



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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Week ending September 1, 2024

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by the Northeastern Regional Field Office of NASS

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According to the National Agricultural Statistics Service in New Jersey, there were 6.5 days suitable for fieldwork for the week ending Sunday, September 1, 2024. Topsoil moisture supplies were 3 percent very short, 16 percent short and 81 percent adequate. Subsoil moisture supplies were 7 percent short and 93 percent adequate. Pasture conditions were 1 percent poor, 30 percent fair and 69 percent good.

### Soil Moisture for Week Ending September 1, 2024

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	16	81	0
SUBSOIL	0	7	93	0

### Crop Conditions as of September 1, 2024

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	15	77	8
CORN	3	7	31	57	2
HAY, ALFALFA	0	2	16	82	0
HAY, OTHER	0	2	26	72	0
PASTURE AND RANGE	0	1	30	69	0
SOYBEANS	0	2	6	90	2
SWEET CORN	0	0	1	99	0

### Crop Progress as of September 1, 2024

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: MILK	85	68	83	N/A
CORN: DOUGH	34	9	31	N/A
CORN: DENTED	10	N/A	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	88	80	94	N/A
HAY, ALFALFA: THIRD CUTTING	24	14	N/A	N/A
HAY, OTHER: SECOND CUTTING	85	73	89	N/A
HAY, OTHER: THIRD CUTTING	15	5	N/A	N/A
PEACHES: HARVESTED	95	80	N/A	N/A
BELL PEPPERS: HARVESTED	80	75	89	85
SOYBEANS: SETTING PODS	39	20	18	N/A
SOYBEANS: FULLY PODDED	16	N/A	N/A	N/A
SWEET CORN: HARVESTED	59	43	49	N/A
TOMATOES: HARVESTED	86	80	78	N/A
FALL TILLAGE: PERCENT COMPLETE	19	13	22	N/A

## September 1, 2024, New Jersey Weekly Weather Summary

Station	Air Temperature Last Week					Precipitation					
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
NORTHERN											
Aeroflex-Andover Airport	86	59.5	72.75	68.6	3.55	0.28	2	5	-0.02	5.54	3.04
Belvidere Bridge	83	62.6	72.8	69.3	3.5	0.42	2	2	-0.22	8.77	5
Flemington 5 Nnw	82.9	60.6	71.71	71	0.71	0.59	2	0	-0.27	6.7	2.96
Newark Liberty Intl Ap	84.7	69	76.86	74.49	2.37	0.86	4	0	0.04	4.87	1.23
Sussex 1 Nw	M	M	M	67.97	M	M	M	M	M	M	M
Average	84.2	62.9	73.53	70.27	2.53	0.54	4	M	-0.12	6.47	3.06
SOUTHERN											
Estell Manor	85.4	65.6	75.5	72.81	2.69	0.55	1	0	-0.59	1.57	-3.42
Freehold-Marlboro	82.6	68.2	75.4	72.2	3.28	0.5	3	2	-0.2	8.81	5.61
Hammonton 1 Ne	M	M	M	72.9	M	0.02	1	0	-0.94	2.21	-1.84
Millville Municipal Airport	85.4	66	75.71	72.59	3.13	0.57	2	0	-0.35	3.02	-1.14
Philadelphia/Mt. Holly Wfo	85.4	65	75.21	71.7	3.51	0.14	2	0	-0.72	6.64	2.72
New Brunswick 3 Se	83.7	65.7	74.71	72.69	2.03	0.77	4	0	-0.11	5.87	1.92
Pennsauken 1N	87.1	65.7	76.43	73.5	2.93	0.18	1	0	-0.63	5.87	2.27
Seabrook Farms	84	64	74	73.33	0.2	0	0	6	-0.14	2.24	-1.29
Trenton-Mercer Airport	84	65.7	74.86	72.4	2.46	0.07	1	0	-0.78	6.42	2.69
Average	84.7	65.7	75.23	72.68	2.53	0.31	4	M	-0.5	4.74	0.84
COASTAL											
Cape May 2 Nw	M	M	M	74.4	M	M	M	M	M	1.04	-0.83
Average	N/A	N/A	N/A	74.4	N/A	N/A	N/A	M	N/A	1.04	-0.83
STATE TOTAL	84.5	64.6	74.55	71.92	2.53	0.4	4	M	-0.35	5.1	1.53

DFN = Departure from normal.

MSG = Missing days.

M = Missing value.

Data may be subject to additional quality control.

Weather summary provided by the Southern Regional Climate Center, <https://www.srcc.tamu.edu>.