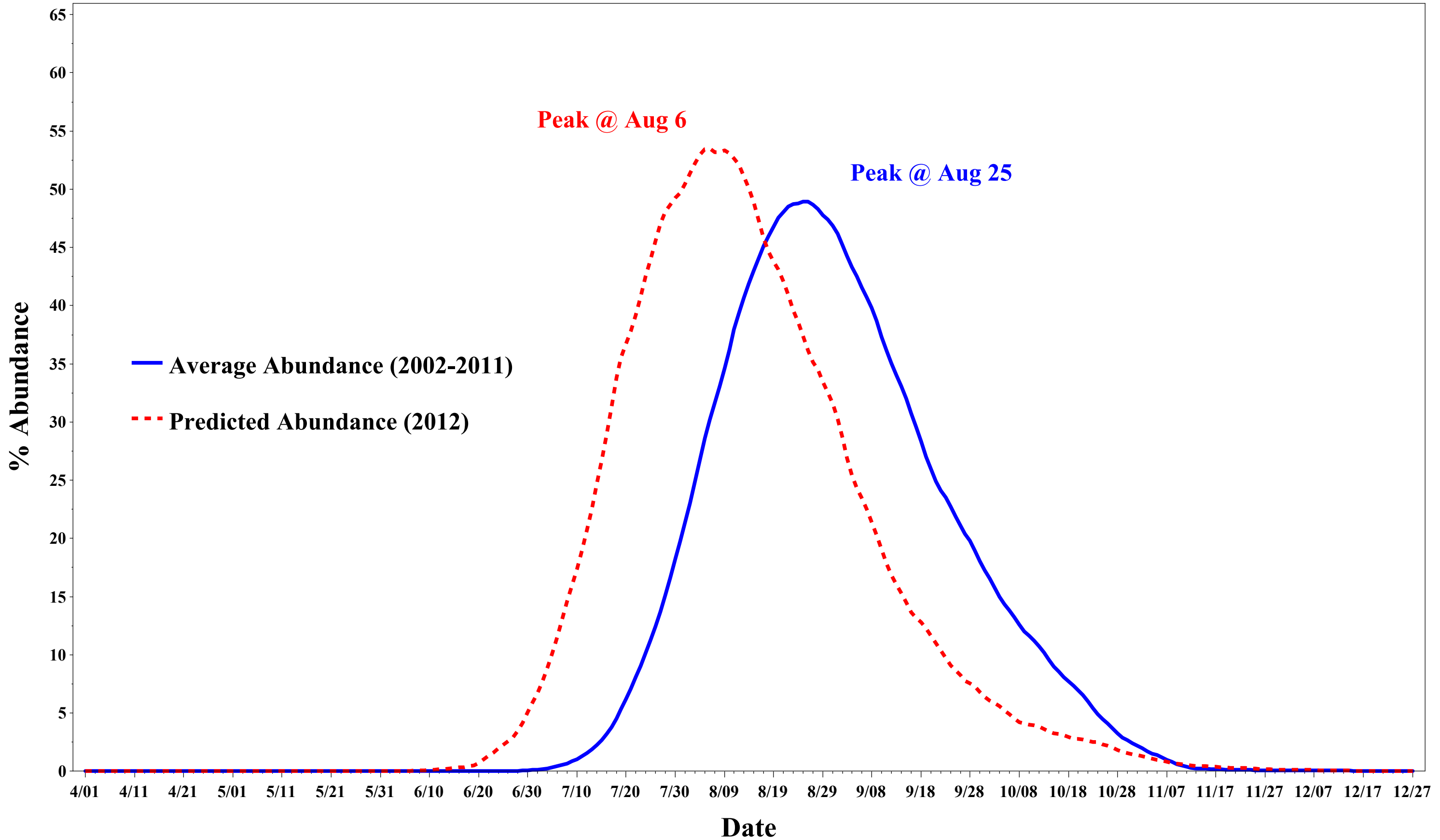


Seasonal Abundance of Asian Longhorn Beetle - Woonsocket, RI 2012

(As of September 24, 2012)



