

Crop Progress & Condition



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

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July 12, 2010 – 4 pm

For week ending 7/11/10

Hot Temperatures Boost Corn

GENERAL CONDITIONS:

For the week ending July 12, 2010, there were 6.6 days available for field work across New England. Pasture condition was rated 1% very poor, 12% poor, 32% fair, 45% good, and 10% excellent. The week began hot and dry with temperatures ranging from the mid-80s to mid-90s. The heat wave further intensified on Tuesday and Wednesday, resulting in heat levels rarely seen in New England. Temperatures in all States easily reached the 90s with some areas reporting three-digit numbers. The extreme heat combined with sunny skies and moderate humidity brought dangerous three-digit heat indexes that proved to be an obstacle to field work. The heat wave eased after Wednesday but it took a cold front to bring temperatures to normalcy on Saturday. The cold front brought showers and thunderstorms to all six States. The week ended with above average temperatures ranging from the upper 70s to low 90s. Nighttime average temperatures for the week ranged from the mid-60s to low 70s. Total precipitation ranged from a trace to 1.68 inches.

FRUIT:

With strawberry season nearing the end, some farmers have reported substantial crop losses due to the May frosts. Raspberry and highbush blueberry harvests continued last week while wild blueberries in Maine continued to mature ahead of normal. In New Hampshire, sour cherries and early apple varieties began to be harvested, while the sweet cherry harvest came to a close. Hot temperatures did not favor for cranberry vines and small berries, as even with irrigation, patches were stressed. Although cranberries remain about two weeks ahead of normal, growers were worried about pest infestations. Orchardists were busy last week mowing between trees and looking for pests.

VEGETABLES:

Sweet corn made an appearance last week at some farm stands across New England. Farmers harvested other vegetables including beans, beets, broccoli, cabbage, cucumbers, greens, lettuce, potatoes, peas, radishes, summer squash, tomatoes, and zucchini. Thanks to the hot and dry conditions, disease pressures were kept low. Farmers spent their time monitoring for pests, spraying pesticides, and cultivating.

FIELD CROPS:

Field corn made good use of the hot weather last week and grew rapidly, however, some field were beginning to show signs of stress. Many farmers were reported to be on their second cut of hay in the northern States, while some had progressed to the third cut in Connecticut. Potatoes in Maine were reportedly looking well with some early varieties being sold at farm stands. Farmers were busy baling hay, supplementing pastures with hay and greenchop, applying fungicides and insecticides, and spreading manure.

SOIL MOISTURE ACROSS NEW ENGLAND

Soil Rating	This Week	Last Week	Last Year
-- Percent --			
Topsoil			
Very Short	10	10	0
Short	31	23	0
Adequate	59	64	42
Surplus	0	3	58
Subsoil			
Very Short	5	5	0
Short	30	20	0
Adequate	65	73	46
Surplus	0	2	54

FRUIT CROP DEVELOPMENT ACROSS NEW ENGLAND

Crop	Percent Harvested			Fruit Set	Fruit Size	Condition
	2010	2009	5 yr Avg			
Apples	-	-	-	Average	Average	Good/Fair
Peaches	<5	0	0	Average	Average	Good/Fair
Pears	-	-	-	Avg/Below	Average	Fair
Blueberries						
Highbush	20	5	5	Average	Average	Good
Wild	-	-	-	Average	Average	Good
Cranberries						
Mass	-	-	-	Average	N/A	Good
Strawberries	95	90	90	Average	Average	

FIELD CROP DEVELOPMENT ACROSS NEW ENGLAND

Crop	2010	2009	5-yr Avg	Condition
--Percent Planted--				
Sweet Corn	99	99	99	
--Percent Emerged--				
Sweet Corn	95	95	95	
-- Percent Harvested --				
Barley, ME	-	-	-	Excellent/ Good
Oats, ME	-	-	-	Excellent/ Good
Potatoes				
Maine	-	-	-	Excellent/ Good
Mass	-	-	-	Good
Rhode Island	-	-	-	Good/Excellent
Silage Corn	-	-	-	Good
Sweet Corn	5	5	<5	Good
Tobacco				
Broadleaf	-	-	-	Good/Fair
Shade	10	0	<5	Good
Dry Hay				
First Cut	95	75	80	
Second Cut	35	10	15	Good

