

Degree Day/Development Table for Codling Moth

Accumulated degree days	% moth flight	hatch	Accumulated degree days	% moth flight	% egg hatch	Accumulated degree days	% moth flight	% egg hatch
0	1	0	780	100	94	1560	81	46
20	2	0	800	100	95	1580	83	50
40	4	0	820	0	96	1600	85	53
60	7	0	840	0	97	1620	87	56
80	10	0	860	1	97	1640	88	60
100	15	0	880	1	98	1660	90	63
120	19	0	900	1	98	1680	91	66
140	24	0	920	2	99	1700	92	69
160	29	0	940	2	99	1720	93	71
180	35	0	960	3	99	1740	94	74
200	40	0	980	4	99	1760	95	76
220	45	1	1000	5	100	1780	96	79
240	50	2	1020	6	100	1800	97	81
260	52	3	1040	7	0	1820	98	83
280	54	4	1060	9	0	1840	98	85
300	59	6	1080	11	0	1860	99	86
320	63	9	1100	13	1	1880	100	88
340	67	12	1120	15	1	1900	0	89
360	70	20	1140	18	2	1920	1	91
380	73	25	1160	20	2	1940	2	92
400	77	30	1180	23	3	1960	2	93
420	80	35	1200	26	3	1980	3	94
440	83	40	1220	29	4	2000	4	95
460	85	45	1240	33	5	2020	5	96
480	88	49	1260	36	7	2040	6	97
500	90	54	1280	39	8	2060	8	97
520	91	58	1300	43	10	2080	9	98
540	93	62	1320	46	11	2100	10	99
560	94	66	1340	50	14	2120	12	100
580	95	70	1360	53	16	2140	14	100
600	96	73	1380	56	18	2160	15	1
620	97	77	1400	60	21	2180	17	2
640	98	80	1420	63	24	2200	20	3
660	98	82	1440	66	27	2220	22	3
680	99	85	1460	69	30	2240	24	4
700	99	87	1480	72	33	2260	26	5
720	99	89	1500	77	36	2280	29	7
740	100	91	1520	77	40	2300	31	8
760	100	92	1540	79	43	2320	34	9

This table shows the relationship between accumulated degree days after biofix and moth flight and egg hatch. See section on codling moth in Part II for recommended timings of controls.

Table 6