



Climate summary for the week ending 8am 11/8/10

Temperatures averaged 40 degrees north, 43 degrees central, and 44 degrees south. Extremes were 58 degrees at Hammonton and Downtown on November 4, 2010 and 19 degrees at Belvidere on November 6, 2010.

Weekly rainfall averaged 1.39 inches north, 1.11 inches central, and 1.36 inches south.

The heaviest 24-hour total was 1.79 inches at Charlotteburg on November 4, 2010 to November 5, 2010.



This is the final New Jersey Weekly Crop Weather release for 2010. We wish to thank all the reporters and collaborators who made this report possible throughout the year. We will resume this report in April 2011.

Corn and Soybean Harvest Nearly Completed

Days suitable for field work, for the week ending Sunday, November 7, 2010, were 5.0. Topsoil moisture was rated as 10% short, 75% adequate, and 15% surplus. Subsoil moisture was rated as 5% short, 85% adequate, and 10% surplus. There were measurable amounts of rainfall during the week in all localities. Temperatures reached highs in the 50s and lows in the teens across the Garden State. As weather permitted, farmers continued harvesting corn and soybeans. The planting of wheat and cover-crops progressed. Late-season vegetable harvest neared completion, with crops rated in mostly good condition. Producers graded apples and made cider. Cranberry bogs were irrigated for frost protection.

Weather Summary for the Week Ending Monday, November 8, 2010 ¹

Weather Stations	Rainfall			Temperatures Last Week				Growing Degree Days		Soil Moisture
	Last Week	Since March 1		Max.	Min.	Avg.	Dept.	Total	Dept.	
		Total	Dept.							
	Inches	Inches	Inches	Degrees	Degrees	Degrees	Degrees			Percent
North										
Belvidere Bridge	1.26	35.08	N/A	55	19	38	N/A	N/A	N/A	N/A
Canoe Brook	1.19	N/A	N/A	57	26	42	N/A	N/A	N/A	N/A
Charlotteburg	1.94	48.15	N/A	53	27	40	N/A	N/A	N/A	N/A
Flemington	1.35	34.61	N/A	56	26	40	N/A	N/A	N/A	N/A
Newton	1.21	35.51	N/A	52	27	40	N/A	N/A	N/A	N/A
Central										
Freehold	0.88	27.70	N/A	56	29	42	N/A	N/A	N/A	N/A
Long Branch	1.02	34.42	N/A	54	33	44	N/A	N/A	N/A	N/A
New Brunswick	1.24	32.64	N/A	57	28	43	N/A	N/A	N/A	N/A
Toms River	1.25	29.46	N/A	54	29	43	N/A	N/A	N/A	N/A
Trenton	1.14	27.73	N/A	56	29	44	N/A	N/A	N/A	N/A
South										
Cape May C.H.	1.41	24.63	N/A	54	30	42	N/A	N/A	N/A	N/A
Downtown	1.31	27.33	N/A	58	26	43	N/A	N/A	N/A	N/A
Glassboro	1.23	35.01	N/A	56	31	45	N/A	N/A	N/A	N/A
Hammonton	1.29	29.10	N/A	58	27	44	N/A	N/A	N/A	N/A
Pomona	1.37	27.92	N/A	57	30	44	N/A	N/A	N/A	N/A
Seabrook	1.56	N/A	N/A	56	31	45	N/A	N/A	N/A	N/A
South Harrison	1.21	32.11	N/A	55	30	44	N/A	N/A	N/A	N/A

¹ Data not available for all historic comparisons.