



SWNY Field Crop Finds

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Pheromone Trap Data

	WBCW	WBCW	FAW	FAW
	Ashford, NY	Cherry Creek, NY	Brant, NY	Arkport, NY
17-Jul	8	0	0	2
24-Jul	15	2	0	0
31-Jul	5	0	0	0
8-Aug	3	0	0	0
14-Aug	1	0	1	0
21-Aug	0	0	4	0

Flights have been minimal this season for Western Bean Cutworm, most fields are no longer at risk.

Weed of the Week!

Can you identify this weed?

Last week's weed was... Velvetleaf...

Did you guess right?



Tar Spot is confirmed in NYS!



Tar Spot has been found in southern Livingston County!

Have you had tar spot in the past? Do you have fields along river valley's? Now's the time to scout! When scouting, if you find suspicious areas, try to wipe the leaf clean.

If it smears, it is not tar spot.

If you think you have tar spot in your field, contact Katelyn Miller at 716-640-2047.

Keep in mind, the latest you can spray fungicide with economic justification is kernel/milk stage!

Growing Degree Days (GDD) is calculated by taking the average daily temperature and subtracting it from the base temperature of a specified plant ($(\text{High} + \text{Low})/2 - \text{base temp} = \text{GDD}$). For corn, we use base 86/50, meaning that corn development starts at 50°F and stops at 86°F. Silage needs 750-800 GDD (depending on hybrid maturity) after silking to reach whole plant matter of 32%. We can expect 20-25 GDD per day, so always check your crop to see how close you may be to harvest.

8/22/2023		Planting Date		Silking Date					
Location	Elevation (ft)	5/10	5/15	7/20	7/24	7/28	8/1	8/5	8/9
Cherry Creek	1319	1464	1429	570	505	425	359	294	223
Little Valley	1371	1275	1251	510	452	379	320	266	199
Collins	882	1573	1536	600	530	443	374	303	229
Springville	1296	1518	1479	573	504	421	355	289	219

HELPING YOU PUT KNOWLEDGE TO WORK

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