

# NEW JERSEY CROP WEATHER

Week ending June 11, 2001

Issue  
NJ-CW2301

## In Cooperation With:

U.S. Department of Agriculture  
National Agricultural Statistics Service  
Agricultural Marketing Service  
U.S. Department of Commerce/N.O.A.A.  
Rutgers University

## Agricultural Summary

Days suitable for field work 6.2. Topsoil moisture supplies were rated 18% short, 80% adequate, and 2% surplus. Wheat and barley were rated in mostly good to fair condition. Small grain harvest began in a few localities. Corn planted 91%. Corn condition was rated 1% very poor, 11% poor, 10% fair, and 78% good. Soybeans planted 67%. Soybean conditions were rated 30% fair and 70% good. Producers continued cutting and baling hay with many reporting lower than expected yields. Forage quality was rated mostly fair to average. Other activities included applying fertilizer and fungicide application, planting, weeding, irrigating, and pest management. Livestock producers reported improvement in pasture condition due to recent rains. Vegetable producers reported improved crop condition and plant development due to recent rains. Harvest of spring spinach and asparagus was winding down should be completed in the next few weeks. Crop condition was rated as mostly good. Some producers also began harvesting peas, early cabbage varieties. Peas, Cabbage, snap beans, and sweet corn were rated in mostly good condition. Fresh market tomatoes were rated in mostly good to excellent condition. Strawberry harvest was well underway in the southern counties with crop condition rated as mostly good. Blueberries were also rated in mostly good condition with some producers expecting to begin harvest next week.

## Weather Summary

Climate summary for the week ending 8am 6/11/01

Temperatures averaged near normal. Extremes were 85 degrees at pemberton on the 10th and 45 degrees at pemberton on the 9<sup>th</sup>. Weekly rainfall averaged 0.00 inches north, 0.00 inches central, and 0.11 inches south. The heaviest 24 hour total reported was 0.40 inches at cape may on the 7th to 8th.

Estimated soil moisture, in percent of field capacity, this past week averaged 82 percent north, 75 percent central and 56 percent south. Four inch soil temperatures averaged 59 degrees north, 65 degrees central and 66 degrees south.

WEATHER SUMMARY FOR THE WEEK ENDING 8AM MONDAY 6/11/01

WEATHER STATIONS	R A I N F A L L			TEMPERATURE				GDD BASE50		MON
	WEEK	TOTAL	DEP	MX	MN	AVG	DEP	TOT	DEP	%FC
BELVIDERE BRIDGE	.00	12.56	-.24	83	46	65.	-2	562	48	66
CANOE BROOK	.00	12.00	-1.97	83	48	66.	-1	624	147	78
CHARLOTTEBURG	.00	12.77	-1.16	83	46	62.	-2	474	123	77
FLEMINGTON	.00	.47	-12.80	80	46	65.	-2	104	-394	70
LONG VALLEY	.00	11.24	-3.02	78	50	63.	-2	450	52	74
NEWTON	.00	13.74	1.28	81	49	64.	-1	563	158	73
FREEHOLD	.00	12.61	-.54	83	50	68.	0	732	158	72
LONG BRANCH	.00	14.05	.65	83	55	68.	0	602	84	58
NEW BRUNSWICK	.00	13.74	.83	82	51	67.	-2	657	42	83
PEMBERTON	.00	10.88	-1.72	85	45	67.	-2	705	101	53
TOMS RIVER	.00	11.25	-1.84	83	47	66.	0	667	147	57
TRENTON	.00	14.57	2.65	82	52	68.	-2	712	58	55
ATLANTIC CITY MARINA	.02	6.35	-4.45	80	61	70.	3	696	158	29
CAPE MAY COURT HOUSE	.52	8.80	-2.76	82	58	69.	1	720	137	54
DOWNSTOWN	.00	10.65	-1.18	81	49	67.	-3	705	27	50
GLASSBORO	.00	12.93	.24	81	52	68.	-2	785	128	58
HAMMONTON	.00	10.06	-2.29	83	50	68.	-2	737	89	38
POMONA	.02	8.80	-2.52	83	52	68.	0	681	112	38
SEABROOK	.18	13.07	1.98	82	56	70.	0	782	99	58
SOUTH HARRISON	.00	14.04	1.47	82	52	69.	NA	740	NA	NA

## Contact Information

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