	17MAY	179.9	304.70	0.0000	0.0056	0.0000	0.0056
19131	18MAY	184.9	311.40	0.0000	0.0073	0.0000	0.0073
19132	19MAY	189.7	319.70	0.0000	0.0099	0.0000	0.0099
19133	20MAY	195.3	329.70	0.0000	0.0142	0.0000	0.0142

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19134	21MAY	202.7	336.90	0.0000	0.0183	0.0000	0.0183
19135	22MAY	209.1	346.30	0.0001	0.0252	0.0001	0.0251
19136	23MAY	216.2	357.40	0.0001	0.0361	0.0001	0.0360
19137	24MAY	225.3	365.70	0.0001	0.0467	0.0001	0.0467
19138	25MAY	234.4	376.80	0.0002	0.0652	0.0002	0.0652
19139	26MAY	243.1	391.20	0.0004	0.0982	0.0004	0.0982
19140	27MAY	254.0	406.20	0.0006	0.1471	0.0006	0.1470
19141	28MAY	264.1	423.40	0.0010	0.2269	0.0010	0.2269
19142	29MAY	274.8	440.60	0.0016	0.3401	0.0016	0.3401
19143	30MAY	287.1	453.90	0.0027	0.4566	0.0027	0.4565
19144	31MAY	299.0	467.20	0.0045	0.6036	0.0045	0.6036
19145	01JUN	310.7	476.60	0.0071	0.7289	0.0071	0.7288
19146	02JUN	322.4	487.70	0.0110	0.9025	0.0110	0.9025
19147	03JUN	332.5	497.10	0.0157	1.0738	0.0157	1.0737
19148	04JUN	341.8	502.10	0.0216	1.1746	0.0216	1.1746
19149	05JUN	352.9	507.10	0.0312	1.2827	0.0312	1.2826
19150	06JUN	363.6	514.30	0.0438	1.4516	0.0438	1.4515
19151	07JUN	374.7	525.40	0.0613	1.7445	0.0613	1.7443
19152	08JUN	387.4	537.60	0.0884	2.1155	0.0884	2.1153
19153	09JUN	401.1	550.40	0.1286	2.5644	0.1286	2.5641
19154	10JUN	413.8	565.40	0.1788	3.1743	0.1788	3.1739
19155	11JUN	425.5	577.10	0.2387	3.7167	0.2387	3.7160
19156	12JUN	438.6	588.20	0.3249	4.2879	0.3249	4.2868
19157	13JUN	449.5	598.80	0.4149	4.8869	0.4149	4.8851
19158	14JUN	461.2	610.50	0.5331	5.6101	0.5331	5.6076
19159	15JUN	472.8	621.60	0.6759	6.3577	0.6759	6.3536
19160	16JUN	484.1	633.30	0.8430	7.2113	0.8430	7.2057
19161	17JUN	495.6	642.20	1.0449	7.9060	1.0449	7.8987

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19162	18JUN	508.0	650.50	1.3029	8.5890	1.3029	8.5791
19163	19JUN	520.6	663.30	1.6128	9.7085	1.6128	9.6942
19164	20JUN	532.7	682.20	1.9600	11.5053	1.9600	11.4870
19165	21JUN	545.7	703.90	2.3922	13.7713	2.3921	13.7462
19166	22JUN	558.6	722.80	2.8862	15.9100	2.8861	15.8739
19167	23JUN	572.7	738.90	3.5056	17.8427	3.5055	17.7960
19168	24JUN	586.9	753.90	4.2181	19.7266	4.2179	19.6615
19169	25JUN	601.7	764.50	5.0600	21.1017	5.0596	21.0035
19170	26JUN	618.0	774.50	6.1086	22.4291	6.1080	22.2820
19171	27JUN	633.7	787.80	7.2417	24.2352	7.2407	24.0083
19172	28JUN	649.8	803.90	8.5301	26.4751	8.5285	26.1350
19173	29JUN	664.9	823.30	9.8540	29.2370	9.8512	28.7804
19174	30JUN	679.3	843.90	11.2187	32.2237	11.2142	31.6201
19175	01JUL	693.4	863.30	12.6486	35.0669	12.6415	34.3380
19176	02JUL	708.6	880.50	14.2893	37.5972	14.2784	36.6947
19177	03JUL	723.4	898.80	15.9802	40.2850	15.9645	39.2112
19178	04JUL	739.2	918.20	17.8797	43.1147	17.8580	41.9401
19179	05JUL	755.0	938.80	19.8677	46.0814	19.8365	44.7987
19180	06JUL	770.7	957.70	21.9214	48.7557	21.8776	47.3041
19181	07JUL	786.5	979.90	24.0567	51.8244	23.9955	50.0799
19182	08JUL	801.9	1000.50	26.1940	54.5900	26.1057	52.4745
19183	09JUL	817.5	1017.20	28.4051	56.7676	28.2766	54.2032
19184	10JUL	832.3	1033.30	30.5363	58.8081	30.3575	55.6338
19185	11JUL	847.6	1050.00	32.7643	60.8605	32.5255	57.1439
19186	12JUL	863.0	1066.70	35.0228	62.8451	34.6979	58.5572
19187	13JUL	877.0	1083.90	37.0822	64.8162	36.6674	59.9294
19188	14JUL	891.1	1100.60	39.1555	66.6580	38.6223	61.0479
19189	15JUL	906.5	1118.90	41.4114	68.5939	40.7354	62.2362

