



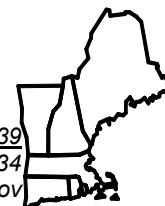
New England Agricultural Statistics Service

a field office of the National Agricultural Statistics Service
United States Department of Agriculture

22 Bridge St. Third Floor
PO Box 1444
Concord, NH 03302

Aubrey R. Davis, Director
www.usda.gov/nass

603-224-9639
Fax: 603-225-1434
nass-nh@nass.usda.gov



Crop Weather

Volume 23, Number 9

(issued weekly on the Internet, May - October)

June 23, 2003 - 4 pm

For week ending 6/22/03

Still No Significant Heat or Sunshine

GENERAL CONDITIONS: For the week ending June 22, 2003, there were 5.2 days available for field work across New England. Topsoil moisture was rated 1% very short, 8% short, 67% adequate, 24% surplus. Subsoil moisture was rated 2% very short, 9% short, 70% adequate, 19% surplus. Pasture condition was rated as 0% very poor, 1% poor, 17% fair, 62% good, 20% excellent. Below average temperatures continued throughout the region and higher than normal precipitation levels were reached in southern New England states. Some crops were rotting in the ground, general progress remained behind normal. Crop growth was slow, still waiting for heat and sunshine. Major farm activities included: planting vegetables, sweet corn, field corn; finishing planting potatoes; transplanting broadleaf tobacco; cutting haylage; harvesting strawberries; spreading manure; mowing; discing; cultivating; applying herbicides, insecticides and fungicides.

FRUIT: Orchardists continued to thin, mow, apply fungicides and scout for insects and disease. Cool, damp weather caused concern about fungus and scab. Strawberry harvest, at five percent complete last week, was well behind the average of 35 percent harvested. Pollination of Maine wild blueberry fields was finished and bees were moved out of the fields. Similar to other crops this season, Massachusetts cranberries were around two weeks behind schedule last week; reports of black-headed fireworm continued to surface.

FRUIT CROP DEVELOPMENT ACROSS NEW ENGLAND

Crop	Percent Harvested	Fruit Size	Condition
Apples	--	Avg	Good/Fair
Peaches	--	Avg/B.Avg	Fair/Good
Pears	--	Avg	Fair/Good
Blueberries			
Highbush	--	Avg	Good/Fair
Wild, ME	--	Avg	Fair
Cranberries, MA	--	--	Good
Strawberries	5	Avg	Good/Fair

VEGETABLES: Farmers planted vegetables last week when weather permitted, and also transplanted peppers and other vegetables. Planting has been delayed for many vegetable crops due to the overly wet weather, and greenhouses have been crowded with plants waiting to be transplanted. Asparagus, greens and radishes were harvested last week. Rotting remained a concern, as cool and wet conditions persisted. Sweet corn planting inched up to 80 percent between rain showers.

SOIL MOISTURE ACROSS NEW ENGLAND

Soil Rating	This Week	Last Week	Last Year
	-- Percent --		
Topsoil Moisture			
Very Short	1	1	1
Short	8	8	11
Adequate	67	65	55
Surplus	24	26	33
Subsoil Moisture			
Very Short	2	2	2
Short	9	9	17
Adequate	70	74	75
Surplus	19	15	6

FIELD CROPS: Growers in the northern New England states got a break from the constant rain and clouds and were able to make some progress with field work. Southern growers were not as fortunate, as cool and wet conditions existed most of the week. Farmers hurried to cut hay on dry days last week, as harvest progress remained well behind normal. Field corn growth was slow; ten percent of the crop remained to be planted by June 22. Maine potato farmers finished planting and emergence shot up to 70 percent. Potato emergence in Massachusetts and Rhode Island was complete last week. Seventy percent of broadleaf tobacco was transplanted by the week's end, compared to an average of 85 percent complete.

