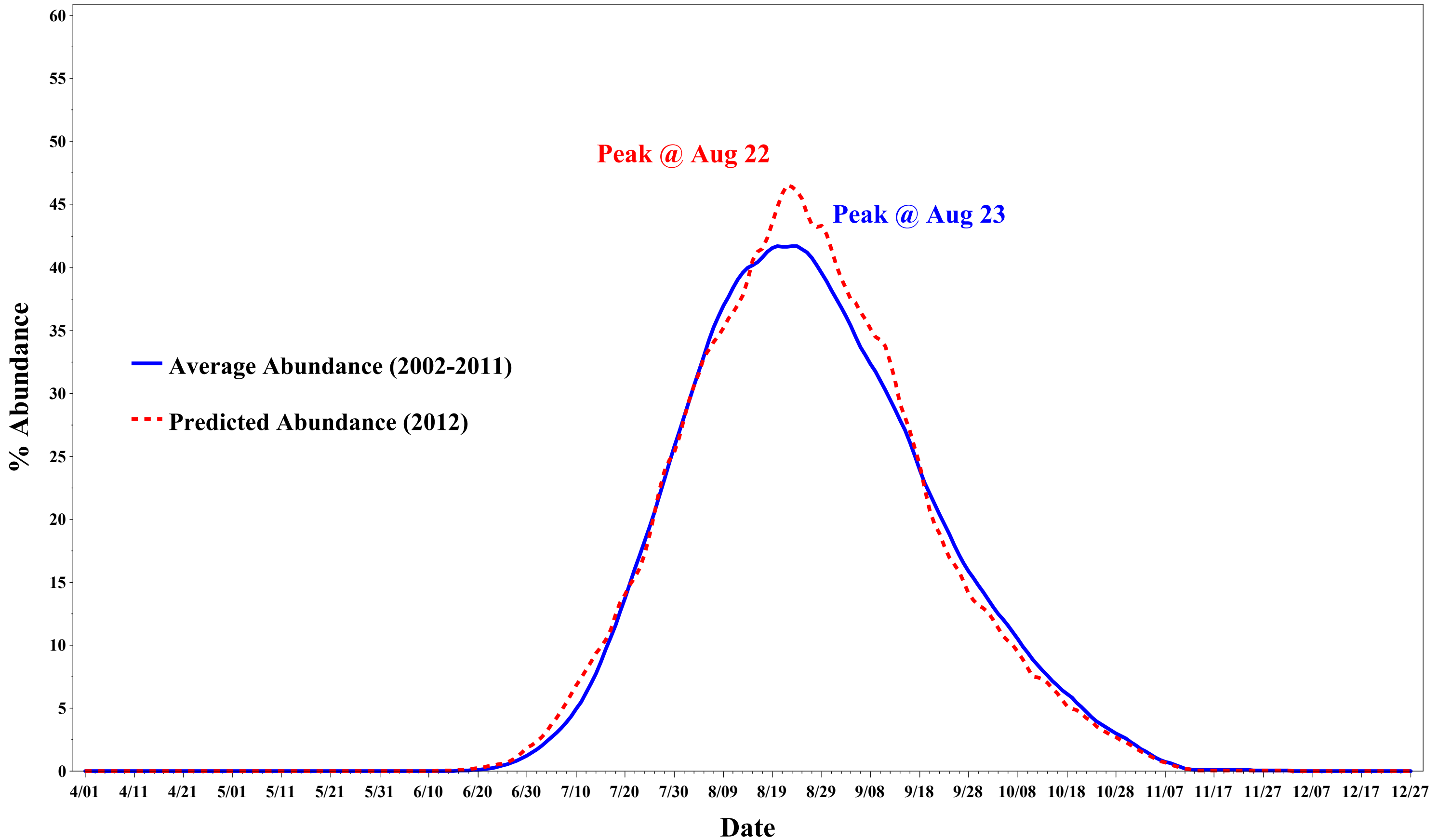


Seasonal Abundance of Asian Longhorn Beetle - Strasbourg, France 2012

(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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Abundance in 2003-2011	% Abundance in 2012
18993	01JAN	0.0	1.70	0.0000	0.0000	.	.
18994	02JAN	0.0	1.70	0.0000	0.0000	.	.
18995	03JAN	0.0	1.70	0.0000	0.0000	.	.
18996	04JAN	0.0	1.70	0.0000	0.0000	.	.
18997	05JAN	0.0	1.70	0.0000	0.0000	.	.
18998	06JAN	0.0	1.70	0.0000	0.0000	.	.
18999	07JAN	0.0	1.70	0.0000	0.0000	.	.
19000	08JAN	0.0	1.70	0.0000	0.0000	.	.
19001	09JAN	0.0	1.70	0.0000	0.0000	.	.
19002	10JAN	0.0	1.70	0.0000	0.0000	.	.
19003	11JAN	0.0	1.70	0.0000	0.0000	.	.
19004	12JAN	0.0	1.70	0.0000	0.0000	.	.
19005	13JAN	0.0	1.70	0.0000	0.0000	.	.
19006	14JAN	0.0	1.70	0.0000	0.0000	.	.
19007	15JAN	0.0	1.70	0.0000	0.0000	.	.
19008	16JAN	0.0	1.70	0.0000	0.0000	.	.
19009	17JAN	0.0	1.70	0.0000	0.0000	.	.
19010	18JAN	0.0	1.70	0.0000	0.0000	.	.
19011	19JAN	0.0	1.70	0.0000	0.0000	.	.
19012	20JAN	0.0	1.70	0.0000	0.0000	.	.
19013	21JAN	0.0	1.70	0.0000	0.0000	.	.
19014	22JAN	0.0	1.70	0.0000	0.0000	.	.
19015	23JAN	0.0	1.70	0.0000	0.0000	.	.
19016	24JAN	0.0	1.70	0.0000	0.0000	.	.
19017	25JAN	0.0	1.70	0.0000	0.0000	.	.
19018	26JAN	0.0	1.70	0.0000	0.0000	.	.
19019	27JAN	0.0	1.70	0.0000	0.0000	.	.
19020	28JAN	0.0	1.70	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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19021	29JAN	0.0	1.70	0.0000	0.0000	.	.
19022	30JAN	0.0	1.70	0.0000	0.0000	.	.
19023	31JAN	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19024	01FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19025	02FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19026	03FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19027	04FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19028	05FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19029	06FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19030	07FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19031	08FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19032	09FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19033	10FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19034	11FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19035	12FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19036	13FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19037	14FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19038	15FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19039	16FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19040	17FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19041	18FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19042	19FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19043	20FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19044	21FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19045	22FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19046	23FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19047	24FEB	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19048	25FEB	0.0	2.80	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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19049	26FEB	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19050	27FEB	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19051	28FEB	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19053	01MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19054	02MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19055	03MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19056	04MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19057	05MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19058	06MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19059	07MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19060	08MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19061	09MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19062	10MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19063	11MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19064	12MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19065	13MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19066	14MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19067	15MAR	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19068	16MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19069	17MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19070	18MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19071	19MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19072	20MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19073	21MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19074	22MAR	0.0	10.60	0.0000	0.0000	0.0000	0.0000
19075	23MAR	0.0	12.30	0.0000	0.0000	0.0000	0.0000
19076	24MAR	0.0	14.50	0.0000	0.0000	0.0000	0.0000
19077	25MAR	0.0	17.30	0.0000	0.0000	0.0000	0.0000