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19190	16JUL	923.3	1137.20	43.8534	70.4436	43.0105	63.2323
19191	17JUL	940.5	1157.80	46.3240	72.4230	45.2791	64.5171
19192	18JUL	958.0	1179.50	48.7977	74.3920	47.4947	65.8030
19193	19JUL	975.0	1193.40	51.1545	75.5918	49.5417	65.8833
19194	20JUL	991.5	1204.00	53.3921	76.4750	51.4321	64.9697
19195	21JUL	1008.3	1216.20	55.6146	77.4582	53.2224	63.6869
19196	22JUL	1025.5	1230.10	57.8270	78.5357	54.9407	62.6257
19197	23JUL	1041.4	1247.30	59.8119	79.8075	56.3063	61.9647
19198	24JUL	1056.6	1267.30	61.6531	81.2035	57.4350	61.4769
19199	25JUL	1071.5	1283.40	63.4027	82.2649	58.3427	61.1632
19200	26JUL	1087.1	1301.20	65.1747	83.3761	59.0660	60.9470
19201	27JUL	1102.8	1318.40	66.8953	84.3900	59.6536	60.1549
19202	28JUL	1118.8	1333.40	68.5836	85.2283	60.0535	58.7531
19203	29JUL	1135.3	1347.80	70.2556	85.9942	60.4016	56.7572
19204	30JUL	1152.2	1362.80	71.8956	86.7532	60.6769	54.5295
19205	31JUL	1168.9	1377.80	73.4450	87.4741	60.7964	52.4071
19206	01AUG	1186.0	1392.20	74.9590	88.1318	60.6697	50.5345
19207	02AUG	1203.1	1409.40	76.4011	88.8752	60.4209	48.5902
19208	03AUG	1220.5	1428.30	77.7963	89.6416	59.9167	46.5269
19209	04AUG	1237.6	1446.60	79.0985	90.3362	59.2308	44.2549
19210	05AUG	1254.5	1466.00	80.3201	91.0243	58.3987	42.2687
19211	06AUG	1269.5	1483.80	81.3518	91.6145	57.2950	39.7902
19212	07AUG	1284.6	1497.70	82.3419	92.0495	56.1478	37.4595
19213	08AUG	1299.7	1514.40	83.2849	92.5436	54.8798	35.7760
19214	09AUG	1314.6	1532.20	84.1709	93.0377	53.6346	34.2296
19215	10AUG	1329.8	1547.20	85.0309	93.4296	52.2666	32.5690
19216	11AUG	1345.2	1565.00	85.8586	93.8670	50.8358	31.0218
19217	12AUG	1360.2	1582.20	86.6244	94.2628	49.5421	29.4466

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19218	13AUG	1376.1	1597.80	87.3942	94.6003	48.2387	27.9423
19219	14AUG	1391.4	1611.70	88.0961	94.8847	46.6847	26.2908
19220	15AUG	1406.4	1627.30	88.7487	95.1866	44.8953	24.7430
19221	16AUG	1421.9	1642.90	89.3878	95.4711	43.0639	23.0480
19222	17AUG	1437.6	1659.00	90.0003	95.7474	41.2026	21.3554
19223	18AUG	1452.4	1672.30	90.5470	95.9633	39.3925	20.3715
19224	19AUG	1467.4	1682.30	91.0722	96.1184	37.6800	19.6434
19225	20AUG	1482.6	1694.50	91.5759	96.2998	35.9613	18.8416
19226	21AUG	1497.3	1708.40	92.0373	96.4964	34.2103	17.9607
19227	22AUG	1511.4	1722.80	92.4570	96.6892	32.6451	16.8817
19228	23AUG	1524.7	1737.20	92.8335	96.8716	31.1804	15.6681
19229	24AUG	1537.8	1753.30	93.1866	97.0638	29.7839	14.7989
19230	25AUG	1551.7	1768.90	93.5429	97.2390	28.3682	13.8629
19231	26AUG	1565.4	1783.30	93.8765	97.3915	26.9812	13.0014
19232	27AUG	1579.0	1798.30	94.1911	97.5415	25.6075	12.3132
19233	28AUG	1592.4	1816.10	94.4857	97.7085	24.2302	11.7143
19234	29AUG	1605.6	1829.40	94.7617	97.8259	22.8661	11.0728
19235	30AUG	1619.9	1842.20	95.0456	97.9333	21.6007	10.4593
19236	31AUG	1633.4	1858.30	95.2998	98.0610	20.3409	9.9292
19237	01SEP	1645.5	1876.60	95.5169	98.1966	19.1158	9.3214
19238	02SEP	1657.3	1891.60	95.7191	98.3007	17.9227	8.6591
19239	03SEP	1670.1	1905.50	95.9283	98.3919	16.8298	8.0556
19240	04SEP	1684.3	1919.90	96.1488	98.4812	15.8286	7.4569
19241	05SEP	1697.1	1935.50	96.3374	98.5724	14.9856	6.9579
19242	06SEP	1708.3	1949.40	96.4950	98.6491	14.1532	6.5996
19243	07SEP	1720.9	1966.10	96.6644	98.7358	13.3795	6.1922
19244	08SEP	1734.2	1981.10	96.8344	98.8090	12.6635	5.7713
19245	09SEP	1747.2	1993.30	96.9924	98.8654	11.9615	5.4359

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19246	10SEP	1759.0	2002.70	97.1291	98.9071	11.2704	5.0401
19247	11SEP	1769.2	2011.00	97.2422	98.9426	10.6179	4.6798
19248	12SEP	1779.4	2021.00	97.3510	98.9838	9.9568	4.3835
19249	13SEP	1791.2	2032.10	97.4716	99.0277	9.3755	4.1430
19250	14SEP	1803.9	2043.80	97.5953	99.0720	8.8466	3.8854
19251	15SEP	1815.5	2053.80	97.7031	99.1082	8.3152	3.6371
19252	16SEP	1825.9	2053.80	97.7956	99.1082	7.7953	3.3608
19253	17SEP	1835.6	2063.20	97.8786	99.1410	7.3316	3.1777
19254	18SEP	1845.1	2076.50	97.9569	99.1853	6.8848	3.0669
19255	19SEP	1854.6	2084.30	98.0323	99.2102	6.4564	2.9104
19256	20SEP	1864.3	2090.40	98.1065	99.2292	6.0692	2.7328
19257	21SEP	1874.6	2099.80	98.1822	99.2575	5.7252	2.5683
19258	22SEP	1886.2	2110.40	98.2639	99.2882	5.4304	2.4166
19259	23SEP	1898.2	2117.60	98.3446	99.3084	5.1580	2.2445
19260	24SEP	1909.2	2123.20	98.4153	99.3236	4.8724	2.0847
19261	25SEP	1919.5	2128.80	98.4788	99.3386	4.6023	1.9471
19262	26SEP	1929.4	2140.42	98.5374	99.3685	4.3463	1.8270
19263	27SEP	1939.7	2152.44	98.5960	99.3981	4.1103	1.6896
19264	28SEP	1950.0	2164.46	98.6523	99.4262	3.8906	1.6003
19265	29SEP	1957.9	2174.08	98.6940	99.4478	3.6483	1.5145
19266	30SEP	1964.7	2182.60	98.7288	99.4663	3.4289	1.4053
19267	01OCT	1971.5	2191.12	98.7627	99.4841	3.2458	1.2875
19268	02OCT	1977.6	2198.94	98.7923	99.5000	3.0733	1.1993
19269	03OCT	1984.4	2207.46	98.8245	99.5167	2.8962	1.1248
19270	04OCT	1992.1	2216.88	98.8600	99.5345	2.7112	1.0533
19271	05OCT	1999.4	2225.90	98.8926	99.5510	2.5552	0.9786
19272	06OCT	2004.7	2232.92	98.9157	99.5634	2.4207	0.9143
19273	07OCT	2011.8	2241.74	98.9459	99.5785	2.2815	0.8427

