

## United States Department of Agriculture National Agricultural Statistics Service

**Crop Progress & Condition** 



# New Jersey



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www.nass.usda.gov/nj Week ending June 23, 2024 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@usda.gov Released June 24, 2024

According to the National Agricultural Statistics Service in New Jersey, there were 7 days suitable for fieldwork for the week ending Sunday, June 23, 2024. Topsoil moisture supplies were 21 percent very short, 42 percent short, and 37 percent adequate. Subsoil moisture supplies were 11 percent very short, 57 percent short, and 32 percent adequate. Pasture conditions were 4 percent very poor, 23 percent poor, 40 percent fair, 31 percent good, and 2 percent excellent.

#### Soil Moisture for Week Ending June 23, 2024

(in percent)

| Item    | Very<br>Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| TOPSOIL | 21            | 42    | 37       | 0       |
| SUBSOIL | 11            | 57    | 32       | 0       |

#### Crop Conditions as of June 23, 2024

(in percent)

| Item         | Very | Poor | Fair | Good | Excellent |
|--------------|------|------|------|------|-----------|
|              | Poor |      |      |      |           |
| BELL PEPPERS | 0    | 3    | 18   | 75   | 4         |
| CORN         | 4    | 27   | 38   | 29   | 2         |
| HAY, ALFALFA | 3    | 24   | 52   | 18   | 3         |
| HAY, OTHER   | 3    | 5    | 77   | 13   | 2         |
| PASTURE AND  | 4    | 23   | 40   | 31   | 2         |
| RANGE        |      |      |      |      |           |
| TOMATOES     | 0    | 10   | 19   | 66   | 5         |
| WINTER WHEAT | 3    | 16   | 36   | 41   | 4         |

### Crop Progress as of June 23, 2024

(in percent)

| Item                | This | Last | Last | 5 Year |  |
|---------------------|------|------|------|--------|--|
|                     | Week | Week | Year | Avg.   |  |
| APPLES: FULL BLOOM  | 95   | 75   | N/A  | N/A    |  |
| APPLES: PETAL FALL  | 80   | 65   | 79   | N/A    |  |
| APPLES: FRUIT SET   | 45   | 35   | 49   | N/A    |  |
| BLUEBERRIES, TAME:  | 95   | 85   | N/A  | N/A    |  |
| PINK                |      |      |      |        |  |
| BLUEBERRIES, TAME:  | 55   | 40   | 87   | N/A    |  |
| FULL BLOOM          |      |      |      |        |  |
| BLUEBERRIES, TAME:  | 45   | 35   | N/A  | N/A    |  |
| PETAL FALL          |      |      |      |        |  |
| BLUEBERRIES, TAME:  | 31   | 18   | 43   | N/A    |  |
| FRUIT SET           |      |      |      |        |  |
| CORN: EMERGED       | 95   | 83   | N/A  | N/A    |  |
| HAY, ALFALFA: FIRST | 90   | 80   | N/A  | N/A    |  |
| CUTTING             |      |      |      |        |  |
| HAY, OTHER: FIRST   | 95   | 86   | N/A  | N/A    |  |
| CUTTING             |      |      |      |        |  |
| PEACHES: PETAL FALL | 90   | 70   | 93   | N/A    |  |
| PEACHES: FRUIT SET  | 61   | 40   | 56   | N/A    |  |
| SOYBEANS: PLANTED   | 95   | 85   | N/A  | N/A    |  |
| SOYBEANS: EMERGED   | 60   | 50   | 69   | 63     |  |
| SWEET CORN:         | 50   | 38   | 56   | N/A    |  |
| EMERGED             |      |      |      |        |  |
| WINTER WHEAT:       | 95   | 85   | N/A  | N/A    |  |
| COLORING            |      |      |      |        |  |
| WINTER WHEAT:       | 58   | 21   | 62   | N/A    |  |
| MATURE              |      |      |      |        |  |