Weather Summary for New England Agricultural Statistics

Prepared By AWIS.com

For the Period: Monday July 5, 2010
 To: Sunday July 11, 2010

STATION	AIR TEMPERATURE				CUM SINCE MAR 1 GROWING DEGREE DAYS				1-WEEK PRECIP			4-WEEK CUM PRECIP		
	LO	HI	AVG	DFN	BASE-50F		BASE-60F		TOTAL	DFN	DAYS	TOTAL	DFN	DAYS
	---	---	---	---	TOT	DFN	TOT	DFN	INCHES	---	---	INCHES	---	---
Augusta_State_A	68	94	78	+10	1091	+288	406	+165	0.95	+0.24	1	2.69	-0.31	9
Bangor_Intl_Arp	67	91	78	+11	1030	+318	375	+186	0.22	-0.55	2	3.00	-0.08	14
Bethel	64	92	77	+10	930	+202	320	+125	0.35	-0.47	1	3.77	+0.24	11
Caribou_Municip	62	93	76	+12	842	+262	300	+176	0.37	-0.49	4	4.71	+1.68	16
Dover-Foxcroft	65	90	77	+11	825	+221	281	+147	0.19	-0.65	1	3.96	+0.53	10
Frenchville	60	91	74	+10	715	+183	240	+141	1.96	+1.12	5	5.79	+2.69	13
Houlton	58	91	76	+10	774	+176	262	+130	0.05	-0.79	1	2.09	-1.07	15
Livermore_Falls	65	93	78	+13	905	+300	324	+193	0.29	-0.48	1	2.88	-0.68	10
Moosehead	58	92	75	+12	670	+188	201	+117	0.06	-0.85	2	3.19	-0.51	17
Portland_ME	67	95	77	+10	1059	+365	388	+211	0.40	-0.32	1	1.65	-1.43	9
NEW HAMPSHIRE														
Benton	57	90	75	+10	836	+139	286	+123	0.66	-0.11	2	3.89	+0.52	13
Berlin_AG	60	91	75	+10	865	+173	294	+122	1.57	+0.73	2	4.17	+0.51	13
Concord	62	99	80	+12	1215	+382	526	+268	0.09	-0.61	2	0.50	-2.41	6
Diamond_Pond	53	90	72	+10	523	+98	154	+104	0.75	-0.29	2	4.55	+0.25	15
Keene_AG	54	98	77	+8	1116	+150	448	+107	0.31	-0.46	2	1.15	-2.14	6
North_Conway	62	93	76	+9	985	+213	349	+126	0.63	-0.21	1	2.89	-0.68	11
Rochester	69	101	84	+15	1264	+367	563	+265	0.40	-0.37	1	1.32	-1.86	5
VERMONT														
Bennington_AP	54	92	76	+10	1109	+386	447	+259	1.55	+0.63	3	2.77	-1.23	12
Burlington_Intl	61	96	80	+11	1221	+305	533	+219	0.93	+0.16	2	3.51	+0.23	12
Island_Pond	56	91	76	+12	803	+255	269	+163	0.30	-0.64	1	3.11	-0.83	15
Montpelier	56	92	77	+11	975	+273	371	+189	0.65	-0.05	2	4.33	+1.31	15
Rochester	52	92	75	+9	892	+218	311	+144	1.32	+0.48	2	5.36	+1.98	10
Rutland_AG	55	94	77	+8	1046	+78	406	+67	1.74	+0.90	2	2.94	-0.42	10
Springfield_VT	56	96	78	+12	1146	+380	467	+255	0.74	-0.08	2	1.71	-1.76	13
Sutton	60	90	75	+12	787	+235	253	+137	0.74	-0.20	2	3.41	-0.53	16
MASSACHUSETTS														
Boston/Logan_In	64	100	81	+9	1523	+448	721	+315	1.65	+1.02	1	1.94	-0.77	6
Fitchburg	62	100	82	+15	1499	+754	712	+507	0.62	-0.22	1	1.64	-1.72	4
Greenfield	56	97	77	+7	1180	+137	498	+110	0.91	+0.07	2	1.93	-1.54	7
New_Bedford	62	99	80	+8	1329	+271	580	+194	0.12	-0.56	2	0.65	-2.41	6
Otis_AFB	64	91	77	+8	1131	+323	440	+195	0.37	-0.26	1	0.98	-1.84	6
Plymouth	65	101	82	+13	1440	+582	679	+400	0.96	+0.19	1	1.35	-1.75	6
Walpole	62	100	81	+12	1424	+510	670	+364	0.26	-0.51	2	1.46	-1.91	9
Chicopee/Westov	56	101	81	+8	1388	+179	638	+147	0.12	-0.72	1	0.39	-3.21	4
Worthington	58	94	75	+9	1037	+307	390	+200	0.16	-0.81	1	0.75	-2.92	4
RHODE ISLAND														
Providence	68	102	82	+10	1538	+530	712	+345	0.36	-0.34	1	1.98	-0.99	4
Woonsocket	61	101	81	+12	1413	+516	643	+358	0.12	-0.79	2	0.69	-3.01	6
CONNECTICUT														
Bridgeport/Siko	67	98	82	+10	1498	+412	702	+281	0.00	-0.85	0	1.64	-1.64	4
Hartford/Bradle	65	102	83	+11	1594	+433	763	+294	0.69	-0.04	1	1.35	-1.88	3
Norfolk	61	92	76	+10	1125	+396	445	+254	0.32	-0.66	1	1.78	-2.33	7
Thomaston_Dam	61	99	80	+12	1348	+442	602	+310	0.33	-0.58	2	1.26	-2.43	8
Willimantic	60	99	81	+12	1409	+492	643	+345	0.03	-0.88	1	1.07	-2.50	6