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19274	08OCT	2019.0	2250.66	98.9757	99.5932	2.1412	0.7842
19275	09OCT	2027.4	2260.78	99.0094	99.6093	2.0170	0.7439
19276	10OCT	2034.6	2269.70	99.0373	99.6230	1.9083	0.7160
19277	11OCT	2040.9	2277.72	99.0612	99.6349	1.8190	0.6923
19278	12OCT	2045.6	2284.14	99.0786	99.6441	1.7276	0.6603
19279	13OCT	2050.3	2290.56	99.0957	99.6531	1.6241	0.6254
19280	14OCT	2054.0	2295.98	99.1089	99.6606	1.5136	0.5886
19281	15OCT	2057.5	2301.20	99.1212	99.6676	1.4182	0.5594
19282	16OCT	2061.0	2306.42	99.1334	99.6744	1.3378	0.5662
19283	17OCT	2063.8	2310.94	99.1430	99.6802	1.2644	0.5393
19284	18OCT	2067.2	2316.06	99.1545	99.6867	1.1976	0.5014
19285	19OCT	2070.8	2321.38	99.1666	99.6933	1.1342	0.4831
19286	20OCT	2073.8	2326.10	99.1765	99.6990	1.0700	0.4699
19287	21OCT	2076.5	2330.52	99.1853	99.7043	1.0031	0.4468
19288	22OCT	2078.2	2333.94	99.1908	99.7083	0.9269	0.4201
19289	23OCT	2079.6	2337.06	99.1953	99.7119	0.8507	0.4036
19290	24OCT	2080.4	2339.58	99.1978	99.7148	0.7825	0.3912
19291	25OCT	2082.2	2343.10	99.2036	99.7188	0.7248	0.3802
19292	26OCT	2085.3	2347.92	99.2134	99.7241	0.6759	0.3556
19293	27OCT	2087.5	2351.84	99.2202	99.7284	0.6242	0.3304
19294	28OCT	2088.1	2354.16	99.2221	99.7309	0.5698	0.3047
19295	29OCT	2088.1	2354.48	99.2221	99.7313	0.5281	0.2834
19296	30OCT	2088.1	2355.90	99.2221	99.7328	0.4933	0.2665
19297	31OCT	2090.7	2360.22	99.2301	99.7374	0.4674	0.2532
19298	01NOV	2093.2	2364.44	99.2377	99.7418	0.4454	0.2418
19299	02NOV	2093.2	2365.86	99.2377	99.7432	0.4132	0.2265
19300	03NOV	2093.5	2367.88	99.2386	99.7453	0.3787	0.2108
19301	04NOV	2093.5	2369.30	99.2386	99.7467	0.3460	0.1958

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19302	05NOV	2093.5	2370.92	99.2386	99.7484	0.3229	0.1850
19303	06NOV	2093.6	2372.74	99.2389	99.7502	0.2930	0.1717
19304	07NOV	2093.8	2374.66	99.2395	99.7521	0.2639	0.1589
19305	08NOV	2094.2	2376.78	99.2408	99.7542	0.2314	0.1449
19306	09NOV	2094.2	2378.30	99.2408	99.7557	0.2034	0.1327
19307	10NOV	2094.4	2380.22	99.2414	99.7575	0.1802	0.1227
19308	11NOV	2094.4	2381.04	99.2414	99.7583	0.1628	0.1142
19309	12NOV	2094.4	2381.66	99.2414	99.7589	0.1457	0.1058
19310	13NOV	2094.7	2383.68	99.2423	99.7609	0.1334	0.1003
19311	14NOV	2095.7	2386.40	99.2453	99.7635	0.1240	0.0959
19312	15NOV	2099.0	2391.42	99.2551	99.7682	0.1217	0.0937
19313	16NOV	2100.3	2394.44	99.2590	99.7709	0.1160	0.0907
19314	17NOV	2100.3	2394.44	99.2590	99.7709	0.1045	0.0842
19315	18NOV	2100.3	2394.44	99.2590	99.7709	0.0924	0.0776
19316	19NOV	2100.3	2394.44	99.2590	99.7709	0.0825	0.0719
19317	20NOV	2100.3	2394.44	99.2590	99.7709	0.0737	0.0666
19318	21NOV	2100.3	2394.44	99.2590	99.7709	0.0682	0.0626
19319	22NOV	2100.3	2394.56	99.2590	99.7710	0.0637	0.0591
19320	23NOV	2100.3	2394.56	99.2590	99.7710	0.0611	0.0562
19321	24NOV	2100.3	2394.56	99.2590	99.7710	0.0554	0.0523
19322	25NOV	2100.3	2394.56	99.2590	99.7710	0.0456	0.0469
19323	26NOV	2100.3	2394.56	99.2590	99.7710	0.0388	0.0426
19324	27NOV	2100.3	2394.56	99.2590	99.7710	0.0369	0.0401
19325	28NOV	2100.3	2395.28	99.2590	99.7717	0.0369	0.0404
19326	29NOV	2100.3	2395.28	99.2590	99.7717	0.0369	0.0389
19327	30NOV	2100.3	2395.28	99.2590	99.7717	0.0289	0.0343
19328	01DEC	2100.3	2395.28	99.2590	99.7717	0.0213	0.0299
19329	02DEC	2100.3	2395.28	99.2590	99.7717	0.0213	0.0285