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

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

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19078	26MAR	0.0	20.60	0.0000	0.0000	0.0000	0.0000
19079	27MAR	0.6	22.80	0.0000	0.0000	0.0000	0.0000
19080	28MAR	0.6	25.60	0.0000	0.0000	0.0000	0.0000
19081	29MAR	0.6	28.90	0.0000	0.0000	0.0000	0.0000
19082	30MAR	0.6	30.00	0.0000	0.0000	0.0000	0.0000
19083	31MAR	0.6	30.00	0.0000	0.0000	0.0000	0.0000
19084	01APR	1.8	30.00	0.0000	0.0000	0.0000	0.0000
19085	02APR	4.2	30.00	0.0000	0.0000	0.0000	0.0000
19086	03APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19087	04APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19088	05APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19089	06APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19090	07APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19091	08APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19092	09APR	5.4	31.10	0.0000	0.0000	0.0000	0.0000
19093	10APR	5.4	31.10	0.0000	0.0000	0.0000	0.0000
19094	11APR	5.4	31.10	0.0000	0.0000	0.0000	0.0000
19095	12APR	6.7	31.10	0.0000	0.0000	0.0000	0.0000
19096	13APR	6.8	31.10	0.0000	0.0000	0.0000	0.0000
19097	14APR	8.1	31.10	0.0000	0.0000	0.0000	0.0000
19098	15APR	8.1	31.10	0.0000	0.0000	0.0000	0.0000
19099	16APR	9.0	31.10	0.0000	0.0000	0.0000	0.0000
19100	17APR	9.2	31.10	0.0000	0.0000	0.0000	0.0000
19101	18APR	9.6	31.10	0.0000	0.0000	0.0000	0.0000
19102	19APR	10.6	31.10	0.0000	0.0000	0.0000	0.0000
19103	20APR	12.2	31.10	0.0000	0.0000	0.0000	0.0000
19104	21APR	15.5	31.10	0.0000	0.0000	0.0000	0.0000
19105	22APR	20.0	31.10	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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19106	23APR	23.7	31.10	0.0000	0.0000	0.0000	0.0000
19107	24APR	28.0	31.10	0.0000	0.0000	0.0000	0.0000
19108	25APR	31.8	31.10	0.0000	0.0000	0.0000	0.0000
19109	26APR	35.2	33.30	0.0000	0.0000	0.0000	0.0000
19110	27APR	38.8	34.40	0.0000	0.0000	0.0000	0.0000
19111	28APR	41.6	35.50	0.0000	0.0000	0.0000	0.0000
19112	29APR	43.9	38.80	0.0000	0.0000	0.0000	0.0000
19113	30APR	44.9	39.90	0.0000	0.0000	0.0000	0.0000
19114	01MAY	46.0	42.10	0.0000	0.0000	0.0000	0.0000
19115	02MAY	49.5	42.10	0.0000	0.0000	0.0000	0.0000
19116	03MAY	53.7	47.70	0.0000	0.0000	0.0000	0.0000
19117	04MAY	56.6	51.60	0.0000	0.0000	0.0000	0.0000
19118	05MAY	59.7	53.30	0.0000	0.0000	0.0000	0.0000
19119	06MAY	62.8	55.50	0.0000	0.0000	0.0000	0.0000
19120	07MAY	67.6	57.20	0.0000	0.0000	0.0000	0.0000
19121	08MAY	71.8	61.60	0.0000	0.0000	0.0000	0.0000
19122	09MAY	74.9	69.40	0.0000	0.0000	0.0000	0.0000
19123	10MAY	78.9	80.50	0.0000	0.0000	0.0000	0.0000
19124	11MAY	83.4	87.20	0.0000	0.0000	0.0000	0.0000
19125	12MAY	87.6	89.40	0.0000	0.0000	0.0000	0.0000
19126	13MAY	91.5	89.40	0.0000	0.0000	0.0000	0.0000
19127	14MAY	96.2	90.50	0.0000	0.0000	0.0000	0.0000
19128	15MAY	100.4	90.50	0.0000	0.0000	0.0000	0.0000
19129	16MAY	104.4	90.50	0.0000	0.0000	0.0000	0.0000
19130	17MAY	108.8	91.60	0.0000	0.0000	0.0000	0.0000
19131	18MAY	114.0	94.90	0.0000	0.0000	0.0000	0.0000
19132	19MAY	118.3	97.70	0.0000	0.0000	0.0000	0.0000
19133	20MAY	123.2	103.30	0.0000	0.0000	0.0000	0.0000

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

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

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19134	21MAY	129.5	104.40	0.0000	0.0000	0.0000	0.0000
19135	22MAY	133.7	110.50	0.0000	0.0000	0.0000	0.0000
19136	23MAY	137.6	118.30	0.0000	0.0000	0.0000	0.0000
19137	24MAY	142.8	127.20	0.0000	0.0000	0.0000	0.0000
19138	25MAY	149.5	137.20	0.0000	0.0000	0.0000	0.0000
19139	26MAY	155.5	145.00	0.0000	0.0000	0.0000	0.0000
19140	27MAY	160.7	152.80	0.0000	0.0000	0.0000	0.0000
19141	28MAY	165.8	160.00	0.0000	0.0000	0.0000	0.0000
19142	29MAY	170.9	167.80	0.0000	0.0000	0.0000	0.0000
19142	29MAY	170.9	170.60	0.0000	0.0000	0.0000	0.0000
19143	30MAY	175.5	178.90	0.0000	0.0000	0.0000	0.0000
19143	30MAY	175.5	184.50	0.0000	0.0000	0.0000	0.0000
19144	31MAY	179.4	190.60	0.0000	0.0000	0.0000	0.0000
19144	31MAY	179.4	194.50	0.0000	0.0000	0.0000	0.0000
19145	01JUN	183.5	200.10	0.0000	0.0000	0.0000	0.0000
19145	01JUN	183.5	202.30	0.0000	0.0000	0.0000	0.0000
19146	02JUN	190.1	211.20	0.0000	0.0001	0.0000	0.0001
19146	02JUN	190.1	212.30	0.0000	0.0001	0.0000	0.0001
19147	03JUN	195.8	219.00	0.0000	0.0001	0.0000	0.0001
19147	03JUN	195.8	219.00	0.0000	0.0001	0.0000	0.0001
19148	04JUN	202.5	221.20	0.0000	0.0001	0.0000	0.0001
19148	04JUN	202.5	225.10	0.0000	0.0001	0.0000	0.0001
19149	05JUN	209.2	226.80	0.0001	0.0002	0.0001	0.0002
19150	06JUN	215.2	234.00	0.0001	0.0002	0.0001	0.0002
19151	07JUN	219.8	241.80	0.0001	0.0003	0.0001	0.0003
19152	08JUN	225.4	247.40	0.0001	0.0005	0.0001	0.0005
19153	09JUN	232.8	249.10	0.0002	0.0005	0.0002	0.0005
19154	10JUN	240.1	252.40	0.0003	0.0006	0.0003	0.0006

