

2010 SUGARBEET ROOT M AGGOT MAGGOT FLY MONITORING READINGS

NOTE: When the collective total of the readings for any site reaches 40-45 flies, the economic threshold has been reached for requiring treatment with a suitable insecticide for control. Treatment 10 days ahead of peak (or 45 fly accumulation) is desirable for most areas where heavy population has been the history. Peak flight historically occurs the 2nd of June. Therefore application of insecticide should begin about May 20. Activation of granular insecticides is important and should be accomplished by irrigation as soon after application as possible. Subsequent reactivations should be made should dry conditions prevail during the 20 day period each side of peak fly flight.

Site No.	Location in	1-Jun	4-Jun	7-Jun	9-Jun	11-Jun	14-Jun	16-Jun	18-Jun	Collective Total
1	1050 W 200 S	4.0	4.7	3.7	2.0	2.7	3.3	4.3	0.3	25.0
2	1150 W 50 N	1.7	2.7	5.0	7.7	2.7	2.0	10.3	0.3	32.3
3	1050 W 300 N	1.7	9.3	7.3	12.7	3.3	4.3	14.0	0.7	53.3
4	850 W 500 N	0.3	3.3	2.7	3.7	7.0	2.0	16.7	1.7	37.3
5	750 W 900 N	5.0	2.0	2.3	3.3	0.0	2.7	2.0	0.0	17.3
6	550 W 900 N	1.0	6.0	6.7	6.7	3.3	4.0	5.7	0.7	34.0
7	250 W 900 N	3.3	8.3	4.7	4.7	6.3	6.7	4.7	0.7	39.3
8	50 E 800 N	7.3	23.3	19.3	8.7	10.0	16.0	10.0	2.3	97.0
9	450 E 800 N	7.7	12.3	8.3	5.7	2.0	4.7	11.7	0.0	52.3
10	850 E 800 N	7.3	5.3	4.3	6.7	0.3	1.0	2.7	0.7	28.3
11	800 E 1150 N	5.0	3.7	10.7	3.7	3.0	2.7	1.7	0.0	30.3
12	550 E 1200 N	25.7	12.0	12.0	5.7	2.0	5.0	12.7	1.0	76.0
13	250 E 1300 N	2.3	10.0	4.7	6.7	4.7	4.7	35.0	1.7	69.7
14	150 E 1500 N	0.0	1.3	4.0	3.7	2.7	5.7	4.7	0.0	22.0
15	100 W 1300 N	24.0	19.0	72.3	36.3	16.0	9.0	5.3	1.0	183.0
16	100 W 1050 N	1.7	8.3	7.7	3.0	2.3	1.7	6.3	0.0	31.0
17	450 W 1100 N	1.0	1.3	3.0	3.7	1.0	3.7	9.0	0.0	22.7
18	550 W 1300 N	2.0	1.7	6.3	1.7	6.0	8.0	15.0	0.7	41.3
19	500 W 650 N	2.0	2.0	4.7	3.3	3.7	6.7	25.3	2.0	49.7
20	675 W 200 N	0.7	6.3	7.3	5.3	2.3	3.7	3.3	0.7	29.7
Averages		5.2	7.2	9.9	6.7	4.1	4.9	10.0	0.7	48.6

2010 SUGARBEET ROOT MA AGGOT MAGGOT FLY MONITORING READINGS

NOTE: When the collective total of the readings for any site reaches 40-45 flies, the economic threshold has been reached for requiring treatment with a suitable insecticide for control. Treatment 10 days ahead of peak (or 45 fly accumulation) is desirable for most areas where heavy population has been the history. Peak flight historically occurs the 2nd of June. Therefore application of insecticide should begin about May 20. Activation of granular insecticides is important and should be accomplished by irrigation as soon after application as possible. Subsequent reactivations should be made should dry conditions prevail during the 20 day period each side of peak fly flight.