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19330	03DEC	2100.3	2395.28	99.2590	99.7717	0.0204	0.0264
19331	04DEC	2100.3	2395.28	99.2590	99.7717	0.0204	0.0250
19332	05DEC	2100.3	2395.28	99.2590	99.7717	0.0204	0.0233
19333	06DEC	2100.3	2395.28	99.2590	99.7717	0.0201	0.0215
19334	07DEC	2100.3	2395.28	99.2590	99.7717	0.0194	0.0196
19335	08DEC	2100.3	2395.28	99.2590	99.7717	0.0182	0.0175
19336	09DEC	2100.3	2395.28	99.2590	99.7717	0.0182	0.0160
19337	10DEC	2100.3	2395.28	99.2590	99.7717	0.0176	0.0142
19338	11DEC	2100.3	2395.28	99.2590	99.7717	0.0176	0.0134
19339	12DEC	2100.3	2395.28	99.2590	99.7717	0.0176	0.0128
19340	13DEC	2100.3	2395.28	99.2590	99.7717	0.0167	0.0108
19341	14DEC	2100.3	2395.28	99.2590	99.7717	0.0137	0.0082
19342	15DEC	2100.3	2395.28	99.2590	99.7717	0.0038	0.0035
19343	16DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19344	17DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19345	18DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19346	19DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19347	20DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19348	21DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19349	22DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19350	23DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19351	24DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19352	25DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19353	26DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19354	27DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19355	28DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0000
19356	29DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0000

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19357	30DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0000
19358	31DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0000

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Abundance in 2002-2011	% Abundance in 2012
18993	01JAN	0.0	0.00	0.0000	0.0000	.	.
18994	02JAN	0.0	0.00	0.0000	0.0000	.	.
18995	03JAN	0.0	0.00	0.0000	0.0000	.	.
18996	04JAN	0.0	0.00	0.0000	0.0000	.	.
18997	05JAN	0.0	0.00	0.0000	0.0000	.	.
18998	06JAN	0.0	0.00	0.0000	0.0000	.	.
18999	07JAN	0.0	0.60	0.0000	0.0000	.	.
19000	08JAN	0.0	0.60	0.0000	0.0000	.	.
19001	09JAN	0.0	0.60	0.0000	0.0000	.	.
19002	10JAN	0.0	0.60	0.0000	0.0000	.	.
19003	11JAN	0.0	0.60	0.0000	0.0000	.	.
19004	12JAN	0.0	0.60	0.0000	0.0000	.	.
19005	13JAN	0.0	0.60	0.0000	0.0000	.	.
19006	14JAN	0.0	0.60	0.0000	0.0000	.	.
19007	15JAN	0.0	0.60	0.0000	0.0000	.	.
19008	16JAN	0.0	0.60	0.0000	0.0000	.	.
19009	17JAN	0.0	0.60	0.0000	0.0000	.	.
19010	18JAN	0.0	0.60	0.0000	0.0000	.	.
19011	19JAN	0.0	0.60	0.0000	0.0000	.	.
19012	20JAN	0.0	0.60	0.0000	0.0000	.	.
19013	21JAN	0.0	0.60	0.0000	0.0000	.	.
19014	22JAN	0.0	0.60	0.0000	0.0000	.	.
19015	23JAN	0.0	0.60	0.0000	0.0000	.	.
19016	24JAN	0.0	0.60	0.0000	0.0000	.	.
19017	25JAN	0.0	0.60	0.0000	0.0000	.	.
19018	26JAN	0.0	0.60	0.0000	0.0000	.	.
19019	27JAN	0.0	0.60	0.0000	0.0000	.	.
19020	28JAN	0.0	0.60	0.0000	0.0000	.	.

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19021	29JAN	0.0	0.60	0.0000	0.0000	.	.
19022	30JAN	0.0	0.60	0.0000	0.0000	.	.
19023	31JAN	0.0	0.60	0.0000	0.0000	0.0000	0.0000
19024	01FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19025	02FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19026	03FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19027	04FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19028	05FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19029	06FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19030	07FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19031	08FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19032	09FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19033	10FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19034	11FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19035	12FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19036	13FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19037	14FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19038	15FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19039	16FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19040	17FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19041	18FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19042	19FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19043	20FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19044	21FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19045	22FEB	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19046	23FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19047	24FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19048	25FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

Assumption: Average adult ALB life span is estimated at 30d under natural field conditions

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19049	26FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19050	27FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19051	28FEB	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19053	01MAR	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19054	02MAR	0.0	5.10	0.0000	0.0000	0.0000	0.0000
19055	03MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19056	04MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19057	05MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19058	06MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19059	07MAR	0.0	5.70	0.0000	0.0000	0.0000	0.0000
19060	08MAR	0.0	12.40	0.0000	0.0000	0.0000	0.0000
19061	09MAR	0.0	13.50	0.0000	0.0000	0.0000	0.0000
19062	10MAR	0.0	13.50	0.0000	0.0000	0.0000	0.0000
19063	11MAR	0.0	13.50	0.0000	0.0000	0.0000	0.0000
19064	12MAR	0.0	17.40	0.0000	0.0000	0.0000	0.0000
19065	13MAR	0.0	25.70	0.0000	0.0000	0.0000	0.0000
19066	14MAR	0.0	32.90	0.0000	0.0000	0.0000	0.0000
19067	15MAR	0.0	32.90	0.0000	0.0000	0.0000	0.0000
19068	16MAR	0.0	32.90	0.0000	0.0000	0.0000	0.0000
19069	17MAR	0.0	33.50	0.0000	0.0000	0.0000	0.0000
19070	18MAR	0.0	36.80	0.0000	0.0000	0.0000	0.0000
19071	19MAR	0.0	44.00	0.0000	0.0000	0.0000	0.0000
19072	20MAR	0.0	51.80	0.0000	0.0000	0.0000	0.0000
19073	21MAR	0.0	58.50	0.0000	0.0000	0.0000	0.0000
19074	22MAR	0.0	68.50	0.0000	0.0000	0.0000	0.0000
19075	23MAR	0.0	77.90	0.0000	0.0000	0.0000	0.0000
19076	24MAR	0.0	82.30	0.0000	0.0000	0.0000	0.0000
19077	25MAR	0.0	82.30	0.0000	0.0000	0.0000	0.0000