State Weather Summary

For the Week Ending Sunday, July 11, 2010

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.
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STATE	AIR TEMPERATURES				PRECIPITATION	
	LO	HI	AVG	DFN	LO	HI
ME	57	96	76	+11	0.05	4.10
NH	49	101	77	+11	0.09	1.57
VT	52	98	77	+10	0.30	1.84
MA	54	103	79	+10	0.05	1.65
RI	61	102	80	+10	0.05	0.48
CT	56	102	80	+10	0.00	0.86

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

CONNECTICUT – Ross Eddy (FSA), Hartford/Tolland: Extreme heat wave Sunday thru Friday with two days topping 100 degrees F. Drought conditions, irrigation was used where water is available to be pumped. Crops with no irrigation potential are all suffering. Second and third cut of hay is little or none until it rains and temps cool. Broadleaf tobacco is being topped and budding out at a very low height. Shade tobacco is being picked. Pastures are being supplemented with hay/green chop. Potential showers Saturday only hit a few areas with up to a quick one inch, while most areas got only a trace. **Ann Marie McCard (FSA), New London:** Isolated showers in parts of the county did little to alleviate dry conditions. Silage corn starting to dry out. Second cutting hay and pastures also affected by lack of moisture. **Nancy Welsh (FSA), New Haven:** It's official; a six day heat wave hit our area this week, including two days over 100 degrees, which broke records existing for those days. The heat is taking its toll, and producers have had to begin irrigation to help the crops. Vegetables are coming along nicely and field corn loves hot weather. We need rain. **Dawn Pindell (FSA), Windham:** A very hot week with day time temperatures in the 90's and night time not much cooler. Crops looking excellent except for corn which has started to curl up on drier soils and later planted fields. Peach and blueberry picking is tough on pick-your-own with the heat. Farmers' markets have lots of variety of vegetables and are busy.

