

gement New Q Pest Plains

202

16,

JUNE

General Status

Progress is being made in crops and field work as producers rush to plant the thus far unplanted acres and tend to the established fields, battling weeds and thrips alike. While treatments

do seem to be
working, we are seeing
signs of widespread
drift issues, adding to a
long list of delaying
symptoms much of the
older cotton has.

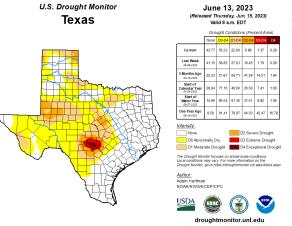
concerns about disease,

There are also some

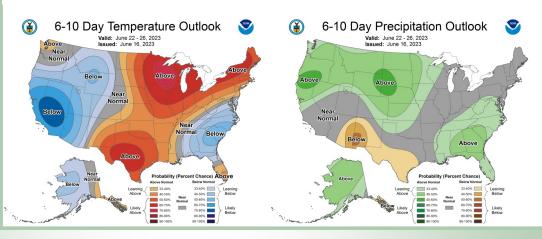


Older Swisher cotton with multiple ailments including seedling disease, thrips, cold shock, and herbicide damage recovering with new growth.

namely seedling disease in cotton. While widespread, and only one of a plethora of ailments the



older cotton has experienced this year, the plants seem to be sluffing the issues off in the sunshine this week with not much dampening of the stand counts. Later planted fields are jumping up almost as quickly as seed is moving through the barns to get them to the field.



Cotton

Our Plains Pest Management scouting program cotton ranges in stage from emerging through 4th true leaf stage. Most older fields are around a ragged looking but recovering 2^{nd} or 3rd leaf stage while the younger fields are between seed swell and cotyledon. Thrips remain higher on the older, untreated fields

near wheat but once fields that required treat-

ment are sprayed, control looks outstanding with very little thrips population rebuilding. Our treated fields ranged from a greatly reduced 0.44 thrips per true leaf down to 0.06 thrips per true leaf while fields not yet treated fields ranged from 0.64 thrips per true leaf up to 4.8 thrips per true leaf with plenty of fields, usually in our southern areas. Younger fields still in cotyledon stages or below returned with very few thrips found.

Some of our more advanced fields might be sporting pinhead squares by next week and thus be vulnerable to fleahoppers, but most fields will remain susceptible to thrips for quite some time.



Fleahopper nymph



Thrips on cotton



NW Hale field sporting 4 true leaves recovering from moderately high thrips post treatment and other ailments that were all light in nature but cumulative.



SW Hale field with treated weeds nearby this week.





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Corn and Sorghum

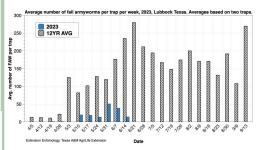
Our corn and sorghum report this week is almost identical to the last two weeks. We have no pests of note to report, including mites or whorl feeding caterpillars yet. This can, and likely will change quickly as temperatures rise and pests populations increase or move into the area. Our Texas Corn Producers moth trap numbers for corn earworm (bollworm) near corn

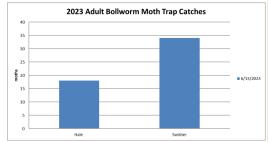
were high this first week of checking but there are also a few southwestern corn borer moths and fall armyworms in the area. Our standard bollworm (corn earworm) moth traps, kept in the same location year after year, were relatively low indicating that the



Northern Hale corn this week.

adults are attracted to the existing fields growing rapidly and doing well. Our youngest sorghum and corn are still on the way to the farm if not the dealer while our oldest are at V6 stage.





Moth Trap Catches by Species June 12th, 2023

	CEW	FAW	SWCB	WBCW
Cotton Center	252	8	2	0
Halfway	186	14	0	0
Center Plains	375	15	0	0

Blayne Reed

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