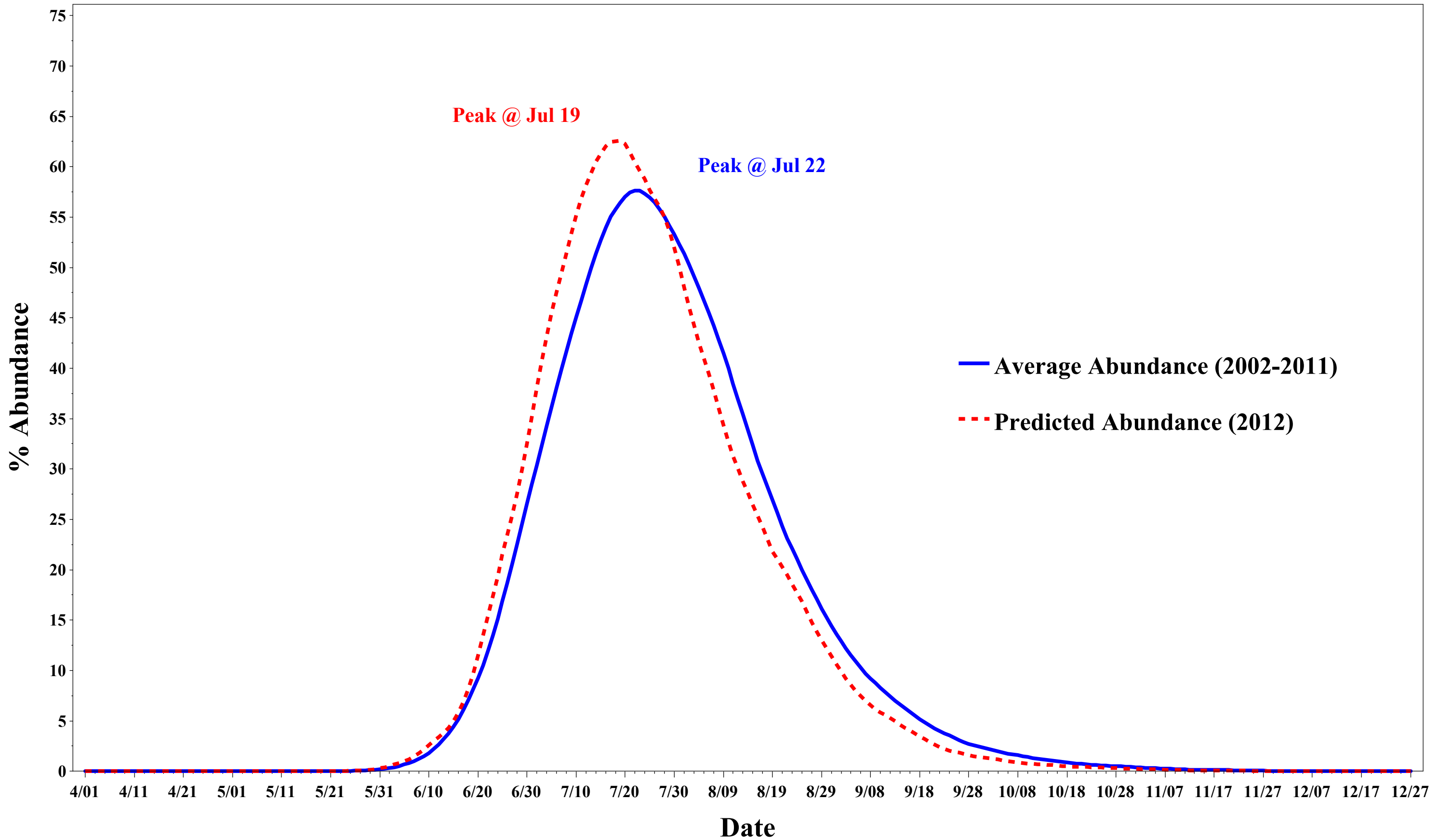


# Seasonal Abundance of Asian Longhorn Beetle - Istrana, Italy 2012

(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 Strasbourg, France 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
18993	01JAN	0.0	1.10	0.0000	0.0000	.	.
18994	02JAN	0.0	1.10	0.0000	0.0000	.	.
18995	03JAN	0.0	1.10	0.0000	0.0000	.	.
18996	04JAN	0.0	1.10	0.0000	0.0000	.	.
18997	05JAN	0.0	1.10	0.0000	0.0000	.	.
18998	06JAN	0.0	1.10	0.0000	0.0000	.	.
18999	07JAN	0.0	1.10	0.0000	0.0000	.	.
19000	08JAN	0.0	1.10	0.0000	0.0000	.	.
19001	09JAN	0.0	1.10	0.0000	0.0000	.	.
19002	10JAN	0.0	1.10	0.0000	0.0000	.	.
19003	11JAN	0.0	1.10	0.0000	0.0000	.	.
19004	12JAN	0.0	1.10	0.0000	0.0000	.	.
19005	13JAN	0.0	1.10	0.0000	0.0000	.	.
19006	14JAN	0.0	1.10	0.0000	0.0000	.	.
19007	15JAN	0.0	1.10	0.0000	0.0000	.	.
19008	16JAN	0.0	1.10	0.0000	0.0000	.	.
19009	17JAN	0.0	1.10	0.0000	0.0000	.	.
19010	18JAN	0.0	1.10	0.0000	0.0000	.	.
19011	19JAN	0.0	1.10	0.0000	0.0000	.	.
19012	20JAN	0.0	1.10	0.0000	0.0000	.	.
19013	21JAN	0.0	1.10	0.0000	0.0000	.	.
19014	22JAN	0.0	1.10	0.0000	0.0000	.	.
19015	23JAN	0.0	1.10	0.0000	0.0000	.	.
19016	24JAN	0.0	1.10	0.0000	0.0000	.	.
19017	25JAN	0.0	1.10	0.0000	0.0000	.	.
19018	26JAN	0.0	1.10	0.0000	0.0000	.	.
19019	27JAN	0.0	1.10	0.0000	0.0000	.	.
19020	28JAN	0.0	1.10	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 Strasbourg, France 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	1.10	0.0000	0.0000	.	.
19022	30JAN	0.0	1.10	0.0000	0.0000	.	.
19023	31JAN	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19024	01FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19025	02FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19026	03FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19027	04FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19028	05FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19029	06FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19030	07FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19031	08FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19032	09FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19033	10FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19034	11FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19035	12FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19036	13FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19037	14FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19038	15FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19039	16FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19040	17FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19041	18FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19042	19FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19043	20FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19044	21FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19045	22FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19046	23FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19047	24FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19048	25FEB	0.0	1.10	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 Strasbourg, France 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	1.10	0.0000	0.0000	0.0000	0.0000
19050	27FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19051	28FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19053	01MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19054	02MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19055	03MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19056	04MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19057	05MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19058	06MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19059	07MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19060	08MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19061	09MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19062	10MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19063	11MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19064	12MAR	0.0	2.20	0.0000	0.0000	0.0000	0.0000
19065	13MAR	0.0	2.20	0.0000	0.0000	0.0000	0.0000
19066	14MAR	0.0	2.20	0.0000	0.0000	0.0000	0.0000
19067	15MAR	0.0	2.20	0.0000	0.0000	0.0000	0.0000
19068	16MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19069	17MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19070	18MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19071	19MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19072	20MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19073	21MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19074	22MAR	0.0	7.20	0.0000	0.0000	0.0000	0.0000
19075	23MAR	0.0	9.40	0.0000	0.0000	0.0000	0.0000