MAINE – Casey Cote (St John Valley Soil & Water Conservation Dist), Northern Aroostook: Heat and humidity sum up the weeks weather conditions. Crops are growing fast! Growers are on a 5-day spray schedule. **Larry James (FSA), Central Aroostook:** Timely rains continued with about a half inch this weekend. Crops continue to look excellent. Some areas got heavy showers that did some minor damage. High humidity has made dry hay harvest difficult. Most of the potatoes are in full bloom and barley is starting to ripen. Strawberry harvest is about done. **Pam Hickey (Ext), Central Aroostook:** This week was very hot and humid. Growers applying fungicides, a 5-day spray schedule was at the beginning of the week. As of Thursday, spray schedule was a 7-day. Growers are applying chemicals for European corn bores. Hay is still being harvested. Some broccoli harvesting started. **Steve London, Southern Aroostook:** Potatoes and small grains: Farmers are still spraying for corn borers and are on a five day program for late blight. **Sandy Truslow (FSA), Cumberland/York:** Very hot, humid weather last week. Some areas received a good amount of rain on Saturday, other areas only 1/2 an inch. Sweet corn and other summer vegetables are hitting the farm stands. Some are about to start on 3rd cut of hay. Another hot humid week is planned. We are having a summer! **Gary Raymond (FSA), Franklin:** Raspberries are ripe and highbush blueberries are getting ripe. Corn looks beautiful and a majority of the second cut hay is in. **Valerie Porter (FSA), Hancock/Penobscot/Piscataquis:** Crops are looking the best they have in 3 years. Corn is nice and green and getting a lot of height to it. 2nd crop of hay is being harvested and 1st crop looks great. Strawberries are winding down with a fair to good crop. Blueberries will start to be harvested in the next couple of weeks. Vegetable stands are in high swing with multiple crops. Early potatoes look the best they have in a long time. Farmers are happy with this past weekend rain that was much needed. Spotted showers predicted for the up coming week which will also help. **Megan McDonough (FSA), Kennebec:** 2nd cut hay is well underway. A nice mixture of weather has made for a great season thus far. Corn looks great; raspberries are out and fully ripe, while blueberries are in the process of ripening. Pests appear to have arrived late this year. **Trudy Soucy (FSA), Knox/Lincoln:** Approximately 3 inches of rain fell in the mid-coast area over the weekend. Conditions were dry so some rain was needed, although 3 inches was somewhat excessive. This will basically slow down field work to start the new week. Sweet corn and string beans are now being harvested and weather conditions have remained ideal for almost all crops this season. The harvest of second crop (grass silage) is now occurring. Harvest of the blueberry crop could start as early as July 21st. Overall the crop is looking good although there has been a higher than normal population of fruit flies discovered in fly traps in some fields. These fields have been appropriately treated. With the strawberry harvest behind us, the yield was approximately 50% off as predicted due to May frost. Uncertainty remains for apple growers relative to their 2010 crop. Most farmers continue to smile as Mother Nature shines down upon us. **Marcia Hall (FSA), Oxford:** Oxford County received some much needed rain over the weekend. The sweet corn is looking better after the

rains, along with the other crops. Raspberries are beginning to be harvested, which is early. Pastures busy with livestock and rotational grazing has kept some farmers very busy this season. **Donna Coffin (Ext), Piscataquis/Penobscot:** Periodic rains, hot and steamy weather have made the corn jump out of the ground. Cucumbers and summer squash are ripening fast. Raspberries have started. **Janet King (FSA), Somerset:** The only significant rainfall this week was on Saturday, but it was considered minimal. July's precipitation to date is 0.53 inches, which is less than half the average precipitation to date. Rain is still needed in most areas. Silage corn is growing fast and loves the heat and humidity, which seems to be the norm. Highbush blueberries are ripening fast. Great growing season at this time. **Rick Kersbergen (Ext), Waldo:** Much needed rain on Sunday. Corn was beginning to show signs of drought stress. Highbush blueberry harvest has started. **Dr. David Yarborough (Ext), Washington:** Wild blueberries: Crop continues to be ripening ahead of normal and some fields more than 50% blue, the hot and dry weather is stressing the plants. Fruit flies continue to be captured and applications are being made for control once files reach threshold numbers.

MASSACHUSETTS – Aimee Thayer (FSA), Berkshire: It was a dry, hot week. Finally soaking showers on Saturday dropped a much needed inch of rain, but hindered farmers' market turnout. We could use more rain. Some field corn is tasseling, sweet corn is being harvested. Second cut hay is good. **Ted Smiarowski Jr. (FSA), Hampshire/Hampden:** Hot, dry and humid! Any grower who has irrigation equipment is using it. Harvesting continues of sweet corn, summer and zucchini squash, radishes, peas, greens, cucumbers, beets, lettuce, cabbage, broccoli and blueberries. Due to the dry conditions, disease pressure is low. Growers keep scouting for insects. Orchardists are also mowing between trees. Some early tobacco is being topped and shade tobacco is being harvested. **Frank Caruso (Ext), Plymouth:** Cranberries: Bloom is nearly complete. Fruit set seems good, but we'll need to wait another week to see how many pinheads survive. The hot and dry weather has been brutal on the cranberry vines and young fruit. Last Tuesday, temperatures approached 120 on many beds. In spite of regular (every other day for most growers) irrigation, the heat on Tuesday took its toll, frying many patches of vines and desiccating small berries. Fruit rot is showing up in some beds already. With a growing season still two weeks ahead of a normal year, growers are concerned about fruitworm infestations and an extra generation of black-headed fireworm that doesn't usually occur. There was some rain on Saturday, but it was scattered and some places got ample amounts while other places got very little. Beehives have been removed.