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19078	26MAR	0.0	82.30	0.0000	0.0000	0.0000	0.0000
19079	27MAR	0.0	82.30	0.0000	0.0000	0.0000	0.0000
19080	28MAR	0.0	85.10	0.0000	0.0000	0.0000	0.0000
19081	29MAR	0.0	86.80	0.0000	0.0000	0.0000	0.0000
19082	30MAR	0.0	86.80	0.0000	0.0000	0.0000	0.0000
19083	31MAR	0.0	86.80	0.0000	0.0000	0.0000	0.0000
19084	01APR	0.3	86.80	0.0000	0.0000	0.0000	0.0000
19085	02APR	0.3	86.80	0.0000	0.0000	0.0000	0.0000
19086	03APR	0.7	88.50	0.0000	0.0000	0.0000	0.0000
19087	04APR	0.7	94.10	0.0000	0.0000	0.0000	0.0000
19088	05APR	0.7	94.70	0.0000	0.0000	0.0000	0.0000
19089	06APR	0.7	94.70	0.0000	0.0000	0.0000	0.0000
19090	07APR	0.7	95.80	0.0000	0.0000	0.0000	0.0000
19091	08APR	0.7	99.70	0.0000	0.0000	0.0000	0.0000
19092	09APR	0.7	104.10	0.0000	0.0000	0.0000	0.0000
19093	10APR	1.8	105.80	0.0000	0.0000	0.0000	0.0000
19094	11APR	3.0	105.80	0.0000	0.0000	0.0000	0.0000
19095	12APR	4.4	107.50	0.0000	0.0000	0.0000	0.0000
19096	13APR	6.0	109.70	0.0000	0.0000	0.0000	0.0000
19097	14APR	7.8	114.10	0.0000	0.0000	0.0000	0.0000
19098	15APR	11.0	125.20	0.0000	0.0000	0.0000	0.0000
19099	16APR	13.8	139.10	0.0000	0.0000	0.0000	0.0000
19100	17APR	17.6	151.90	0.0000	0.0000	0.0000	0.0000
19101	18APR	22.9	155.80	0.0000	0.0000	0.0000	0.0000
19102	19APR	28.1	161.40	0.0000	0.0000	0.0000	0.0000
19103	20APR	34.1	167.00	0.0000	0.0000	0.0000	0.0000
19104	21APR	37.0	175.30	0.0000	0.0000	0.0000	0.0000
19105	22APR	39.4	176.40	0.0000	0.0000	0.0000	0.0000

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19106	23APR	42.7	176.40	0.0000	0.0000	0.0000	0.0000
19107	24APR	47.6	177.00	0.0000	0.0000	0.0000	0.0000
19108	25APR	51.0	178.70	0.0000	0.0000	0.0000	0.0000
19109	26APR	55.1	178.70	0.0000	0.0000	0.0000	0.0000
19110	27APR	60.1	178.70	0.0000	0.0000	0.0000	0.0000
19111	28APR	65.5	178.70	0.0000	0.0000	0.0000	0.0000
19112	29APR	70.2	181.50	0.0000	0.0000	0.0000	0.0000
19113	30APR	74.8	181.50	0.0000	0.0000	0.0000	0.0000
19114	01MAY	80.5	188.70	0.0000	0.0000	0.0000	0.0000
19115	02MAY	86.7	191.50	0.0000	0.0000	0.0000	0.0000
19116	03MAY	92.1	194.30	0.0000	0.0000	0.0000	0.0000
19117	04MAY	97.0	202.60	0.0000	0.0000	0.0000	0.0000
19118	05MAY	102.1	208.20	0.0000	0.0001	0.0000	0.0001
19119	06MAY	107.6	213.20	0.0000	0.0001	0.0000	0.0001
19120	07MAY	114.4	217.60	0.0000	0.0001	0.0000	0.0001
19121	08MAY	120.7	225.90	0.0000	0.0001	0.0000	0.0001
19122	09MAY	126.4	234.20	0.0000	0.0002	0.0000	0.0002
19123	10MAY	132.7	239.80	0.0000	0.0003	0.0000	0.0003
19124	11MAY	138.9	245.90	0.0000	0.0004	0.0000	0.0004
19125	12MAY	145.3	254.80	0.0000	0.0006	0.0000	0.0006
19126	13MAY	150.5	267.00	0.0000	0.0011	0.0000	0.0011
19127	14MAY	156.8	276.40	0.0000	0.0017	0.0000	0.0017
19128	15MAY	165.6	284.70	0.0000	0.0025	0.0000	0.0025
19129	16MAY	173.5	296.90	0.0000	0.0041	0.0000	0.0041
19130	17MAY	179.9	304.70	0.0000	0.0056	0.0000	0.0056
19131	18MAY	184.9	311.40	0.0000	0.0073	0.0000	0.0073
19132	19MAY	189.7	319.70	0.0000	0.0099	0.0000	0.0099
19133	20MAY	195.3	329.70	0.0000	0.0142	0.0000	0.0142

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19134	21MAY	202.7	336.90	0.0000	0.0183	0.0000	0.0183
19135	22MAY	209.1	346.30	0.0001	0.0252	0.0001	0.0251
19136	23MAY	216.2	357.40	0.0001	0.0361	0.0001	0.0360
19137	24MAY	225.3	365.70	0.0001	0.0467	0.0001	0.0467
19138	25MAY	234.4	376.80	0.0002	0.0652	0.0002	0.0652
19139	26MAY	243.1	391.20	0.0004	0.0982	0.0004	0.0982
19140	27MAY	254.0	406.20	0.0006	0.1471	0.0006	0.1470
19141	28MAY	264.1	423.40	0.0010	0.2269	0.0010	0.2269
19142	29MAY	274.8	440.60	0.0016	0.3401	0.0016	0.3401
19143	30MAY	287.1	453.90	0.0027	0.4566	0.0027	0.4565
19144	31MAY	299.0	467.20	0.0045	0.6036	0.0045	0.6036
19145	01JUN	310.7	476.60	0.0071	0.7289	0.0071	0.7288
19146	02JUN	322.4	487.70	0.0110	0.9025	0.0110	0.9025
19147	03JUN	332.5	497.10	0.0157	1.0738	0.0157	1.0737
19148	04JUN	341.8	502.10	0.0216	1.1746	0.0216	1.1746
19149	05JUN	352.9	507.10	0.0312	1.2827	0.0312	1.2826
19150	06JUN	363.6	514.30	0.0438	1.4516	0.0438	1.4515
19151	07JUN	374.7	525.40	0.0613	1.7445	0.0613	1.7443
19152	08JUN	387.4	537.60	0.0884	2.1155	0.0884	2.1153
19153	09JUN	401.1	550.40	0.1286	2.5644	0.1286	2.5641
19154	10JUN	413.8	565.40	0.1788	3.1743	0.1788	3.1739
19155	11JUN	425.5	577.10	0.2387	3.7167	0.2387	3.7160
19156	12JUN	438.6	588.20	0.3249	4.2879	0.3249	4.2868
19157	13JUN	449.5	598.80	0.4149	4.8869	0.4149	4.8851
19158	14JUN	461.2	610.50	0.5331	5.6101	0.5331	5.6076
19159	15JUN	472.8	621.60	0.6759	6.3577	0.6759	6.3536
19160	16JUN	484.1	633.30	0.8430	7.2113	0.8430	7.2057
19161	17JUN	495.6	642.20	1.0449	7.9060	1.0449	7.8987