FIELD CROP DEVELOPMENT ACROSS NEW ENGLAND

Crop	2003	2002	5-yr Avg	Condition
	-- Percent Emerged --			
Barley, ME	99	100	99	Good/Excellent
Oats, ME	95	99	95	Good/Excellent
Potatoes				
Maine	70	55	85	Good/Excellent
Mass	100	99	100	Good
Rhode Isl	100	100	100	Good/Excellent
Silage Corn	70	80	85	Good/Fair
Sweet Corn	60	80	80	Fair/Good
	-- Percent Planted --			
Silage Corn	90	90	95	Good/Fair
Sweet Corn	80	90	90	Fair/Good
Tobacco				
Broadleaf	70	80	85	Good/Fair
	-- Percent Harvested --			
Dry Hay				
First Cut	30	50	55	Good/Fair

For the Week Ending Sunday, June 22, 2003

The 41 stations shown below are limited by space but are well distributed across the region. All 86 stations appear on the Internet and in e-mail subscriptions.

STATION	AIR TEMPERATURE				CUM SINCE MAR 1 GROWING DEGREE DAYS				1-WEEK PRECIP			4-WEEK CUM PRECIP		
	-----				-----				-----			-----		
	LO	HI	AVG	DFN	TOT	DFN	TOT	DFN	TOTAL	DFN	DAYS	TOTAL	DFN	DAYS
MAINE														
Augusta_State_A	44	80	63	-3	400	-63	74	-20	0.26	-0.51	4	2.42	-0.75	16
Bangor_Intl_Arp	43	82	62	-3	394	-4	77	+10	0.12	-0.65	2	4.07	+0.95	12
Bethel	43	83	63	-2	339	-74	50	-23	0.03	-0.89	1	3.23	-0.42	14
Caribou_Municip	37	84	62	+1	298	-16	59	+21	0.16	-0.53	3	3.40	+0.73	15
Dover-Foxcroft	37	79	59	-3	225	-98	22	-17	0.12	-0.77	1	2.49	-0.96	12
Frenchville	35	81	61	+0	272	-4	58	+33	0.01	-0.73	1	1.48	-1.36	9
Houlton	34	82	61	-2	305	-16	46	+5	0.18	-0.59	3	3.62	+0.54	17
Livermore_Falls	39	86	63	+2	345	+17	62	+20	0.09	-0.89	2	2.88	-0.95	14
Moosehead	37	81	59	-1	206	-35	22	+5	0.22	-0.69	1	4.70	+1.17	14
Portland_ME	46	76	61	-3	381	+4	62	+7	0.21	-0.59	3	2.95	-0.27	16
NEW HAMPSHIRE														
Benton	39	78	61	-2	332	-81	42	-26	0.04	-0.86	2	4.18	+0.65	18
Berlin_AG	41	81	63	-1	359	-37	54	-13	0.05	-0.93	1	3.39	-0.38	12
Concord	41	81	64	-2	476	-17	95	-17	0.15	-0.62	3	3.20	+0.22	17
Diamond_Pond	35	78	58	-2	184	-34	13	+5	0.00	-1.12	0	4.70	+0.48	16