% 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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19155	11JUN	248.0	256.80	0.0005	0.0007	0.0005	0.0007
19156	12JUN	255.0	259.00	0.0007	0.0008	0.0007	0.0008
19157	13JUN	262.1	263.40	0.0009	0.0010	0.0009	0.0010
19158	14JUN	269.8	269.00	0.0013	0.0012	0.0013	0.0012
19159	15JUN	276.5	277.30	0.0017	0.0018	0.0017	0.0018
19160	16JUN	284.8	282.90	0.0025	0.0023	0.0025	0.0023
19161	17JUN	292.6	288.50	0.0035	0.0029	0.0035	0.0029
19162	18JUN	300.2	295.20	0.0047	0.0038	0.0047	0.0038
19163	19JUN	309.0	300.80	0.0066	0.0048	0.0066	0.0048
19164	20JUN	316.4	308.00	0.0088	0.0064	0.0088	0.0064
19165	21JUN	324.7	316.90	0.0119	0.0089	0.0119	0.0089
19166	22JUN	333.0	323.00	0.0160	0.0112	0.0160	0.0112
19167	23JUN	341.2	327.40	0.0212	0.0131	0.0212	0.0131
19168	24JUN	349.5	333.00	0.0279	0.0160	0.0279	0.0160
19169	25JUN	358.6	339.70	0.0374	0.0202	0.0374	0.0201
19170	26JUN	367.6	348.60	0.0495	0.0271	0.0495	0.0271
19171	27JUN	377.9	360.30	0.0673	0.0395	0.0673	0.0395
19172	28JUN	388.6	373.60	0.0914	0.0593	0.0914	0.0592
19173	29JUN	397.8	381.40	0.1177	0.0745	0.1177	0.0744
19174	30JUN	407.0	389.70	0.1502	0.0942	0.1501	0.0942
19175	01JUL	415.8	395.30	0.1880	0.1100	0.1880	0.1099
19176	02JUL	424.1	400.90	0.2308	0.1279	0.2308	0.1278
19177	03JUL	433.7	409.80	0.2901	0.1614	0.2900	0.1613
19178	04JUL	442.5	419.80	0.3551	0.2077	0.3550	0.2076
19179	05JUL	450.4	427.60	0.4232	0.2511	0.4231	0.2509
19180	06JUL	458.0	434.30	0.4984	0.2942	0.4983	0.2940
19181	07JUL	465.5	441.00	0.5829	0.3432	0.5828	0.3429
19182	08JUL	473.0	449.30	0.6787	0.4131	0.6785	0.4126

% 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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Abundance in 2003-2011	% Abundance in 2012
19183	09JUL	480.6	458.20	0.7881	0.5005	0.7879	0.5000
19184	10JUL	488.4	464.90	0.9145	0.5758	0.9142	0.5752
19185	11JUL	497.6	470.50	1.0836	0.6454	1.0831	0.6447
19186	12JUL	506.4	474.90	1.2671	0.7048	1.2665	0.7040
19187	13JUL	516.3	479.30	1.5014	0.7684	1.5004	0.7675
19188	14JUL	526.0	485.40	1.7615	0.8641	1.7602	0.8629
19189	15JUL	537.7	491.00	2.1188	0.9600	2.1170	0.9582
19190	16JUL	547.4	495.40	2.4535	1.0411	2.4510	1.0388
19191	17JUL	558.4	504.30	2.8781	1.2213	2.8746	1.2184
19192	18JUL	567.4	514.30	3.2628	1.4516	3.2581	1.4477
19193	19JUL	576.9	522.10	3.7069	1.6531	3.7003	1.6483
19194	20JUL	586.2	528.80	4.1808	1.8425	4.1721	1.8362
19195	21JUL	596.1	534.40	4.7293	2.0130	4.7174	2.0040
19196	22JUL	605.8	541.10	5.3116	2.2320	5.2956	2.2208
19197	23JUL	615.0	549.40	5.9059	2.5271	5.8847	2.5139
19198	24JUL	624.0	559.40	6.5273	2.9191	6.4994	2.9031
19199	25JUL	633.9	573.30	7.2569	3.5339	7.2195	3.5137
19200	26JUL	643.5	587.70	8.0107	4.2610	7.9612	4.2339
19201	27JUL	653.4	600.50	8.8356	4.9879	8.7683	4.9484
19202	28JUL	663.1	609.40	9.6904	5.5393	9.5990	5.4800
19203	29JUL	672.8	615.00	10.5905	5.9059	10.4728	5.8314
19204	30JUL	681.7	619.40	11.4556	6.2047	11.3055	6.1105
19205	31JUL	691.5	627.20	12.4506	6.7578	12.2626	6.6479
19206	01AUG	701.8	637.20	13.5429	7.5109	13.3121	7.3830
19207	02AUG	710.1	646.60	14.4566	8.2638	14.1665	8.1024
19208	03AUG	721.5	653.80	15.7582	8.8700	15.4032	8.6623
19209	04AUG	731.3	662.10	16.9183	9.6001	16.4951	9.3490
19210	05AUG	742.3	668.80	18.2630	10.2139	17.7646	9.9197

% 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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Abundance in 2003-2011	% Abundance in 2012
19211	06AUG	752.2	676.60	19.5094	10.9553	18.9264	10.6121
19212	07AUG	763.7	683.30	20.9968	11.6151	20.3181	11.2020
19213	08AUG	773.8	691.10	22.3353	12.4092	21.5472	11.9087
19214	09AUG	784.2	701.10	23.7420	13.4672	22.8275	12.8915
19215	10AUG	792.0	711.10	24.8142	14.5687	23.7307	13.9232
19216	11AUG	800.0	720.50	25.9277	15.6419	24.6606	14.9371
19217	12AUG	809.4	729.90	27.2519	16.7503	25.7506	15.9819
19218	13AUG	818.8	738.80	28.5912	17.8304	26.8297	16.9663
19219	14AUG	826.7	747.70	29.7267	18.9388	27.6079	17.9787
19220	15AUG	835.4	759.40	30.9860	20.4358	28.5325	19.3948
19221	16AUG	844.2	768.30	32.2675	21.6028	29.3894	20.3815
19222	17AUG	852.7	781.60	33.5109	23.3878	30.2481	21.9362
19223	18AUG	862.2	798.80	34.9052	25.7598	31.1984	24.1067
19224	19AUG	871.7	814.90	36.3024	28.0338	32.1215	26.1913
19225	20AUG	881.5	829.30	37.7443	30.1021	33.0150	28.0892
19226	21AUG	890.9	843.70	39.1261	32.1945	33.8145	29.9625
19227	22AUG	900.1	852.60	40.4754	33.4962	34.5695	30.9692
19228	23AUG	908.4	860.40	41.6887	34.6408	35.1614	31.7217
19229	24AUG	916.7	868.70	42.8970	35.8610	35.6400	32.3271
19230	25AUG	924.8	878.70	44.0702	37.3324	36.0595	33.0714
19231	26AUG	933.3	887.00	45.2940	38.5531	36.4584	33.5652
19232	27AUG	941.9	897.00	46.5234	40.0212	36.8331	34.4819
19233	28AUG	949.4	908.70	47.5876	41.7325	36.9971	35.8266
19234	29AUG	955.5	917.60	48.4471	43.0276	36.9914	36.8229
19235	30AUG	962.0	925.90	49.3566	44.2290	36.9059	37.4712
19236	31AUG	968.7	929.80	50.2868	44.7911	36.7439	37.2802
19237	01SEP	976.3	933.10	51.3326	45.2653	36.8760	37.0015
19238	02SEP	983.9	937.50	52.3679	45.8956	36.6097	37.0256