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19162	18JUN	508.0	650.50	1.3029	8.5890	1.3029	8.5791
19163	19JUN	520.6	663.30	1.6128	9.7085	1.6128	9.6942
19164	20JUN	532.7	682.20	1.9600	11.5053	1.9600	11.4870
19165	21JUN	545.7	703.90	2.3922	13.7713	2.3921	13.7462
19166	22JUN	558.6	722.80	2.8862	15.9100	2.8861	15.8739
19167	23JUN	572.7	738.90	3.5056	17.8427	3.5055	17.7960
19168	24JUN	586.9	753.90	4.2181	19.7266	4.2179	19.6615
19169	25JUN	601.7	764.50	5.0600	21.1017	5.0596	21.0035
19170	26JUN	618.0	774.50	6.1086	22.4291	6.1080	22.2820
19171	27JUN	633.7	787.80	7.2417	24.2352	7.2407	24.0083
19172	28JUN	649.8	803.90	8.5301	26.4751	8.5285	26.1350
19173	29JUN	664.9	823.30	9.8540	29.2370	9.8512	28.7804
19174	30JUN	679.3	843.90	11.2187	32.2237	11.2142	31.6201
19175	01JUL	693.4	863.30	12.6486	35.0669	12.6415	34.3380
19176	02JUL	708.6	880.50	14.2893	37.5972	14.2784	36.6947
19177	03JUL	723.4	898.80	15.9802	40.2850	15.9645	39.2112
19178	04JUL	739.2	918.20	17.8797	43.1147	17.8580	41.9401
19179	05JUL	755.0	938.80	19.8677	46.0814	19.8365	44.7987
19180	06JUL	770.7	957.70	21.9214	48.7557	21.8776	47.3041
19181	07JUL	786.5	979.90	24.0567	51.8244	23.9955	50.0799
19182	08JUL	801.9	1000.50	26.1940	54.5900	26.1057	52.4745
19183	09JUL	817.5	1017.20	28.4051	56.7676	28.2766	54.2032
19184	10JUL	832.3	1033.30	30.5363	58.8081	30.3575	55.6338
19185	11JUL	847.6	1050.00	32.7643	60.8605	32.5255	57.1439
19186	12JUL	863.0	1066.70	35.0228	62.8451	34.6979	58.5572
19187	13JUL	877.0	1083.90	37.0822	64.8162	36.6674	59.9294
19188	14JUL	891.1	1100.60	39.1555	66.6580	38.6223	61.0479
19189	15JUL	906.5	1118.90	41.4114	68.5939	40.7354	62.2362

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19190	16JUL	923.3	1137.20	43.8534	70.4436	43.0105	63.2323
19191	17JUL	940.5	1157.80	46.3240	72.4230	45.2791	64.5171
19192	18JUL	958.0	1179.50	48.7977	74.3920	47.4947	65.8030
19193	19JUL	975.0	1193.40	51.1545	75.5918	49.5417	65.8833
19194	20JUL	991.5	1204.00	53.3921	76.4750	51.4321	64.9697
19195	21JUL	1008.3	1216.20	55.6146	77.4582	53.2224	63.6869
19196	22JUL	1025.5	1230.10	57.8270	78.5357	54.9407	62.6257
19197	23JUL	1041.4	1247.30	59.8119	79.8075	56.3063	61.9647
19198	24JUL	1056.6	1267.30	61.6531	81.2035	57.4350	61.4769
19199	25JUL	1071.5	1283.40	63.4027	82.2649	58.3427	61.1632
19200	26JUL	1087.1	1301.20	65.1747	83.3761	59.0660	60.9470
19201	27JUL	1102.8	1318.40	66.8953	84.3900	59.6536	60.1549
19202	28JUL	1118.8	1333.40	68.5836	85.2283	60.0535	58.7531
19203	29JUL	1135.3	1347.80	70.2556	85.9942	60.4016	56.7572
19204	30JUL	1152.2	1362.80	71.8956	86.7532	60.6769	54.5295
19205	31JUL	1168.9	1377.80	73.4450	87.4741	60.7964	52.4071
19206	01AUG	1186.0	1392.20	74.9590	88.1318	60.6697	50.5345
19207	02AUG	1203.1	1409.40	76.4011	88.8752	60.4209	48.5902
19208	03AUG	1220.5	1428.30	77.7963	89.6416	59.9167	46.5269
19209	04AUG	1237.6	1446.60	79.0985	90.3362	59.2308	44.2549
19210	05AUG	1254.5	1466.00	80.3201	91.0243	58.3987	42.2687
19211	06AUG	1269.5	1483.80	81.3518	91.6145	57.2950	39.7902
19212	07AUG	1284.6	1497.70	82.3419	92.0495	56.1478	37.4595
19213	08AUG	1299.7	1514.40	83.2849	92.5436	54.8798	35.7760
19214	09AUG	1314.6	1532.20	84.1709	93.0377	53.6346	34.2296
19215	10AUG	1329.8	1547.20	85.0309	93.4296	52.2666	32.5690
19216	11AUG	1345.2	1565.00	85.8586	93.8670	50.8358	31.0218
19217	12AUG	1360.2	1582.20	86.6244	94.2628	49.5421	29.4466

