

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

Bruce Eklund, State Statistician

200 Riverview Plaza, 3rd Floor, Trenton, NJ 08611

Phone: 503-308-0404

Fax: 855-270-2719

www.nass.usda.gov/nj Week ending April 14, 2024 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 4.5 days suitable for fieldwork for the week ending Sunday, April 14, 2024. Topsoil moisture supplies were 61 percent adequate and 39 percent surplus. Subsoil moisture supplies were 51 percent adequate and 49 percent surplus.

Soil Moisture for Week Ending April 14, 2024

(in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|---------------|-------|----------|---------|
| TOPSOIL | 0 | 0 | 61 | 39 |
| SUBSOIL | 0 | 0 | 51 | 49 |

Crop Progress as of April 14, 2024

(in percent)

| Item | This | Last | Last | 5 Year |
|-------------------|------|------|------|--------|
| | Week | Week | Year | Avg. |
| APPLES: GREEN TIP | 22 | 10 | 14 | 17 |
| WINTER WHEAT: | 59 | 51 | 61 | N/A |
| BREAKING DORMANCY | | | | |
| SPRING TILLAGE: | 43 | 30 | 45 | N/A |
| PERCENT COMPLETE | | | | |

Crop Conditions as of April 14, 2024

(in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|--------------|--------------|------|------|------|-----------|
| WINTER WHEAT | 1 | 5 | 21 | 67 | 6 |

April 14, 2024, New Jersey Weekly Weather Summary

| | Aiı | Air Temperature Last Week | | | Precipitation | | | | | | |
|-----------------------------|------|---------------------------|-------|-------|---------------|-------------|--------------|-----|-------|---------------|----------------------|
| Station | Max | Min | Avg | Norm | DFN | One Week | Rain Days | MSG | DFN | Four Weeks | Four Weeks DFN |
| NORTHERN | | | | | | | | | | | |
| Aeroflex-Andover Airport | 70.5 | 34.5 | 52.5 | 47.89 | 5.6 | 0 | 0 | 5 | -0.25 | 1.92 | -0.28 |
| Belvidere Bridge | 70.6 | 40.2 | 55.4 | 46.64 | 9.18 | 0.3 | 2 | 2 | -0.36 | 4.92 | 1.87 |
| Flemington 5 Nnw | 66.1 | 41.1 | 53.64 | 48.9 | 4.74 | 1.6 | 3 | 0 | 0.62 | 8.63 | 4.65 |
| Newark Liberty Intl Ap | 67.9 | 48.9 | 58.36 | 51.7 | 6.66 | 0.53 | 3 | 0 | -0.39 | 7.27 | 3.6 |
| Sussex 1 Nw | M | M | M | 45.99 | M | M | M | M | M | M | M |
| Average | 68.8 | 41.2 | 54.98 | 48.22 | 6.54 | 0.61 | 3 | M | -0.1 | 5.69 | 2.46 |
| SOUTHERN | | | | | | | | | | | |
| Estell Manor | M | M | M | 51.03 | M | M | M | M | M | 7.58 | 4.76 |
| Freehold-Marlboro | 65.4 | 43.6 | 54.5 | 50.54 | 3.96 | 0.62 | 2 | 0 | -0.33 | 5.4 | 1.39 |
| Hammonton 1 Ne | M | M | M | 50.7 | M | 0.75 | 2 | 0 | -0.16 | 5.46 | 2.01 |
| Millville Municipal Airport | 70.9 | 44.1 | 57.5 | 50.61 | 6.89 | 0.93 | 3 | 0 | 0.08 | 7.19 | 3.58 |
| Philadelphia/Mt. Holly Wfo | 68.9 | 43.7 | 56.29 | 50.06 | 6.23 | 1.11 | 3 | 0 | 0.28 | 8.16 | 4.64 |
| New Brunswick 3 Se | 66 | 44 | 55 | 50.04 | 4.96 | 0.95 | 2 | 0 | 0.04 | 7.52 | 3.67 |
| Pennsauken 1N | 70.1 | 41.3 | 55.71 | 51.37 | 4.34 | 0.6 | 2 | 0 | -0.32 | 8.22 | 4.42 |
| Seabrook Farms | M | M | M | 51.17 | M | M | M | M | M | 6.8 | 3.77 |
| Trenton-Mercer Airport | 67.7 | 44.9 | 56.29 | 50.94 | 5.34 | 1 | 4 | 0 | 0.14 | 7.48 | 3.92 |
| Average | 68.2 | 43.6 | 55.88 | 50.72 | 5.29 | 0.85 | 4 | M | -0.04 | 7.09 | 3.57 |
| COASTAL | | | | | | | | | | | |
| Cape May 2 Nw | M | M | M | 51.46 | M | M | M | M | M | 3.68 | 1.83 |
| Average | N/A | N/A | N/A | 51.46 | N/A | N/A | N/A | M | N/A | 3.68 | 1.83 |
| STATE TOTAL | 68.4 | 42.6 | 55.52 | 49.86 | 5.79 | 0.75 | 4 | M | -0.06 | 6.32 | 3.04 |

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.





April 15, 2024

| CURRE | NTLY AVAILABLE | |
|-----------|---------------------------|---|
| | ARUGULA | Harvesting light to increasing volume of good quality product |
| | ASPARAGUS | Harvesting very light quantities with increasing volumes expected next week. With warming weather volumes will continue to increase |
| * Company | BABY SPINACH & ARUGULA | Harvesting a light to increasing volume of good quality products |
| ** | CILANTRO | Harvesting good size and quality of overwintered |
| | COLLARD GREENS | Harvesting overwintered with good volume |
| * | DANDELIONS | Harvesting a good quantity of good quality overwintered bunched product |
| | KALE | Harvesting good size and color, plenty of volume |
| - | LEEKS | Good volume of quality over-wintered product available |
| | MINT | Good quality and volume |
| No. | PARSLEY | Overwintered in good quality & volume, increasing size with the heat |
| | RADISHES | Harvesting great size, quality and volume. Volume will pick up each week |
| | SCALLIONS | Good quality and volume |
| 7/2 | SPINACH | Good quality & high volume on overwintered |
| | SWISS CHARD | Harvesting a light to increasing volume of good quality over-wintered product |
| | TOMATOES | Greenhouse tomatoes are being harvested |





| | BASIL | June 1st |
|-------|-------------------|-------------------------------------|
| 66 | BLUEBERRIES | Early harvest expected June 12-15th |
| | BEETS | Mid-May |
| | CABBAGE | End of May |
| | CUCUMBERS | Mid-June |
| | DILL | Next week or two |
| | KOHLRABI | Mid-May |
| | ESCAROLE & ENDIVE | Mid-May |
| do la | LETTUCE | Mid-May |
| | STRAWBERRIES | Mid-May |
| * | TURNIPS | Mid-May |

FORECAST