
Warren L. Multer, EA/IPM

PEST MANAGEMENT REPORT

NEWS ABOUT INTEGRATED PEST MANAGEMENT IN GLASSCOCK, REAGAN AND UPTON COUNTIES

GENERAL SITUATION

Dry but cooler. Cotton ranges from cotelydon to ½ grown squares. One April planted field is blooming while other early May fields should be blooming in a week or so. Fleahopper numbers have picked up in some area fields. The darkling beetles can still be found damaging some of the youngest cotton. Bollworm egg-lay has increased in several fields.

We normally see the 1st bollworm egg-lay in late June and this year is no different. Egg counts ranged up to 10,000 per acre this week. Most cotton planted has Bt technology so that should control this activity. It is also hard for worms to survive in pre-bloom cotton.

BOLL WEEVIL ERADICATION

Through last week, a total of 139 weevils have been captured this year and 220 acres have been sprayed so far. As a comparison to last year, a total of 11,600 weevils were caught the 3rd week of June, 2005 and only 6 in the same week this year.

SCOUT SAFETY

It is of utmost importance that the scouts are not unnecessarily exposed to insecticides before the re-entry interval has passed. Please contact your scouts or me if your scouted field is sprayed near the time it will be scouted. This includes eradication treatments also.

FLEAHOPPERS

Fleahoppers ranged from 0-38 per 100 terminals and square sets ranged from 76-100%. Most fields have sub-economic levels at this time. One field of older cotton near St. Lawrence did have the higher number and lowest square set.

The threshold for fleahoppers is 25-30 fleahoppers per 100 terminals combined with the square set dropping below 75%.

DARKLING BEETLES

We are still finding more fields that were damaged by the darkling beetles with the majority being older damage. A couple of younger fields still had significant beetles present and fresh damage. They have really taken a toll on an already thin stand in several fields.

BOLLWORM EGG-LAY

GRAZING CROPS MEETING

WHEN: FRIDAY JULY 21
 TIME: 1:00-5:00 pm
 WHERE: BIG LAKE/REAGAN COUNTY 4-H BUILDING

MORE INFORMATION TO FOLLOW

HEAT UNITS

Heat units averaged 16 per day the past week. Heat units

TURNROW MEETINGS

Tuesday, July 11 9:00 am Glasscock Coop
 Wednesday, July 12 No meeting in Midkiff due to Agent Training

since 5-5, 5-15,5-25 are compared with last year and a five year average in the table below.

DATE	5/5	5/15	5/25	6/1
2006	1020	900	732	584
2005	890	769	612	532
5 YEAR AVERAGE	972	830	671	556

RAINFALL

Rainfall amounts for the months of January through May are included in the table below.

	St. Lawrence	Garden City	Midkiff
January	.08	.06	.07
February	.10	.33	.13
March	1.41	1.22	.67
April	.01	.38	.24
May	.10	.98	.26
TOTAL	1.60	2.97	1.37

UPCOMING MEETING AND RETIREMENT PARTY FOR CHARLES STICHLER

Thursday, July 6
 6:30 p.m.

St. Lawrence Hall

We are having Charles Stichler come for his last program here as an Extension Agronomist. We will also have a meal & refreshments to honor his long and distinguished career.

WEATHER DATA

Weather data for the past two weeks is included in the table that follows:

DATE	HIGH TEMP	LOW TEMP	RAIN	AVG WIND SPEED	SOIL TEMP
6/15	100	70	0	15	87
6/16	99	73	0	18	87
6/17	97	71	0	13	87
6/18	99	68	0	11	87
6/19	101	70	0	10	87
6/20	98	65	0	7	87
6/21	96	71	0	13	88
6/22	94	72	0	12	88
6/23	87	64	0	7	86
6/24	94	63	0	6	84
6/25	92	66	0	8	84
6/26	83	63	0	9	83
6/27	88	57	0	5	82
6/28	88	59	0	8	82

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