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19218	13AUG	1376.1	1597.80	87.3942	94.6003	48.2387	27.9423
19219	14AUG	1391.4	1611.70	88.0961	94.8847	46.6847	26.2908
19220	15AUG	1406.4	1627.30	88.7487	95.1866	44.8953	24.7430
19221	16AUG	1421.9	1642.90	89.3878	95.4711	43.0639	23.0480
19222	17AUG	1437.6	1659.00	90.0003	95.7474	41.2026	21.3554
19223	18AUG	1452.4	1672.30	90.5470	95.9633	39.3925	20.3715
19224	19AUG	1467.4	1682.30	91.0722	96.1184	37.6800	19.6434
19225	20AUG	1482.6	1694.50	91.5759	96.2998	35.9613	18.8416
19226	21AUG	1497.3	1708.40	92.0373	96.4964	34.2103	17.9607
19227	22AUG	1511.4	1722.80	92.4570	96.6892	32.6451	16.8817
19228	23AUG	1524.7	1737.20	92.8335	96.8716	31.1804	15.6681
19229	24AUG	1537.8	1753.30	93.1866	97.0638	29.7839	14.7989
19230	25AUG	1551.7	1768.90	93.5429	97.2390	28.3682	13.8629
19231	26AUG	1565.4	1783.30	93.8765	97.3915	26.9812	13.0014
19232	27AUG	1579.0	1798.30	94.1911	97.5415	25.6075	12.3132
19233	28AUG	1592.4	1816.10	94.4857	97.7085	24.2302	11.7143
19234	29AUG	1605.6	1829.40	94.7617	97.8259	22.8661	11.0728
19235	30AUG	1619.9	1842.20	95.0456	97.9333	21.6007	10.4593
19236	31AUG	1633.4	1858.30	95.2998	98.0610	20.3409	9.9292
19237	01SEP	1645.5	1876.60	95.5169	98.1966	19.1158	9.3214
19238	02SEP	1657.3	1891.60	95.7191	98.3007	17.9227	8.6591
19239	03SEP	1670.1	1905.50	95.9283	98.3919	16.8298	8.0556
19240	04SEP	1684.3	1919.90	96.1488	98.4812	15.8286	7.4569
19241	05SEP	1697.1	1935.50	96.3374	98.5724	14.9856	6.9579
19242	06SEP	1708.3	1949.40	96.4950	98.6491	14.1532	6.5996
19243	07SEP	1720.9	1966.10	96.6644	98.7358	13.3795	6.1922
19244	08SEP	1734.2	1981.10	96.8344	98.8090	12.6635	5.7713
19245	09SEP	1747.2	1993.30	96.9924	98.8654	11.9615	5.4359

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19246	10SEP	1759.0	2002.70	97.1291	98.9071	11.2704	5.0401
19247	11SEP	1769.2	2011.00	97.2422	98.9426	10.6179	4.6798
19248	12SEP	1779.4	2021.00	97.3510	98.9838	9.9568	4.3835
19249	13SEP	1791.2	2032.10	97.4716	99.0277	9.3755	4.1430
19250	14SEP	1803.9	2043.80	97.5953	99.0720	8.8466	3.8854
19251	15SEP	1815.5	2053.80	97.7031	99.1082	8.3152	3.6371
19252	16SEP	1825.9	2053.80	97.7956	99.1082	7.7953	3.3608
19253	17SEP	1835.6	2063.20	97.8786	99.1410	7.3316	3.1777
19254	18SEP	1845.1	2076.50	97.9569	99.1853	6.8848	3.0669
19255	19SEP	1854.6	2084.30	98.0323	99.2102	6.4564	2.9104
19256	20SEP	1864.3	2090.40	98.1065	99.2292	6.0692	2.7328
19257	21SEP	1874.6	2099.80	98.1822	99.2575	5.7252	2.5683
19258	22SEP	1886.2	2110.40	98.2639	99.2882	5.4304	2.4166
19259	23SEP	1898.2	2117.60	98.3446	99.3084	5.1580	2.2445
19260	24SEP	1909.2	2123.20	98.4153	99.3236	4.8724	2.0847
19261	25SEP	1919.5	2128.80	98.4788	99.3386	4.6023	1.9471
19262	26SEP	1929.4	2140.42	98.5374	99.3685	4.3463	1.8270
19263	27SEP	1939.7	2152.44	98.5960	99.3981	4.1103	1.6896
19264	28SEP	1950.0	2164.46	98.6523	99.4262	3.8906	1.6003
19265	29SEP	1957.9	2174.08	98.6940	99.4478	3.6483	1.5145
19266	30SEP	1964.7	2182.60	98.7288	99.4663	3.4289	1.4053
19267	01OCT	1971.5	2191.12	98.7627	99.4841	3.2458	1.2875
19268	02OCT	1977.6	2198.94	98.7923	99.5000	3.0733	1.1993
19269	03OCT	1984.4	2207.46	98.8245	99.5167	2.8962	1.1248
19270	04OCT	1992.1	2216.88	98.8600	99.5345	2.7112	1.0533
19271	05OCT	1999.4	2225.90	98.8926	99.5510	2.5552	0.9786
19272	06OCT	2004.7	2232.92	98.9157	99.5634	2.4207	0.9143
19273	07OCT	2011.8	2241.74	98.9459	99.5785	2.2815	0.8427

