# **Crop Progress & Condition**



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

Bruce Eklund, State Statistician

P.O. Box 330, Trenton, NJ 08625

Phone: 800-328-0179 Fax: 800-625-7581

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<u>FairWeek for Field Work:</u> New Jersey had an average of 4 days suitable for field work.

The weather this week was cool temperature and wet conditions. According to the reporter this severe winter delayed many of the spring planting activities. The farmers couldn't plant any crops because of the weather condition. Also the spring seeding was delayed because of the bad winter condition. Winter wheat starting to green up and grow after a harsh winter. Looking to the week ahead, temperatures in New Jersey range from the low 30's to the high 60's towards the end of the week.

Field activities for the week include planting very small amount of sweet corn, finishing orchard pruning, getting ready for orchard sprays.

Topsoil	0%	0%	69%	31%
Subsoil	0%	0%	66%	34%

#### **Crop Progress (in %):**

The hard winter in New Jersey has caused a delay in the planting season so there is no crop progress to report.

Fields are either covered in snow, frozen or covered with water.

#### **Crop Condition (in %):**

	Very	Poor	Fair	Good	Excellent
	Poor				
Hay	2	13	56	27	2
Alfalfa					
Hay others	1	8	50	40	1
Winter	5	8	3	76	20
Wheat					
Pasture	7	23	42	26	2

## NJ Soil Moisture for Week Ending April 6, 2014

Very	Short	Adequate	Surplus
Short			

For the Period: March 31, 2014 To: April 6, 2014

	LAST WEEK WEATHER SUMMARY   TEMPERATURE PRECIPITATION				April 1, 2014 - April 6, 2014   PRECIPITATION GDD BASE 50F E				14 BASE				
					l I						40F		
STATION	HI	LO	AVG	DFN	TOTAL	DAYS		TOTAL	DFN	DAYS	TOTAL	DFN	TOT
Andover	65	26	43	+0	0.79	3		0.36	-0.42	2	3	+3	29
Belvidere_Bridg	63	28	42	-2	0.71	3		0.32	-0.46	2	0	+0	22
Cape May	66	33	50	+2	0.22	2		0.06	-0.65	1	9	+3	60
Estell Manor	63	30	47	+1	0.68	2		0.04	-0.70	1	5	+0	47
Flemington	66	29	44	-1	1.26	4		0.47	-0.31	3	3	+3	31
Freehold Marlbo	66	31	46	-2	0.81	5	ĺ	0.36	-0.43	4	3	-1	40
Hammonton	66	31	48	+1	0.69	2	ĺ	0.04	-0.77	1	6	+0	51
Lakehurst NAS	63	27	45	-3	0.55	1	İ	0.00	-0.72	0	2	-3	35
Marlton -	67	32	48	-2	1.00	4	İ	0.24	-0.57	3	7	-1	52
Millville	66	31	48	-1	0.54	2		0.04	-0.72	1	8	+1	54
Mt Holly NWS	65	33	47	-1	0.88	3		0.16	-0.58	2	5	-1	48
Newark	64	35	47	-2	0.78	4	İ	0.37	-0.41	3	4	-3	48
New Brunswick	64	32	45	-2	1.03	4		0.30	-0.52	3	3	+0	35
_ Pennsauken	66	33	47	-3	1.09	3	ĺ	0.19	-0.60	2	5	-7	51
Seabrook Farms	64	35	48	+0	0.86	3 1	İ	0.10	-0.66	2	6	-1	58
Sussex 2NW	63	28	43	+1	0.49	3	İ	0.16	-0.68	2	2	+2	25
Trenton	64	34	46	+1	0.81	4	İ	0.25	-0.53	3	5	+3	45

Summary based on NWS data.

DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

Normals period 1970-2000 Used in DFN calculations

For more weather information visit www.awis.com or call 1-888-798-9955.

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### REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

#### CAPE MAY County, JENNY CARLEO,

We are about 1 month behind and still not catching up. A very small amount of growers have peas coming up. Right now finishing orchard pruning (many are behind)

#### MERCER County, MEREDITH MELENDEZ

Very small acreage amount of sweet corn planted this week. Greenhouse production of vegetable transplants continues. Harvest of over wintered carrots and greens began.

#### MONMOUTH County, BILL SCIARAPPA

Severe winter weather conditions have pushed back spring planting and activities 3-5 weeks. Soil temperatures at 6 inches in the root zone are 42-44 degrees, too cold for even peas on typical St. Paddy's day schedule. Even at 2 inches in the germination zone it is not yet 50 degrees in many areas. This will be a good testing year for cold tolerant, earl season corn varieties. Snow and ice melt have saturated soils and it's raining for the next few days so sloppy condition make field work very difficult and the danger

of compacted soils increases by those eager beavers. The geese are enjoyed the surviving overwintering grains and spinach after an extremely cold and wet yet variable winter weather. Fruit tree blossom is late as well.

#### SALEM County, AL DIBELLA

Small grains were damaged by the cold winter and geese.

#### SALEM County, JASEN BERKOWITZ

Winter wheat starting to green up and grow after a harsh winter with extensive goose damage, limited field work has begun, livestock condition good with young stock being born daily, milk production average

WARREN County, Debra Crisman

Cool temperature and wet conditions have delayed spring seedings by about 2 weeks.

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National Agricultural Statistics Service Pennsylvania Field Office 4050 Crums Mill Road, Suite 203 Harrisburg PA 17112

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