Site No.	Location in	total	21-Jun	23-Jun	25-Jun	28-Jun	30-Jun	6-Jul	8-Jul	Collective Total
	Minidoka Co.	forward								
1	1050 W 200 S	25.0	1.7	2.7	1.7	3.0	1.0	1.3		36.3
2	1150 W 50 N	32.3	2.0	2.7	1.3	0.7	5.3	6.3		50.6
3	1050 W 300 N	53.3	7.0	4.7	3.0	12.7	4.3	17.0	2.3	104.3
4	850 W 500 N	37.3	7.7	8.0	4.0	5.0	2.3	21.0	2.0	87.3
5	750 W 900 N	17.3	2.7	1.7	6.3	1.0	0.7	6.3	2.7	38.6
6	550 W 900 N	34.0	6.3	2.0	2.3	3.0	1.3	9.7	5.7	64.3
7	250 W 900 N	39.3	1.3	1.7	2.0	5.3	7.0	17.7	1.7	76.0
8	50 E 800 N	97.0	7.3	1.3	4.3	6.0	4.7	24.0	5.0	149.7
9	450 E 800 N	52.3	7.3	2.3	3.0	3.3	4.0	25.0	9.0	106.3
10	850 E 800 N	28.3	2.7	3.3	0.7	4.7	1.7	9.0	2.7	53.0
11	800 E 1150 N	30.3	3.3	2.3	2.3	2.3	7.0	13.7	1.7	63.0
12	550 E 1200 N	76.0	4.0	2.7	5.7	6.7	6.0	20.7	12.0	133.7
13	250 E 1300 N	69.7	9.0	4.3	3.3	6.7	2.7	23.3	8.0	127.0
14	150 E 1500 N	22.0	1.0	4.0	1.7	5.0	3.3	9.3	5.0	51.3
15	100 W 1300 N	183.0	3.7	3.0	7.3	17.0	12.0	31.0	4.7	261.7
16	100 W 1050 N	31.0	7.7	5.3	3.3	6.3	4.0	16.0	4.0	77.7
17	450 W 1100 N	22.7	1.7	1.3	1.7	4.3	3.3	7.7	9.3	52.0
18	550 W 1300 N	41.3	7.3	4.0	3.3	12.3	12.3	68.7	4.0	153.3
19	500 W 650 N	49.7	5.7	2.7	6.7	3.3	3.7	13.0		84.7
20	675 W 200 N	29.7	4.7	2.7	0.3	2.0	3.7	12.7	3.0	58.7
Averages		48.6	4.7	3.1	3.2	5.5	4.5	17.7	4.9	91.5

[PLEASE SCROLL TO NEXT PAGE TO VIEW CASSIA CO. READINGS](#)

2010 SUGARBEET ROOT M AGGOT MAGGOT FLY MONITORING READINGS

NOTE: When the collective total of the readings for any site reaches 40-45 flies, the economic threshold has been reached for requiring treatment with a suitable insecticide for control. Treatment 10 days ahead of peak (or 45 fly accumulation) is desirable for most areas where heavy population has been the history. Peak flight historically occurs the 2nd of June. Therefore application of insecticide should begin about May 20. Activation of granular insecticides is important and should be accomplished by irrigation as soon after application as possible. Subsequent reactivations should be made should dry conditions prevail during the 20 day period each side of peak fly flight.