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

Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Pawtucket, RI in September 24, 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
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	0.00	0.0000	0.0000	.	.
19000	08JAN	0.0	0.00	0.0000	0.0000	.	.
19001	09JAN	0.0	0.00	0.0000	0.0000	.	.
19002	10JAN	0.0	0.00	0.0000	0.0000	.	.
19003	11JAN	0.0	0.00	0.0000	0.0000	.	.
19004	12JAN	0.0	0.00	0.0000	0.0000	.	.
19005	13JAN	0.0	0.00	0.0000	0.0000	.	.
19006	14JAN	0.0	0.00	0.0000	0.0000	.	.
19007	15JAN	0.0	0.00	0.0000	0.0000	.	.
19008	16JAN	0.0	0.00	0.0000	0.0000	.	.
19009	17JAN	0.0	0.00	0.0000	0.0000	.	.
19010	18JAN	0.0	0.00	0.0000	0.0000	.	.
19011	19JAN	0.0	0.00	0.0000	0.0000	.	.
19012	20JAN	0.0	0.00	0.0000	0.0000	.	.
19013	21JAN	0.0	0.00	0.0000	0.0000	.	.
19014	22JAN	0.0	0.00	0.0000	0.0000	.	.
19015	23JAN	0.0	0.00	0.0000	0.0000	.	.
19016	24JAN	0.0	0.00	0.0000	0.0000	.	.
19017	25JAN	0.0	0.00	0.0000	0.0000	.	.
19018	26JAN	0.0	0.00	0.0000	0.0000	.	.
19019	27JAN	0.0	0.00	0.0000	0.0000	.	.
19020	28JAN	0.0	0.00	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 Pawtucket, RI in September 24, 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	0.00	0.0000	0.0000	.	.
19022	30JAN	0.0	0.00	0.0000	0.0000	.	.
19023	31JAN	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19024	01FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19025	02FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19026	03FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19027	04FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19028	05FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19029	06FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19030	07FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19031	08FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19032	09FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19033	10FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19034	11FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19035	12FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19036	13FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19037	14FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19038	15FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19039	16FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19040	17FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19041	18FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19042	19FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19043	20FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19044	21FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19045	22FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19046	23FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19047	24FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19048	25FEB	0.0	0.00	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 Pawtucket, RI in September 24, 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	0.00	0.0000	0.0000	0.0000	0.0000
19050	27FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19051	28FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19053	01MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19054	02MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19055	03MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19056	04MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19057	05MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19058	06MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19059	07MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19060	08MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19061	09MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19062	10MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19063	11MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19064	12MAR	0.0	6.10	0.0000	0.0000	0.0000	0.0000
19065	13MAR	0.0	10.50	0.0000	0.0000	0.0000	0.0000
19066	14MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19067	15MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19068	16MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19069	17MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19070	18MAR	0.0	14.40	0.0000	0.0000	0.0000	0.0000
19071	19MAR	0.0	20.50	0.0000	0.0000	0.0000	0.0000
19072	20MAR	0.0	24.90	0.0000	0.0000	0.0000	0.0000
19073	21MAR	0.0	32.10	0.0000	0.0000	0.0000	0.0000
19074	22MAR	0.0	41.00	0.0000	0.0000	0.0000	0.0000
19075	23MAR	0.0	49.90	0.0000	0.0000	0.0000	0.0000
19076	24MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19077	25MAR	0.0	51.00	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 Pawtucket, RI in September 24, 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	51.00	0.0000	0.0000	0.0000	0.0000
19079	27MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19080	28MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19081	29MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19082	30MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19083	31MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19084	01APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19085	02APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19086	03APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19087	04APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19088	05APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19089	06APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19090	07APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19091	08APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19092	09APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19093	10APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19094	11APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19095	12APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19096	13APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19097	14APR	0.0	54.30	0.0000	0.0000	0.0000	0.0000
19098	15APR	0.0	61.00	0.0000	0.0000	0.0000	0.0000
19099	16APR	0.0	71.00	0.0000	0.0000	0.0000	0.0000
19100	17APR	0.0	82.10	0.0000	0.0000	0.0000	0.0000
19101	18APR	1.9	85.40	0.0000	0.0000	0.0000	0.0000
19102	19APR	3.7	87.60	0.0000	0.0000	0.0000	0.0000
19103	20APR	6.4	92.00	0.0000	0.0000	0.0000	0.0000
19104	21APR	6.9	99.20	0.0000	0.0000	0.0000	0.0000
19105	22APR	6.9	99.80	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 Pawtucket, RI in September 24, 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	7.3	99.80	0.0000	0.0000	0.0000	0.0000
19107	24APR	9.5	99.80	0.0000	0.0000	0.0000	0.0000
19108	25APR	10.1	99.80	0.0000	0.0000	0.0000	0.0000
19109	26APR	11.3	99.80	0.0000	0.0000	0.0000	0.0000
19110	27APR	12.9	99.80	0.0000	0.0000	0.0000	0.0000
19111	28APR	14.6	99.80	0.0000	0.0000	0.0000	0.0000
19112	29APR	16.4	99.80	0.0000	0.0000	0.0000	0.0000
19113	30APR	17.4	99.80	0.0000	0.0000	0.0000	0.0000
19114	01MAY	19.3	99.80	0.0000	0.0000	0.0000	0.0000
19115	02MAY	21.7	99.80	0.0000	0.0000	0.0000	0.0000
19116	03MAY	23.2	99.80	0.0000	0.0000	0.0000	0.0000
19117	04MAY	25.3	100.90	0.0000	0.0000	0.0000	0.0000
19118	05MAY	27.2	100.90	0.0000	0.0000	0.0000	0.0000
19119	06MAY	30.0	100.90	0.0000	0.0000	0.0000	0.0000
19120	07MAY	34.2	100.90	0.0000	0.0000	0.0000	0.0000
19121	08MAY	36.9	100.90	0.0000	0.0000	0.0000	0.0000
19122	09MAY	39.9	100.90	0.0000	0.0000	0.0000	0.0000
19123	10MAY	44.1	100.90	0.0000	0.0000	0.0000	0.0000
19124	11MAY	47.0	100.90	0.0000	0.0000	0.0000	0.0000
19125	12MAY	49.0	100.90	0.0000	0.0000	0.0000	0.0000
19126	13MAY	50.9	100.90	0.0000	0.0000	0.0000	0.0000
19127	14MAY	52.7	100.90	0.0000	0.0000	0.0000	0.0000
19128	15MAY	57.1	100.90	0.0000	0.0000	0.0000	0.0000
19129	16MAY	59.9	107.60	0.0000	0.0000	0.0000	0.0000
19130	17MAY	62.7	112.00	0.0000	0.0000	0.0000	0.0000
19131	18MAY	64.3	113.70	0.0000	0.0000	0.0000	0.0000
19132	19MAY	65.8	118.10	0.0000	0.0000	0.0000	0.0000
19133	20MAY	69.8	118.10	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 Pawtucket, RI in September 24, 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
19134	21MAY	74.9	118.10	0.0000	0.0000	0.0000	0.0000
19135	22MAY	77.3	123.70	0.0000	0.0000	0.0000	0.0000
19136	23MAY	80.0	132.00	0.0000	0.0000	0.0000	0.0000
19137	24MAY	85.6	137.60	0.0000	0.0000	0.0000	0.0000
19138	25MAY	91.2	144.30	0.0000	0.0000	0.0000	0.0000
19139	26MAY	97.3	156.00	0.0000	0.0000	0.0000	0.0000
19140	27MAY	104.4	166.00	0.0000	0.0000	0.0000	0.0000
19141	28MAY	111.4	176.00	0.0000	0.0000	0.0000	0.0000
19142	29MAY	118.6	188.20	0.0000	0.0000	0.0000	0.0000
19143	30MAY	127.5	197.10	0.0000	0.0000	0.0000	0.0000
19144	31MAY	134.8	206.00	0.0000	0.0000	0.0000	0.0000
19145	01JUN	142.4	211.60	0.0000	0.0001	0.0000	0.0001
19146	02JUN	150.4	217.20	0.0000	0.0001	0.0000	0.0001
19147	03JUN	156.7	221.60	0.0000	0.0001	0.0000	0.0001
19148	04JUN	162.3	221.60	0.0000	0.0001	0.0000	0.0001
19149	05JUN	169.0	222.70	0.0000	0.0001	0.0000	0.0001
19150	06JUN	175.2	224.40	0.0000	0.0001	0.0000	0.0001
19151	07JUN	182.4	227.70	0.0000	0.0002	0.0000	0.0002
19152	08JUN	191.3	232.10	0.0000	0.0002	0.0000	0.0002
19153	09JUN	200.6	239.90	0.0000	0.0003	0.0000	0.0003
19154	10JUN	209.0	248.80	0.0001	0.0005	0.0001	0.0005
19155	11JUN	217.3	254.40	0.0001	0.0006	0.0001	0.0006
19156	12JUN	224.7	261.60	0.0001	0.0009	0.0001	0.0009
19157	13JUN	232.0	267.20	0.0002	0.0012	0.0002	0.0012
19158	14JUN	239.0	272.80	0.0003	0.0015	0.0003	0.0015
19159	15JUN	245.7	278.40	0.0004	0.0019	0.0004	0.0019
19160	16JUN	252.5	284.00	0.0006	0.0024	0.0006	0.0024
19161	17JUN	260.9	288.40	0.0009	0.0029	0.0009	0.0029