19076	24MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19077	25MAR	0.0	15.00	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 Strasbourg, France 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	17.80	0.0000	0.0000	0.0000	0.0000
19079	27MAR	0.0	20.00	0.0000	0.0000	0.0000	0.0000
19080	28MAR	0.0	24.40	0.0000	0.0000	0.0000	0.0000
19081	29MAR	0.3	26.60	0.0000	0.0000	0.0000	0.0000
19082	30MAR	0.3	29.40	0.0000	0.0000	0.0000	0.0000
19083	31MAR	0.3	29.40	0.0000	0.0000	0.0000	0.0000
19084	01APR	0.8	29.40	0.0000	0.0000	0.0000	0.0000
19085	02APR	1.9	29.40	0.0000	0.0000	0.0000	0.0000
19086	03APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19087	04APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19088	05APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19089	06APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19090	07APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19091	08APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19092	09APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19093	10APR	2.9	34.90	0.0000	0.0000	0.0000	0.0000
19094	11APR	2.9	34.90	0.0000	0.0000	0.0000	0.0000
19095	12APR	2.9	34.90	0.0000	0.0000	0.0000	0.0000
19096	13APR	3.6	34.90	0.0000	0.0000	0.0000	0.0000
19097	14APR	5.3	34.90	0.0000	0.0000	0.0000	0.0000
19098	15APR	6.5	36.00	0.0000	0.0000	0.0000	0.0000
19099	16APR	8.1	36.00	0.0000	0.0000	0.0000	0.0000
19100	17APR	9.3	36.00	0.0000	0.0000	0.0000	0.0000
19101	18APR	11.1	36.00	0.0000	0.0000	0.0000	0.0000
19102	19APR	12.2	36.60	0.0000	0.0000	0.0000	0.0000
19103	20APR	14.0	36.60	0.0000	0.0000	0.0000	0.0000
19104	21APR	17.1	36.60	0.0000	0.0000	0.0000	0.0000
19105	22APR	20.3	36.60	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 Strasbourg, France 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	23.7	36.60	0.0000	0.0000	0.0000	0.0000
19107	24APR	28.0	36.60	0.0000	0.0000	0.0000	0.0000
19108	25APR	33.4	37.20	0.0000	0.0000	0.0000	0.0000
19109	26APR	38.3	41.60	0.0000	0.0000	0.0000	0.0000
19110	27APR	42.5	46.00	0.0000	0.0000	0.0000	0.0000
19111	28APR	47.2	56.60	0.0000	0.0000	0.0000	0.0000
19112	29APR	51.8	66.60	0.0000	0.0000	0.0000	0.0000
19113	30APR	55.7	73.30	0.0000	0.0000	0.0000	0.0000
19114	01MAY	59.7	79.40	0.0000	0.0000	0.0000	0.0000
19115	02MAY	63.8	83.80	0.0000	0.0000	0.0000	0.0000
19116	03MAY	67.8	87.10	0.0000	0.0000	0.0000	0.0000
19117	04MAY	71.7	92.70	0.0000	0.0000	0.0000	0.0000
19118	05MAY	74.5	98.30	0.0000	0.0000	0.0000	0.0000
19119	06MAY	78.6	101.60	0.0000	0.0000	0.0000	0.0000
19120	07MAY	83.1	104.40	0.0000	0.0000	0.0000	0.0000
19121	08MAY	88.3	108.80	0.0000	0.0000	0.0000	0.0000
19122	09MAY	92.7	116.60	0.0000	0.0000	0.0000	0.0000
19123	10MAY	97.9	127.70	0.0000	0.0000	0.0000	0.0000
19124	11MAY	103.6	141.00	0.0000	0.0000	0.0000	0.0000
19125	12MAY	109.0	145.40	0.0000	0.0000	0.0000	0.0000
19126	13MAY	113.9	147.10	0.0000	0.0000	0.0000	0.0000
19127	14MAY	118.7	148.80	0.0000	0.0000	0.0000	0.0000
19128	15MAY	122.6	148.80	0.0000	0.0000	0.0000	0.0000
19129	16MAY	127.3	149.40	0.0000	0.0000	0.0000	0.0000
19130	17MAY	133.1	149.40	0.0000	0.0000	0.0000	0.0000
19131	18MAY	138.5	155.00	0.0000	0.0000	0.0000	0.0000
19132	19MAY	144.2	163.90	0.0000	0.0000	0.0000	0.0000
19133	20MAY	150.7	173.90	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 Strasbourg, France 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	157.5	183.90	0.0000	0.0000	0.0000	0.0000
19135	22MAY	163.9	192.80	0.0000	0.0000	0.0000	0.0000
19136	23MAY	170.4	201.70	0.0000	0.0000	0.0000	0.0000
19137	24MAY	177.6	212.80	0.0000	0.0001	0.0000	0.0001
19138	25MAY	185.3	223.40	0.0000	0.0001	0.0000	0.0001
19139	26MAY	193.5	232.30	0.0000	0.0002	0.0000	0.0002
19140	27MAY	200.7	240.10	0.0000	0.0003	0.0000	0.0003
19141	28MAY	207.6	247.90	0.0001	0.0005	0.0001	0.0005
19142	29MAY	214.9	257.90	0.0001	0.0007	0.0001	0.0007
19143	30MAY	221.1	267.30	0.0001	0.0012	0.0001	0.0012
19144	31MAY	227.0	276.20	0.0002	0.0017	0.0002	0.0017
19145	01JUN	232.7	285.10	0.0002	0.0025	0.0002	0.0025
19146	02JUN	240.6	293.40	0.0003	0.0036	0.0003	0.0036
19147	03JUN	248.3	301.20	0.0005	0.0049	0.0005	0.0049
19148	04JUN	257.1	307.90	0.0007	0.0064	0.0007	0.0064
19149	05JUN	265.0	310.70	0.0010	0.0071	0.0010	0.0071
19150	06JUN	272.5	316.30	0.0015	0.0087	0.0015	0.0087
19151	07JUN	280.5	325.20	0.0021	0.0121	0.0021	0.0121
19152	08JUN	288.6	333.50	0.0029	0.0163	0.0029	0.0163
19153	09JUN	297.9	341.30	0.0043	0.0213	0.0043	0.0213
19154	10JUN	307.0	346.90	0.0061	0.0257	0.0061	0.0257
19155	11JUN	316.3	354.10	0.0087	0.0324	0.0087	0.0324
19156	12JUN	325.1	358.50	0.0121	0.0373	0.0121	0.0373
19157	13JUN	333.8	363.50	0.0164	0.0436	0.0164	0.0436
19158	14JUN	343.1	369.10	0.0226	0.0518	0.0226	0.0518
19159	15JUN	352.5	377.40	0.0308	0.0663	0.0308	0.0663
19160	16JUN	362.2	387.40	0.0419	0.0884	0.0419	0.0884
19161	17JUN	371.8	396.30	0.0562	0.1130	0.0562	0.1130

