



Newsletter

www.carovail.com
www.facebook.com/CaroVail

CaroVail

Agronomy Update

July 1, 2016

Locations

Auburn

55 Columbus St
Auburn, NY 13021
315-253-7379

Bernardston

472 Northfield Road
Bernardston, MA
01337
413-648-9900

Niverville

831 Route 28
Niverville, NY 12130
518-784-9166

Oriskany Falls

8341 US State Rt 20
Oriskany Falls, NY
13425
315-841-3201

Salem

4134 State Rt 22
Salem, NY 12865
518-854-9446

Tri Valley Crop Ctr

337 State Hwy 162
Sprakers, NY 12166
518-673-5336



Happy 240th Birthday The United States Of America

Frank Flis

On July 2nd 1776 the USA was born and, on this July 2nd, it will celebrate its 240th birthday!

WAIT WHAT? It's July 4th, right? Well, technically no-- the actual vote to declare independence took place on July 2nd 1776 at the Continental Congress in Philadelphia Pennsylvania. Apparently even then congress needed a break and signed the Declaration of Independence on July 4th 1776 (even then the government wasn't too fast handling paperwork). John Adams one of the founding fathers wrote his wife Abigail on July 2nd that "July 2nd will be celebrated by succeeding generations as the great anniversary Festival and should include pomp and parade, games, sports, guns, bells, bonfires, and illuminations from one end of the continent to the other." He would refuse on many occasions to attend celebrations on the 4th.

Also, an interesting aside about John Adams -- he and Thomas Jefferson would both die on July 4th 1826, which was the 50th year after the signing of the Declaration. Adams, on his deathbed, supposedly said "Thomas Jefferson still survives." Jefferson had died a few hours earlier.

The Revolutionary War began in April of 1775 and many colonists had reservations about the cause. Thomas Paine's bestselling "Common Sense" inspired more to join the revolution and on June 7th 1776 the Continental Congress met in Philadelphia to begin the debate for freedom.

That independent spirit lives on especially in the many independent agriculturists throughout our nation from one end of the continent to the other (wouldn't John Adams be amazed at the scope of these United States). Producing abundant and nutritious food for a continually growing nation and world. Thanks to them there will be burgers, potato salad, corn, peas, milk, ice cream, (hops and barley) for beverages and the list goes on. Thank you to the independent farmers of these United States. Have a safe 2nd of July -- OK the 4th.

Auburn

Bernardston

Niverville

Oriskany Falls

Salem

Tri Valley



Weather Update

	Approx. Weekly Rainfall	Avg expected high Temp next week	Avg expected Low Temp next week	GDD (Base 50) since Jan 1	GDD (Base 50) since Mar 1	GDD (Base 50) since Apr 1	GDD (Base 50) since May 1
Auburn	0	89	61	788	788	763	727
Bernardston	0	84	58	805	805	779	726
Niverville	0	86	60	837	837	804	747
Oriskany Falls	0.16	82	59	771	771	733	697
Salem	0	82	58	713	713	688	644
TVCC	0	83	59	924	924	893	820

Auburn

Bernardston

Niverville

Oriskany Falls

Salem

Tri Valley



United States Department of Agriculture
National Agricultural Statistics Service





New York

Crop Progress & Condition

Blair Smith, State Statistician
10B Airline Drive, Albany, NY 12235
Phone: 518-457-5570 Fax: 800-591-3834

www.nass.usda.gov/ny
Week ending June 26, 2016

*Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS*

nassrfoner@nass.usda.gov
Released June 27, 2016

Excellent Week for Field Work:

New York had an average of 6.5 days suitable for field work. Weather was hot and very dry again this week and there is a strong need for more rainfall for ideal crop health. Areas experiencing dry conditions are reporting difficulty for crops such as corn, soybeans and many fruits to flourish. As a result of the dry weather, growers have reported signs of Spotted Wing Drosophila; in which mites often thrive in drying vine crops. On a positive note – this has been another great week for hay, with the ground being very dry some farmers have been able to get their second cutting of alfalfa. Growers who are fortunate enough to have irrigation systems have some of the best looking crops in the region, and crops are at risk for those who do not have irrigation systems. Field activities for the week included weed control, tillage, seeding, applying fertilizer, manure, pesticides, irrigation, repair and maintenance; additionally, more growers are reporting that they have started their second cutting of hay.

Soil Moisture for Week Ending June 26, 2016
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	20	28	38	14
SUBSOIL	19	23	47	11

Crop Conditions as of June 26, 2016
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	3	31	64	2
CHERRIES, SWEET	52	37	3	8	0
CORN	2	5	19	55	19
GRAPES	0	1	24	74	1
HAY, ALFALFA	0	6	32	52	10
HAY, OTHER	2	8	35	49	6
OATS	0	1	22	72	5
PASTURE AND RANGE	1	7	43	42	7
SOYBEANS	1	8	23	52	16
WINTER WHEAT	0	3	25	56	16