NEW HAMPSHIRE – William Lord (Ext), Belknap: Very hot weather put an exclamation point on what has been a very dry last 2 weeks. The promise of needed rain on Saturday fizzled with most areas of the county receiving a tenth of an inch at best. Corn is growing extremely well in most fields, although some drought stress curl is showing in some. On the plus side, pest pressure is relatively low in vegetable and fruit plantings. **Carl Majewski (Ext), Cheshire:** Hot weather all week, with a little bit of very welcome rain Saturday. Crops in general doing well enough, but a little more rain would be good. Field corn is growing well on all but the doughiest soils, where some of it is starting to curl. Good weather for second cutting hay and haylage, but re-growth is slow on recently harvested fields. Vegetable crops are doing well where there's irrigation. P-Y-O raspberries and blueberries are in full swing. **Steve Turaj (Ext), Coos:** Hot humid weather for most of the week. Hay making activities are going at a good pace; generally good quantity and quality. Previously harvested haylage meadows growing back well, perhaps some 2nd cut taken. Field corn is about best growth I've seen at this time of year for a long while. Nitrogen top-dressing being applied or completed. A little moisture stress being observed on fields with very sandy soil. Seeing tarnished plant bug injury on late variety strawberries. Leafhoppers in potatoes. Seems to be increased insect pressure this year on many crops. Weed control on vegetable operations a challenge. Farmers' markets quite active as more summer veggies begin to turn ripe. First Hi-tunnel tomatoes are being picked. Blueberries and raspberries are ripening. Report of micro-burst flattening part of a corn field over weekend. **Steve Schmidt (FSA), Grafton:** For the week ending July 10, we had one day of good soaking rain. Over 3/4 of an inch fell on Saturday. Rain

was needed on most fields. The corn crop looks good, vegetables look OK. Second cut hay is coming along. **George Hamilton (Ext), Hillsborough:** Vegetables: Farmers have kept busy harvesting, cultivating, hoeing weeds, monitoring pest pressures and spraying pesticides for insects and diseases. Very good demand for produce at most local farmers' markets and farm stands. Few corn earworms were caught in traps and high numbers of squash vine borers were caught during week. Growers harvesting an array of vegetables including: beans, beets, broccoli, cabbage, cucumbers, greens, lettuce, potatoes, radishes, snap beans, and summer squash. Fruit: Growers are renovating strawberry beds. Blueberry and raspberry harvest continues. Orchardists busy monitoring for pests, spraying if needed, and mowing orchard floors. Field Crops: Farmers making baled hay between showers. Silage corn is rapidly growing but many fields were showing drought symptoms. **Amy Ouellette (Ext), Merrimack:** Dry conditions continue. Farmers are irrigating as much as possible but farm ponds and shallow wells are going dry. Harvesting blueberries, raspberries and all sorts of veggies including the earliest plasticulture sweet corn in Pembroke/Hooksett! **Nada Haddad (Ext), Rockingham:** Raspberry and blueberry picking continues. Sour cherry and early apple varieties (Geneva early) are being picked. Strawberries and sweet cherry harvest are done. Picking an array of vegetables including greenhouse tomatoes, potatoes and early sweet corn varieties. Scouting for pests and irrigating. It's very dry, and was very hot for most of the week. Some very light rain and localized showers happened on Saturday.

RHODE ISLAND – Heather Faubert (Univ of RI), All Counties: Some areas of the state received needed rain over the weekend while other areas received no rain. **Paul Brule (FSA), All Counties:** Hot weather this week. Sweet corn showing stress due to heat. Irrigated potatoes look terrific, blueberries coming in nicely, and apple size is excellent. Strawberry season is over, it was an average year. Field corn is waist high. Potato harvest could begin in 2 weeks.