% 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 Pawtucket, RI in September 24, 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	269.0	292.80	0.0012	0.0035	0.0012	0.0035
19163	19JUN	278.3	297.20	0.0019	0.0042	0.0019	0.0042
19164	20JUN	286.9	311.60	0.0027	0.0073	0.0027	0.0073
19165	21JUN	295.7	328.80	0.0039	0.0138	0.0039	0.0138
19166	22JUN	304.4	345.50	0.0055	0.0245	0.0055	0.0245
19167	23JUN	314.1	356.60	0.0081	0.0351	0.0081	0.0351
19168	24JUN	323.7	366.60	0.0115	0.0480	0.0115	0.0480
19169	25JUN	334.2	374.40	0.0167	0.0607	0.0167	0.0607
19170	26JUN	346.9	381.10	0.0257	0.0738	0.0257	0.0738
19171	27JUN	360.1	390.00	0.0393	0.0950	0.0393	0.0950
19172	28JUN	372.0	400.00	0.0565	0.1248	0.0565	0.1248
19173	29JUN	383.9	413.30	0.0800	0.1765	0.0800	0.1765
19174	30JUN	394.9	426.60	0.1088	0.2452	0.1088	0.2451
19175	01JUL	404.7	441.00	0.1414	0.3432	0.1414	0.3431
19176	02JUL	415.6	452.10	0.1871	0.4391	0.1871	0.4390
19177	03JUL	427.0	463.20	0.2475	0.5559	0.2475	0.5557
19178	04JUL	438.8	477.10	0.3264	0.7361	0.3264	0.7360
19179	05JUL	450.6	489.30	0.4250	0.9301	0.4250	0.9299
19180	06JUL	462.8	500.40	0.5513	1.1396	0.5512	1.1394
19181	07JUL	473.9	516.00	0.6909	1.4938	0.6909	1.4936
19182	08JUL	485.5	528.80	0.8658	1.8425	0.8657	1.8423
19183	09JUL	497.2	538.80	1.0757	2.1549	1.0757	2.1546
19184	10JUL	508.5	548.80	1.3143	2.5048	1.3142	2.5043
19185	11JUL	519.9	559.90	1.5942	2.9398	1.5941	2.9392
19186	12JUL	531.4	571.00	1.9203	3.4264	1.9201	3.4255
19187	13JUL	542.4	584.30	2.2764	4.0808	2.2762	4.0796
19188	14JUL	553.1	598.70	2.6674	4.8810	2.6671	4.8795
19189	15JUL	564.8	612.60	3.1481	5.7469	3.1477	5.7450

% 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 Pawtucket, RI in September 24, 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	576.4	628.20	3.6825	6.8309	3.6819	6.8285
19191	17JUL	589.2	643.80	4.3422	8.0350	4.3413	8.0321
19192	18JUL	602.9	661.00	5.1328	9.5014	5.1316	9.4980
19193	19JUL	616.0	672.70	5.9730	10.5810	5.9711	10.5768
19194	20JUL	628.3	679.40	6.8383	11.2285	6.8355	11.2212
19195	21JUL	640.5	687.70	7.7703	12.0596	7.7663	12.0458
19196	22JUL	653.6	697.70	8.8528	13.1025	8.8472	13.0780
19197	23JUL	665.6	709.40	9.9180	14.3784	9.9100	14.3433
19198	24JUL	676.9	725.00	10.9844	16.1683	10.9730	16.1203
19199	25JUL	688.5	735.00	12.1414	17.3657	12.1247	17.3050
19200	26JUL	699.9	746.70	13.3379	18.8129	13.3123	18.7390
19201	27JUL	712.7	759.50	14.7488	20.4488	14.7095	20.3538
19202	28JUL	724.8	770.60	16.1447	21.9081	16.0882	21.7833
19203	29JUL	737.8	779.50	17.7076	23.1029	17.6276	22.9264
19204	30JUL	750.8	788.40	19.3311	24.3176	19.2224	24.0725
19205	31JUL	763.0	796.70	20.9051	25.4668	20.7637	25.1236
19206	01AUG	776.1	807.30	22.6440	26.9547	22.4569	26.5156
19207	02AUG	789.4	821.20	24.4553	28.9352	24.2078	28.3794
19208	03AUG	803.1	836.80	26.3626	31.1894	26.0362	30.4533
19209	04AUG	816.5	852.90	28.2622	33.5402	27.8372	32.6101
19210	05AUG	829.7	868.50	30.1600	35.8316	29.6087	34.6920
19211	06AUG	840.8	879.60	31.7716	37.4648	31.0806	35.9710
19212	07AUG	850.9	889.60	33.2472	38.9352	32.3814	37.0926
19213	08AUG	862.1	901.80	34.8905	40.7243	33.8148	38.5694
19214	09AUG	873.1	915.70	36.5084	42.7517	35.1941	40.2469
19215	10AUG	885.6	930.10	38.3473	44.8342	36.7531	41.8945
19216	11AUG	897.8	943.40	40.1385	46.7369	38.2182	43.3105
19217	12AUG	909.0	957.80	41.7762	48.7697	39.4998	44.6889

% 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 Pawtucket, RI in September 24, 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	920.7	969.50	43.4771	50.3974	40.8098	45.5164
19219	14AUG	932.5	980.60	45.1792	51.9197	42.0311	46.1728
19220	15AUG	943.4	992.30	46.7369	53.4993	43.0544	46.6683
19221	16AUG	954.8	1004.00	48.3487	55.0514	44.0065	47.0164
19222	17AUG	967.1	1015.70	50.0654	56.5745	44.9326	47.0731
19222	17AUG	967.1	1029.00	50.0654	58.2690	44.0924	47.6880
19223	18AUG	978.4	1036.20	51.6198	59.1693	44.7815	47.9408
19223	18AUG	978.4	1045.10	51.6198	60.2653	43.8495	48.2056
19224	19AUG	990.2	1052.90	53.2177	61.2101	44.3649	48.1076
19224	19AUG	990.2	1061.20	53.2177	62.1991	43.2997	47.8207
19225	20AUG	1001.5	1071.20	54.7221	63.3680	43.7377	47.1997
19226	21AUG	1012.5	1082.30	56.1609	64.6360	44.0195	47.2703
19227	22AUG	1023.2	1093.40	57.5350	65.8727	44.1970	47.0598
19228	23AUG	1032.7	1106.20	58.7331	67.2596	43.9844	46.8108
19229	24AUG	1041.5	1119.50	59.8242	68.6559	43.6795	46.7478
19230	25AUG	1051.2	1131.70	61.0054	69.8967	43.2978	46.7938
19231	26AUG	1061.5	1143.40	62.2346	71.0507	42.9034	46.7331
19232	27AUG	1070.7	1143.40	63.3102	71.0507	42.4051	45.5840
19233	28AUG	1079.7	1143.40	64.3418	71.0507	41.6978	44.0960
19234	29AUG	1088.1	1149.00	65.2861	71.5907	40.8309	42.6554
19235	30AUG	1098.9	1160.40	66.4738	72.6652	40.1112	41.4758
19236	31AUG	1109.1	1175.60	67.5679	74.0468	39.3057	40.5066
19237	01SEP	1117.6	1191.20	68.4593	75.4051	38.2993	39.5735
19238	02SEP	1125.6	1201.60	69.2811	76.2774	37.5096	38.8126
19239	03SEP	1134.7	1211.30	70.1960	77.0676	36.9488	38.1324
19240	04SEP	1144.9	1223.50	71.1962	78.0297	36.3056	37.3054
19241	05SEP	1153.9	1235.20	72.0566	78.9198	35.5482	36.1681
19242	06SEP	1161.4	1245.20	72.7579	79.6558	34.4106	34.8215

