



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending July 23, 2023

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

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Released July 24, 2023

According to the National Agricultural Statistics Service in New Jersey, there were 6.0 days suitable for fieldwork for the week ending Sunday, July 23, 2023. Topsoil moisture supplies were 59 percent adequate and 41 percent surplus. Subsoil moisture supplies were 97 percent adequate and 3 percent surplus. Pasture conditions were 2 percent fair and 98 percent good.

Soil Moisture for Week Ending July 23, 2023 (in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 0 | 0 | 59 | 41 |
| SUBSOIL | 0 | 0 | 97 | 3 |

Crop Conditions as of July 23, 2023 (in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| BELL PEPPERS | 4 | 13 | 23 | 60 | 0 |
| CORN | 0 | 0 | 5 | 92 | 3 |
| HAY, ALFALFA | 0 | 0 | 43 | 57 | 0 |
| HAY, OTHER | 0 | 0 | 6 | 94 | 0 |
| PASTURE AND RANGE | 0 | 0 | 2 | 98 | 0 |
| SOYBEANS | 0 | 2 | 8 | 88 | 2 |
| SWEET CORN | 0 | 0 | 2 | 89 | 9 |
| TOMATOES | 2 | 6 | 12 | 80 | 0 |

Crop Progress as of July 23, 2023 (in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|-----------------------------------|-----------|-----------|-----------|-------------|
| CORN: SILKING | 38 | 13 | 82 | 57 |
| CORN: MILK | 18 | <5 | N/A | N/A |
| HAY, ALFALFA: SECOND CUTTING | 46 | 40 | 84 | 64 |
| HAY, OTHER: SECOND CUTTING | 32 | 29 | 92 | 48 |
| PEACHES: HARVESTED | 40 | 21 | 55 | N/A |
| BELL PEPPERS: HARVESTED | 19 | 10 | 30 | N/A |
| SOYBEANS: BLOOMING | 47 | 27 | 60 | N/A |
| SWEET CORN: EMERGED | 95 | 90 | 95 | N/A |
| TOMATOES: HARVESTED | 19 | 11 | 29 | N/A |
| WINTER WHEAT: HARVESTED FOR GRAIN | 75 | 61 | N/A | N/A |

July 23, 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 | 88.5 | 70 | 79.25 | 73.07 | 6.2 | 0 | 0 | 5 | -0.33 | 13.54 | 10.16 |
| Belvidere Bridge | 83.7 | 64.3 | 74 | 72.6 | 1.4 | 1.74 | 2 | 0 | 0.61 | 11.12 | 8.2 |
| Flemington 5 Nnw | 84.2 | 64 | 74.08 | 74.9 | -0.82 | 0.62 | 3 | 1 | -0.37 | 9.05 | 4.83 |
| Newark Liberty Intl Ap | 88.4 | 71.7 | 80.07 | 78.49 | 1.59 | 1.44 | 2 | 0 | 0.34 | 6.6 | 2.58 |
| Sussex 1 Nw | 81.3 | 63.3 | 72.29 | 72.19 | 0.1 | 0.5 | 2 | 1 | -0.33 | 8.75 | 5.19 |
| Average | 85.2 | 66.7 | 75.94 | 74.25 | 1.69 | 0.86 | 3 | M | -0.02 | 9.81 | 6.19 |
| SOUTHERN | | | | | | | | | | | |
| Estell Manor | 87.3 | 68.1 | 77.71 | 76.5 | 1.21 | 3.58 | 4 | 0 | 2.49 | 6.5 | 2.37 |
| Freehold-Marlboro | 81 | 67.7 | 74.33 | 76.33 | -2 | 0.54 | 2 | 4 | 0.07 | 2.26 | -0.89 |
| Hammonton 1 Ne | M | M | M | 77.2 | M | 1.42 | 5 | 0 | 0.42 | 5.06 | 0.97 |
| Millville Municipal Airport | 86 | 67 | 76.5 | 76.49 | 0.01 | 0.83 | 2 | 0 | -0.1 | 5.4 | 1.52 |
| Philadelphia/Mt. Holly Wfo | 85.1 | 67.3 | 76.21 | 75.84 | 0.37 | 0.96 | 4 | 0 | -0.3 | 5.34 | 1 |
| New Brunswick 3 Se | 84.3 | 66.6 | 75.43 | 76.36 | -0.93 | 2.56 | 4 | 0 | 1.41 | 9.43 | 5.27 |
| Pennsauken 1N | 85.4 | 68.1 | 76.79 | 76.96 | -0.17 | 1.78 | 5 | 0 | 0.53 | 8.04 | 3.76 |
| Seabrook Farms | 85.2 | 69.6 | 77.4 | 77.01 | 0.34 | 1.73 | 4 | 2 | 1.01 | 6.49 | 2.69 |
| Trenton-Mercer Airport | 84.9 | 66.6 | 75.71 | 76.7 | -0.99 | 0.76 | 3 | 0 | -0.27 | 7.18 | 3.3 |
| Average | 84.9 | 67.6 | 76.26 | 76.6 | -0.27 | 1.57 | 5 | M | 0.58 | 6.19 | 2.22 |
| COASTAL | | | | | | | | | | | |
| Cape May 2 Nw | 85.3 | 70 | 77.67 | 77.29 | 0.37 | 1.75 | 3 | 1 | 0.96 | 3.76 | 0.45 |
| Average | 85.3 | 70 | 77.67 | 77.29 | 0.37 | 1.75 | 3 | M | 0.96 | 3.76 | 0.45 |
| STATE TOTAL | 85 | 67.4 | 76.25 | 75.79 | 0.5 | 1.32 | 4 | M | 0.39 | 7.34 | 3.55 |

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>.