**% 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 Strasbourg, France 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
19162	18JUN	382.7	407.40	0.0773	0.1517	0.0773	0.1517
19163	19JUN	391.8	416.80	0.0999	0.1928	0.0999	0.1928
19164	20JUN	401.1	427.90	0.1286	0.2529	0.1286	0.2529
19165	21JUN	410.6	437.90	0.1648	0.3197	0.1648	0.3197
19166	22JUN	420.2	446.20	0.2098	0.3857	0.2098	0.3857
19167	23JUN	430.2	453.40	0.2672	0.4517	0.2671	0.4516
19168	24JUN	440.6	460.60	0.3401	0.5265	0.3401	0.5264
19169	25JUN	451.5	468.40	0.4334	0.6186	0.4334	0.6183
19170	26JUN	461.9	475.60	0.5410	0.7146	0.5410	0.7143
19171	27JUN	472.9	487.80	0.6773	0.9042	0.6772	0.9038
19172	28JUN	484.1	500.00	0.8430	1.1314	0.8429	1.1307
19173	29JUN	494.6	515.60	1.0260	1.4838	1.0258	1.4826
19174	30JUN	505.3	530.00	1.2430	1.8781	1.2428	1.8764
19175	01JUL	515.0	536.70	1.4688	2.0863	1.4686	2.0838
19176	02JUL	525.1	544.50	1.7360	2.3496	1.7357	2.3461
19177	03JUL	534.7	554.50	2.0224	2.7219	2.0220	2.7170
19178	04JUL	544.3	565.10	2.3426	3.1612	2.3419	3.1548
19179	05JUL	553.5	577.30	2.6829	3.7265	2.6818	3.7194
19180	06JUL	562.8	587.30	3.0618	4.2395	3.0604	4.2308
19181	07JUL	571.5	597.30	3.4496	4.7989	3.4475	4.7868
19182	08JUL	580.5	608.40	3.8857	5.4754	3.8828	5.4591
19183	09JUL	590.2	618.40	4.3969	6.1360	4.3926	6.1147
19184	10JUL	599.7	628.40	4.9402	6.8456	4.9340	6.8199
19185	11JUL	609.1	636.20	5.5201	7.4334	5.5113	7.4009
19186	12JUL	619.8	644.50	6.2324	8.0918	6.2203	8.0545
19187	13JUL	630.1	652.30	6.9711	8.7416	6.9547	8.6979
19188	14JUL	640.8	660.10	7.7941	9.4211	7.7715	9.3693
19189	15JUL	652.0	665.70	8.7160	9.9272	8.6852	9.8609

**% 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 Strasbourg, France 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	663.8	672.40	9.7538	10.5525	9.7119	10.4641
19191	17JUL	674.1	680.70	10.7146	11.3566	10.6584	11.2436
19192	18JUL	684.0	692.90	11.6852	12.5963	11.6079	12.4446
19193	19JUL	694.2	702.30	12.7324	13.5971	12.6325	13.4044
19194	20JUL	704.8	708.40	13.8698	14.2671	13.7412	14.0142
19195	21JUL	715.4	716.20	15.0552	15.1465	14.8904	14.8268
19196	22JUL	726.0	721.80	16.2863	15.7932	16.0765	15.4075
19197	23JUL	735.6	728.50	17.4387	16.5831	17.1716	16.1314
19198	24JUL	745.1	738.50	18.6122	17.7936	18.2721	17.2671
19199	25JUL	754.6	751.30	19.8164	19.3947	19.3829	18.7761
19200	26JUL	764.8	765.70	21.1411	21.2595	20.6001	20.5449
19201	27JUL	775.5	780.70	22.5633	23.2656	21.8860	22.3613
19202	28JUL	786.3	792.90	24.0293	24.9388	23.1863	23.8074
19203	29JUL	797.0	801.80	25.5086	26.1800	24.4826	24.6962
19204	30JUL	807.7	809.00	27.0112	27.1952	25.7683	25.3171
19205	31JUL	817.6	819.00	28.4194	28.6198	26.9506	26.5335
19206	01AUG	828.1	831.20	29.9287	30.3770	28.1927	28.0274
19207	02AUG	838.5	843.40	31.4366	32.1507	29.4142	29.4288
19208	03AUG	848.9	854.50	32.9544	33.7748	30.6119	30.6136
19209	04AUG	859.2	865.10	34.4645	35.3315	31.7817	31.6051
19210	05AUG	870.0	877.30	36.0522	37.1264	32.9904	32.8869
19211	06AUG	880.8	885.10	37.6413	38.2738	34.1918	33.4749
19212	07AUG	891.3	894.00	39.1848	39.5812	35.2992	34.1058
19213	08AUG	900.6	901.80	40.5486	40.7243	36.1517	34.5883
19214	09AUG	910.0	911.20	41.9221	42.0969	36.9819	35.2513
19215	10AUG	918.7	920.10	43.1872	43.3902	37.6672	35.9568
19216	11AUG	928.6	927.90	44.6183	44.5175	38.3860	36.4256
19217	12AUG	938.5	936.80	46.0385	45.7955	39.0674	37.0539