% 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 Pawtucket, RI in September 24, 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
19243	07SEP	1170.6	1258.50	73.5987	80.6000	33.4603	33.8631
19244	08SEP	1180.2	1269.60	74.4536	81.3585	32.6774	32.5888
19245	09SEP	1188.9	1276.80	75.2086	81.8364	31.7314	31.4390
19246	10SEP	1195.2	1281.20	75.7437	82.1231	30.5645	30.2034
19247	11SEP	1200.8	1285.60	76.2113	82.4057	29.4744	28.9065
19248	12SEP	1206.8	1291.20	76.7038	82.7597	28.3551	27.7084
19249	13SEP	1214.6	1301.20	77.3313	83.3761	27.2659	26.8016
19250	14SEP	1224.0	1311.20	78.0684	83.9726	28.0030	25.7036
19251	15SEP	1233.2	1316.80	78.7699	84.2981	27.1501	25.1288
19252	16SEP	1238.9	1320.70	79.1947	84.5213	27.5750	24.2560
19253	17SEP	1244.5	1325.70	79.6050	84.8032	26.3873	23.5931
19254	18SEP	1249.9	1334.00	79.9939	85.2609	26.7762	23.0618
19255	19SEP	1255.6	1341.80	80.3975	85.6796	25.6754	22.3116
19256	20SEP	1262.4	1346.20	80.8695	85.9109	24.7087	21.2749
19257	21SEP	1268.8	1349.50	81.3047	86.0822	23.7698	20.2095
19258	22SEP	1276.7	1354.50	81.8298	86.3380	23.0967	19.0784
19259	23SEP	1285.5	1361.70	82.3994	86.6988	22.5751	18.0429
19260	24SEP	1293.8	1363.90	82.9219	86.8073	21.9165	16.9106
19261	25SEP	1300.7	1371.95	83.3457	87.1973	21.1112	16.1466
19262	26SEP	1307.2	1379.60	83.7363	87.5581	20.4262	16.5073
19263	27SEP	1314.4	1387.95	84.1593	87.9411	19.8175	16.8903
19264	28SEP	1322.5	1397.20	84.6233	88.3525	19.3372	16.7618
19265	29SEP	1329.1	1404.95	84.9923	88.6871	18.5185	16.0219
19266	30SEP	1332.6	1409.60	85.1846	88.8835	17.6167	14.8367
19267	01OCT	1336.6	1414.75	85.4017	89.0974	16.9424	13.6923
19268	02OCT	1340.8	1420.10	85.6265	89.3154	16.3454	13.0380
19269	03OCT	1344.1	1424.55	85.8009	89.4936	15.6049	12.4261
19270	04OCT	1348.7	1430.30	86.0408	89.7198	14.8447	11.6901

% 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 Pawtucket, RI in September 24, 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
19271	05OCT	1353.2	1435.95	86.2719	89.9375	14.2153	11.0178
19272	06OCT	1355.9	1439.80	86.4088	90.0834	13.6510	10.4277
19273	07OCT	1358.6	1443.65	86.5445	90.2273	12.9458	9.6273
19274	08OCT	1362.0	1448.20	86.7136	90.3948	12.2600	9.0363
19275	09OCT	1366.0	1453.35	86.9101	90.5811	11.7015	8.7447
19276	10OCT	1369.2	1457.70	87.0653	90.7358	11.3216	8.6127
19277	11OCT	1371.7	1461.35	87.1854	90.8638	10.9741	8.4580
19278	12OCT	1374.0	1464.80	87.2949	90.9832	10.5911	8.2234
19279	13OCT	1375.4	1467.35	87.3612	91.0704	10.0299	7.6944
19280	14OCT	1375.9	1469.00	87.3848	91.1265	9.3164	7.1539
19281	15OCT	1376.5	1470.75	87.4130	91.1856	8.6432	6.8875
19282	16OCT	1376.8	1472.20	87.4271	91.2343	8.2324	6.7130
19283	17OCT	1376.8	1472.75	87.4271	91.2527	7.8222	6.4494
19284	18OCT	1377.1	1474.20	87.4412	91.3010	7.4473	6.0401
19285	19OCT	1377.1	1474.55	87.4412	91.3126	7.0438	5.6330
19286	20OCT	1377.7	1476.30	87.4694	91.3705	6.5998	5.4596
19287	21OCT	1377.7	1477.15	87.4694	91.3985	6.1647	5.3163
19288	22OCT	1377.7	1477.15	87.4694	91.3985	5.6395	5.0605
19289	23OCT	1377.7	1477.15	87.4694	91.3985	5.0700	4.6997
19290	24OCT	1377.7	1477.15	87.4694	91.3985	4.5474	4.5912
19291	25OCT	1377.7	1477.20	87.4694	91.4001	4.1236	4.2028
19292	26OCT	1377.7	1477.95	87.4694	91.4248	3.7330	3.8667
19293	27OCT	1377.8	1479.20	87.4741	91.4657	3.3147	3.5246
19294	28OCT	1377.8	1479.35	87.4741	91.4706	2.8507	3.1180
19295	29OCT	1377.8	1479.35	87.4741	91.4706	2.4818	2.7834
19296	30OCT	1377.8	1479.35	87.4741	91.4706	2.2894	2.5870
19297	31OCT	1378.0	1480.70	87.4834	91.5145	2.0817	2.4171
19298	01NOV	1378.3	1482.15	87.4974	91.5614	1.8709	2.2460

% 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 Pawtucket, RI in September 24, 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
19299	02NOV	1378.3	1482.15	87.4974	91.5614	1.6965	2.0678
19300	03NOV	1378.3	1482.15	87.4974	91.5614	1.4566	1.8416
19301	04NOV	1378.3	1482.15	87.4974	91.5614	1.2256	1.6239
19302	05NOV	1378.3	1482.15	87.4974	91.5614	1.0886	1.4780
19303	06NOV	1378.3	1482.15	87.4974	91.5614	0.9529	1.3341
19304	07NOV	1378.3	1482.15	87.4974	91.5614	0.7838	1.1666
19305	08NOV	1378.3	1482.15	87.4974	91.5614	0.5874	0.9803
19306	09NOV	1378.3	1482.15	87.4974	91.5614	0.4321	0.8256
19307	10NOV	1378.3	1482.15	87.4974	91.5614	0.3121	0.6977
19308	11NOV	1378.3	1482.15	87.4974	91.5614	0.2025	0.5783
19309	12NOV	1378.3	1482.15	87.4974	91.5614	0.1362	0.4910
19310	13NOV	1378.3	1482.15	87.4974	91.5614	0.1127	0.4349
19311	14NOV	1378.3	1482.15	87.4974	91.5614	0.0844	0.3758
19312	15NOV	1378.8	1483.80	87.5208	91.6145	0.0937	0.3803
19313	16NOV	1378.8	1483.80	87.5208	91.6145	0.0937	0.3619
19314	17NOV	1378.8	1483.80	87.5208	91.6145	0.0796	0.3136
19315	18NOV	1378.8	1483.80	87.5208	91.6145	0.0796	0.3019
19316	19NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2440
19317	20NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2160
19318	21NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2160
19319	22NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2160
19320	23NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2160
19321	24NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2144
19322	25NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.1898
19323	26NOV	1378.8	1483.80	87.5208	91.6145	0.0467	0.1489
19324	27NOV	1378.8	1483.80	87.5208	91.6145	0.0467	0.1440
19325	28NOV	1378.8	1483.80	87.5208	91.6145	0.0467	0.1440
19326	29NOV	1378.8	1483.80	87.5208	91.6145	0.0467	0.1440