% 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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19239	03SEP	991.4	943.10	53.3787	46.6942	36.4604	37.0941
19240	04SEP	998.0	952.00	54.2589	47.9546	35.9959	37.7407
19241	05SEP	1005.9	962.00	55.3007	49.3566	35.7914	38.4012
19242	06SEP	1013.8	968.70	56.3292	50.2868	35.3324	38.6718
19243	07SEP	1022.5	975.90	57.4459	51.2779	35.1106	38.8687
19244	08SEP	1029.9	984.80	58.3822	52.4898	34.6401	39.0226
19245	09SEP	1038.3	994.20	59.4296	53.7532	34.6154	39.1846
19246	10SEP	1046.8	1004.20	60.4724	55.0777	34.5448	39.4357
19247	11SEP	1054.8	1010.90	61.4380	55.9532	34.1861	39.2029
19248	12SEP	1062.2	1014.20	62.3171	56.3809	33.7260	38.5505
19249	13SEP	1069.4	1018.10	63.1595	56.8832	33.4328	37.9445
19250	14SEP	1075.9	1019.80	63.9087	57.1011	32.9227	36.6653
19251	15SEP	1080.5	1025.40	64.4325	57.8143	32.1651	36.2115
19252	16SEP	1085.0	1029.80	64.9397	58.3696	31.4288	34.9818
19253	17SEP	1089.7	1037.60	65.4640	59.3429	30.5587	33.5831
19254	18SEP	1094.8	1042.60	66.0264	59.9593	29.7241	31.9255
19255	19SEP	1099.5	1043.70	66.5389	60.0941	28.7946	29.9920
19256	20SEP	1103.6	1044.80	66.9813	60.2286	27.8552	28.0341
19257	21SEP	1110.3	1044.80	67.6949	60.2286	27.2195	26.7324
19258	22SEP	1115.6	1049.20	68.2512	60.7637	26.5625	26.1230
19259	23SEP	1121.5	1056.40	68.8620	61.6292	25.9650	25.7682
19260	24SEP	1125.7	1063.10	69.2913	62.4231	25.2211	25.0907
19261	25SEP	1129.8	1066.40	69.7060	62.8101	24.4120	24.2570
19262	26SEP	1133.3	1069.29	70.0566	63.1467	23.5332	23.1255
19263	27SEP	1137.3	1072.68	70.4535	63.5389	22.8659	21.8064
19264	28SEP	1141.9	1076.67	70.9048	63.9968	22.4577	20.9691
19265	29SEP	1146.5	1080.66	71.3506	64.4506	21.9940	20.2216
19266	30SEP	1151.3	1084.85	71.8101	64.9229	21.5233	20.1318

% 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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Abundance in 2003-2011	% Abundance in 2012
19267	01OCT	1157.6	1090.54	72.4043	65.5571	21.0717	20.2918
19268	02OCT	1162.3	1094.63	72.8411	66.0078	20.4732	20.1122
19269	03OCT	1166.4	1098.12	73.2175	66.3890	19.8388	19.6948
19270	04OCT	1170.4	1101.51	73.5807	66.7563	19.3218	18.8017
19271	05OCT	1174.4	1104.90	73.9399	67.1206	18.6391	17.7641
19272	06OCT	1179.5	1109.39	74.3920	67.5987	18.0629	17.3118
19273	07OCT	1183.6	1112.88	74.7509	67.9666	17.3050	16.6888
19274	08OCT	1187.3	1115.97	75.0711	68.2898	16.6890	15.8000
19275	09OCT	1191.6	1119.66	75.4391	68.6725	16.0095	14.9192
19276	10OCT	1195.7	1123.15	75.7858	69.0312	15.3133	13.9535
19277	11OCT	1199.5	1126.34	76.1034	69.3563	14.6654	13.4031
19278	12OCT	1203.3	1129.53	76.4175	69.6788	14.1004	13.2979
19279	13OCT	1206.8	1132.42	76.7038	69.9688	13.5443	13.0855
19280	14OCT	1209.2	1134.21	76.8984	70.1473	12.9897	13.0461
19281	15OCT	1209.2	1134.21	76.8984	70.1473	12.4659	12.3330
19282	16OCT	1209.9	1134.30	76.9549	70.1562	12.0152	11.7866
19283	17OCT	1210.0	1134.30	76.9630	70.1562	11.4990	10.8133
19284	18OCT	1210.0	1134.30	76.9630	70.1562	10.9365	10.1969
19285	19OCT	1210.0	1134.30	76.9630	70.1562	10.4241	10.0621
19286	20OCT	1210.4	1134.30	76.9952	70.1562	10.0139	9.9276
19287	21OCT	1210.4	1134.30	76.9952	70.1562	9.3003	9.9276
19288	22OCT	1210.5	1134.30	77.0033	70.1562	8.7520	9.3925
19289	23OCT	1210.5	1134.30	77.0033	70.1562	8.1413	8.5270
19290	24OCT	1210.5	1134.30	77.0033	70.1562	7.7120	7.7331
19291	25OCT	1211.7	1134.89	77.0997	70.2149	7.3937	7.4048
19292	26OCT	1213.0	1135.58	77.2037	70.2833	7.1471	7.1366
19293	27OCT	1213.4	1135.58	77.2357	70.2833	6.7822	6.7444
19294	28OCT	1214.0	1135.58	77.2835	70.2833	6.3788	6.2865

% 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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19295	29OCT	1215.3	1136.27	77.3869	70.3517	6.0362	5.9010
19296	30OCT	1215.3	1136.27	77.3869	70.3517	5.5767	5.4288
19297	31OCT	1216.3	1136.66	77.4661	70.3902	5.0618	4.8332
19298	01NOV	1216.3	1136.66	77.4661	70.3902	4.6250	4.3824
19299	02NOV	1216.4	1136.66	77.4740	70.3902	4.2565	4.0012
19300	03NOV	1218.1	1137.75	77.6081	70.4978	4.0274	3.7415
19301	04NOV	1218.1	1137.75	77.6081	70.4978	3.6683	3.3772
19302	05NOV	1218.1	1137.75	77.6081	70.4978	3.2161	2.8992
19303	06NOV	1218.1	1137.75	77.6081	70.4978	2.8573	2.5312
19304	07NOV	1218.1	1137.75	77.6081	70.4978	2.5370	2.2081
19305	08NOV	1218.1	1137.75	77.6081	70.4978	2.1690	1.8254
19306	09NOV	1218.1	1137.75	77.6081	70.4978	1.8224	1.4667
19307	10NOV	1218.1	1137.75	77.6081	70.4978	1.5048	1.1415
19308	11NOV	1218.1	1137.75	77.6081	70.4978	1.1906	0.8190
19309	12NOV	1218.1	1137.75	77.6081	70.4978	0.9043	0.5291
19310	13NOV	1218.1	1137.75	77.6081	70.4978	0.7097	0.3506
19311	14NOV	1218.1	1137.75	77.6081	70.4978	0.7097	0.3506
19312	15NOV	1218.1	1137.75	77.6081	70.4978	0.6532	0.3416
19313	16NOV	1218.1	1137.75	77.6081	70.4978	0.6452	0.3416
19314	17NOV	1218.1	1137.75	77.6081	70.4978	0.6452	0.3416
19315	18NOV	1218.1	1137.75	77.6081	70.4978	0.6452	0.3416
19316	19NOV	1218.1	1137.75	77.6081	70.4978	0.6129	0.3416
19317	20NOV	1218.1	1137.75	77.6081	70.4978	0.6129	0.3416
19318	21NOV	1218.1	1137.75	77.6081	70.4978	0.6049	0.3416
19319	22NOV	1218.1	1137.75	77.6081	70.4978	0.6049	0.3416
19320	23NOV	1218.1	1137.75	77.6081	70.4978	0.6049	0.3416
19321	24NOV	1218.1	1137.75	77.6081	70.4978	0.5085	0.2830
19322	25NOV	1218.1	1137.75	77.6081	70.4978	0.4044	0.2145

