



## SWNY Field Crop Finds

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### To cut or not too cut?

Our hayfields and pastures show signs of drought stress, which creates the question:

Is it better to cut, or not cut?

Unfortunately, the answer is "it depends". In

this context, it depends on how much regrowth occurred since your last cutting. This dry weather has caused many of our forage species to go dormant, so cutting them may stimulate growth ONLY if there is enough moisture to support it. If dry conditions continue, cutting won't help because the species will remain dormant. Waiting until there's more forage in the field to harvest will create low-quality forage for animals, while getting whatever you can from the field may create extra stress on the plant and delay regrowth. Most of the region received some much-needed precipitation these past few days, which will hopefully help kick-start the next cutting.

For additional information on managing drought-stressed hayfields and pastures:

- <https://extension.psu.edu/to-mow-or-not-to-mow>
- <https://extension.colostate.edu/topic-areas/natural-resources/managing-small-acreage-pastures-during-and-after-drought-6-112/>

**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. Send your planting date to see how many GDDs you accumulate throughout the season!

### Pheromone Trap Data

	BCW	BCW	CAW	CAW
	Ashford, NY	Cherry Creek, NY	Brant, NY	Arkport, NY
22-May	15	2	0	0
31-May	3	4	5	1
5-Jun	1	1	2	0
12-Jun	13	3	0	0

BCW flights in Ashford ticked upward this week compared to the two previous counts. Continue to scout for BCW until corn reaches stage V6 or 12" tall. If you have pest concerns, text or call Katelyn Miller at 716-640-2047.

### Weed of the Week!

Last week's weed was... Garlic Mustard.

Did you guess right?

Can you identify this weed?



June 13th, 2023		Planting Date: May 10 (Base 86/50)				Planting Date: May 15 (Base 86/50)			
Location	Elevation (ft)	year to date	15 yr avg	30 yr avg	Record L-H	year to date	15 yr avg	30 yr avg	Record L-H
Cherry Creek	1319	285	382	332	160-533	250	355	303	137-458
Little Valley	1371	217	319	271	132-418	194	299	249	121-364
Collins	882	325	409	355	200-533	286	380	324	172-471
Springville	1296	316	366	308	155-454	276	339	281	133-438

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