% 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 Pawtucket, RI in September 24, 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
19327	30NOV	1378.8	1483.80	87.5208	91.6145	0.0374	0.1001
19328	01DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19329	02DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19330	03DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19331	04DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19332	05DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19333	06DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19334	07DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19335	08DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19336	09DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19337	10DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19338	11DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19339	12DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19340	13DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19341	14DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19342	15DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19343	16DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19344	17DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19345	18DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19346	19DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19347	20DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19348	21DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19349	22DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19350	23DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19351	24DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19352	25DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19353	26DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19354	27DEC	1378.8	1483.80	87.5208	91.6145	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 Pawtucket, RI in September 24, 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
19355	28DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19356	29DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19357	30DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19358	31DEC	1378.8	1483.80	87.5208	91.6145	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 Pawtucket, RI in September 24, 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
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	0.00	0.0000	0.0000	.	.
19000	08JAN	0.0	0.00	0.0000	0.0000	.	.
19001	09JAN	0.0	0.00	0.0000	0.0000	.	.
19002	10JAN	0.0	0.00	0.0000	0.0000	.	.
19003	11JAN	0.0	0.00	0.0000	0.0000	.	.
19004	12JAN	0.0	0.00	0.0000	0.0000	.	.
19005	13JAN	0.0	0.00	0.0000	0.0000	.	.
19006	14JAN	0.0	0.00	0.0000	0.0000	.	.
19007	15JAN	0.0	0.00	0.0000	0.0000	.	.
19008	16JAN	0.0	0.00	0.0000	0.0000	.	.
19009	17JAN	0.0	0.00	0.0000	0.0000	.	.
19010	18JAN	0.0	0.00	0.0000	0.0000	.	.
19011	19JAN	0.0	0.00	0.0000	0.0000	.	.
19012	20JAN	0.0	0.00	0.0000	0.0000	.	.
19013	21JAN	0.0	0.00	0.0000	0.0000	.	.
19014	22JAN	0.0	0.00	0.0000	0.0000	.	.
19015	23JAN	0.0	0.00	0.0000	0.0000	.	.
19016	24JAN	0.0	0.00	0.0000	0.0000	.	.
19017	25JAN	0.0	0.00	0.0000	0.0000	.	.
19018	26JAN	0.0	0.00	0.0000	0.0000	.	.
19019	27JAN	0.0	0.00	0.0000	0.0000	.	.
19020	28JAN	0.0	0.00	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 Pawtucket, RI in September 24, 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	0.00	0.0000	0.0000	.	.
19022	30JAN	0.0	0.00	0.0000	0.0000	.	.
19023	31JAN	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19024	01FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19025	02FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19026	03FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19027	04FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19028	05FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19029	06FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19030	07FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19031	08FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19032	09FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19033	10FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19034	11FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19035	12FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19036	13FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19037	14FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19038	15FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19039	16FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19040	17FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19041	18FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19042	19FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19043	20FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19044	21FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19045	22FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19046	23FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19047	24FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19048	25FEB	0.0	0.00	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 Pawtucket, RI in September 24, 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	0.00	0.0000	0.0000	0.0000	0.0000
19050	27FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19051	28FEB	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19053	01MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19054	02MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19055	03MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19056	04MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19057	05MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19058	06MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19059	07MAR	0.0	0.00	0.0000	0.0000	0.0000	0.0000
19060	08MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19061	09MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19062	10MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19063	11MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19064	12MAR	0.0	6.10	0.0000	0.0000	0.0000	0.0000
19065	13MAR	0.0	10.50	0.0000	0.0000	0.0000	0.0000
19066	14MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19067	15MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19068	16MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19069	17MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19070	18MAR	0.0	14.40	0.0000	0.0000	0.0000	0.0000
19071	19MAR	0.0	20.50	0.0000	0.0000	0.0000	0.0000
19072	20MAR	0.0	24.90	0.0000	0.0000	0.0000	0.0000
19073	21MAR	0.0	32.10	0.0000	0.0000	0.0000	0.0000
19074	22MAR	0.0	41.00	0.0000	0.0000	0.0000	0.0000
19075	23MAR	0.0	49.90	0.0000	0.0000	0.0000	0.0000
19076	24MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19077	25MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Pawtucket, RI in September 24, 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	51.00	0.0000	0.0000	0.0000	0.0000
19079	27MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19080	28MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19081	29MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19082	30MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19083	31MAR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19084	01APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19085	02APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19086	03APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19087	04APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19088	05APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19089	06APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19090	07APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19091	08APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19092	09APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19093	10APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19094	11APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19095	12APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19096	13APR	0.0	51.00	0.0000	0.0000	0.0000	0.0000
19097	14APR	0.0	54.30	0.0000	0.0000	0.0000	0.0000
19098	15APR	0.0	61.00	0.0000	0.0000	0.0000	0.0000
19099	16APR	0.0	71.00	0.0000	0.0000	0.0000	0.0000
19100	17APR	0.0	82.10	0.0000	0.0000	0.0000	0.0000
19101	18APR	1.9	85.40	0.0000	0.0000	0.0000	0.0000
19102	19APR	3.7	87.60	0.0000	0.0000	0.0000	0.0000
19103	20APR	6.4	92.00	0.0000	0.0000	0.0000	0.0000
19104	21APR	6.9	99.20	0.0000	0.0000	0.0000	0.0000
19105	22APR	6.9	99.80	0.0000	0.0000	0.0000	0.0000