**% 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 Strasbourg, France 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	948.1	946.80	47.4037	47.2196	39.6096	37.7985
19219	14AUG	957.3	959.00	48.6996	48.9377	39.9836	39.0104
19220	15AUG	966.2	974.60	49.9406	51.0996	40.1868	40.5471
19221	16AUG	975.0	985.70	51.1545	52.6115	40.4399	41.2549
19222	17AUG	985.0	996.80	52.5168	54.0996	40.8316	41.5032
19223	18AUG	995.8	1011.20	53.9665	55.9922	41.2341	42.3951
19224	19AUG	1006.6	1025.60	55.3924	57.8396	41.5226	43.5725
19225	20AUG	1016.9	1042.30	56.7290	59.9225	41.6739	44.7760
19226	21AUG	1026.3	1056.70	57.9282	61.6650	41.6419	45.8718
19227	22AUG	1035.7	1068.90	59.1072	63.1014	41.6684	46.5183
19228	23AUG	1045.6	1078.30	60.3263	64.1827	41.7141	46.3891
19229	24AUG	1055.5	1089.40	61.5217	65.4307	41.7054	46.0360
19230	25AUG	1064.6	1101.10	62.5993	66.7120	41.4582	45.4525
19231	26AUG	1074.6	1108.90	63.7597	67.5467	41.1964	44.2812
19232	27AUG	1083.6	1116.70	64.7825	68.3658	40.7532	43.4269
19233	28AUG	1091.8	1126.70	65.6964	69.3929	40.1878	43.2129
19234	29AUG	1099.6	1137.80	66.5497	70.5028	39.5385	43.3075
19235	30AUG	1107.0	1145.60	67.3449	71.2638	38.9254	42.6440
19236	31AUG	1114.2	1151.20	68.1050	71.8006	38.1762	41.4236
19237	01SEP	1122.1	1156.20	68.9236	72.2732	37.4870	40.1225
19238	02SEP	1130.4	1162.90	69.7663	72.8964	36.8119	39.1216
19239	03SEP	1139.0	1171.80	70.6209	73.7069	36.1564	38.3753
19240	04SEP	1147.4	1181.80	71.4372	74.5938	35.3850	37.4675
19241	05SEP	1154.7	1191.80	72.1321	75.4561	34.4907	37.1823
19242	06SEP	1162.4	1198.50	72.8503	76.0201	33.6655	36.4389
19243	07SEP	1170.3	1205.20	73.5717	76.5733	33.0230	35.8490
19244	08SEP	1178.1	1213.00	74.2686	77.2037	32.3465	35.1068
19245	09SEP	1186.0	1221.90	74.9590	77.9055	31.7717	34.5153

**% 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 Strasbourg, France 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	1193.8	1233.00	75.6256	78.7548	31.0073	34.2373
19247	11SEP	1201.9	1243.60	76.3022	79.5395	30.2637	33.7440
19248	12SEP	1209.0	1245.80	76.8823	79.6992	29.4785	32.4796
19249	13SEP	1215.5	1249.10	77.4027	79.9367	28.7031	30.9991
19250	14SEP	1220.9	1253.50	77.8276	80.2496	27.8869	29.1500
19251	15SEP	1226.4	1260.20	78.2532	80.7179	27.0988	28.1064
19252	16SEP	1231.1	1265.80	78.6115	81.1018	26.0946	27.0023
19253	17SEP	1236.2	1273.60	78.9944	81.6254	25.0279	25.6331
19254	18SEP	1240.1	1281.40	79.2832	82.1360	23.8908	24.2964
19255	19SEP	1244.4	1284.70	79.5977	82.3483	22.8687	22.4258
19256	20SEP	1249.5	1285.80	79.9653	82.4185	22.0371	20.7535
19257	21SEP	1254.6	1290.20	80.3272	82.6970	21.2200	19.5956
19258	22SEP	1260.2	1295.80	80.7179	83.0457	20.3916	18.8631
19259	23SEP	1265.8	1299.70	81.1018	83.2849	19.5801	17.8542
19260	24SEP	1270.8	1306.40	81.4389	83.6887	18.8396	16.9767
19261	25SEP	1275.0	1311.40	81.7179	83.9843	17.9582	16.4376
19262	26SEP	1278.7	1315.11	81.9607	84.2005	17.1782	15.8348
19263	27SEP	1282.6	1319.02	82.2135	84.4255	16.5171	15.0327
19264	28SEP	1286.0	1322.43	82.4312	84.6194	15.8815	14.1166
19265	29SEP	1289.7	1326.14	82.6655	84.8278	15.3207	13.5640
19266	30SEP	1292.9	1329.35	82.8659	85.0061	14.7610	13.2055
19267	01OCT	1297.0	1333.46	83.1197	85.2315	14.1961	12.9584
19268	02OCT	1301.6	1338.07	83.4003	85.4807	13.6340	12.5843
19269	03OCT	1306.3	1342.78	83.6827	85.7314	13.0619	12.0245
19270	04OCT	1310.7	1347.19	83.9432	85.9625	12.5060	11.3686
19271	05OCT	1314.7	1351.20	84.1767	86.1696	12.0447	10.7135
19272	06OCT	1319.0	1355.51	84.4244	86.3891	11.5741	10.3690
19273	07OCT	1322.3	1358.82	84.6120	86.5555	11.0404	9.9822

**% 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 Strasbourg, France 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	1325.0	1361.53	84.7640	86.6904	10.4955	9.4866
19275	09OCT	1327.1	1363.64	84.8813	86.7945	9.9223	8.8890
19276	10OCT	1330.1	1366.65	85.0474	86.9418	9.4218	8.1869
19277	11OCT	1332.7	1369.26	85.1901	87.0682	8.8879	7.5287
19278	12OCT	1334.7	1371.27	85.2989	87.1648	8.4167	7.4656
19279	13OCT	1336.1	1372.68	85.3747	87.2322	7.9720	7.2954
19280	14OCT	1337.2	1373.79	85.4340	87.2850	7.6064	7.0353
19281	15OCT	1337.2	1373.79	85.4340	87.2850	7.1808	6.5671
19282	16OCT	1337.2	1373.79	85.4340	87.2850	6.8226	6.1831
19283	17OCT	1337.2	1373.79	85.4340	87.2850	6.4396	5.6596
19284	18OCT	1337.2	1373.79	85.4340	87.2850	6.1508	5.1490
19285	19OCT	1337.2	1373.79	85.4340	87.2850	5.8363	4.9367
19286	20OCT	1337.2	1373.79	85.4340	87.2850	5.4687	4.8665
19287	21OCT	1337.2	1373.79	85.4340	87.2850	5.1068	4.5880
19288	22OCT	1337.2	1373.79	85.4340	87.2850	4.7161	4.2392
19289	23OCT	1337.2	1373.79	85.4340	87.2850	4.3322	4.0001
19290	24OCT	1337.2	1373.79	85.4340	87.2850	3.9951	3.5963
19291	25OCT	1337.2	1373.79	85.4340	87.2850	3.7161	3.3007
19292	26OCT	1337.4	1374.00	85.4448	87.2949	3.4841	3.0944
19293	27OCT	1337.5	1374.11	85.4501	87.3002	3.2367	2.8746
19294	28OCT	1337.5	1374.11	85.4501	87.3002	3.0189	2.6808
19295	29OCT	1337.5	1374.11	85.4501	87.3002	2.7846	2.4724
19296	30OCT	1337.5	1374.11	85.4501	87.3002	2.5842	2.2941
19297	31OCT	1337.5	1374.11	85.4501	87.3002	2.3305	2.0686
19298	01NOV	1337.5	1374.11	85.4501	87.3002	2.0498	1.8194
19299	02NOV	1337.5	1374.11	85.4501	87.3002	1.7674	1.5688
19300	03NOV	1338.4	1375.02	85.4984	87.3432	1.5552	1.3808
19301	04NOV	1338.9	1375.53	85.5252	87.3673	1.3485	1.1977