Keene_AP	45	79	63	-5	485	-115	87	-80	0.43	-0.41	2	5.05	+1.65	16
North_Conway	41	83	63	-2	411	-38	79	-13	0.08	-0.83	2	4.12	+0.41	18
Rochester	41	84	63	-4	399	-145	70	-67	0.54	-0.29	3	4.02	+0.67	15
VERMONT														
Burlington_Intl	45	82	65	-2	576	+18	120	-28	0.31	-0.53	3	2.87	-0.29	16
Island_Pond	35	81	60	+0	314	+11	33	-8	0.00	-1.03	0	3.75	-0.18	15
Montpelier	39	80	61	-3	352	-56	43	-31	0.17	-0.64	2	2.39	-0.90	15
Pownal	45	75	61	-3	403	-23	42	-38	0.55	-0.50	3	3.66	-0.61	16
Rochester	43	80	62	-1	367	-22	50	-18	0.05	-0.79	2	3.88	+0.25	17
Rutland_AG	45	78	63	-5	426	-183	72	-102	0.21	-0.63	2	3.19	-0.14	16
Sutton	41	80	60	-1	316	+15	30	-10	0.11	-0.93	2	4.80	+0.89	18
Townshend_Lake	45	77	62	-5	410	-121	60	-73	0.50	-0.20	2	3.95	+0.95	15
MASSACHUSETTS														
Ashburnham	48	77	62	-2	437	+9	68	-12	0.79	-0.05	5	5.62	+2.29	18
Boston/Logan_In	50	75	63	-6	574	-88	137	-48	0.38	-0.32	2	5.81	+2.91	14
Greenfield	50	80	63	-5	534	-119	101	-88	1.04	+0.14	4	4.84	+1.21	18
New_Bedford	42	74	61	-8	454	-196	65	-107	1.18	+0.34	3	6.44	+3.04	14
Otis_AFB	45	72	61	-5	426	-31	63	-27	0.69	-0.08	2	5.15	+2.04	12
Plymouth	39	74	60	-7	441	-54	63	-48	0.67	-0.10	3	5.62	+2.33	14
Walpole	49	79	63	-5	517	-31	103	-31	1.14	+0.23	2	7.27	+3.85	15
Chicopee/Westov	50	81	63	-7	566	-215	110	-145	0.97	+0.04	5	5.99	+2.12	18
Worthington	42	77	60	-4	372	-57	42	-38	0.39	-0.49	4	5.02	+1.32	17
RHODE ISLAND														
Providence	50	75	63	-6	554	-54	104	-58	1.29	+0.52	3	6.18	+3.03	15
Woonsocket	47	80	62	-5	488	-52	82	-38	1.83	+0.88	3	8.03	+4.27	16
CONNECTICUT														
Bridgeport/Siko	54	81	64	-5	575	-99	117	-86	1.69	+0.92	3	10.22	+7.00	16
Hartford/Bradle	52	83	65	-5	663	-77	157	-83	1.29	+0.43	5	7.80	+4.21	18
Norfolk	49	74	61	-3	395	-30	45	-32	1.34	+0.28	5	9.19	+4.88	17
Thomaston_Dam	50	82	65	-2	579	+23	123	-12	0.50	-0.44	4	8.50	+4.62	19
Willimantic	50	81	64	-3	548	-16	104	-33	0.90	+0.04	3	8.17	+4.66	19