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Pawtucket, RI in September 24, 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	7.3	99.80	0.0000	0.0000	0.0000	0.0000
19107	24APR	9.5	99.80	0.0000	0.0000	0.0000	0.0000
19108	25APR	10.1	99.80	0.0000	0.0000	0.0000	0.0000
19109	26APR	11.3	99.80	0.0000	0.0000	0.0000	0.0000
19110	27APR	12.9	99.80	0.0000	0.0000	0.0000	0.0000
19111	28APR	14.6	99.80	0.0000	0.0000	0.0000	0.0000
19112	29APR	16.4	99.80	0.0000	0.0000	0.0000	0.0000
19113	30APR	17.4	99.80	0.0000	0.0000	0.0000	0.0000
19114	01MAY	19.3	99.80	0.0000	0.0000	0.0000	0.0000
19115	02MAY	21.7	99.80	0.0000	0.0000	0.0000	0.0000
19116	03MAY	23.2	99.80	0.0000	0.0000	0.0000	0.0000
19117	04MAY	25.3	100.90	0.0000	0.0000	0.0000	0.0000
19118	05MAY	27.2	100.90	0.0000	0.0000	0.0000	0.0000
19119	06MAY	30.0	100.90	0.0000	0.0000	0.0000	0.0000
19120	07MAY	34.2	100.90	0.0000	0.0000	0.0000	0.0000
19121	08MAY	36.9	100.90	0.0000	0.0000	0.0000	0.0000
19122	09MAY	39.9	100.90	0.0000	0.0000	0.0000	0.0000
19123	10MAY	44.1	100.90	0.0000	0.0000	0.0000	0.0000
19124	11MAY	47.0	100.90	0.0000	0.0000	0.0000	0.0000
19125	12MAY	49.0	100.90	0.0000	0.0000	0.0000	0.0000
19126	13MAY	50.9	100.90	0.0000	0.0000	0.0000	0.0000
19127	14MAY	52.7	100.90	0.0000	0.0000	0.0000	0.0000
19128	15MAY	57.1	100.90	0.0000	0.0000	0.0000	0.0000
19129	16MAY	59.9	107.60	0.0000	0.0000	0.0000	0.0000
19130	17MAY	62.7	112.00	0.0000	0.0000	0.0000	0.0000
19131	18MAY	64.3	113.70	0.0000	0.0000	0.0000	0.0000
19132	19MAY	65.8	118.10	0.0000	0.0000	0.0000	0.0000
19133	20MAY	69.8	118.10	0.0000	0.0000	0.0000	0.0000

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Cumulative Degree-days, ALB Cumulative Emergence(%), Abundance(%) for Pawtucket, RI in September 24, 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
19134	21MAY	74.9	118.10	0.0000	0.0000	0.0000	0.0000
19135	22MAY	77.3	123.70	0.0000	0.0000	0.0000	0.0000
19136	23MAY	80.0	132.00	0.0000	0.0000	0.0000	0.0000
19137	24MAY	85.6	137.60	0.0000	0.0000	0.0000	0.0000
19138	25MAY	91.2	144.30	0.0000	0.0000	0.0000	0.0000
19139	26MAY	97.3	156.00	0.0000	0.0000	0.0000	0.0000
19140	27MAY	104.4	166.00	0.0000	0.0000	0.0000	0.0000
19141	28MAY	111.4	176.00	0.0000	0.0000	0.0000	0.0000
19142	29MAY	118.6	188.20	0.0000	0.0000	0.0000	0.0000
19143	30MAY	127.5	197.10	0.0000	0.0000	0.0000	0.0000
19144	31MAY	134.8	206.00	0.0000	0.0000	0.0000	0.0000
19145	01JUN	142.4	211.60	0.0000	0.0001	0.0000	0.0001
19146	02JUN	150.4	217.20	0.0000	0.0001	0.0000	0.0001
19147	03JUN	156.7	221.60	0.0000	0.0001	0.0000	0.0001
19148	04JUN	162.3	221.60	0.0000	0.0001	0.0000	0.0001
19149	05JUN	169.0	222.70	0.0000	0.0001	0.0000	0.0001
19150	06JUN	175.2	224.40	0.0000	0.0001	0.0000	0.0001
19151	07JUN	182.4	227.70	0.0000	0.0002	0.0000	0.0002
19152	08JUN	191.3	232.10	0.0000	0.0002	0.0000	0.0002
19153	09JUN	200.6	239.90	0.0000	0.0003	0.0000	0.0003
19154	10JUN	209.0	248.80	0.0001	0.0005	0.0001	0.0005
19155	11JUN	217.3	254.40	0.0001	0.0006	0.0001	0.0006
19156	12JUN	224.7	261.60	0.0001	0.0009	0.0001	0.0009
19157	13JUN	232.0	267.20	0.0002	0.0012	0.0002	0.0012
19158	14JUN	239.0	272.80	0.0003	0.0015	0.0003	0.0015
19159	15JUN	245.7	278.40	0.0004	0.0019	0.0004	0.0019
19160	16JUN	252.5	284.00	0.0006	0.0024	0.0006	0.0024
19161	17JUN	260.9	288.40	0.0009	0.0029	0.0009	0.0029

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Pawtucket, RI in September 24, 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	269.0	292.80	0.0012	0.0035	0.0012	0.0035
19163	19JUN	278.3	297.20	0.0019	0.0042	0.0019	0.0042
19164	20JUN	286.9	311.60	0.0027	0.0073	0.0027	0.0073
19165	21JUN	295.7	328.80	0.0039	0.0138	0.0039	0.0138
19166	22JUN	304.4	345.50	0.0055	0.0245	0.0055	0.0245
19167	23JUN	314.1	356.60	0.0081	0.0351	0.0081	0.0351
19168	24JUN	323.7	366.60	0.0115	0.0480	0.0115	0.0480
19169	25JUN	334.2	374.40	0.0167	0.0607	0.0167	0.0607
19170	26JUN	346.9	381.10	0.0257	0.0738	0.0257	0.0738
19171	27JUN	360.1	390.00	0.0393	0.0950	0.0393	0.0950
19172	28JUN	372.0	400.00	0.0565	0.1248	0.0565	0.1248
19173	29JUN	383.9	413.30	0.0800	0.1765	0.0800	0.1765
19174	30JUN	394.9	426.60	0.1088	0.2452	0.1088	0.2451
19175	01JUL	404.7	441.00	0.1414	0.3432	0.1414	0.3431
19176	02JUL	415.6	452.10	0.1871	0.4391	0.1871	0.4390
19177	03JUL	427.0	463.20	0.2475	0.5559	0.2475	0.5557
19178	04JUL	438.8	477.10	0.3264	0.7361	0.3264	0.7360
19179	05JUL	450.6	489.30	0.4250	0.9301	0.4250	0.9299
19180	06JUL	462.8	500.40	0.5513	1.1396	0.5512	1.1394
19181	07JUL	473.9	516.00	0.6909	1.4938	0.6909	1.4936
19182	08JUL	485.5	528.80	0.8658	1.8425	0.8657	1.8423
19183	09JUL	497.2	538.80	1.0757	2.1549	1.0757	2.1546
19184	10JUL	508.5	548.80	1.3143	2.5048	1.3142	2.5043
19185	11JUL	519.9	559.90	1.5942	2.9398	1.5941	2.9392
19186	12JUL	531.4	571.00	1.9203	3.4264	1.9201	3.4255
19187	13JUL	542.4	584.30	2.2764	4.0808	2.2762	4.0796
19188	14JUL	553.1	598.70	2.6674	4.8810	2.6671	4.8795
19189	15JUL	564.8	612.60	3.1481	5.7469	3.1477	5.7450