**% 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 Strasbourg, France 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	1338.9	1375.53	85.5252	87.3673	1.1008	0.9782
19303	06NOV	1338.9	1375.53	85.5252	87.3673	0.9132	0.8118
19304	07NOV	1338.9	1375.53	85.5252	87.3673	0.7612	0.6769
19305	08NOV	1338.9	1375.53	85.5252	87.3673	0.6439	0.5728
19306	09NOV	1338.9	1375.53	85.5252	87.3673	0.4778	0.4256
19307	10NOV	1338.9	1375.53	85.5252	87.3673	0.3351	0.2991
19308	11NOV	1338.9	1375.53	85.5252	87.3673	0.2263	0.2025
19309	12NOV	1338.9	1375.53	85.5252	87.3673	0.1505	0.1352
19310	13NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19311	14NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19312	15NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19313	16NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19314	17NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19315	18NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19316	19NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19317	20NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19318	21NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19319	22NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19320	23NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19321	24NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19322	25NOV	1338.9	1375.53	85.5252	87.3673	0.0804	0.0724
19323	26NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19324	27NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19325	28NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19326	29NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19327	30NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19328	01DEC	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19329	02DEC	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672

**% 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 Strasbourg, France 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	1338.9	1375.53	85.5252	87.3673	0.0268	0.0241
19331	04DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19332	05DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19333	06DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19334	07DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19335	08DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19336	09DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19337	10DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19338	11DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19339	12DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19340	13DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19341	14DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19342	15DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19343	16DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19344	17DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19345	18DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19346	19DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19347	20DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19348	21DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19349	22DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19350	23DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19351	24DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19352	25DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19353	26DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19354	27DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19355	28DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19356	29DEC	1338.9	1375.53	85.5252	87.3673	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 Strasbourg, France 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	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19358	31DEC	1338.9	1375.53	85.5252	87.3673	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 Strasbourg, France 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	1.10	0.0000	0.0000	.	.
18994	02JAN	0.0	1.10	0.0000	0.0000	.	.
18995	03JAN	0.0	1.10	0.0000	0.0000	.	.
18996	04JAN	0.0	1.10	0.0000	0.0000	.	.
18997	05JAN	0.0	1.10	0.0000	0.0000	.	.
18998	06JAN	0.0	1.10	0.0000	0.0000	.	.
18999	07JAN	0.0	1.10	0.0000	0.0000	.	.
19000	08JAN	0.0	1.10	0.0000	0.0000	.	.
19001	09JAN	0.0	1.10	0.0000	0.0000	.	.
19002	10JAN	0.0	1.10	0.0000	0.0000	.	.
19003	11JAN	0.0	1.10	0.0000	0.0000	.	.
19004	12JAN	0.0	1.10	0.0000	0.0000	.	.
19005	13JAN	0.0	1.10	0.0000	0.0000	.	.
19006	14JAN	0.0	1.10	0.0000	0.0000	.	.
19007	15JAN	0.0	1.10	0.0000	0.0000	.	.
19008	16JAN	0.0	1.10	0.0000	0.0000	.	.
19009	17JAN	0.0	1.10	0.0000	0.0000	.	.
19010	18JAN	0.0	1.10	0.0000	0.0000	.	.
19011	19JAN	0.0	1.10	0.0000	0.0000	.	.
19012	20JAN	0.0	1.10	0.0000	0.0000	.	.
19013	21JAN	0.0	1.10	0.0000	0.0000	.	.
19014	22JAN	0.0	1.10	0.0000	0.0000	.	.
19015	23JAN	0.0	1.10	0.0000	0.0000	.	.
19016	24JAN	0.0	1.10	0.0000	0.0000	.	.
19017	25JAN	0.0	1.10	0.0000	0.0000	.	.
19018	26JAN	0.0	1.10	0.0000	0.0000	.	.
19019	27JAN	0.0	1.10	0.0000	0.0000	.	.
19020	28JAN	0.0	1.10	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 Strasbourg, France 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	1.10	0.0000	0.0000	.	.
19022	30JAN	0.0	1.10	0.0000	0.0000	.	.
19023	31JAN	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19024	01FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19025	02FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19026	03FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19027	04FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19028	05FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19029	06FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19030	07FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19031	08FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19032	09FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19033	10FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19034	11FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19035	12FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19036	13FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19037	14FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19038	15FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19039	16FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19040	17FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19041	18FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19042	19FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19043	20FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19044	21FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19045	22FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19046	23FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19047	24FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19048	25FEB	0.0	1.10	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 Strasbourg, France 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	1.10	0.0000	0.0000	0.0000	0.0000
19050	27FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19051	28FEB	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19053	01MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19054	02MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19055	03MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19056	04MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19057	05MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19058	06MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19059	07MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19060	08MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19061	09MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19062	10MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19063	11MAR	0.0	1.10	0.0000	0.0000	0.0000	0.0000
19064	12MAR	0.0	2.20	0.0000	0.0000	0.0000	0.0000
19065	13MAR	0.0	2.20	0.0000	0.0000	0.0000	0.0000
19066	14MAR	0.0	2.20	0.0000	0.0000	0.0000	0.0000
19067	15MAR	0.0	2.20	0.0000	0.0000	0.0000	0.0000
19068	16MAR	0.0	3.30	0.0000	0.0000	0.0000	0.0000
19069	17MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19070	18MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19071	19MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19072	20MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19073	21MAR	0.0	5.50	0.0000	0.0000	0.0000	0.0000
19074	22MAR	0.0	7.20	0.0000	0.0000	0.0000	0.0000
19075	23MAR	0.0	9.40	0.0000	0.0000	0.0000	0.0000
19076	24MAR	0.0	12.20	0.0000	0.0000	0.0000	0.0000
19077	25MAR	0.0	15.00	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 Strasbourg, France 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	17.80	0.0000	0.0000	0.0000	0.0000
19079	27MAR	0.0	20.00	0.0000	0.0000	0.0000	0.0000
19080	28MAR	0.0	24.40	0.0000	0.0000	0.0000	0.0000
19081	29MAR	0.3	26.60	0.0000	0.0000	0.0000	0.0000
19082	30MAR	0.3	29.40	0.0000	0.0000	0.0000	0.0000
19083	31MAR	0.3	29.40	0.0000	0.0000	0.0000	0.0000
19084	01APR	0.8	29.40	0.0000	0.0000	0.0000	0.0000
19085	02APR	1.9	29.40	0.0000	0.0000	0.0000	0.0000
19086	03APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19087	04APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19088	05APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19089	06APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19090	07APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19091	08APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19092	09APR	2.9	30.50	0.0000	0.0000	0.0000	0.0000
19093	10APR	2.9	34.90	0.0000	0.0000	0.0000	0.0000
19094	11APR	2.9	34.90	0.0000	0.0000	0.0000	0.0000
19095	12APR	2.9	34.90	0.0000	0.0000	0.0000	0.0000
19096	13APR	3.6	34.90	0.0000	0.0000	0.0000	0.0000
19097	14APR	5.3	34.90	0.0000	0.0000	0.0000	0.0000
19098	15APR	6.5	36.00	0.0000	0.0000	0.0000	0.0000
19099	16APR	8.1	36.00	0.0000	0.0000	0.0000	0.0000
19100	17APR	9.3	36.00	0.0000	0.0000	0.0000	0.0000
19101	18APR	11.1	36.00	0.0000	0.0000	0.0000	0.0000
19102	19APR	12.2	36.60	0.0000	0.0000	0.0000	0.0000
19103	20APR	14.0	36.60	0.0000	0.0000	0.0000	0.0000
19104	21APR	17.1	36.60	0.0000	0.0000	0.0000	0.0000
19105	22APR	20.3	36.60	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 Strasbourg, France 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	23.7	36.60	0.0000	0.0000	0.0000	0.0000
19107	24APR	28.0	36.60	0.0000	0.0000	0.0000	0.0000
19108	25APR	33.4	37.20	0.0000	0.0000	0.0000	0.0000
19109	26APR	38.3	41.60	0.0000	0.0000	0.0000	0.0000
19110	27APR	42.5	46.00	0.0000	0.0000	0.0000	0.0000
19111	28APR	47.2	56.60	0.0000	0.0000	0.0000	0.0000
19112	29APR	51.8	66.60	0.0000	0.0000	0.0000	0.0000
19113	30APR	55.7	73.30	0.0000	0.0000	0.0000	0.0000
19114	01MAY	59.7	79.40	0.0000	0.0000	0.0000	0.0000
19115	02MAY	63.8	83.80	0.0000	0.0000	0.0000	0.0000
19116	03MAY	67.8	87.10	0.0000	0.0000	0.0000	0.0000
19117	04MAY	71.7	92.70	0.0000	0.0000	0.0000	0.0000
19118	05MAY	74.5	98.30	0.0000	0.0000	0.0000	0.0000
19119	06MAY	78.6	101.60	0.0000	0.0000	0.0000	0.0000
19120	07MAY	83.1	104.40	0.0000	0.0000	0.0000	0.0000
19121	08MAY	88.3	108.80	0.0000	0.0000	0.0000	0.0000
19122	09MAY	92.7	116.60	0.0000	0.0000	0.0000	0.0000
19123	10MAY	97.9	127.70	0.0000	0.0000	0.0000	0.0000
19124	11MAY	103.6	141.00	0.0000	0.0000	0.0000	0.0000
19125	12MAY	109.0	145.40	0.0000	0.0000	0.0000	0.0000
19126	13MAY	113.9	147.10	0.0000	0.0000	0.0000	0.0000
19127	14MAY	118.7	148.80	0.0000	0.0000	0.0000	0.0000
19128	15MAY	122.6	148.80	0.0000	0.0000	0.0000	0.0000
19129	16MAY	127.3	149.40	0.0000	0.0000	0.0000	0.0000
19130	17MAY	133.1	149.40	0.0000	0.0000	0.0000	0.0000
19131	18MAY	138.5	155.00	0.0000	0.0000	0.0000	0.0000
19132	19MAY	144.2	163.90	0.0000	0.0000	0.0000	0.0000
19133	20MAY	150.7	173.90	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 Strasbourg, France 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	157.5	183.90	0.0000	0.0000	0.0000	0.0000
19135	22MAY	163.9	192.80	0.0000	0.0000	0.0000	0.0000
19136	23MAY	170.4	201.70	0.0000	0.0000	0.0000	0.0000
19137	24MAY	177.6	212.80	0.0000	0.0001	0.0000	0.0001
19138	25MAY	185.3	223.40	0.0000	0.0001	0.0000	0.0001
19139	26MAY	193.5	232.30	0.0000	0.0002	0.0000	0.0002
19140	27MAY	200.7	240.10	0.0000	0.0003	0.0000	0.0003
19141	28MAY	207.6	247.90	0.0001	0.0005	0.0001	0.0005
19142	29MAY	214.9	257.90	0.0001	0.0007	0.0001	0.0007
19143	30MAY	221.1	267.30	0.0001	0.0012	0.0001	0.0012
19144	31MAY	227.0	276.20	0.0002	0.0017	0.0002	0.0017
19145	01JUN	232.7	285.10	0.0002	0.0025	0.0002	0.0025
19146	02JUN	240.6	293.40	0.0003	0.0036	0.0003	0.0036
19147	03JUN	248.3	301.20	0.0005	0.0049	0.0005	0.0049
19148	04JUN	257.1	307.90	0.0007	0.0064	0.0007	0.0064
19149	05JUN	265.0	310.70	0.0010	0.0071	0.0010	0.0071
19150	06JUN	272.5	316.30	0.0015	0.0087	0.0015	0.0087
19151	07JUN	280.5	325.20	0.0021	0.0121	0.0021	0.0121
19152	08JUN	288.6	333.50	0.0029	0.0163	0.0029	0.0163
19153	09JUN	297.9	341.30	0.0043	0.0213	0.0043	0.0213
19154	10JUN	307.0	346.90	0.0061	0.0257	0.0061	0.0257
19155	11JUN	316.3	354.10	0.0087	0.0324	0.0087	0.0324
19156	12JUN	325.1	358.50	0.0121	0.0373	0.0121	0.0373
19157	13JUN	333.8	363.50	0.0164	0.0436	0.0164	0.0436
19158	14JUN	343.1	369.10	0.0226	0.0518	0.0226	0.0518
19159	15JUN	352.5	377.40	0.0308	0.0663	0.0308	0.0663
19160	16JUN	362.2	387.40	0.0419	0.0884	0.0419	0.0884
19161	17JUN	371.8	396.30	0.0562	0.1130	0.0562	0.1130