STATE WEATHER SUMMARY
For the Week Ending Sunday, June 22, 2003

Summary based on NWS data.
DFN = Departure From Normal (Using 1961-90 Normals Period).
Precipitation (rain or melted snow/ice) in inches.
Precipitation Days = Days with precip of 0.01 inch or more.
Air Temperatures in Degrees Fahrenheit.

State	Air Temperatures				Precipitation	
	LO	HI	AVG	DFN	LO	HI
ME	34	86	61	-2	0.00	1.24
NH	30	86	61	-3	0.00	0.73
VT	34	85	62	-2	0.00	0.71
MA	39	82	62	-5	0.26	2.23
RI	44	80	61	-6	0.08	1.83
CT	47	83	64	-5	0.41	2.24

Copyright 2003: AWIS, Inc. All Rights Reserved.
For detailed ag weather forecasts and data visit the AWIS home page at www.awis.com or call toll free at 1-888-798-9955.

REPORTERS COMMENTS, By County: Reporters are from Extension Service (Ext), Farm Service Agency (FSA), Natural Resources Conservation Services (NRCS), or other knowledgeable individuals.

CONNECTICUT - Howard Rood (FSA), Fairfield/Litchfield: It was another cool, wet week. Field corn isn't growing - the weather is too cold and wet. Dry hay harvest is behind schedule. Hay that has been cut is of poor quality. **Ross Eddy (FSA), Hartford/Tolland:** This week definitely went down hill. A few days early in the week were dry and some hay was baled. Veggie growers were struggling to find dry land to plant crops on. Many greenhouses are full of plants waiting to be transplanted. Rain Saturday into Sunday ranged upward to 2" or 3". Field corn is very slow to come out of the ground giving concern to the fact that it is probably rotted in this wet soil. Farmers very discouraged. **Marsha Jette (FSA), New London:** Rain, rain, more rain. Too wet to get on the fields to harvest grass, plant or replant corn. Mold reported on apples. Peaches reported to be dropping off branches. Corn and other vegetables not growing. **Dawn Pindell (FSA), Windham:** Three days of sunshine. Farmers frantically cut and baled hay, planted vegetables and tried to get the rest of the field corn planted. Continues to be wet and cool. Fruit trees look good, strawberries just beginning - 'taste' a concern. Farmers' markets begin with hothouse vegetables, replanting needed. Hay quality past prime. Bedding plants reduced for quick sales. **Nancy Welsh/Karen Lockman (FSA), New Haven:** Hay crop is really wet, not good for first cutting. Strawberries are being picked. Some vegetables planted but not growing good, all feet are still wet. Lot of vegetables are waiting to be planted. **Richard Meinert (Ext), CT Cooperative:** Some hardy souls knocked down some grass - just to have it washed for 4 days! Not much else happening except people complaining about the weather.

MAINE - Marvin Hedstrom, Northern Aroostook: Potatoes and small grains: Growers busy doing first hilling in potatoes. Finishing up herbicide applications. Still a few rocks left to pick. Still moving last years potato crop to processors. Crop emergence is very good due to adequate soil moisture and high daytime temperatures. **Pam Hickey (Ext), Central Aroostook:** Crops are planted and have started to emerge. Grains are 100 percent emerged and looking good. Herbicides are being applied. Growing conditions are favorable this week with sunny skies and scattered showers predicted. **Steve London (Ext), Southern Aroostook:** Potatoes and small grains: Cultivation has started in some of the fields and matrix has been sprayed in some fields for grass control. **Albert Dow (NRCS), Piscataquis:** Farmers are harvesting first crop dry hay and chopping green forage. Drying hay was slow due to lack of heat even with sun shining and a breeze blowing. **Donna Lamb (Ext), Piscataquis:** Some strawberry fields are just at full bloom. Early in the week we experienced very cool temperatures (38 degrees) in the morning. Picking season will be very late this year. Off and on rain has made dry hay making a challenge. Haylage harvest has been ongoing this week. **Janet King (FSA), Somerset:** Very slow going spring - corn is still being planted. **Rick Kersbergen (Ext), Waldo:** Some decent weather has helped get some hay and haylage harvested. Corn acreage is still not completed planted and is struggling to grow in the cool weather. Saturday was 85 degrees! More warm weather predicted for the coming week. **Trudy Soucy (FSA), Knox/Lincoln:** Bee hives have been taken off the blueberry fields. Peas are in blossom. Slugs are common in home gardens this year due to the wet conditions. Sunny days during the week helped row crops. **Dr. David Yarborough (Ext), Washington:** Wild blueberries: Bees have been moved out of the fields, pollination is completed. **Michael Tardy (FSA), Androscoggin:** Despite all the wet weather, farming is happening. We see corn sprouting out of the ground, potatoes have emerged and some grass has been chopped. The apple folks tell us that the set is light. The chopped grass appears a little light, also. Forget baling hay. We have a few silage corn growers that have a few acres left to plant. The market gardens are selling those early crops of beet greens, scallions and the like. Let the sun shine. **Parker Rand (FSA), Cumberland/York:** Unless things change in a hurry, this could be the latest strawberry season in memory, the berries are just not developing. The hay crop looks good, but can't make dry hay. Those chopping are saying the crop is heavy. The short summer season is at least 2 weeks shorter this year. **Gary Raymond (FSA), Franklin:** We should have some early strawberries by the end of the week. All crops are growing well. The sun and heat this week should really make things grow. Hay is coming in well, despite grumbings about humidity and showers. **Laura Rand (FSA), Oxford:** Farmers are busy trying to get the first crop hay cut and dried. The weather has been damp. Field corn planted and emerging. Plants are looking in need of sun and warmth. Pastures are green. Where is the sun?

