



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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[www.nass.usda.gov/nj](http://www.nass.usda.gov/nj)  
Week ending August 28, 2022

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According to the National Agricultural Statistics Service in New Jersey, there were 7 days suitable for fieldwork for the week ending Sunday, August 28, 2022. Topsoil moisture supplies were 60 percent very short, 23 percent short and 17 percent adequate. Subsoil moisture supplies were 30 percent very short, 44 percent short and 26 percent adequate. Pasture conditions were 7 percent very poor, 58 percent poor, 32 percent fair and 3 percent good.

### Soil Moisture for Week Ending August 28, 2022

(in percent)

| Item    | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 60         | 23    | 17       | 0       |
| SUBSOIL | 30         | 44    | 26       | 0       |

### Crop Conditions as of August 28, 2022

(in percent)

| Item              | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| APPLES            | 0         | 0    | 50   | 50   | 0         |
| BELL PEPPERS      | 8         | 12   | 22   | 58   | 0         |
| CORN              | 15        | 24   | 34   | 27   | 0         |
| HAY, ALFALFA      | 13        | 32   | 49   | 6    | 0         |
| HAY, OTHER        | 16        | 56   | 24   | 4    | 0         |
| PASTURE AND RANGE | 7         | 58   | 32   | 3    | 0         |
| SOYBEANS          | 7         | 16   | 39   | 38   | 0         |
| SWEET CORN        | 4         | 11   | 39   | 46   | 0         |
| TOMATOES          | 5         | 10   | 25   | 60   | 0         |

### Crop Progress as of August 28, 2022

(in percent)

| Item                                 | This Week | Last Week | Last Year | 5 Year Avg. |
|--------------------------------------|-----------|-----------|-----------|-------------|
| HAY, ALFALFA:<br>THIRD CUTTING       | 50        | 41        | 59        | N/A         |
| BELL PEPPERS:<br>HARVESTED           | 85        | 82        | 89        | 76          |
| TOMATOES:<br>HARVESTED               | 83        | 77        | N/A       | N/A         |
| FALL TILLAGE:<br>PERCENT<br>COMPLETE | 14        | <5        | N/A       | N/A         |

## August 28, 2022, 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 |
| <b>NORTHERN</b>             |                           |           |              |             |             |               |           |          |             |             |                |
| Aeroflex-Andover Airport    | 84.5                      | 69        | 76.75        | 69.47       | 6.8         | 1.07          | 1         | 5        | 0.77        | 1.27        | -1.74          |
| Belvidere Bridge            | 86.5                      | 63.8      | 75.17        | 70.04       | 5.07        | 1.89          | 3         | 1        | 1.08        | 2.29        | -1.5           |
| Flemington 5 Nnw            | 88                        | 62.7      | 75.36        | 71.74       | 3.61        | 2.1           | 4         | 0        | 1.19        | 2.81        | -1.08          |
| Newark Liberty Intl Ap      | 88.9                      | 71.9      | 80.36        | 75.24       | 5.11        | 0.75          | 1         | 0        | -0.12       | 1.48        | -2.34          |
| Sussex 1 Nw                 | 84.7                      | 63.3      | 74           | 68.79       | 5.21        | 0.58          | 3         | 0        | -0.41       | 1.24        | -2.85          |
| Average                     | 86.5                      | 66.1      | 76.33        | 71.06       | 5.16        | 1.28          | 4         | M        | 0.5         | 1.82        | -1.9           |
| <b>SOUTHERN</b>             |                           |           |              |             |             |               |           |          |             |             |                |
| Estell Manor                | 90.4                      | 66.4      | 78.43        | 73.44       | 4.99        | 0.19          | 3         | 0        | -1.03       | 1.24        | -3.81          |
| Freehold-Marlboro           | 91.8                      | 67.8      | 79.83        | 72.91       | 6.95        | 0.2           | 1         | 1        | -0.64       | 1.5         | -1.96          |
| Hammonton 1 Ne              | M                         | M         | M            | 73.63       | M           | 0.46          | 3         | 0        | -0.56       | 1.59        | -2.69          |
| Millville Municipal Airport | 88.4                      | 67.7      | 78.07        | 73.3        | 4.77        | 1.57          | 4         | 0        | 0.57        | 2.54        | -1.55          |
| Philadelphia/Mt. Holly Wfo  | 88.1                      | 66        | 77.07        | 72.44       | 4.63        | 2.18          | 2         | 0        | 1.27        | 3.84        | -0.3           |
| New Brunswick 3 Se          | 89                        | 66.4      | 77.71        | 73.39       | 4.33        | 2.28          | 2         | 0        | 1.34        | 3.96        | -0.34          |
| Pennsauken 1N               | 88.1                      | 67.7      | 77.93        | 73.51       | 4.41        | 0.7           | 2         | 0        | -0.1        | 2.64        | -1.11          |
| Seabrook Farms              | 85                        | 70        | 77.5         | 73.94       | 3.25        | 0.34          | 2         | 5        | 0.04        | 1.05        | -2.73          |
| Trenton-Mercer Airport      | 87.6                      | 67.3      | 77.43        | 73.17       | 4.26        | 0.51          | 1         | 0        | -0.41       | 3.04        | -0.84          |
| Average                     | 88.6                      | 67.4      | 78           | 73.3        | 4.7         | 0.94          | 4         | M        | 0.05        | 2.38        | -1.7           |
| <b>COASTAL</b>              |                           |           |              |             |             |               |           |          |             |             |                |
| Cape May 2 Nw               | 88.5                      | 68.7      | 78.58        | 74.96       | 3.57        | 0.17          | 1         | 1        | -0.59       | 1.89        | -1.64          |
| Average                     | 88.5                      | 68.7      | 78.58        | 74.96       | 3.57        | 0.17          | 1         | M        | -0.59       | 1.89        | -1.64          |
| <b>STATE TOTAL</b>          | <b>87.8</b>               | <b>67</b> | <b>77.43</b> | <b>72.6</b> | <b>4.78</b> | <b>1.01</b>   | <b>4</b>  | <b>M</b> | <b>0.17</b> | <b>2.14</b> | <b>-1.77</b>   |

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>.