**% 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 Strasbourg, France 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	382.7	407.40	0.0773	0.1517	0.0773	0.1517
19163	19JUN	391.8	416.80	0.0999	0.1928	0.0999	0.1928
19164	20JUN	401.1	427.90	0.1286	0.2529	0.1286	0.2529
19165	21JUN	410.6	437.90	0.1648	0.3197	0.1648	0.3197
19166	22JUN	420.2	446.20	0.2098	0.3857	0.2098	0.3857
19167	23JUN	430.2	453.40	0.2672	0.4517	0.2671	0.4516
19168	24JUN	440.6	460.60	0.3401	0.5265	0.3401	0.5264
19169	25JUN	451.5	468.40	0.4334	0.6186	0.4334	0.6183
19170	26JUN	461.9	475.60	0.5410	0.7146	0.5410	0.7143
19171	27JUN	472.9	487.80	0.6773	0.9042	0.6772	0.9038
19172	28JUN	484.1	500.00	0.8430	1.1314	0.8429	1.1307
19173	29JUN	494.6	515.60	1.0260	1.4838	1.0258	1.4826
19174	30JUN	505.3	530.00	1.2430	1.8781	1.2428	1.8764
19175	01JUL	515.0	536.70	1.4688	2.0863	1.4686	2.0838
19176	02JUL	525.1	544.50	1.7360	2.3496	1.7357	2.3461
19177	03JUL	534.7	554.50	2.0224	2.7219	2.0220	2.7170
19178	04JUL	544.3	565.10	2.3426	3.1612	2.3419	3.1548
19179	05JUL	553.5	577.30	2.6829	3.7265	2.6818	3.7194
19180	06JUL	562.8	587.30	3.0618	4.2395	3.0604	4.2308
19181	07JUL	571.5	597.30	3.4496	4.7989	3.4475	4.7868
19182	08JUL	580.5	608.40	3.8857	5.4754	3.8828	5.4591
19183	09JUL	590.2	618.40	4.3969	6.1360	4.3926	6.1147
19184	10JUL	599.7	628.40	4.9402	6.8456	4.9340	6.8199
19185	11JUL	609.1	636.20	5.5201	7.4334	5.5113	7.4009
19186	12JUL	619.8	644.50	6.2324	8.0918	6.2203	8.0545
19187	13JUL	630.1	652.30	6.9711	8.7416	6.9547	8.6979
19188	14JUL	640.8	660.10	7.7941	9.4211	7.7715	9.3693
19189	15JUL	652.0	665.70	8.7160	9.9272	8.6852	9.8609