% 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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19323	26NOV	1218.1	1137.75	77.6081	70.4978	0.3725	0.2145
19324	27NOV	1218.1	1137.75	77.6081	70.4978	0.3246	0.2145
19325	28NOV	1218.1	1137.75	77.6081	70.4978	0.2213	0.1462
19326	29NOV	1218.1	1137.75	77.6081	70.4978	0.2213	0.1462
19327	30NOV	1218.1	1137.75	77.6081	70.4978	0.1420	0.1076
19328	01DEC	1218.1	1137.75	77.6081	70.4978	0.1420	0.1076
19329	02DEC	1218.1	1137.75	77.6081	70.4978	0.1341	0.1076
19330	03DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19331	04DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19332	05DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19333	06DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19334	07DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19335	08DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19336	09DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19337	10DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19338	11DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19339	12DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19340	13DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19341	14DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19342	15DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19343	16DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19344	17DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19345	18DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19346	19DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19347	20DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19348	21DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19349	22DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19350	23DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000

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

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19351	24DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19352	25DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19353	26DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19354	27DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19355	28DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19356	29DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19357	30DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19358	31DEC	1218.1	1137.75	77.6081	70.4978	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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Abundance in 2003-2011	% Abundance in 2012
18993	01JAN	0.0	1.70	0.0000	0.0000	.	.
18994	02JAN	0.0	1.70	0.0000	0.0000	.	.
18995	03JAN	0.0	1.70	0.0000	0.0000	.	.
18996	04JAN	0.0	1.70	0.0000	0.0000	.	.
18997	05JAN	0.0	1.70	0.0000	0.0000	.	.
18998	06JAN	0.0	1.70	0.0000	0.0000	.	.
18999	07JAN	0.0	1.70	0.0000	0.0000	.	.
19000	08JAN	0.0	1.70	0.0000	0.0000	.	.
19001	09JAN	0.0	1.70	0.0000	0.0000	.	.
19002	10JAN	0.0	1.70	0.0000	0.0000	.	.
19003	11JAN	0.0	1.70	0.0000	0.0000	.	.
19004	12JAN	0.0	1.70	0.0000	0.0000	.	.
19005	13JAN	0.0	1.70	0.0000	0.0000	.	.
19006	14JAN	0.0	1.70	0.0000	0.0000	.	.
19007	15JAN	0.0	1.70	0.0000	0.0000	.	.
19008	16JAN	0.0	1.70	0.0000	0.0000	.	.
19009	17JAN	0.0	1.70	0.0000	0.0000	.	.
19010	18JAN	0.0	1.70	0.0000	0.0000	.	.
19011	19JAN	0.0	1.70	0.0000	0.0000	.	.
19012	20JAN	0.0	1.70	0.0000	0.0000	.	.
19013	21JAN	0.0	1.70	0.0000	0.0000	.	.
19014	22JAN	0.0	1.70	0.0000	0.0000	.	.
19015	23JAN	0.0	1.70	0.0000	0.0000	.	.
19016	24JAN	0.0	1.70	0.0000	0.0000	.	.
19017	25JAN	0.0	1.70	0.0000	0.0000	.	.
19018	26JAN	0.0	1.70	0.0000	0.0000	.	.
19019	27JAN	0.0	1.70	0.0000	0.0000	.	.
19020	28JAN	0.0	1.70	0.0000	0.0000	.	.

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

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19021	29JAN	0.0	1.70	0.0000	0.0000	.	.
19022	30JAN	0.0	1.70	0.0000	0.0000	.	.
19023	31JAN	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19024	01FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19025	02FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19026	03FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19027	04FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19028	05FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19029	06FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19030	07FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19031	08FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19032	09FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19033	10FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19034	11FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19035	12FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19036	13FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19037	14FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19038	15FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19039	16FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19040	17FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19041	18FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19042	19FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19043	20FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19044	21FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19045	22FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19046	23FEB	0.0	1.70	0.0000	0.0000	0.0000	0.0000
19047	24FEB	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19048	25FEB	0.0	2.80	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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19049	26FEB	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19050	27FEB	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19051	28FEB	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19053	01MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19054	02MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19055	03MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19056	04MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19057	05MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19058	06MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19059	07MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19060	08MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19061	09MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19062	10MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19063	11MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19064	12MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19065	13MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19066	14MAR	0.0	2.80	0.0000	0.0000	0.0000	0.0000
19067	15MAR	0.0	3.40	0.0000	0.0000	0.0000	0.0000
19068	16MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19069	17MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19070	18MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19071	19MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19072	20MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19073	21MAR	0.0	7.30	0.0000	0.0000	0.0000	0.0000
19074	22MAR	0.0	10.60	0.0000	0.0000	0.0000	0.0000
19075	23MAR	0.0	12.30	0.0000	0.0000	0.0000	0.0000
19076	24MAR	0.0	14.50	0.0000	0.0000	0.0000	0.0000
19077	25MAR	0.0	17.30	0.0000	0.0000	0.0000	0.0000

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19078	26MAR	0.0	20.60	0.0000	0.0000	0.0000	0.0000
19079	27MAR	0.6	22.80	0.0000	0.0000	0.0000	0.0000
19080	28MAR	0.6	25.60	0.0000	0.0000	0.0000	0.0000
19081	29MAR	0.6	28.90	0.0000	0.0000	0.0000	0.0000
19082	30MAR	0.6	30.00	0.0000	0.0000	0.0000	0.0000
19083	31MAR	0.6	30.00	0.0000	0.0000	0.0000	0.0000
19084	01APR	1.8	30.00	0.0000	0.0000	0.0000	0.0000
19085	02APR	4.2	30.00	0.0000	0.0000	0.0000	0.0000
19086	03APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19087	04APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19088	05APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19089	06APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19090	07APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19091	08APR	5.2	30.00	0.0000	0.0000	0.0000	0.0000
19092	09APR	5.4	31.10	0.0000	0.0000	0.0000	0.0000
19093	10APR	5.4	31.10	0.0000	0.0000	0.0000	0.0000
19094	11APR	5.4	31.10	0.0000	0.0000	0.0000	0.0000
19095	12APR	6.7	31.10	0.0000	0.0000	0.0000	0.0000
19096	13APR	6.8	31.10	0.0000	0.0000	0.0000	0.0000
19097	14APR	8.1	31.10	0.0000	0.0000	0.0000	0.0000
19098	15APR	8.1	31.10	0.0000	0.0000	0.0000	0.0000
19099	16APR	9.0	31.10	0.0000	0.0000	0.0000	0.0000
19100	17APR	9.2	31.10	0.0000	0.0000	0.0000	0.0000
19101	18APR	9.6	31.10	0.0000	0.0000	0.0000	0.0000
19102	19APR	10.6	31.10	0.0000	0.0000	0.0000	0.0000
19103	20APR	12.2	31.10	0.0000	0.0000	0.0000	0.0000
19104	21APR	15.5	31.10	0.0000	0.0000	0.0000	0.0000
19105	22APR	20.0	31.10	0.0000	0.0000	0.0000	0.0000