June 23, 2024, New Jersey Weekly Weather Summary

|                             | Aiı  | ·Tempe | rature | Last We | eek  | Precipitation |              |     |       |               |                      |
|-----------------------------|------|--------|--------|---------|------|---------------|--------------|-----|-------|---------------|----------------------|
| Station                     | Max  | Min    | Avg    | Norm    | DFN  | One<br>Week   | Rain<br>Days | MSG | DFN   | Four<br>Weeks | Four<br>Weeks<br>DFN |
| NORTHERN                    |      |        |        |         |      |               |              |     |       |               |                      |
| Aeroflex-Andover Airport    | 90.3 | 63.7   | 77     | 69.4    | 8.07 | 0.17          | 3            | 4   | -0.28 | 1.95          | -1.1                 |
| Belvidere Bridge            | 87.8 | 62.6   | 75.2   | 68.83   | 6.64 | 0.34          | 1            | 1   | -0.54 | 1.81          | -2.23                |
| Flemington 5 Nnw            | 92.5 | 63.2   | 77.9   | 70.97   | 6.76 | 1.48          | 1            | 0   | 0.38  | 4.79          | 0.35                 |
| Newark Liberty Intl Ap      | 95.3 | 73     | 84.14  | 74.29   | 9.86 | 0.04          | 1            | 0   | -0.92 | 1.42          | -2.7                 |
| Sussex 1 Nw                 | M    | M      | M      | 68.1    | M    | M             | M            | M   | M     | M             | M                    |
| Average                     | 91.5 | 65.6   | 78.56  | 70.32   | 7.83 | 0.51          | 3            | M   | -0.34 | 2.49          | -1.42                |
| SOUTHERN                    |      |        |        |         |      |               |              |     |       |               |                      |
| Estell Manor                | 89.4 | 65     | 77.21  | 72.57   | 4.64 | 0             | 0            | 0   | -0.94 | 2.12          | -1.65                |
| Freehold-Marlboro           | 89.4 | 68.3   | 78.86  | 72.2    | 6.66 | 0             | 0            | 0   | -1    | 1.74          | -2.52                |
| Hammonton 1 Ne              | M    | M      | M      | 73.26   | M    | 0             | 0            | 1   | -0.81 | 2.05          | -1.48                |
| Millville Municipal Airport | 90   | 65.7   | 77.86  | 72.39   | 5.47 | 0             | 0            | 0   | -0.93 | 0.91          | -2.56                |
| Philadelphia/Mt. Holly Wfo  | 91.9 | 66.4   | 79.14  | 72.33   | 6.81 | M             | 0            | 0   | -0.98 | 1.16          | -2.8                 |
| New Brunswick 3 Se          | 90.9 | 68.6   | 79.71  | 72.39   | 7.33 | 0.11          | 1            | 0   | -0.98 | 2.69          | -1.86                |
| Pennsauken 1N               | 92.1 | 68.7   | 80.43  | 73.67   | 6.76 | 0             | 0            | 0   | -1.05 | 1.14          | -3.19                |
| Seabrook Farms              | 85   | 56     | 70.5   | 73.29   | -1.9 | 0             | 0            | 6   | -0.16 | 0.96          | -2.13                |
| Trenton-Mercer Airport      | 92.3 | 68.3   | 80.29  | 72.39   | 7.9  | M             | 0            | 0   | -0.95 | 2.07          | -2.05                |
| Average                     | 90.1 | 65.9   | 78     | 72.72   | 5.46 | 0.02          | 1            | M   | -0.87 | 1.65          | -2.25                |
| COASTAL                     |      |        |        |         |      |               |              |     |       |               |                      |
| Cape May 2 Nw               | M    | M      | M      | 73.06   | M    | M             | M            | M   | M     | 0.96          | 0.37                 |
| Average                     | N/A  | N/A    | N/A    | 73.06   | N/A  | N/A           | N/A          | M   | N/A   | 0.96          | 0.37                 |
| STATE TOTAL                 | 90.7 | 65.8   | 78.22  | 71.86   | 6.4  | 0.21          | 2            | M   | -0.66 | 1.91          | -1.75                |

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.