**% 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 Strasbourg, France 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	663.8	672.40	9.7538	10.5525	9.7119	10.4641
19191	17JUL	674.1	680.70	10.7146	11.3566	10.6584	11.2436
19192	18JUL	684.0	692.90	11.6852	12.5963	11.6079	12.4446
19193	19JUL	694.2	702.30	12.7324	13.5971	12.6325	13.4044
19194	20JUL	704.8	708.40	13.8698	14.2671	13.7412	14.0142
19195	21JUL	715.4	716.20	15.0552	15.1465	14.8904	14.8268
19196	22JUL	726.0	721.80	16.2863	15.7932	16.0765	15.4075
19197	23JUL	735.6	728.50	17.4387	16.5831	17.1716	16.1314
19198	24JUL	745.1	738.50	18.6122	17.7936	18.2721	17.2671
19199	25JUL	754.6	751.30	19.8164	19.3947	19.3829	18.7761
19200	26JUL	764.8	765.70	21.1411	21.2595	20.6001	20.5449
19201	27JUL	775.5	780.70	22.5633	23.2656	21.8860	22.3613
19202	28JUL	786.3	792.90	24.0293	24.9388	23.1863	23.8074
19203	29JUL	797.0	801.80	25.5086	26.1800	24.4826	24.6962
19204	30JUL	807.7	809.00	27.0112	27.1952	25.7683	25.3171
19205	31JUL	817.6	819.00	28.4194	28.6198	26.9506	26.5335
19206	01AUG	828.1	831.20	29.9287	30.3770	28.1927	28.0274
19207	02AUG	838.5	843.40	31.4366	32.1507	29.4142	29.4288
19208	03AUG	848.9	854.50	32.9544	33.7748	30.6119	30.6136
19209	04AUG	859.2	865.10	34.4645	35.3315	31.7817	31.6051
19210	05AUG	870.0	877.30	36.0522	37.1264	32.9904	32.8869
19211	06AUG	880.8	885.10	37.6413	38.2738	34.1918	33.4749
19212	07AUG	891.3	894.00	39.1848	39.5812	35.2992	34.1058
19213	08AUG	900.6	901.80	40.5486	40.7243	36.1517	34.5883
19214	09AUG	910.0	911.20	41.9221	42.0969	36.9819	35.2513
19215	10AUG	918.7	920.10	43.1872	43.3902	37.6672	35.9568
19216	11AUG	928.6	927.90	44.6183	44.5175	38.3860	36.4256
19217	12AUG	938.5	936.80	46.0385	45.7955	39.0674	37.0539

**% 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 Strasbourg, France 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	948.1	946.80	47.4037	47.2196	39.6096	37.7985
19219	14AUG	957.3	959.00	48.6996	48.9377	39.9836	39.0104
19220	15AUG	966.2	974.60	49.9406	51.0996	40.1868	40.5471
19221	16AUG	975.0	985.70	51.1545	52.6115	40.4399	41.2549
19222	17AUG	985.0	996.80	52.5168	54.0996	40.8316	41.5032
19223	18AUG	995.8	1011.20	53.9665	55.9922	41.2341	42.3951
19224	19AUG	1006.6	1025.60	55.3924	57.8396	41.5226	43.5725
19225	20AUG	1016.9	1042.30	56.7290	59.9225	41.6739	44.7760
19226	21AUG	1026.3	1056.70	57.9282	61.6650	41.6419	45.8718
19227	22AUG	1035.7	1068.90	59.1072	63.1014	41.6684	46.5183
19228	23AUG	1045.6	1078.30	60.3263	64.1827	41.7141	46.3891
19229	24AUG	1055.5	1089.40	61.5217	65.4307	41.7054	46.0360
19230	25AUG	1064.6	1101.10	62.5993	66.7120	41.4582	45.4525
19231	26AUG	1074.6	1108.90	63.7597	67.5467	41.1964	44.2812
19232	27AUG	1083.6	1116.70	64.7825	68.3658	40.7532	43.4269
19233	28AUG	1091.8	1126.70	65.6964	69.3929	40.1878	43.2129
19234	29AUG	1099.6	1137.80	66.5497	70.5028	39.5385	43.3075
19235	30AUG	1107.0	1145.60	67.3449	71.2638	38.9254	42.6440
19236	31AUG	1114.2	1151.20	68.1050	71.8006	38.1762	41.4236
19237	01SEP	1122.1	1156.20	68.9236	72.2732	37.4870	40.1225
19238	02SEP	1130.4	1162.90	69.7663	72.8964	36.8119	39.1216
19239	03SEP	1139.0	1171.80	70.6209	73.7069	36.1564	38.3753
19240	04SEP	1147.4	1181.80	71.4372	74.5938	35.3850	37.4675
19241	05SEP	1154.7	1191.80	72.1321	75.4561	34.4907	37.1823
19242	06SEP	1162.4	1198.50	72.8503	76.0201	33.6655	36.4389
19243	07SEP	1170.3	1205.20	73.5717	76.5733	33.0230	35.8490
19244	08SEP	1178.1	1213.00	74.2686	77.2037	32.3465	35.1068
19245	09SEP	1186.0	1221.90	74.9590	77.9055	31.7717	34.5153