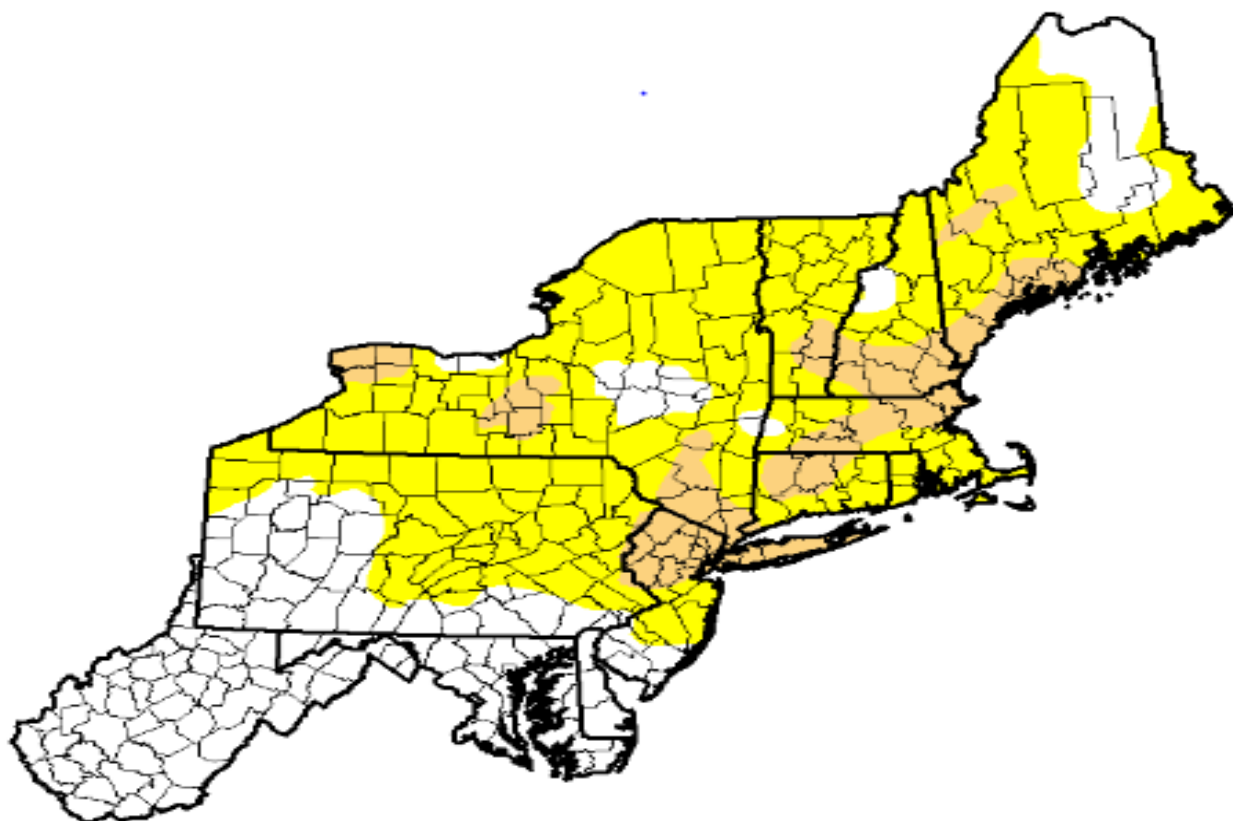
Crop Progress as of June 26, 2016
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: EMERGED	89	86	87	76
BARLEY: HEADED	61	42	31	23
CABBAGE: PLANTED	92	86	66	78
CORN: EMERGED	93	84	93	79
CORN AVERAGE HEIGHT: (IN.)	13	10	18	N/A
HAY, ALFALFA: FIRST CUTTING	91	83	73	85
HAY, ALFALFA: SECOND CUTTING	18	6	<5	10
HAY, OTHER: FIRST CUTTING	86	75	62	71
HAY, OTHER: SECOND CUTTING	14	<5	<5	<5
OATS: EMERGED	95	88	92	88
OATS: HEADED	69	50	17	28
POTATOES: PLANTED	85	84	83	95
SNAP BEANS: PLANTED	67	52	51	61
SOYBEANS: PLANTED	96	93	85	89
SOYBEANS: EMERGED	84	71	73	69
SWEET CORN: PLANTED	88	84	83	87
PEACHES: FULL BLOOM	99	94	100	96

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/eweather and click on "Weekly Weather and Crop Bulletin."

U.S. Drought Monitor

Northeast



Week	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current 2016-06-28	34.90	65.10	12.43	0.00	0.00	0.00
Last Week 2016-06-21	38.53	61.47	7.62	0.00	0.00	0.00
3 Months Ago 2016-03-29	94.29	5.71	0.00	0.00	0.00	0.00
Start of Calendar Year 2015-12-29	62.10	37.90	6.60	0.00	0.00	0.00
Start of Water Year 2015-09-29	42.41	57.59	9.00	0.00	0.00	0.00
One Year Ago 2015-06-30	78.70	21.30	3.92	0.00	0.00	0.00

Estimated Population in Drought Areas: **25,726,726**

[View More Statistics](#)

Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

Author(s):

Eric Luebehusen, U.S. Department of Agriculture