

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

Temperatures averaged much above normal. Extremes were 100 at Pemberton on the 7th and 31 degrees at Charlotteburg on the 3rd. Weekly rainfall averaged 0.30 inches North, 0.08 inches Central, and 0.04 inches South. The heaviest 24 hour total was 0.25 inches at Charlotteburg on the 7th to the 8th.

Estimated soil moisture, in percent of field capacity, this past week averaged 74 percent North, 62 percent Central and 52 percent South. Four inch soil temperatures averaged 56 degrees North, 59 degrees Central and 58 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	.37	8.67	-.05	90	34	62	5	178	94	72	
Canoe Brook	.27	4.89	-4.71	92	37	65	8	221	151	70	
Charlotteburg	.36	7.95	-1.51	89	31	60	6	123	93	68	
Flemington					Data Not Available						
Long Valley	.21	7.31	-2.50	90	36	61.	6	151	105	68	
Newton					Data Not Available						
CENTRAL											
Freehold	.09	5.63	-3.47	93	42	66.	8	258	149	65	
Long Branch	.06	7.72	-1.68	93	40	63.	6	157	69	45	
New Brunswick	.06	7.48	-1.34	92	40	66.	7	244	114	73	
Pemberton	.14	6.14	-2.59	100	44	72.	13	432	304	36	
Toms River	.05	6.43	-2.73	95	33	63.	5	224	129	45	
Trenton	.08	6.23	-2.01	90	41	67.	7	281	129	48	
SOUTH											
A.C. Marina	.02	8.41	.83	92	49	66.	8	245	130	43	
Cape May C.H.	.01	9.49	1.49	91	35	63.	4	220	89	38	
Downtown	.05	9.18	.94	92	34	65.	5	264	103	42	
Glassboro	.06	9.39	.68	93	41	67.	7	311	159	44	
Hammonton	.03	6.98	-1.49	93	31	64.	5	241	95	33	
Pomona	.03	7.34	-.69	93	34	62.	4	211	99	51	
Seabrook	.05	10.59	3.18	92	44	67.	7	300	136	47	
Woodstown	.15	11.77	3.44	94	33	65.	N/A	304	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 6.7. Topsoil moisture supplies were 34 % short, 61 % adequate, and 5 % surplus. Blueberries were in full bloom in most areas as harvest will begin in four to five weeks. Strawberries were picked in some localities. Clear weather allowed cultivating and planting in most areas that were prevented earlier in the growing season due to cool and wet weather conditions.