**% 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 Strasbourg, France 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	1193.8	1233.00	75.6256	78.7548	31.0073	34.2373
19247	11SEP	1201.9	1243.60	76.3022	79.5395	30.2637	33.7440
19248	12SEP	1209.0	1245.80	76.8823	79.6992	29.4785	32.4796
19249	13SEP	1215.5	1249.10	77.4027	79.9367	28.7031	30.9991
19250	14SEP	1220.9	1253.50	77.8276	80.2496	27.8869	29.1500
19251	15SEP	1226.4	1260.20	78.2532	80.7179	27.0988	28.1064
19252	16SEP	1231.1	1265.80	78.6115	81.1018	26.0946	27.0023
19253	17SEP	1236.2	1273.60	78.9944	81.6254	25.0279	25.6331
19254	18SEP	1240.1	1281.40	79.2832	82.1360	23.8908	24.2964
19255	19SEP	1244.4	1284.70	79.5977	82.3483	22.8687	22.4258
19256	20SEP	1249.5	1285.80	79.9653	82.4185	22.0371	20.7535
19257	21SEP	1254.6	1290.20	80.3272	82.6970	21.2200	19.5956
19258	22SEP	1260.2	1295.80	80.7179	83.0457	20.3916	18.8631
19259	23SEP	1265.8	1299.70	81.1018	83.2849	19.5801	17.8542
19260	24SEP	1270.8	1306.40	81.4389	83.6887	18.8396	16.9767
19261	25SEP	1275.0	1311.40	81.7179	83.9843	17.9582	16.4376
19262	26SEP	1278.7	1315.11	81.9607	84.2005	17.1782	15.8348
19263	27SEP	1282.6	1319.02	82.2135	84.4255	16.5171	15.0327
19264	28SEP	1286.0	1322.43	82.4312	84.6194	15.8815	14.1166
19265	29SEP	1289.7	1326.14	82.6655	84.8278	15.3207	13.5640
19266	30SEP	1292.9	1329.35	82.8659	85.0061	14.7610	13.2055
19267	01OCT	1297.0	1333.46	83.1197	85.2315	14.1961	12.9584
19268	02OCT	1301.6	1338.07	83.4003	85.4807	13.6340	12.5843
19269	03OCT	1306.3	1342.78	83.6827	85.7314	13.0619	12.0245
19270	04OCT	1310.7	1347.19	83.9432	85.9625	12.5060	11.3686
19271	05OCT	1314.7	1351.20	84.1767	86.1696	12.0447	10.7135
19272	06OCT	1319.0	1355.51	84.4244	86.3891	11.5741	10.3690
19273	07OCT	1322.3	1358.82	84.6120	86.5555	11.0404	9.9822

**% 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 Strasbourg, France 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	1325.0	1361.53	84.7640	86.6904	10.4955	9.4866
19275	09OCT	1327.1	1363.64	84.8813	86.7945	9.9223	8.8890
19276	10OCT	1330.1	1366.65	85.0474	86.9418	9.4218	8.1869
19277	11OCT	1332.7	1369.26	85.1901	87.0682	8.8879	7.5287
19278	12OCT	1334.7	1371.27	85.2989	87.1648	8.4167	7.4656
19279	13OCT	1336.1	1372.68	85.3747	87.2322	7.9720	7.2954
19280	14OCT	1337.2	1373.79	85.4340	87.2850	7.6064	7.0353
19281	15OCT	1337.2	1373.79	85.4340	87.2850	7.1808	6.5671
19282	16OCT	1337.2	1373.79	85.4340	87.2850	6.8226	6.1831
19283	17OCT	1337.2	1373.79	85.4340	87.2850	6.4396	5.6596
19284	18OCT	1337.2	1373.79	85.4340	87.2850	6.1508	5.1490
19285	19OCT	1337.2	1373.79	85.4340	87.2850	5.8363	4.9367
19286	20OCT	1337.2	1373.79	85.4340	87.2850	5.4687	4.8665
19287	21OCT	1337.2	1373.79	85.4340	87.2850	5.1068	4.5880
19288	22OCT	1337.2	1373.79	85.4340	87.2850	4.7161	4.2392
19289	23OCT	1337.2	1373.79	85.4340	87.2850	4.3322	4.0001
19290	24OCT	1337.2	1373.79	85.4340	87.2850	3.9951	3.5963
19291	25OCT	1337.2	1373.79	85.4340	87.2850	3.7161	3.3007
19292	26OCT	1337.4	1374.00	85.4448	87.2949	3.4841	3.0944
19293	27OCT	1337.5	1374.11	85.4501	87.3002	3.2367	2.8746
19294	28OCT	1337.5	1374.11	85.4501	87.3002	3.0189	2.6808
19295	29OCT	1337.5	1374.11	85.4501	87.3002	2.7846	2.4724
19296	30OCT	1337.5	1374.11	85.4501	87.3002	2.5842	2.2941
19297	31OCT	1337.5	1374.11	85.4501	87.3002	2.3305	2.0686
19298	01NOV	1337.5	1374.11	85.4501	87.3002	2.0498	1.8194
19299	02NOV	1337.5	1374.11	85.4501	87.3002	1.7674	1.5688
19300	03NOV	1338.4	1375.02	85.4984	87.3432	1.5552	1.3808
19301	04NOV	1338.9	1375.53	85.5252	87.3673	1.3485	1.1977

**% 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 Strasbourg, France 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	1338.9	1375.53	85.5252	87.3673	1.1008	0.9782
19303	06NOV	1338.9	1375.53	85.5252	87.3673	0.9132	0.8118
19304	07NOV	1338.9	1375.53	85.5252	87.3673	0.7612	0.6769
19305	08NOV	1338.9	1375.53	85.5252	87.3673	0.6439	0.5728
19306	09NOV	1338.9	1375.53	85.5252	87.3673	0.4778	0.4256
19307	10NOV	1338.9	1375.53	85.5252	87.3673	0.3351	0.2991
19308	11NOV	1338.9	1375.53	85.5252	87.3673	0.2263	0.2025
19309	12NOV	1338.9	1375.53	85.5252	87.3673	0.1505	0.1352
19310	13NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19311	14NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19312	15NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19313	16NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19314	17NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19315	18NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19316	19NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19317	20NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19318	21NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19319	22NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19320	23NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19321	24NOV	1338.9	1375.53	85.5252	87.3673	0.0912	0.0824
19322	25NOV	1338.9	1375.53	85.5252	87.3673	0.0804	0.0724
19323	26NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19324	27NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19325	28NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19326	29NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19327	30NOV	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19328	01DEC	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672
19329	02DEC	1338.9	1375.53	85.5252	87.3673	0.0751	0.0672

**% 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 Strasbourg, France 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	1338.9	1375.53	85.5252	87.3673	0.0268	0.0241
19331	04DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19332	05DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19333	06DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19334	07DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19335	08DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19336	09DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19337	10DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19338	11DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19339	12DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19340	13DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19341	14DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19342	15DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19343	16DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19344	17DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19345	18DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19346	19DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19347	20DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19348	21DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19349	22DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19350	23DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19351	24DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19352	25DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19353	26DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19354	27DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19355	28DEC	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19356	29DEC	1338.9	1375.53	85.5252	87.3673	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 Strasbourg, France 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	1338.9	1375.53	85.5252	87.3673	0.0000	0.0000
19358	31DEC	1338.9	1375.53	85.5252	87.3673	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**