MASSACHUSETTS - Arthur Williams (FSA), Berkshire: Some hay was baled and covered with white plastic for silage. Equipment tires came up wet in the field while cutting. Most of the corn planting has

ended with some planted in real wet ground. Some spraying done early in the week. Crops are all up, growing slowly. Temperatures still cool. Up to two inches of rain fell over the weekend, at least it held off a little. Warmer weather is coming. Dry hay made on 17th was great produce. **Kip Graham (FSA), Worcester:** Most vegetables are getting a slow beginning due to the cooler temperatures and too much rain all at once. We need a few hot and humid days to do a little catching up. Some of the first cutting of hay is still down getting caught in all this rain. Potato crops beginning to look good. Difficult to get into the wet, muddy fields with any heavy equipment. Second and third plantings struggling to be met. Weed control trying to be accomplished whenever weather gets somewhat agreeable. We stopped doing our rain dance but someone must still be dancing! **Frank Caruso (Ext), Plymouth:** Cranberries: Another week of absolutely hideous weather. Blossoms are opening, slowly but surely. Growers have not had much opportunity to apply the first fungicide due to rain and slow drying of the vines. More problems with black-headed fireworm in several beds. We are still running two weeks behind schedule. Many beds have excess water in the low spots, with nowhere for the water to drain. Highbush blueberry fields have severe outbreaks of Botrytis blossom blight, with fears it will spread to the developing berries. This fungus can also infect cranberries, so it will be closely watched. **John Devine (FSA), Franklin:** According to the local weather station, we've only had 8 cloud-free days since April 1, 2003! The reporter also said that we haven't had a day in the 90's since September 11th of last year. It's no wonder that tempers are getting a little short. Farmers are fighting a losing battle against weeds, insects, and disease because most fields are so wet. Potato growers are very concerned about the possibility of late blight this year. Apple growers have the same concerns about scab in their crop. Hay producers can only wait until field and weather conditions improve to start their 1st cut. Hopefully the weather will improve this week. **Paul Fischer (FSA), Essex/Middlesex:** The continuing cool, wet weather pattern has significantly delayed subsequent sweet corn plantings, delayed the growth and development of warm weather crops, and will increase the levels of foliar and soil-borne diseases. Many farmers have not harvested their first cutting of hay, and in some cases, the crop has past. Many areas received over 2 inches of rain this past weekend which will prevent farmers from accessing their fields to plant crops or apply necessary disease controls. The weather outlook calls for warmer weather which should dry out fields and improve crop conditions. **Ted Smiarowski, Jr./Julie Jacque (FSA), Hampshire/Hampden:** Another week of heavy rains and cool temperatures with only a few sunny and dry days. All fields are saturated with water. Degree days are down and warm weather crops such as vine crops, eggplant, beans, tomatoes and strawberries are suffering. This wet weather is very favorable for diseases for all crops and growers are applying fungicides to control this problem. Vegetable growers are also scouting for striped cucumber beetles, Colorado potato beetle, flea beetle and European corn borer. Early potatoes in the valley look good and are blossoming and being hilled up. Strawberry harvest started and sunshine and heat are greatly needed. Dairy farmers are having a hard time finishing up corn planting and harvesting hay. **Gary Guida, Worcester:** Another wet weekend! I can't take much more of this! Average 2 days a week to get ALL farm work done. Strawberries look great but now field is muddy and nobody picking. Next weekend more rain forecast as well! Last two years drought and now we're making up for moisture but at what cost? Crops turning yellow and fruit starting to rot or mold in the field. Just another typical Ag year in New England - why do we bother?