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Pawtucket, RI in September 24, 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	576.4	628.20	3.6825	6.8309	3.6819	6.8285
19191	17JUL	589.2	643.80	4.3422	8.0350	4.3413	8.0321
19192	18JUL	602.9	661.00	5.1328	9.5014	5.1316	9.4980
19193	19JUL	616.0	672.70	5.9730	10.5810	5.9711	10.5768
19194	20JUL	628.3	679.40	6.8383	11.2285	6.8355	11.2212
19195	21JUL	640.5	687.70	7.7703	12.0596	7.7663	12.0458
19196	22JUL	653.6	697.70	8.8528	13.1025	8.8472	13.0780
19197	23JUL	665.6	709.40	9.9180	14.3784	9.9100	14.3433
19198	24JUL	676.9	725.00	10.9844	16.1683	10.9730	16.1203
19199	25JUL	688.5	735.00	12.1414	17.3657	12.1247	17.3050
19200	26JUL	699.9	746.70	13.3379	18.8129	13.3123	18.7390
19201	27JUL	712.7	759.50	14.7488	20.4488	14.7095	20.3538
19202	28JUL	724.8	770.60	16.1447	21.9081	16.0882	21.7833
19203	29JUL	737.8	779.50	17.7076	23.1029	17.6276	22.9264
19204	30JUL	750.8	788.40	19.3311	24.3176	19.2224	24.0725
19205	31JUL	763.0	796.70	20.9051	25.4668	20.7637	25.1236
19206	01AUG	776.1	807.30	22.6440	26.9547	22.4569	26.5156
19207	02AUG	789.4	821.20	24.4553	28.9352	24.2078	28.3794
19208	03AUG	803.1	836.80	26.3626	31.1894	26.0362	30.4533
19209	04AUG	816.5	852.90	28.2622	33.5402	27.8372	32.6101
19210	05AUG	829.7	868.50	30.1600	35.8316	29.6087	34.6920
19211	06AUG	840.8	879.60	31.7716	37.4648	31.0806	35.9710
19212	07AUG	850.9	889.60	33.2472	38.9352	32.3814	37.0926
19213	08AUG	862.1	901.80	34.8905	40.7243	33.8148	38.5694
19214	09AUG	873.1	915.70	36.5084	42.7517	35.1941	40.2469
19215	10AUG	885.6	930.10	38.3473	44.8342	36.7531	41.8945
19216	11AUG	897.8	943.40	40.1385	46.7369	38.2182	43.3105
19217	12AUG	909.0	957.80	41.7762	48.7697	39.4998	44.6889

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Cumulative Degree-days, ALB Cumulative Emergence(%), Abundance(%) for Pawtucket, RI in September 24, 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	920.7	969.50	43.4771	50.3974	40.8098	45.5164
19219	14AUG	932.5	980.60	45.1792	51.9197	42.0311	46.1728
19220	15AUG	943.4	992.30	46.7369	53.4993	43.0544	46.6683
19221	16AUG	954.8	1004.00	48.3487	55.0514	44.0065	47.0164
19222	17AUG	967.1	1015.70	50.0654	56.5745	44.9326	47.0731
19222	17AUG	967.1	1029.00	50.0654	58.2690	44.0924	47.6880
19223	18AUG	978.4	1036.20	51.6198	59.1693	44.7815	47.9408
19223	18AUG	978.4	1045.10	51.6198	60.2653	43.8495	48.2056
19224	19AUG	990.2	1052.90	53.2177	61.2101	44.3649	48.1076
19224	19AUG	990.2	1061.20	53.2177	62.1991	43.2997	47.8207
19225	20AUG	1001.5	1071.20	54.7221	63.3680	43.7377	47.1997
19226	21AUG	1012.5	1082.30	56.1609	64.6360	44.0195	47.2703
19227	22AUG	1023.2	1093.40	57.5350	65.8727	44.1970	47.0598
19228	23AUG	1032.7	1106.20	58.7331	67.2596	43.9844	46.8108
19229	24AUG	1041.5	1119.50	59.8242	68.6559	43.6795	46.7478
19230	25AUG	1051.2	1131.70	61.0054	69.8967	43.2978	46.7938
19231	26AUG	1061.5	1143.40	62.2346	71.0507	42.9034	46.7331
19232	27AUG	1070.7	1143.40	63.3102	71.0507	42.4051	45.5840
19233	28AUG	1079.7	1143.40	64.3418	71.0507	41.6978	44.0960
19234	29AUG	1088.1	1149.00	65.2861	71.5907	40.8309	42.6554
19235	30AUG	1098.9	1160.40	66.4738	72.6652	40.1112	41.4758
19236	31AUG	1109.1	1175.60	67.5679	74.0468	39.3057	40.5066
19237	01SEP	1117.6	1191.20	68.4593	75.4051	38.2993	39.5735
19238	02SEP	1125.6	1201.60	69.2811	76.2774	37.5096	38.8126
19239	03SEP	1134.7	1211.30	70.1960	77.0676	36.9488	38.1324
19240	04SEP	1144.9	1223.50	71.1962	78.0297	36.3056	37.3054
19241	05SEP	1153.9	1235.20	72.0566	78.9198	35.5482	36.1681
19242	06SEP	1161.4	1245.20	72.7579	79.6558	34.4106	34.8215

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Cumulative Degree-days,ALB Cumulative Emergence(%), Abundance(%) for Pawtucket, RI in September 24, 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
19243	07SEP	1170.6	1258.50	73.5987	80.6000	33.4603	33.8631
19244	08SEP	1180.2	1269.60	74.4536	81.3585	32.6774	32.5888
19245	09SEP	1188.9	1276.80	75.2086	81.8364	31.7314	31.4390
19246	10SEP	1195.2	1281.20	75.7437	82.1231	30.5645	30.2034
19247	11SEP	1200.8	1285.60	76.2113	82.4057	29.4744	28.9065
19248	12SEP	1206.8	1291.20	76.7038	82.7597	28.3551	27.7084
19249	13SEP	1214.6	1301.20	77.3313	83.3761	27.2659	26.8016
19250	14SEP	1224.0	1311.20	78.0684	83.9726	28.0030	25.7036
19251	15SEP	1233.2	1316.80	78.7699	84.2981	27.1501	25.1288
19252	16SEP	1238.9	1320.70	79.1947	84.5213	27.5750	24.2560
19253	17SEP	1244.5	1325.70	79.6050	84.8032	26.3873	23.5931
19254	18SEP	1249.9	1334.00	79.9939	85.2609	26.7762	23.0618
19255	19SEP	1255.6	1341.80	80.3975	85.6796	25.6754	22.3116
19256	20SEP	1262.4	1346.20	80.8695	85.9109	24.7087	21.2749
19257	21SEP	1268.8	1349.50	81.3047	86.0822	23.7698	20.2095
19258	22SEP	1276.7	1354.50	81.8298	86.3380	23.0967	19.0784
19259	23SEP	1285.5	1361.70	82.3994	86.6988	22.5751	18.0429
19260	24SEP	1293.8	1363.90	82.9219	86.8073	21.9165	16.9106
19261	25SEP	1300.7	1371.95	83.3457	87.1973	21.1112	16.1466
19262	26SEP	1307.2	1379.60	83.7363	87.5581	20.4262	16.5073
19263	27SEP	1314.4	1387.95	84.1593	87.9411	19.8175	16.8903
19264	28SEP	1322.5	1397.20	84.6233	88.3525	19.3372	16.7618
19265	29SEP	1329.1	1404.95	84.9923	88.6871	18.5185	16.0219
19266	30SEP	1332.6	1409.60	85.1846	88.8835	17.6167	14.8367
19267	01OCT	1336.6	1414.75	85.4017	89.0974	16.9424	13.6923
19268	02OCT	1340.8	1420.10	85.6265	89.3154	16.3454	13.0380
19269	03OCT	1344.1	1424.55	85.8009	89.4936	15.6049	12.4261
19270	04OCT	1348.7	1430.30	86.0408	89.7198	14.8447	11.6901

