



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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Week ending March 31, 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 3.5 days suitable for fieldwork for the week ending Sunday, March 31, 2024. Topsoil moisture supplies were 47 percent adequate and 53 percent surplus. Subsoil moisture supplies were 30 percent adequate and 70 percent surplus.

### Soil Moisture for Week Ending March 31, 2024 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	47	53
SUBSOIL	0	0	30	70

### Crop Conditions as of March 31, 2024 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
WINTER WHEAT	1	1	18	67	13

### Crop Progress as of March 31, 2024 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	7	N/A	N/A	N/A
WINTER WHEAT: BREAKING DORMANCY	42	N/A	N/A	N/A
SPRING TILLAGE: PERCENT COMPLETE	19	N/A	N/A	N/A

### March 31, 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	54	33.7	43.83	42.3	2.33	0.34	1	4	-0.05	3.23	0.44
Belvidere Bridge	53.6	34.6	44.07	41.06	3.01	0.52	2	0	-0.28	2.69	-0.23
Flemington 5 Nnw	52.9	36	44.43	43.33	1.1	0.74	3	0	-0.25	6.71	2.6
Newark Liberty Intl Ap	56.4	41.4	48.93	46.34	2.59	0.53	3	0	-0.38	6.68	2.93
Sussex 1 Nw	M	M	M	40.37	M	M	M	M	M	M	M
Average	54.2	36.4	45.31	42.68	2.26	0.53	3	M	-0.24	4.83	1.44
SOUTHERN											
Estell Manor	55	35.3	45.14	45.83	-0.69	1.83	3	0	0.74	8.05	3.52
Freehold-Marlboro	50.7	37.4	44.07	45.14	-1.07	1.06	3	0	0.02	4.89	1.13
Hammonton 1 Ne	M	M	M	45.27	M	1.14	2	0	0.11	7.75	3.83
Millville Municipal Airport	56	35.9	45.93	45.64	0.29	1.29	3	0	0.35	7.15	3.41
Philadelphia/Mt. Holly Wfo	53.9	38.1	46	44.51	1.49	0.66	3	0	-0.26	7.25	3.57
New Brunswick 3 Se	52.9	38.1	45.5	44.7	0.8	0.5	3	0	-0.49	6.4	2.39
Pennsauken 1N	54.9	37.6	46.21	46.1	0.11	0.57	3	0	-0.38	6.99	2.99
Seabrook Farms	51.4	38	44.7	45.99	-0.92	0.75	1	2	0.01	6.59	2.7
Trenton-Mercer Airport	53.9	38.3	46.07	45.67	0.4	0.45	3	0	-0.49	6.29	2.64
Average	53.6	37.3	45.45	45.43	0.05	0.92	3	M	-0.04	6.82	2.91
COASTAL											
Cape May 2 Nw	M	M	M	46.83	M	M	M	M	M	4.52	1.69
Average	N/A	N/A	N/A	46.83	N/A	N/A	N/A	M	N/A	4.52	1.69
STATE TOTAL	53.8	37	45.4	44.52	0.93	0.76	3	M	-0.12	5.92	2.28

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>.