NEW HAMPSHIRE - Amy Ouellette (Ext), Belknap: The corn is growing slowly but the potatoes look real good! Farmers' markets are opening up with sales of green onions, herbs, lettuce, and greens. Farm stands continue to sell bedding plants and hanging baskets to the Lakes Region's summer residents. The strawberry harvest is just barely beginning and growers are worried about fruit mold due to the constant rain. Apple growers are very busy mowing, thinning and applying pesticides. Some places managed to squeeze a first cut of hay in between the rainy days. **Carl Majewski (Ext), Cheshire:** First cutting haylage and baleage continues, some farms are finished. Some producers trying to harvest dry hay, but scattered showers are making it difficult. Timothy and reed canary grass are starting to head out, unharvested orchard grass starting to turn brown. Corn is doing well, much of it is 8-12 inches tall. Some farms starting to take PSNTs. Warmer weather has made things better on vegetable farms, but many are still behind. Most places selling greens, radishes, greenhouse tomatoes. Should be harvesting strawberries soon. **Steve Turaj (Ext), Coos:** Timothy beginning to head out as farmers give full attention to a very busy week of haying. A nice break in the weather makes for excellent hay-making conditions for most of the week. Should see

some very good hay put up throughout the county. Field corn up now, even in far-north portions of Coos. Greens, earliest vegetables and hi-tunnel squash just becoming available as garden stands begin to open. Peas in flower. Potatoes hilled. Retrieving pheromone traps for true armyworms. Since it has been cool and wet this spring, field scouting grass fields suggested. **Tom Buob (Ext), Grafton:** First cut continuing as weather permits. Grasses all headed out. Regrowth is good due to sufficient moisture. Corn is growing slowly with cool weather. **Steve Schmidt (FSA), Grafton:** Almost all of the corn is in. There are a couple of areas with late plantings. Of those who got their corn in early, the majority are looking good. The corn is growing slower than normal, due to the cooler temperatures. We need some warmer temps, as long as things don't get too dry. Surface soil moisture is adequate at this time. Those who got in their first cutting of hay in May have done very well. The second cutting came on fast. Later first cut hay taken off in mid-June is also producing some good yields. **George Hamilton (Ext), Hillsborough:** Fruit: Fruit growers monitoring pest and crop development and applying sprays for pest control, along with mowing orchard floor. Apple scab is seen in some orchards. Growers are just starting to harvest strawberries at the end of the week. Some growers say this start of harvest is the latest they can remember. Field Crops: Between rain showers, farmers are continuing trying to make haylage and baled hay, trying to finish planting and weed spraying corn fields. Vegetables: Continuing successive planting and finishing transplanting peppers. Growers continued harvesting early season vegetables such as lettuce and radishes. Asparagus harvest winding down. Growers busy side dressing fields with fertilizer, cultivating weeds, scouting for pests and spraying if needed. Insect pests: Asparagus beetle, cabbage maggot, Colorado potato beetle, cut worms, cucumber beetle, four-lined plant bug, flea beetle, and tortoise beetle have been seen. Bacterial speck seen on tomato plants. **Nada Haddad (Ext), Rockingham:** Another week of cloudy days, rain and cool temperatures. Picking strawberries, greens, herbs and cut flowers. Haylage harvested between showers. Still planting vegetables. Fertilizing vegetable fields, blueberries and raspberries. Weeding and cultivating vegetable fields.

RHODE ISLAND - Marilu Soileau (FSA), All Counties: Only a small number of producers are cutting hay. Field corn and vegetable planting remain behind schedule. Just started picking strawberries this week, production is low. Cold, wet weather continues. This will be a short season.