% 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 Pawtucket, RI in September 24, 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
19271	05OCT	1353.2	1435.95	86.2719	89.9375	14.2153	11.0178
19272	06OCT	1355.9	1439.80	86.4088	90.0834	13.6510	10.4277
19273	07OCT	1358.6	1443.65	86.5445	90.2273	12.9458	9.6273
19274	08OCT	1362.0	1448.20	86.7136	90.3948	12.2600	9.0363
19275	09OCT	1366.0	1453.35	86.9101	90.5811	11.7015	8.7447
19276	10OCT	1369.2	1457.70	87.0653	90.7358	11.3216	8.6127
19277	11OCT	1371.7	1461.35	87.1854	90.8638	10.9741	8.4580
19278	12OCT	1374.0	1464.80	87.2949	90.9832	10.5911	8.2234
19279	13OCT	1375.4	1467.35	87.3612	91.0704	10.0299	7.6944
19280	14OCT	1375.9	1469.00	87.3848	91.1265	9.3164	7.1539
19281	15OCT	1376.5	1470.75	87.4130	91.1856	8.6432	6.8875
19282	16OCT	1376.8	1472.20	87.4271	91.2343	8.2324	6.7130
19283	17OCT	1376.8	1472.75	87.4271	91.2527	7.8222	6.4494
19284	18OCT	1377.1	1474.20	87.4412	91.3010	7.4473	6.0401
19285	19OCT	1377.1	1474.55	87.4412	91.3126	7.0438	5.6330
19286	20OCT	1377.7	1476.30	87.4694	91.3705	6.5998	5.4596
19287	21OCT	1377.7	1477.15	87.4694	91.3985	6.1647	5.3163
19288	22OCT	1377.7	1477.15	87.4694	91.3985	5.6395	5.0605
19289	23OCT	1377.7	1477.15	87.4694	91.3985	5.0700	4.6997
19290	24OCT	1377.7	1477.15	87.4694	91.3985	4.5474	4.5912
19291	25OCT	1377.7	1477.20	87.4694	91.4001	4.1236	4.2028
19292	26OCT	1377.7	1477.95	87.4694	91.4248	3.7330	3.8667
19293	27OCT	1377.8	1479.20	87.4741	91.4657	3.3147	3.5246
19294	28OCT	1377.8	1479.35	87.4741	91.4706	2.8507	3.1180
19295	29OCT	1377.8	1479.35	87.4741	91.4706	2.4818	2.7834
19296	30OCT	1377.8	1479.35	87.4741	91.4706	2.2894	2.5870
19297	31OCT	1378.0	1480.70	87.4834	91.5145	2.0817	2.4171
19298	01NOV	1378.3	1482.15	87.4974	91.5614	1.8709	2.2460

% 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 Pawtucket, RI in September 24, 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
19299	02NOV	1378.3	1482.15	87.4974	91.5614	1.6965	2.0678
19300	03NOV	1378.3	1482.15	87.4974	91.5614	1.4566	1.8416
19301	04NOV	1378.3	1482.15	87.4974	91.5614	1.2256	1.6239
19302	05NOV	1378.3	1482.15	87.4974	91.5614	1.0886	1.4780
19303	06NOV	1378.3	1482.15	87.4974	91.5614	0.9529	1.3341
19304	07NOV	1378.3	1482.15	87.4974	91.5614	0.7838	1.1666
19305	08NOV	1378.3	1482.15	87.4974	91.5614	0.5874	0.9803
19306	09NOV	1378.3	1482.15	87.4974	91.5614	0.4321	0.8256
19307	10NOV	1378.3	1482.15	87.4974	91.5614	0.3121	0.6977
19308	11NOV	1378.3	1482.15	87.4974	91.5614	0.2025	0.5783
19309	12NOV	1378.3	1482.15	87.4974	91.5614	0.1362	0.4910
19310	13NOV	1378.3	1482.15	87.4974	91.5614	0.1127	0.4349
19311	14NOV	1378.3	1482.15	87.4974	91.5614	0.0844	0.3758
19312	15NOV	1378.8	1483.80	87.5208	91.6145	0.0937	0.3803
19313	16NOV	1378.8	1483.80	87.5208	91.6145	0.0937	0.3619
19314	17NOV	1378.8	1483.80	87.5208	91.6145	0.0796	0.3136
19315	18NOV	1378.8	1483.80	87.5208	91.6145	0.0796	0.3019
19316	19NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2440
19317	20NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2160
19318	21NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2160
19319	22NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2160
19320	23NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2160
19321	24NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.2144
19322	25NOV	1378.8	1483.80	87.5208	91.6145	0.0514	0.1898
19323	26NOV	1378.8	1483.80	87.5208	91.6145	0.0467	0.1489
19324	27NOV	1378.8	1483.80	87.5208	91.6145	0.0467	0.1440
19325	28NOV	1378.8	1483.80	87.5208	91.6145	0.0467	0.1440
19326	29NOV	1378.8	1483.80	87.5208	91.6145	0.0467	0.1440

% 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 Pawtucket, RI in September 24, 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
19327	30NOV	1378.8	1483.80	87.5208	91.6145	0.0374	0.1001
19328	01DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19329	02DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19330	03DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19331	04DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19332	05DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19333	06DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19334	07DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19335	08DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19336	09DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19337	10DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19338	11DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19339	12DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19340	13DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19341	14DEC	1378.8	1483.80	87.5208	91.6145	0.0234	0.0531
19342	15DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19343	16DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19344	17DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19345	18DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19346	19DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19347	20DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19348	21DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19349	22DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19350	23DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19351	24DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19352	25DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19353	26DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19354	27DEC	1378.8	1483.80	87.5208	91.6145	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 Pawtucket, RI in September 24, 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
19355	28DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19356	29DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19357	30DEC	1378.8	1483.80	87.5208	91.6145	0.0000	0.0000
19358	31DEC	1378.8	1483.80	87.5208	91.6145	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