VERMONT – Jeff Carter (Ext), Addison: Hot, dry weather so lots of dry hay harvest to finish first cut bales. Little second cut haylage

started this week. Corn crop varies by field, but most looks good to excellent. Late planted clay fields are small and uneven from wet areas at planting. Side-dressing Nitrogen on corn crop and still spraying weed control. New seedings of hay have heavy weed pressure. Soybeans emerged, and with vigorous growth. Some manure being spread on cut hay fields. **Dennis Kauppila (Ext), Caledonia:** Very hot and breezy week. Rain on Saturday and Sunday. Everybody was haying this week. Plenty of dry hay went in mainly first cut, as well as chopping the second cut on many farms. Second cut yields seemed low. Corn and other crops were responding to the warm weather. It was getting dry; the rain over the weekend was welcome. **Paul Stanley (CCA), Franklin:** What a week for corn growth in Franklin County!!!! Hot, humid weather has raised havoc on humans and livestock, however, corn has jumped to head high in some fields. Still some corn on the short side and with the weather we are having this corn will even catch up. Some wet areas in corn fields which are even more saturated from the heavy Friday night rains may not come along, however this is not prevalent. Some quick flooding in areas, however, has subsided quickly with no major damage. Second cut yields have been fantastic with most harvest complete and great weather to begin re-growth. Still some second cut for dry hay and will hopefully get some good drying weather to make some dry hay. Pastures are doing great. The heat has been tough on grazing animals. Temperatures are now subsiding which will ease the stress all the around. Gardens are in full swing with root crops now being harvested and sweet corn is beginning to tassel. **John St. Onge (FSA), Lamoille/Washington:** Corn crop grew like wildfire last week with the hot humid conditions much to its liking. Some manure was being spread on first and second cut hayfields. Larger veggie growers were irrigating and seeing a lot of growth in the heat loving crops. Pastures are holding up fairly well for the time being. **Julie Jacque (FSA), Windham:** Much needed rain showers occurred on Saturday. Irrigation of some vegetable fields was on going throughout the week. Sweet corn, beets, and field corn showing moderate to severe signs of dry heat stress. Hay crop being reported as light second cut on higher elevation land.

JUNE 2010 CROP WEATHER SUMMARY: Weather conditions during the month rarely deviated from what is expected of June, with average high temperatures ranging from the low 70s in northern latitudes to as high as 80 degrees in southern States. Low temperature averages ranged from the upper 40s to low 60s. The month began with heavy rain showers and thunderstorms affecting the region during the latter half of the first week. New England experienced hail, damaging winds, and the majority of the region was under a tornado watch or warning. Due to a very dry May, these series of storms were welcomed despite their intensity as they left 1 to 3 inches of water throughout most of New England. The second week of June was considerably cooler, with daytime temperatures mostly in the 60s. Significant rain showers were present on June 12, but precipitation amounts were variable resulting in uneven moisture levels throughout the region. Average to below average temperatures continued through the first half of the third week of the month with some northern latitudes reporting temperatures in the 30s during nighttime. Warm temperatures in the 80s made an appearance on June 18 and persisted through the first day of summer. A storm system moved into the region on June 24 with many areas reporting severe weather. Areas hit the hardest experienced torrential rain, hail, lightning, and wind gusts exceeding 70/mph. Temperatures were variable during the rest of the month, which ended dry and cool. Total rainfall for June ranged from 2.01 to 6.08 inches. The strawberry harvest was underway at the beginning of June and was 70 percent finished by month's end, well ahead of normal. Yields were reported as low in New England due to the heavy frosts of May. Fruit trees were significantly affected by the frosts and were in variable condition throughout the region. Heavy losses were reported in many parts of New England. Highbush blueberries fared better and began being picked as early as mid-June. Fruit growers were busy monitoring pest and crop development, applying cover sprays, and mowing orchard floors. Vegetable growers were planting sweet corn, pumpkins, and late season vegetables while harvesting a variety of early season vegetables. Sweet corn was reported to be about two weeks ahead of schedule in development with some harvesting reported by month's end. All other vegetables were reportedly in good condition. All potatoes were planted at the start of June. Field corn planting was wrapped up by late June and was about two weeks ahead of schedule in development. Tobacco transplanting was finished by the end of the month; the crop was reported in good to excellent condition. Hay and pasture growth was vigorous during most of June with 80 percent and 20 percent of the first and second cuttings of hay done by month's end, respectively. Pests and diseases were kept mostly in check thanks to preventive measures and dry conditions during the second half of June.

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