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19106	23APR	23.7	31.10	0.0000	0.0000	0.0000	0.0000
19107	24APR	28.0	31.10	0.0000	0.0000	0.0000	0.0000
19108	25APR	31.8	31.10	0.0000	0.0000	0.0000	0.0000
19109	26APR	35.2	33.30	0.0000	0.0000	0.0000	0.0000
19110	27APR	38.8	34.40	0.0000	0.0000	0.0000	0.0000
19111	28APR	41.6	35.50	0.0000	0.0000	0.0000	0.0000
19112	29APR	43.9	38.80	0.0000	0.0000	0.0000	0.0000
19113	30APR	44.9	39.90	0.0000	0.0000	0.0000	0.0000
19114	01MAY	46.0	42.10	0.0000	0.0000	0.0000	0.0000
19115	02MAY	49.5	42.10	0.0000	0.0000	0.0000	0.0000
19116	03MAY	53.7	47.70	0.0000	0.0000	0.0000	0.0000
19117	04MAY	56.6	51.60	0.0000	0.0000	0.0000	0.0000
19118	05MAY	59.7	53.30	0.0000	0.0000	0.0000	0.0000
19119	06MAY	62.8	55.50	0.0000	0.0000	0.0000	0.0000
19120	07MAY	67.6	57.20	0.0000	0.0000	0.0000	0.0000
19121	08MAY	71.8	61.60	0.0000	0.0000	0.0000	0.0000
19122	09MAY	74.9	69.40	0.0000	0.0000	0.0000	0.0000
19123	10MAY	78.9	80.50	0.0000	0.0000	0.0000	0.0000
19124	11MAY	83.4	87.20	0.0000	0.0000	0.0000	0.0000
19125	12MAY	87.6	89.40	0.0000	0.0000	0.0000	0.0000
19126	13MAY	91.5	89.40	0.0000	0.0000	0.0000	0.0000
19127	14MAY	96.2	90.50	0.0000	0.0000	0.0000	0.0000
19128	15MAY	100.4	90.50	0.0000	0.0000	0.0000	0.0000
19129	16MAY	104.4	90.50	0.0000	0.0000	0.0000	0.0000
19130	17MAY	108.8	91.60	0.0000	0.0000	0.0000	0.0000
19131	18MAY	114.0	94.90	0.0000	0.0000	0.0000	0.0000
19132	19MAY	118.3	97.70	0.0000	0.0000	0.0000	0.0000
19133	20MAY	123.2	103.30	0.0000	0.0000	0.0000	0.0000

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19134	21MAY	129.5	104.40	0.0000	0.0000	0.0000	0.0000
19135	22MAY	133.7	110.50	0.0000	0.0000	0.0000	0.0000
19136	23MAY	137.6	118.30	0.0000	0.0000	0.0000	0.0000
19137	24MAY	142.8	127.20	0.0000	0.0000	0.0000	0.0000
19138	25MAY	149.5	137.20	0.0000	0.0000	0.0000	0.0000
19139	26MAY	155.5	145.00	0.0000	0.0000	0.0000	0.0000
19140	27MAY	160.7	152.80	0.0000	0.0000	0.0000	0.0000
19141	28MAY	165.8	160.00	0.0000	0.0000	0.0000	0.0000
19142	29MAY	170.9	167.80	0.0000	0.0000	0.0000	0.0000
19142	29MAY	170.9	170.60	0.0000	0.0000	0.0000	0.0000
19143	30MAY	175.5	178.90	0.0000	0.0000	0.0000	0.0000
19143	30MAY	175.5	184.50	0.0000	0.0000	0.0000	0.0000
19144	31MAY	179.4	190.60	0.0000	0.0000	0.0000	0.0000
19144	31MAY	179.4	194.50	0.0000	0.0000	0.0000	0.0000
19145	01JUN	183.5	200.10	0.0000	0.0000	0.0000	0.0000
19145	01JUN	183.5	202.30	0.0000	0.0000	0.0000	0.0000
19146	02JUN	190.1	211.20	0.0000	0.0001	0.0000	0.0001
19146	02JUN	190.1	212.30	0.0000	0.0001	0.0000	0.0001
19147	03JUN	195.8	219.00	0.0000	0.0001	0.0000	0.0001
19147	03JUN	195.8	219.00	0.0000	0.0001	0.0000	0.0001
19148	04JUN	202.5	221.20	0.0000	0.0001	0.0000	0.0001
19148	04JUN	202.5	225.10	0.0000	0.0001	0.0000	0.0001
19149	05JUN	209.2	226.80	0.0001	0.0002	0.0001	0.0002
19150	06JUN	215.2	234.00	0.0001	0.0002	0.0001	0.0002
19151	07JUN	219.8	241.80	0.0001	0.0003	0.0001	0.0003
19152	08JUN	225.4	247.40	0.0001	0.0005	0.0001	0.0005
19153	09JUN	232.8	249.10	0.0002	0.0005	0.0002	0.0005
19154	10JUN	240.1	252.40	0.0003	0.0006	0.0003	0.0006

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19155	11JUN	248.0	256.80	0.0005	0.0007	0.0005	0.0007
19156	12JUN	255.0	259.00	0.0007	0.0008	0.0007	0.0008
19157	13JUN	262.1	263.40	0.0009	0.0010	0.0009	0.0010
19158	14JUN	269.8	269.00	0.0013	0.0012	0.0013	0.0012
19159	15JUN	276.5	277.30	0.0017	0.0018	0.0017	0.0018
19160	16JUN	284.8	282.90	0.0025	0.0023	0.0025	0.0023
19161	17JUN	292.6	288.50	0.0035	0.0029	0.0035	0.0029
19162	18JUN	300.2	295.20	0.0047	0.0038	0.0047	0.0038
19163	19JUN	309.0	300.80	0.0066	0.0048	0.0066	0.0048
19164	20JUN	316.4	308.00	0.0088	0.0064	0.0088	0.0064
19165	21JUN	324.7	316.90	0.0119	0.0089	0.0119	0.0089
19166	22JUN	333.0	323.00	0.0160	0.0112	0.0160	0.0112
19167	23JUN	341.2	327.40	0.0212	0.0131	0.0212	0.0131
19168	24JUN	349.5	333.00	0.0279	0.0160	0.0279	0.0160
19169	25JUN	358.6	339.70	0.0374	0.0202	0.0374	0.0201
19170	26JUN	367.6	348.60	0.0495	0.0271	0.0495	0.0271
19171	27JUN	377.9	360.30	0.0673	0.0395	0.0673	0.0395
19172	28JUN	388.6	373.60	0.0914	0.0593	0.0914	0.0592
19173	29JUN	397.8	381.40	0.1177	0.0745	0.1177	0.0744
19174	30JUN	407.0	389.70	0.1502	0.0942	0.1501	0.0942
19175	01JUL	415.8	395.30	0.1880	0.1100	0.1880	0.1099
19176	02JUL	424.1	400.90	0.2308	0.1279	0.2308	0.1278
19177	03JUL	433.7	409.80	0.2901	0.1614	0.2900	0.1613
19178	04JUL	442.5	419.80	0.3551	0.2077	0.3550	0.2076
19179	05JUL	450.4	427.60	0.4232	0.2511	0.4231	0.2509
19180	06JUL	458.0	434.30	0.4984	0.2942	0.4983	0.2940
19181	07JUL	465.5	441.00	0.5829	0.3432	0.5828	0.3429
19182	08JUL	473.0	449.30	0.6787	0.4131	0.6785	0.4126

