

## United States Department of Agriculture National Agricultural Statistics Service

**Crop Progress & Condition** 







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www.nass.usda.gov/nj Week ending August 21, 2022

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

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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 21, 2022. Topsoil moisture supplies were 49 percent very short, 32 percent short and 19 percent adequate. Subsoil moisture supplies were 9 percent very short, 53 percent short and 38 percent adequate. Pasture conditions were 8 percent very poor, 41 percent poor, 47 percent fair and 4 percent good.

## Soil Moisture for Week Ending August 21, 2022

(in percent)

| Item    | Very<br>Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| TOPSOIL | 49            | 32    | 19       | 0       |
| SUBSOIL | 9             | 53    | 38       | 0       |

## **Crop Progress as of August 21, 2022**

(in percent)

| Item                           | This<br>Week | Last<br>Week | Last<br>Year | 5 Year<br>Avg. |  |
|--------------------------------|--------------|--------------|--------------|----------------|--|
| HAY, ALFALFA:<br>THIRD CUTTING | 41           | 35           | 46           | N/A            |  |
| BELL PEPPERS:                  | 82           | 75           | 80           | 69             |  |
| HARVESTED                      | -            | , ,          |              | -              |  |
| TOMATOES:                      | 77           | 71           | N/A          | N/A            |  |
| HARVESTED                      |              |              |              |                |  |

## **Crop Conditions as of August 21, 2022**

(in percent)

| Item         | Very | Poor | Fair Good |    | Excellent |  |
|--------------|------|------|-----------|----|-----------|--|
|              | Poor |      |           |    |           |  |
| APPLES       | 0    | 0    | 50        | 50 | 0         |  |
| BELL PEPPERS | 8    | 13   | 20        | 59 | 0         |  |
| CORN         | 12   | 19   | 28        | 41 | 0         |  |
| HAY, ALFALFA | 12   | 35   | 45        | 8  | 0         |  |
| HAY, OTHER   | 12   | 48   | 36        | 4  | 0         |  |
| PASTURE AND  | 8    | 41   | 47        | 4  | 0         |  |
| RANGE        |      |      |           |    |           |  |
| SOYBEANS     | 4    | 13   | 29        | 54 | 0         |  |
| SWEET CORN   | 4    | 9    | 25        | 62 | 0         |  |
| TOMATOES     | 3    | 8    | 19        | 70 | 0         |  |

August 21, 2022, 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    | M    | M       | M      | 70.71   | M     | M             | M            | M   | M     | 0.47          | -1.36                |
| Belvidere Bridge            | 86.8 | 55.4    | 71.1   | 71      | 0.02  | M             | 0            | 2   | -0.71 | 0.49          | -3.27                |
| Flemington 5 Nnw            | 89.1 | 56.7    | 72.93  | 72.69   | 0.24  | M             | 0            | 0   | -0.93 | 1.37          | -2.74                |
| Newark Liberty Intl Ap      | 86.7 | 67.4    | 77.07  | 76.29   | 0.79  | 0.11          | 1            | 0   | -0.79 | 0.89          | -3.19                |
| Sussex 1 Nw                 | 83.2 | 55.8    | 69.5   | 69.93   | -0.63 | 0             | 0            | 3   | -0.63 | 0.93          | -2.85                |
| Average                     | 86.4 | 58.8    | 72.65  | 72.12   | 0.11  | 0.06          | 1            | M   | -0.77 | 0.83          | -2.68                |
| SOUTHERN                    |      |         |        |         |       |               |              |     |       |               |                      |
| Estell Manor                | 86   | 59.4    | 72.71  | 74.3    | -1.59 | M             | 0            | 0   | -1.32 | 1.34          | -3.58                |
| Freehold-Marlboro           | 88.7 | 60.3    | 74.5   | 73.91   | 0.59  | 0.02          | 1            | 0   | -0.93 | 1.57          | -2.09                |
| Hammonton 1 Ne              | M    | M       | M      | 74.64   | M     | 0             | 0            | 0   | -1.08 | 1.8           | -2.41                |
| Millville Municipal Airport | 86.2 | 60      | 73.08  | 74.27   | -1.15 | 0.28          | 2            | 1   | -0.67 | 1.16          | -2.7                 |
| Philadelphia/Mt. Holly Wfo  | 85.6 | 60.1    | 72.86  | 73.47   | -0.61 | 0             | 0            | 0   | -0.97 | 1.89          | -2.55                |
| New Brunswick 3 Se          | 87   | 61.2    | 74.08  | 74.3    | -0.18 | 0.42          | 2            | 1   | -0.44 | 1.7           | -2.72                |
| Pennsauken 1N               | 86.7 | 63.1    | 74.93  | 74.47   | 0.46  | 0             | 0            | 0   | -0.86 | 2.37          | -1.82                |
| Seabrook Farms              | 83   | 63      | 73     | 74.8    | -2.1  | 0             | 0            | 6   | -0.17 | 0.71          | -2.85                |
| Trenton-Mercer Airport      | 85.1 | 62.1    | 73.64  | 74.3    | -0.66 | M             | 0            | 0   | -0.94 | 3.17          | -0.81                |
| Average                     | 86   | 61.2    | 73.6   | 74.27   | -0.66 | 0.1           | 2            | M   | -0.82 | 1.75          | -2.39                |
| COASTAL                     |      |         |        |         |       |               |              |     |       |               |                      |
| Cape May 2 Nw               | 83.7 | 63.3    | 73.5   | 75.7    | -2.25 | 0             | 0            | 1   | -0.78 | 2.09          | -1.43                |
| Average                     | 83.7 | 63.3    | 73.5   | 75.7    | -2.25 | 0             | 0            | M   | -0.78 | 2.09          | -1.43                |
| STATE TOTAL                 | 86   | 60.5    | 73.24  | 73.59   | -0.49 | 0.08          | 1            | M   | -0.8  | 1.43          | -2.43                |

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.