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19274	08OCT	2019.0	2250.66	98.9757	99.5932	2.1412	0.7842
19275	09OCT	2027.4	2260.78	99.0094	99.6093	2.0170	0.7439
19276	10OCT	2034.6	2269.70	99.0373	99.6230	1.9083	0.7160
19277	11OCT	2040.9	2277.72	99.0612	99.6349	1.8190	0.6923
19278	12OCT	2045.6	2284.14	99.0786	99.6441	1.7276	0.6603
19279	13OCT	2050.3	2290.56	99.0957	99.6531	1.6241	0.6254
19280	14OCT	2054.0	2295.98	99.1089	99.6606	1.5136	0.5886
19281	15OCT	2057.5	2301.20	99.1212	99.6676	1.4182	0.5594
19282	16OCT	2061.0	2306.42	99.1334	99.6744	1.3378	0.5662
19283	17OCT	2063.8	2310.94	99.1430	99.6802	1.2644	0.5393
19284	18OCT	2067.2	2316.06	99.1545	99.6867	1.1976	0.5014
19285	19OCT	2070.8	2321.38	99.1666	99.6933	1.1342	0.4831
19286	20OCT	2073.8	2326.10	99.1765	99.6990	1.0700	0.4699
19287	21OCT	2076.5	2330.52	99.1853	99.7043	1.0031	0.4468
19288	22OCT	2078.2	2333.94	99.1908	99.7083	0.9269	0.4201
19289	23OCT	2079.6	2337.06	99.1953	99.7119	0.8507	0.4036
19290	24OCT	2080.4	2339.58	99.1978	99.7148	0.7825	0.3912
19291	25OCT	2082.2	2343.10	99.2036	99.7188	0.7248	0.3802
19292	26OCT	2085.3	2347.92	99.2134	99.7241	0.6759	0.3556
19293	27OCT	2087.5	2351.84	99.2202	99.7284	0.6242	0.3304
19294	28OCT	2088.1	2354.16	99.2221	99.7309	0.5698	0.3047
19295	29OCT	2088.1	2354.48	99.2221	99.7313	0.5281	0.2834
19296	30OCT	2088.1	2355.90	99.2221	99.7328	0.4933	0.2665
19297	31OCT	2090.7	2360.22	99.2301	99.7374	0.4674	0.2532
19298	01NOV	2093.2	2364.44	99.2377	99.7418	0.4454	0.2418
19299	02NOV	2093.2	2365.86	99.2377	99.7432	0.4132	0.2265
19300	03NOV	2093.5	2367.88	99.2386	99.7453	0.3787	0.2108
19301	04NOV	2093.5	2369.30	99.2386	99.7467	0.3460	0.1958

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19302	05NOV	2093.5	2370.92	99.2386	99.7484	0.3229	0.1850
19303	06NOV	2093.6	2372.74	99.2389	99.7502	0.2930	0.1717
19304	07NOV	2093.8	2374.66	99.2395	99.7521	0.2639	0.1589
19305	08NOV	2094.2	2376.78	99.2408	99.7542	0.2314	0.1449
19306	09NOV	2094.2	2378.30	99.2408	99.7557	0.2034	0.1327
19307	10NOV	2094.4	2380.22	99.2414	99.7575	0.1802	0.1227
19308	11NOV	2094.4	2381.04	99.2414	99.7583	0.1628	0.1142
19309	12NOV	2094.4	2381.66	99.2414	99.7589	0.1457	0.1058
19310	13NOV	2094.7	2383.68	99.2423	99.7609	0.1334	0.1003
19311	14NOV	2095.7	2386.40	99.2453	99.7635	0.1240	0.0959
19312	15NOV	2099.0	2391.42	99.2551	99.7682	0.1217	0.0937
19313	16NOV	2100.3	2394.44	99.2590	99.7709	0.1160	0.0907
19314	17NOV	2100.3	2394.44	99.2590	99.7709	0.1045	0.0842
19315	18NOV	2100.3	2394.44	99.2590	99.7709	0.0924	0.0776
19316	19NOV	2100.3	2394.44	99.2590	99.7709	0.0825	0.0719
19317	20NOV	2100.3	2394.44	99.2590	99.7709	0.0737	0.0666
19318	21NOV	2100.3	2394.44	99.2590	99.7709	0.0682	0.0626
19319	22NOV	2100.3	2394.56	99.2590	99.7710	0.0637	0.0591
19320	23NOV	2100.3	2394.56	99.2590	99.7710	0.0611	0.0562
19321	24NOV	2100.3	2394.56	99.2590	99.7710	0.0554	0.0523
19322	25NOV	2100.3	2394.56	99.2590	99.7710	0.0456	0.0469
19323	26NOV	2100.3	2394.56	99.2590	99.7710	0.0388	0.0426
19324	27NOV	2100.3	2394.56	99.2590	99.7710	0.0369	0.0401
19325	28NOV	2100.3	2395.28	99.2590	99.7717	0.0369	0.0404
19326	29NOV	2100.3	2395.28	99.2590	99.7717	0.0369	0.0389
19327	30NOV	2100.3	2395.28	99.2590	99.7717	0.0289	0.0343
19328	01DEC	2100.3	2395.28	99.2590	99.7717	0.0213	0.0299
19329	02DEC	2100.3	2395.28	99.2590	99.7717	0.0213	0.0285

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19330	03DEC	2100.3	2395.28	99.2590	99.7717	0.0204	0.0264
19331	04DEC	2100.3	2395.28	99.2590	99.7717	0.0204	0.0250
19332	05DEC	2100.3	2395.28	99.2590	99.7717	0.0204	0.0233
19333	06DEC	2100.3	2395.28	99.2590	99.7717	0.0201	0.0215
19334	07DEC	2100.3	2395.28	99.2590	99.7717	0.0194	0.0196
19335	08DEC	2100.3	2395.28	99.2590	99.7717	0.0182	0.0175
19336	09DEC	2100.3	2395.28	99.2590	99.7717	0.0182	0.0160
19337	10DEC	2100.3	2395.28	99.2590	99.7717	0.0176	0.0142
19338	11DEC	2100.3	2395.28	99.2590	99.7717	0.0176	0.0134
19339	12DEC	2100.3	2395.28	99.2590	99.7717	0.0176	0.0128
19340	13DEC	2100.3	2395.28	99.2590	99.7717	0.0167	0.0108
19341	14DEC	2100.3	2395.28	99.2590	99.7717	0.0137	0.0082
19342	15DEC	2100.3	2395.28	99.2590	99.7717	0.0038	0.0035
19343	16DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19344	17DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19345	18DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19346	19DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19347	20DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19348	21DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0008
19349	22DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19350	23DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19351	24DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19352	25DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19353	26DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19354	27DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0007
19355	28DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0000
19356	29DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0000

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Newark, NJ in September 25, 2012

Date1	Date	ADD in 2002-2011	Predicted ADD in 2012	% Emergence in 2002-2011	Predicted % Emerg in 2012	% Aboundance in 2002-2011	% Aboundance in 2012
19357	30DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0000
19358	31DEC	2100.3	2395.28	99.2590	99.7717	0.0000	0.0000

% Abundance:100* # of Live ALB at a Specific Day/Total # of ALB Emerged in this Season

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