



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

Bruce Eklund, State Statistician

P.O. Box 330, Trenton, NJ 08625

Phone: 503-308-0404

Fax: 855-270-2719

www.nass.usda.gov/nj
Week ending July 30, 2023

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nassrfoner@usda.gov
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According to the National Agricultural Statistics Service in New Jersey, there were 7.0 days suitable for fieldwork for the week ending Sunday, July 30, 2023. Topsoil moisture supplies were 28 percent short, 60 percent adequate, and 12 percent surplus. Subsoil moisture supplies were 23 percent short and 77 percent adequate. Pasture conditions were 27 percent fair, 44 percent good, and 29 percent excellent.

Soil Moisture for Week Ending July 30, 2023 (in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 0 | 28 | 60 | 12 |
| SUBSOIL | 0 | 23 | 77 | 0 |

Crop Conditions as of July 30, 2023 (in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| BELL PEPPERS | 4 | 7 | 17 | 72 | 0 |
| CORN | 0 | 2 | 40 | 56 | 2 |
| HAY, ALFALFA | 0 | 0 | 33 | 63 | 4 |
| HAY, OTHER | 0 | 0 | 71 | 27 | 2 |
| PASTURE AND RANGE | 0 | 0 | 27 | 44 | 29 |
| SOYBEANS | 0 | 0 | 15 | 81 | 4 |
| SWEET CORN | 0 | 0 | 41 | 55 | 4 |
| TOMATOES | 2 | 4 | 14 | 80 | 0 |

Crop Progress as of July 30, 2023 (in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|-----------------------------------|-----------|-----------|-----------|-------------|
| CORN: SILKING | 56 | 38 | 91 | N/A |
| CORN: MILK | 29 | 18 | 48 | N/A |
| HAY, ALFALFA: SECOND CUTTING | 66 | 46 | 89 | N/A |
| HAY, OTHER: SECOND CUTTING | 54 | 32 | 95 | 53 |
| PEACHES: HARVESTED | 59 | 40 | 79 | N/A |
| BELL PEPPERS: HARVESTED | 41 | 19 | 35 | 29 |
| SOYBEANS: BLOOMING | 64 | 47 | 79 | N/A |
| TOMATOES: HARVESTED | 40 | 19 | 34 | 40 |
| WINTER WHEAT: HARVESTED FOR GRAIN | 85 | 75 | N/A | N/A |

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather-drought-monitor and click on "[Weekly Weather and Crop Bulletin](#)."

July 30, 2023, 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 | 87.3 | 65 | 76.17 | 72.91 | 3.17 | 0.43 | 1 | 4 | -0.07 | 7.55 | 3.91 |
| Belvidere Bridge | 87.7 | 65.3 | 76.5 | 72.47 | 4.03 | 0.1 | 1 | 1 | -0.85 | 8.81 | 4.61 |
| Flemington 5 Nnw | 86.7 | 61.7 | 74.17 | 74.57 | -0.53 | 1.1 | 1 | 4 | 0.6 | 6.1 | 2.42 |
| Newark Liberty Intl Ap | 90.7 | 71.1 | 80.93 | 78.23 | 2.7 | 1.09 | 4 | 0 | -0.03 | 5.96 | 1.74 |
| Sussex 1 Nw | 85.2 | 63.5 | 74.33 | 71.97 | 2.33 | 0.33 | 2 | 1 | -0.6 | 5.71 | 2.37 |
| Average | 87.5 | 65.3 | 76.42 | 74.03 | 2.34 | 0.61 | 4 | M | -0.19 | 6.83 | 3.01 |
| SOUTHERN | | | | | | | | | | | |
| Estell Manor | 91.6 | 67 | 79.29 | 76.13 | 3.16 | 1.14 | 3 | 0 | 0.05 | 6.99 | 2.76 |
| Freehold-Marlboro | 88.7 | 68.1 | 78.43 | 76 | 2.43 | 0.88 | 2 | 0 | -0.18 | 3.72 | -0.5 |
| Hammonton 1 Ne | M | M | M | 76.81 | M | 0.12 | 2 | 0 | -0.83 | 4.03 | 0.03 |
| Millville Municipal Airport | 88 | 67 | 77.5 | 76.21 | 1.29 | 0.8 | 3 | 0 | -0.13 | 6.08 | 2.25 |
| Philadelphia/Mt. Holly Wfo | 90 | 67.3 | 78.64 | 75.5 | 3.14 | 0.36 | 3 | 0 | -0.86 | 4.22 | -0.41 |
| New Brunswick 3 Se | 89.6 | 67.7 | 78.64 | 76.06 | 2.59 | 0.93 | 3 | 0 | -0.27 | 8.19 | 3.81 |
| Pennsauken 1N | 89.3 | 68.1 | 78.71 | 76.53 | 2.19 | 0.75 | 2 | 0 | -0.5 | 4.47 | -0.1 |
| Seabrook Farms | 87.4 | 69.2 | 78.3 | 76.63 | 1.6 | 0.02 | 1 | 2 | -0.74 | 5.9 | 2.08 |
| Trenton-Mercer Airport | 87 | 67.3 | 77.14 | 76.47 | 0.67 | 0.32 | 2 | 0 | -0.69 | 5.63 | 1.67 |
| Average | 88.9 | 67.7 | 78.33 | 76.26 | 2.13 | 0.59 | 3 | M | -0.46 | 5.47 | 1.29 |
| COASTAL | | | | | | | | | | | |
| Cape May 2 Nw | M | M | M | 77.11 | M | M | M | M | M | 3.18 | 0.7 |
| Average | N/A | N/A | N/A | 77.11 | N/A | N/A | N/A | M | N/A | 3.18 | 0.7 |
| STATE TOTAL | 88.4 | 66.8 | 77.57 | 75.5 | 2.22 | 0.6 | 3 | M | -0.35 | 5.8 | 1.88 |

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>.