



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending May 19, 2019

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Good Week for Field Work: New Jersey had an average of 5 days suitable for field work last week. Topsoil and Subsoil Moisture levels remained at adequate to surplus levels with some reporters stating wet areas were currently too wet to plant, all soils should be workable this week.

The Rutgers Cooperative Extension Plant and Pest Advisory reported that the cool, damp weather the past week has been ideal for downy mildew development on spring crops. Growers were advised to scout fields on a regular basis. They also reported that heavy rains and the damp, cool weather have been ideal conditions for early-season damping off caused by Pythium. Growers should continue to scout on a regular basis and remain proactive in their fungicide programs as long as current weather patterns continue.

The following crops were being planted: soybeans, field corn, sweet corn, snap beans, beets, basil, cilantro, cabbage, collards, cucumbers, summer dandelion, eggplant, kale leeks, mustards, parsley, peppers, radishes, summer squash, Swiss chard, scallions and tomatoes.

Crop Progress as of May 19, 2019 (in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|---------------------------------|-----------|-----------|-----------|-------------|
| APPLES: GREEN TIP | 82 | 81 | 69 | N/A |
| APPLES: PINK | 68 | 67 | 59 | 72 |
| APPLES: FULL BLOOM | 42 | 32 | 22 | 50 |
| APPLES: PETAL FALL | 30 | 19 | N/A | N/A |
| APPLES: FRUIT SET | 12 | N/A | N/A | N/A |
| BLUEBERRIES, TAME: GREEN TIP | 13 | 12 | 8 | N/A |
| WINTER WHEAT: BREAKING DORMANCY | 91 | 90 | 87 | N/A |
| WINTER WHEAT: HEADED | 37 | 17 | 33 | 63 |
| CORN: PLANTED | 32 | 10 | 35 | 55 |
| CORN: EMERGED | 10 | 0 | N/A | N/A |
| HAY, ALFALFA: FIRST CUTTING | 16 | <5 | N/A | N/A |
| HAY, OTHER: FIRST CUTTING | 5 | <5 | N/A | N/A |
| SOYBEANS: PLANTED | 11 | <5 | N/A | N/A |
| BELL PEPPERS: PLANTED | 55 | 36 | 59 | N/A |
| SWEET CORN: PLANTED | 21 | 14 | 24 | N/A |
| TOMATOES: PLANTED | 44 | 27 | 51 | N/A |

Soil Moisture for Week Ending May 19, 2019 (in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 0 | 2 | 54 | 44 |
| SUBSOIL | 0 | 0 | 58 | 42 |

Crop Conditions as of May 19, 2019 (in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| HAY, ALFALFA | 0 | 0 | 25 | 70 | 5 |
| HAY, OTHER | 0 | 0 | 30 | 55 | 15 |
| PASTURE AND RANGE | 0 | 6 | 21 | 48 | 25 |
| WINTER WHEAT | 0 | 6 | 18 | 66 | 10 |

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "Weekly Weather and Crop Bulletin."

Reporters Comments, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Cumberland County, Dr. Wesley L. Kline – Wet areas are too wet to plant, but all soils should be workable this week. The following is being planted: soybeans, field corn, sweet corn, snap beans, beets, basil, cilantro, cabbage, collards, cucumbers, summer dandelion, eggplant, kale leeks, mustards, parsley, peppers, radishes, summer squash, Swiss chard, scallions and tomatoes. The following is being harvested: arugula, asparagus, strawberries, cilantro, collards, escarole, endive, kale, leeks, mint, parsley, radishes and spinach.

Monmouth County, Bill Sciarappa – Too much rain - last year 2 towns in the central Jersey area received 81 and 83 inches of rain = a rain forest. I believe we may be on that track again. Average rainfall has increase from 40 to 50 inches over the last 20 years - now it may be 60 to 70 inches or more - mostly in spring and fall - both bad times for many crops with a drought in mid-summer!

JERSEY FRESH AVAILABILITY FOR MAY 20, 2019

| | |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ARUGULA | Harvesting excellent quality Spring planted in good volume. |
| ASPARAGUS | Harvesting a very good quantity of excellent quality product w/ warmer weather & increased soil temperatures. |
| BABY SPINACH & ARUGULA | Harvesting a good volume of excellent quality products. |
| BEETS | Starting to harvest a good quantity of very good quality product. |
| CABBAGE | Starting to harvest a light to increasing volume of excellent quality product. |
| CILANTRO | Harvest of excellent quality Spring planted in fair to good volume |
| COLLARDS | Harvesting a fair to good volume of excellent quality product. |
| DANDELIONS | Harvest of very good quality Spring planted available in fair to good volume. |
| DILL | Harvesting a good volume of excellent quality product. |
| ESCAROLE & ENDIVE | Harvesting a fair to good volume of excellent quality product. |
| KALE | Harvesting very good quality Spring planted in good volume. |
| LEEKs | A good volume of good quality over-wintered product available. |
| LETTUCE | Harvesting all types of excellent quality lettuces in good volume. |
| MINT | Harvesting a good volume of good quality product. |
| PARSLEY | Very good quality Spring planted products harvesting in good volume. |
| RADISHES | Harvesting a good volume of very good quality product. |
| SPINACH | Harvesting excellent quality Spring planted in good volume. |
| SQUASH | Starting to harvest a very light volume of excellent quality tunnel started zucchini. Should start harvesting field grown zucchini next week with yellow squash starting a few days later. |
| STRAWBERRIES | Harvesting berries in good volume and very good quality. The bulk of the rest of the crop will be harvested this week, especially with increased temperatures. We should see decreasing volumes continue for several more weeks depending on the amount of warmth & rain on ripe fruit. Warm temperatures will return late week to hasten ripening. Mainly a direct marketed crop & not a large wholesale volume available. Matted row varieties available in northern areas through mid- June. |
| SWISS CHARD | Harvesting a good volume of excellent quality product. |
| TURNIPS | Harvesting a light to increasing volume of excellent quality product. |

JERSEY FRESH FORECAST

| | |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BASIL | Likes warmer weather. Should be ready in 2-3 weeks depending on the warmth of the weather between now and then. |
| BLUEBERRIES | Minor quantities of early varieties like Weymouth starting in three weeks. The much more widely planted Duke variety will start 3-4 days later with volume available a week later. |
| CUCUMBERS | Pickles should begin in two weeks, followed by cukes a week later. |
| SWEET CORN & TOMATOES | A slightly early start to the season should provide for some volume by the July 4th holiday. |