



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending May 21, 2023

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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, May 21, 2023. Topsoil moisture supplies were 7 percent short, 78 percent adequate, and 15 percent surplus. Subsoil moisture supplies were 100 percent adequate. Pasture conditions were 1 percent poor, 2 percent fair, 78 percent good, and 19 percent excellent.

Soil Moisture for Week Ending May 21, 2023 (in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 0 | 7 | 78 | 15 |
| SUBSOIL | 0 | 0 | 100 | 0 |

Crop Conditions as of May 21, 2023 (in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| HAY, ALFALFA | 0 | 3 | 16 | 75 | 6 |
| HAY, OTHER | 0 | 2 | 14 | 80 | 4 |
| PASTURE AND RANGE | 0 | 1 | 2 | 78 | 19 |
| WINTER WHEAT | 0 | 6 | 9 | 78 | 7 |

Crop Progress as of May 21, 2023 (in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|-----------------------------|-----------|-----------|-----------|-------------|
| CORN: PLANTED | 65 | 40 | 73 | 49 |
| CORN: EMERGED | 35 | 20 | 47 | N/A |
| HAY, ALFALFA: FIRST CUTTING | 40 | 20 | 38 | N/A |
| HAY, OTHER: FIRST CUTTING | 40 | 15 | 89 | N/A |
| BELL PEPPERS: PLANTED | 80 | 70 | 65 | N/A |
| SOYBEANS: PLANTED | 33 | 20 | 29 | N/A |
| SWEET CORN: PLANTED | 50 | 35 | 44 | N/A |
| TOMATOES: PLANTED | 63 | 54 | 59 | 56 |
| WINTER WHEAT: HEADED | 95 | 75 | 99 | N/A |

May 21, 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 | M | M | M | 60.1 | M | M | M | M | M | 0.1 | -0.86 |
| Belvidere Bridge | 71.4 | 41 | 56.21 | 59.03 | -2.81 | 0.05 | 1 | 0 | -0.87 | 3.57 | -0.09 |
| Flemington 5 Nnw | 72.5 | 41.5 | 57 | 61.03 | -4.07 | 0.42 | 1 | 1 | -0.41 | 4.53 | 0.82 |
| Newark Liberty Intl Ap | 72.7 | 52.1 | 62.43 | 63.77 | -1.34 | 0.67 | 2 | 0 | -0.2 | 6.54 | 3.04 |
| Sussex 1 Nw | 68.7 | 40.4 | 54.57 | 58.76 | -4.19 | 0.25 | 1 | 0 | -0.58 | 3.41 | -0.08 |
| Average | 71.3 | 43.8 | 57.55 | 60.54 | -3.1 | 0.35 | 2 | M | -0.52 | 3.63 | 0.57 |
| SOUTHERN | | | | | | | | | | | |
| Estell Manor | 73.9 | 50 | 61.93 | 62.66 | -0.73 | 1.17 | 2 | 0 | 0.4 | 7.53 | 4.38 |
| Freehold-Marlboro | 73 | 48.6 | 60.79 | 61.74 | -0.96 | 0.78 | 1 | 0 | -0.05 | 5.65 | 2.39 |
| Hammonton 1 Ne | M | M | M | 62.6 | M | 1.08 | 2 | 0 | 0.33 | 6.19 | 3.06 |
| Millville Municipal Airport | 71.7 | 47.9 | 59.79 | 62.19 | -2.4 | 0.57 | 2 | 0 | -0.1 | 7.07 | 4.24 |
| Philadelphia/Mt. Holly Wfo | 72.6 | 49.7 | 61.14 | 61.91 | -0.77 | 0.72 | 2 | 0 | -0.04 | 5.79 | 2.61 |
| New Brunswick 3 Se | 71.1 | 47.1 | 59.14 | 61.86 | -2.71 | 0.93 | 2 | 0 | 0.05 | 4.8 | 1.26 |
| Pennsauken 1N | 73.1 | 50 | 61.57 | 62.4 | -0.83 | 0.47 | 2 | 0 | -0.36 | 4.33 | 0.91 |
| Seabrook Farms | 75 | 50 | 62.5 | 63.04 | 0.3 | 0 | 0 | 6 | -0.11 | 3 | 0.58 |
| Trenton-Mercer Airport | 70.7 | 46.9 | 58.79 | 62.53 | -3.74 | 0.47 | 2 | 0 | -0.42 | 3.99 | 0.57 |
| Average | 72.6 | 48.8 | 60.71 | 62.33 | -1.48 | 0.69 | 2 | M | -0.03 | 5.37 | 2.22 |
| COASTAL | | | | | | | | | | | |
| Cape May 2 Nw | 70.3 | 52.3 | 61.33 | 62.84 | -1.37 | 0.83 | 2 | 1 | 0.15 | 5.2 | 2.2 |
| Average | 70.3 | 52.3 | 61.33 | 62.84 | -1.37 | 0.83 | 2 | M | 0.15 | 5.2 | 2.2 |
| STATE TOTAL | 72 | 47.2 | 59.59 | 61.71 | -2.07 | 0.57 | 2 | M | -0.2 | 4.72 | 1.61 |

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>.