

WEATHER SUMMARY FOR THE WEEK ENDING 8:00 A.M. MONDAY

Temperatures averaged much below normal. Extremes were 84 at Pemberton and in Woodstown on the 19th and 31 degrees at Charlotteburg on the 16th. Weekly rainfall averaged 2.10 inches North, 1.67 inches Central, and 0.60 inches South. The heaviest 24 hour total was 1.45 inches at Canoe Brook on the 18th to the 19th.

Estimated soil moisture, in percent of field capacity, this past week averaged 96 percent North, 91 percent Central and 57 percent South. Four inch soil temperatures averaged 58 degrees North, 61 degrees Central and 61 degrees South.

Weather Stations	Rainfall			Temperatures				Growing Degree Days		Soil Moisture 2/
	Last Week	Since March 1		Last Week				1/		
		Total	Depart.*	Max.	Min.	Avg.	Depart.*	Total	Depart.*	
- Inches -			- Degrees -				- Base 50°F -		Percent	
NORTH										
Belvidere Bridge	2.15	12.37	2.03	79	38	55.	-6	331	112	99
Canoe Brook	2.50	8.81	-2.61	83	39	57.	-4	391	196	99
Charlotteburg	1.52	11.22	-.02	78	31	52.	-6	237	115	99
Flemington	1.97	10.63	-.20	82	38	58.	-3	417	209	99
Long Valley	2.37	10.70	-.95	76	38	54.	-5	287	136	99
Newton	Data Not Available									
CENTRAL										
Freehold	1.25	8.13	-2.66	82	43	60.	-3	443	183	99
Long Branch	1.72	9.92	-1.22	77	44	56.	-6	302	80	97
New Brunswick	1.67	10.27	-.31	82	40	58.	-5	415	128	99
Pemberton	1.86	10.11	-.18	84	44	62.	-1	664	380	97
Toms River	1.38	8.67	-2.12	78	41	57.	-5	407	163	100
Trenton	2.12	9.40	-.37	81	42	59.	-5	473	152	98
SOUTH										
A.C. Marina	.42	9.06	.16	69	50	59.	-2	421	172	50
Cape May C.H.	.61	10.36	.89	74	44	59.	-4	421	137	49
Downstown	.49	10.57	.84	83	41	59.	-5	482	149	73
Glassboro	1.12	11.42	1.09	84	48	60.	-4	533	214	97
Hammonton	.68	8.35	-1.70	82	41	58.	-6	449	138	71
Pomona	.34	7.90	-1.51	76	41	58.	-4	409	148	48
Seabrook	.56	11.99	3.12	83	46	61.	-3	530	192	71
Woodstown	.63	13.22	3.14	84	39	60.	N/A	541	N/A	N/A

*Departure from normal.
1/ Growing degree days since March 1, total and departure from normal or long term average.
2/ Estimated soil moisture as % of field capacity based on climate data.

AGRICULTURE

NEW JERSEY CROP AND WEATHER SUMMARY

Days suitable for field work 3.3. Topsoil moisture supplies were 2 % short, 77% adequate, and 21 % surplus. Corn planted 60 %. Farmers continued preparing ground for planting soybeans. Asparagus, spinach, and strawberries were harvested where conditions allowed. Some spring spinach bolted in response to recent warm weather conditions.