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Abundance in 2003-2011	% Abundance in 2012
19183	09JUL	480.6	458.20	0.7881	0.5005	0.7879	0.5000
19184	10JUL	488.4	464.90	0.9145	0.5758	0.9142	0.5752
19185	11JUL	497.6	470.50	1.0836	0.6454	1.0831	0.6447
19186	12JUL	506.4	474.90	1.2671	0.7048	1.2665	0.7040
19187	13JUL	516.3	479.30	1.5014	0.7684	1.5004	0.7675
19188	14JUL	526.0	485.40	1.7615	0.8641	1.7602	0.8629
19189	15JUL	537.7	491.00	2.1188	0.9600	2.1170	0.9582
19190	16JUL	547.4	495.40	2.4535	1.0411	2.4510	1.0388
19191	17JUL	558.4	504.30	2.8781	1.2213	2.8746	1.2184
19192	18JUL	567.4	514.30	3.2628	1.4516	3.2581	1.4477
19193	19JUL	576.9	522.10	3.7069	1.6531	3.7003	1.6483
19194	20JUL	586.2	528.80	4.1808	1.8425	4.1721	1.8362
19195	21JUL	596.1	534.40	4.7293	2.0130	4.7174	2.0040
19196	22JUL	605.8	541.10	5.3116	2.2320	5.2956	2.2208
19197	23JUL	615.0	549.40	5.9059	2.5271	5.8847	2.5139
19198	24JUL	624.0	559.40	6.5273	2.9191	6.4994	2.9031
19199	25JUL	633.9	573.30	7.2569	3.5339	7.2195	3.5137
19200	26JUL	643.5	587.70	8.0107	4.2610	7.9612	4.2339
19201	27JUL	653.4	600.50	8.8356	4.9879	8.7683	4.9484
19202	28JUL	663.1	609.40	9.6904	5.5393	9.5990	5.4800
19203	29JUL	672.8	615.00	10.5905	5.9059	10.4728	5.8314
19204	30JUL	681.7	619.40	11.4556	6.2047	11.3055	6.1105
19205	31JUL	691.5	627.20	12.4506	6.7578	12.2626	6.6479
19206	01AUG	701.8	637.20	13.5429	7.5109	13.3121	7.3830
19207	02AUG	710.1	646.60	14.4566	8.2638	14.1665	8.1024
19208	03AUG	721.5	653.80	15.7582	8.8700	15.4032	8.6623
19209	04AUG	731.3	662.10	16.9183	9.6001	16.4951	9.3490
19210	05AUG	742.3	668.80	18.2630	10.2139	17.7646	9.9197

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19211	06AUG	752.2	676.60	19.5094	10.9553	18.9264	10.6121
19212	07AUG	763.7	683.30	20.9968	11.6151	20.3181	11.2020
19213	08AUG	773.8	691.10	22.3353	12.4092	21.5472	11.9087
19214	09AUG	784.2	701.10	23.7420	13.4672	22.8275	12.8915
19215	10AUG	792.0	711.10	24.8142	14.5687	23.7307	13.9232
19216	11AUG	800.0	720.50	25.9277	15.6419	24.6606	14.9371
19217	12AUG	809.4	729.90	27.2519	16.7503	25.7506	15.9819
19218	13AUG	818.8	738.80	28.5912	17.8304	26.8297	16.9663
19219	14AUG	826.7	747.70	29.7267	18.9388	27.6079	17.9787
19220	15AUG	835.4	759.40	30.9860	20.4358	28.5325	19.3948
19221	16AUG	844.2	768.30	32.2675	21.6028	29.3894	20.3815
19222	17AUG	852.7	781.60	33.5109	23.3878	30.2481	21.9362
19223	18AUG	862.2	798.80	34.9052	25.7598	31.1984	24.1067
19224	19AUG	871.7	814.90	36.3024	28.0338	32.1215	26.1913
19225	20AUG	881.5	829.30	37.7443	30.1021	33.0150	28.0892
19226	21AUG	890.9	843.70	39.1261	32.1945	33.8145	29.9625
19227	22AUG	900.1	852.60	40.4754	33.4962	34.5695	30.9692
19228	23AUG	908.4	860.40	41.6887	34.6408	35.1614	31.7217
19229	24AUG	916.7	868.70	42.8970	35.8610	35.6400	32.3271
19230	25AUG	924.8	878.70	44.0702	37.3324	36.0595	33.0714
19231	26AUG	933.3	887.00	45.2940	38.5531	36.4584	33.5652
19232	27AUG	941.9	897.00	46.5234	40.0212	36.8331	34.4819
19233	28AUG	949.4	908.70	47.5876	41.7325	36.9971	35.8266
19234	29AUG	955.5	917.60	48.4471	43.0276	36.9914	36.8229
19235	30AUG	962.0	925.90	49.3566	44.2290	36.9059	37.4712
19236	31AUG	968.7	929.80	50.2868	44.7911	36.7439	37.2802
19237	01SEP	976.3	933.10	51.3326	45.2653	36.8760	37.0015
19238	02SEP	983.9	937.50	52.3679	45.8956	36.6097	37.0256

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Abundance in 2003-2011	% Abundance in 2012
19239	03SEP	991.4	943.10	53.3787	46.6942	36.4604	37.0941
19240	04SEP	998.0	952.00	54.2589	47.9546	35.9959	37.7407
19241	05SEP	1005.9	962.00	55.3007	49.3566	35.7914	38.4012
19242	06SEP	1013.8	968.70	56.3292	50.2868	35.3324	38.6718
19243	07SEP	1022.5	975.90	57.4459	51.2779	35.1106	38.8687
19244	08SEP	1029.9	984.80	58.3822	52.4898	34.6401	39.0226
19245	09SEP	1038.3	994.20	59.4296	53.7532	34.6154	39.1846
19246	10SEP	1046.8	1004.20	60.4724	55.0777	34.5448	39.4357
19247	11SEP	1054.8	1010.90	61.4380	55.9532	34.1861	39.2029
19248	12SEP	1062.2	1014.20	62.3171	56.3809	33.7260	38.5505
19249	13SEP	1069.4	1018.10	63.1595	56.8832	33.4328	37.9445
19250	14SEP	1075.9	1019.80	63.9087	57.1011	32.9227	36.6653
19251	15SEP	1080.5	1025.40	64.4325	57.8143	32.1651	36.2115
19252	16SEP	1085.0	1029.80	64.9397	58.3696	31.4288	34.9818
19253	17SEP	1089.7	1037.60	65.4640	59.3429	30.5587	33.5831
19254	18SEP	1094.8	1042.60	66.0264	59.9593	29.7241	31.9255
19255	19SEP	1099.5	1043.70	66.5389	60.0941	28.7946	29.9920
19256	20SEP	1103.6	1044.80	66.9813	60.2286	27.8552	28.0341
19257	21SEP	1110.3	1044.80	67.6949	60.2286	27.2195	26.7324
19258	22SEP	1115.6	1049.20	68.2512	60.7637	26.5625	26.1230
19259	23SEP	1121.5	1056.40	68.8620	61.6292	25.9650	25.7682
19260	24SEP	1125.7	1063.10	69.2913	62.4231	25.2211	25.0907
19261	25SEP	1129.8	1066.40	69.7060	62.8101	24.4120	24.2570
19262	26SEP	1133.3	1069.29	70.0566	63.1467	23.5332	23.1255
19263	27SEP	1137.3	1072.68	70.4535	63.5389	22.8659	21.8064
19264	28SEP	1141.9	1076.67	70.9048	63.9968	22.4577	20.9691
19265	29SEP	1146.5	1080.66	71.3506	64.4506	21.9940	20.2216
19266	30SEP	1151.3	1084.85	71.8101	64.9229	21.5233	20.1318