Site No.	Location in	7-Jun	9-Jun	11-Jun	14-Jun	16-Jun	18-Jun	21-Jun	23-Jun	Collective Total
	Cassia County									
1	100 W 350 S	1.3	0.7	0.0	1.7	4.7	0.0	1.0	1.7	11.0
2	400 W 200 S	1.3	0.7	1.3	2.3	7.7	0.7	5.0	5.7	24.7
3	850 W 200 S	2.7	1.3	0.7	2.7	2.7	1.3	4.3	1.7	17.3
4	1200 W 1000 S	0.7	0.3	0.0	1.3	0.3	0.0	0.3	0.0	3.0
5	50 E 500 S	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3	1.0
6	600 W 1300 S	2.0	0.7	0.3	2.3	1.3	0.7	2.7	1.0	11.0
7	300 W 1200 S	1.0	0.7	1.0	1.7	2.7	0.3	2.7	0.3	10.3
8	300 W 750 S	0.0	0.0	0.0	0.0	1.7	0.3	1.7	0.0	3.7
9	250 E 600 S	0.0	1.0	0.3	0.7	0.7	0.3	1.3	0.3	4.7
10	550 E 700 S	1.7	0.7	0.3	0.7	0.3	0.0	1.7	0.0	5.3
11	500 E 300 S	0.7	0.7	0.7	2.3	2.0	0.0	2.0	0.3	8.7
12	850 E 250 S	0.0	0.0	0.3	1.0	1.0	0.0	0.0	1.3	3.7
13	950 E 100 S	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3
14	800 E 100 N	0.3	0.0	0.0	0.0	0.7	0.0	0.3	0.7	2.0
15	600 E 200 S	0.0	0.3	0.7	0.7	0.0	0.0	0.3	1.0	3.0
16	200 E 200 S	0.0	1.0	0.3	1.0	0.3	0.0	0.3	1.0	4.0
17	350 E 400 S	0.0	0.0	1.3	1.0	1.0	1.7	1.3	1.0	7.3
18										
19										
Averages		0.7	0.5	0.4	1.2	1.6	0.3	1.5	1.0	7.1

2010 SUGARBEET ROOT MA AGGOT MAGGOT FLY MONITORING READINGS

NOTE: When the collective total of the readings for any site reaches 40-45 flies, the economic threshold has been reached for requiring treatment with a suitable insecticide for control. Treatment 10 days ahead of peak (or 45 fly accumulation) is desirable for most areas where heavy population has been the history. Peak flight historically occurs the 2nd of June. Therefore application of insecticide should begin about May 20. Activation of granular insecticides is important and should be accomplished by irrigation as soon after application as possible. Subsequent reactivations should be made should dry conditions prevail during the 20 day period each side of peak fly flight.

Site No.	Location in Cassia County	total forward	25-Jun	28-Jun	30-Jun	2-Jul	Collective Total			
1	100 W 350 S	11.0	2.0	2.3	1.7	3.0	20.0			
2	400 W 200 S	24.7	3.3	8.0	4.0	2.7	42.7			
3	850 W 200 S	17.3	1.0	2.0	1.3	1.3	23.0			
4	1200 W 1000 S	3.0	1.3	0.0	0.3	0.3	5.0			
5	50 E 500 S	1.0	0.3	0.3	0.0	0.3	2.0			
6	600 W 1300 S	11.0	2.3	2.0	0.3	2.0	17.7			
7	300 W 1200 S	10.3	1.7	4.3	1.3	3.7	21.3			
8	300 W 750 S	3.7	1.3	4.0	2.7	5.0	16.7			
9	250 E 600 S	4.7	0.3	0.0	0.7	0.7	6.4			
10	550 E 700 S	5.3	2.3	0.7	0.3	0.3	9.0			
11	500 E 300 S	8.7	0.7	0.0	0.7	0.7	10.7			
12	850 E 250 S	3.7	0.0	0.0	1.7	0.7	6.0			
13	950 E 100 S	0.3	0.3	0.0	0.3	1.3	2.3			
14	800 E 100 N	2.0	0.0	0.3	0.3	0.0	2.7			
15	600 E 200 S	3.0	0.0	0.3	0.0	1.3	4.7			
16	200 E 200 S	4.0	0.3	0.0	0.0	0.7	5.0			
17	350 E 400 S	7.3	1.0	0.7	5.0	3.0	17.0			
18										
19										
Averages		7.1	1.1	1.5	1.2	1.6	#DIV/0!	#DIV/0!	#DIV/0!	12.5