VERMONT - John St. Onge/Kim Peterson (FSA), Lamoille: Great week for harvesting first cut of grass. Weather actually allowed for some dry hay to be baled. Warmer temps gave a boost to the corn crop. Vegetable crops appear to be on track at this point in the season. **Dave Blodgett (NRCS), Orleans:** Fairly good week for haying. Most

all of hay for haylage has been harvested. Some farmers trying to dry some hay. Crop looks good and the quality is fairly high. Corn is around 6 inches tall. **Lynette Hamilton/Perley Sparrow (FSA), Windham:** Farmers are trying to cut hay between rain showers but finding it difficult even to chop haylage. Sweet corn that was planted under plastic is starting to tassel and should be ready to pick around July 12. Problem with cucumber stripe beetles due to the wet weather. Strawberry growers report that some rotting is taking place, and the heavy foliage berries are ripening slower. Field corn that was planted early is knee high now. Some problems with weeds in the corn crop because of the wet and cool weather. **Jeff Carter (Ext), Addison:** Wet conditions prevail. Some additional corn planted, some fields still too wet for tillage. First cut haylage in full swing. Some dry hay harvested. Wet ground in fields leaving wheel tracks, low feed value. Regrowth good. Pasture growth good. Some manure spreading on hay fields after cut. **Eric Winchester (FSA) Orange/Windsor:** This past week brought occasional precipitation with a good bit of warm sunshine mixed in. This has been a welcome change for the vegetable and field corn crops, which have lagged behind due to the cool conditions. Depending upon when it was planted, corn is between four inches and a foot high. Vegetable crops are said to look good, but all types are uniformly behind. Moisture is generally considered adequate, though some producers felt more rain would not hurt. For locations where it has been a little dry, this past weekend did bring noteworthy rain. This was no doubt, inopportune timing for those who were attempting to finish up mowing the year's first cutting of haylage. **Dennis Kauppila (Ext), Caledonia:** Summery week. Lots of hay/haylage moving into storage. Good yields, a bit late now though. Drying was OK. Very hot week predicted now, lots of hay down in anticipation, this should also really encourage the corn. Quite a bit of manure spreading on the new mown hay ground. **Sherwin Williams, Rutland:** Put Nitrogen on early sweet corn. Side dressed vine crops with commercial fertilizer. Sprayed early squash, tomatoes, cukes, etc. for beetles. Farmers cut lots of hay this week. 0.770 inches of rain. Not big, but helped a lot for all crops. Finally sun and warm weather came and crops took off, color came back and they really grew. Lots of early vegetables in market now. Beet greens and chard slow but coming fast now. Still cutting asparagus. Has been a good year. **Chris Benedict (Ext), Chittenden:** Fruit growth has been solid in the past week. Thinning results have really begun to show throughout the state, with average results. Arthropod development has increased due to temperatures in the 70's. With the outlook of hot, humid temperatures this week we can expect a large increase in degree-days. **Heather Darby (Ext), Franklin:** Nice weather last week gave farmers a chance to finish planting corn and mowing first cut. Corn stands look uniform although there have been several reports of off color corn (yellow and purple). Hopefully this week's hot weather will alleviate these discolorations.

To receive this report every Monday evening, send an e-mail message to listserv@newsbox.usda.gov and in the body, type **subscribe usda-new-eng-crop-weather**

Aubrey R. Davis, Director
Statisticians: Emily McAllister, Robin Helrich

Joe Samson, Deputy Director
Stat Assistant: Wayne Colpitt

PERMIT NO. G-38
 USDA
 POSTAGE & FEES PAID
 FIRST CLASS
 PRESORTED

UNITED STATES DEPARTMENT OF AGRICULTURE
 NATIONAL AGRICULTURAL STATISTICS SERVICE
 POST OFFICE BOX 1444
 CONCORD NH 03302-1444
 ADDRESS SERVICE REQUESTED