% 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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Abundance in 2003-2011	% Abundance in 2012
19267	01OCT	1157.6	1090.54	72.4043	65.5571	21.0717	20.2918
19268	02OCT	1162.3	1094.63	72.8411	66.0078	20.4732	20.1122
19269	03OCT	1166.4	1098.12	73.2175	66.3890	19.8388	19.6948
19270	04OCT	1170.4	1101.51	73.5807	66.7563	19.3218	18.8017
19271	05OCT	1174.4	1104.90	73.9399	67.1206	18.6391	17.7641
19272	06OCT	1179.5	1109.39	74.3920	67.5987	18.0629	17.3118
19273	07OCT	1183.6	1112.88	74.7509	67.9666	17.3050	16.6888
19274	08OCT	1187.3	1115.97	75.0711	68.2898	16.6890	15.8000
19275	09OCT	1191.6	1119.66	75.4391	68.6725	16.0095	14.9192
19276	10OCT	1195.7	1123.15	75.7858	69.0312	15.3133	13.9535
19277	11OCT	1199.5	1126.34	76.1034	69.3563	14.6654	13.4031
19278	12OCT	1203.3	1129.53	76.4175	69.6788	14.1004	13.2979
19279	13OCT	1206.8	1132.42	76.7038	69.9688	13.5443	13.0855
19280	14OCT	1209.2	1134.21	76.8984	70.1473	12.9897	13.0461
19281	15OCT	1209.2	1134.21	76.8984	70.1473	12.4659	12.3330
19282	16OCT	1209.9	1134.30	76.9549	70.1562	12.0152	11.7866
19283	17OCT	1210.0	1134.30	76.9630	70.1562	11.4990	10.8133
19284	18OCT	1210.0	1134.30	76.9630	70.1562	10.9365	10.1969
19285	19OCT	1210.0	1134.30	76.9630	70.1562	10.4241	10.0621
19286	20OCT	1210.4	1134.30	76.9952	70.1562	10.0139	9.9276
19287	21OCT	1210.4	1134.30	76.9952	70.1562	9.3003	9.9276
19288	22OCT	1210.5	1134.30	77.0033	70.1562	8.7520	9.3925
19289	23OCT	1210.5	1134.30	77.0033	70.1562	8.1413	8.5270
19290	24OCT	1210.5	1134.30	77.0033	70.1562	7.7120	7.7331
19291	25OCT	1211.7	1134.89	77.0997	70.2149	7.3937	7.4048
19292	26OCT	1213.0	1135.58	77.2037	70.2833	7.1471	7.1366
19293	27OCT	1213.4	1135.58	77.2357	70.2833	6.7822	6.7444
19294	28OCT	1214.0	1135.58	77.2835	70.2833	6.3788	6.2865

% 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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19295	29OCT	1215.3	1136.27	77.3869	70.3517	6.0362	5.9010
19296	30OCT	1215.3	1136.27	77.3869	70.3517	5.5767	5.4288
19297	31OCT	1216.3	1136.66	77.4661	70.3902	5.0618	4.8332
19298	01NOV	1216.3	1136.66	77.4661	70.3902	4.6250	4.3824
19299	02NOV	1216.4	1136.66	77.4740	70.3902	4.2565	4.0012
19300	03NOV	1218.1	1137.75	77.6081	70.4978	4.0274	3.7415
19301	04NOV	1218.1	1137.75	77.6081	70.4978	3.6683	3.3772
19302	05NOV	1218.1	1137.75	77.6081	70.4978	3.2161	2.8992
19303	06NOV	1218.1	1137.75	77.6081	70.4978	2.8573	2.5312
19304	07NOV	1218.1	1137.75	77.6081	70.4978	2.5370	2.2081
19305	08NOV	1218.1	1137.75	77.6081	70.4978	2.1690	1.8254
19306	09NOV	1218.1	1137.75	77.6081	70.4978	1.8224	1.4667
19307	10NOV	1218.1	1137.75	77.6081	70.4978	1.5048	1.1415
19308	11NOV	1218.1	1137.75	77.6081	70.4978	1.1906	0.8190
19309	12NOV	1218.1	1137.75	77.6081	70.4978	0.9043	0.5291
19310	13NOV	1218.1	1137.75	77.6081	70.4978	0.7097	0.3506
19311	14NOV	1218.1	1137.75	77.6081	70.4978	0.7097	0.3506
19312	15NOV	1218.1	1137.75	77.6081	70.4978	0.6532	0.3416
19313	16NOV	1218.1	1137.75	77.6081	70.4978	0.6452	0.3416
19314	17NOV	1218.1	1137.75	77.6081	70.4978	0.6452	0.3416
19315	18NOV	1218.1	1137.75	77.6081	70.4978	0.6452	0.3416
19316	19NOV	1218.1	1137.75	77.6081	70.4978	0.6129	0.3416
19317	20NOV	1218.1	1137.75	77.6081	70.4978	0.6129	0.3416
19318	21NOV	1218.1	1137.75	77.6081	70.4978	0.6049	0.3416
19319	22NOV	1218.1	1137.75	77.6081	70.4978	0.6049	0.3416
19320	23NOV	1218.1	1137.75	77.6081	70.4978	0.6049	0.3416
19321	24NOV	1218.1	1137.75	77.6081	70.4978	0.5085	0.2830
19322	25NOV	1218.1	1137.75	77.6081	70.4978	0.4044	0.2145

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

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19323	26NOV	1218.1	1137.75	77.6081	70.4978	0.3725	0.2145
19324	27NOV	1218.1	1137.75	77.6081	70.4978	0.3246	0.2145
19325	28NOV	1218.1	1137.75	77.6081	70.4978	0.2213	0.1462
19326	29NOV	1218.1	1137.75	77.6081	70.4978	0.2213	0.1462
19327	30NOV	1218.1	1137.75	77.6081	70.4978	0.1420	0.1076
19328	01DEC	1218.1	1137.75	77.6081	70.4978	0.1420	0.1076
19329	02DEC	1218.1	1137.75	77.6081	70.4978	0.1341	0.1076
19330	03DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19331	04DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19332	05DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19333	06DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19334	07DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19335	08DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19336	09DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19337	10DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19338	11DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19339	12DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19340	13DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19341	14DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19342	15DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19343	16DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19344	17DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19345	18DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19346	19DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19347	20DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19348	21DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19349	22DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19350	23DEC	1218.1	1137.75	77.6081	70.4978	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 Orléans, France in September 25, 2012

Date1	Date	ADD in 2003-2011	Predicted ADD in 2012	% Emergence in 2003-2011	Predicted % Emerg in 2012	% Aboundance in 2003-2011	% Aboundance in 2012
19351	24DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19352	25DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19353	26DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19354	27DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19355	28DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19356	29DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19357	30DEC	1218.1	1137.75	77.6081	70.4978	0.0000	0.0000
19358	31DEC	1218.1	1137.75	77.6081	70.4978	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