

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

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www.nass.usda.gov/nj Week ending November 27, 2016 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released November 28, 2016

Excellent Week for Field Work: New Jersey had an average of 7.0 days suitable for field work. Temperatures were average to slightly below average across New Jersey. The high temperatures hovered in the 40's and 50's in most areas while low temperatures ranged from the low 20's to low 30's. There was some, but not very much, precipitation as the dry period continued. The majority of reported topsoil and subsoil moisture levels are still holding at adequate but there is little reported surplus.

The harvest is nearly complete but is still underway for the following crops: beets, cilantro, cabbage, dill, escarole, endive, kale, leeks, spinach and fennel. Cover crops are all planted that can be planted this year.

An uncommon amount of Dectes stem borer problems continue to be reported in Monmouth County. This pest is very uncommon in NJ and has not been seen for 10 to 15 years. There is also a reported increase in ticks.

Agricultural businesses are preparing for Christmas trees sales and holiday events.

Soil Moisture for Week Ending November 27, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	9	27	58	6
SUBSOIL	11	24	51	14

Crop Conditions as of November 27, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	0	14	34	45	7

Crop Progress as of November 27, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: HARVESTED FOR GRAIN	97	92	94	91
SOYBEANS: HARVESTED	95	93	82	78

November 27, 2016 New Jersey Weekly Weather Summary

	Last Week Weather Summary					Accumulation Since April 1, 2016						
	Temperature		Precipitation Pre		Pre	ecipitation		GDD Base 50F		Base 40F		
Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	48	25	36	-1	0.10	2	24.85	-8.44	84	3255	+784	5362
Belvidere_Bridg	47	26	37	-2	0.17	3	20.52	-11.00	80	3111	+437	5179
Cape_May	58	31	43	-2	0.01	1	34.50	+7.99	73	4011	+589	6276
Estell_Manor	61	23	42	-1	0.00	0	30.98	+4.52	83	3786	+597	5997
Flemington	52	27	39	0	0.01	1	22.85	-10.73	80	3491	+658	5611
Freehold_Marlbo	56	28	42	0	0.04	2	25.96	-5.17	87	3638	+523	5845
Hammonton	59	25	41	-2	0.00	0	28.18	-1.90	94	3829	+501	6033
Manasquan	54	29	42	0	0.00	0	25.57	-5.56	75	3442	+327	5626
Marlton	57	29	42	-1	0.00	0	27.89	-3.38	81	3718	+360	5898
Millville	59	20	42	-2	0.00	0	26.77	-1.19	79	3901	+466	6116
Mt_Holly_NWS	55	28	40	-3	0.00	0	24.23	-7.59	76	3583	+289	5728
Newark	55	33	43	0	0.01	1	22.98	-8.03	71	4226	+657	6488
New_Brunswick	55	30	42	0	0.00	0	22.51	-10.61	78	3737	+615	5942
Pennsauken	55	30	41	-3	0.03	1	27.09	-4.32	83	3798	+195	5986
Seabrook_Farms	56	26	42	-2	0.00	0	28.62	-0.78	74	3881	+416	6113
Sussex_2NW	46	27	35	-2	0.13	2	21.61	-11.69	79	3010	+564	5066
Trenton	53	31	42	0	0.00	0	21.36	-11.64	79	3941	+918	6155

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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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.

Cumberland County, Dr. Wesley L. Kline

Dry period continues. Following crops are being harvested: beets, cilantro, cabbage, dill, escarole, endive, kale, leeks, spinach and fennel. Cover crops are all planted that can be planted this year.

Monmouth County, Bill Sciarappa

More Dectes Soybean stem borer reports and ticks.