



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending June 2, 2019

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Good Week for Field Work: New Jersey had an average of 5.5 days suitable for field work last week. With the heavy rain last week, some field activities were slowed but the vegetable harvest continued each day. The lettuce and greens harvest is nearing completion with the blueberry harvest set to begin in the next two weeks.

Rutgers University Cooperative Extension Plant and Pest Advisory reported that with the heavy rains and thunderstorms the past weeks, the conditions are ideal for Phytophthora blight on pepper, eggplant, tomato, and cucurbit crops. Weather the past week has been ideal for downy mildew development on spring crops with downy mildew being spotted on peas in southern New Jersey. Growers should scout fields on a regular basis. Flea beetles will be active in several plantings, especially during warmer days. The pest prefers "hotter" flavored crops such as arugula, mustard greens, turnip greens and kale. Timber rot is appearing in many field and high tunnel tomatoes currently. Wet conditions and cool temperatures are favored by the fungal disease.

The following crops are being harvested: strawberries, asparagus, arugula, beets, cilantro, collards, summer dandelion, dill, escarole, endive, kale, leeks, lettuce, parsley, mint, radishes, summer squash, Swiss chard, spinach and tomatoes (greenhouse).

Soil Moisture for Week Ending June 2, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	66	34
SUBSOIL	0	0	61	39

Crop Conditions as of June 2, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	4	19	72	5
HAY, OTHER	0	0	25	73	2
PASTURE AND RANGE	0	8	12	70	10
WINTER WHEAT	0	8	19	70	3

Crop Progress as of June 2, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	90	85	94	N/A
APPLES: PINK	77	72	85	N/A
APPLES: FULL BLOOM	60	55	69	N/A
APPLES: PETAL FALL	48	43	N/A	N/A
APPLES: FRUIT SET	38	16	N/A	N/A
WINTER WHEAT: BREAKING DORMANCY	98	92	97	N/A
WINTER WHEAT: HEADED	84	57	80	94
WINTER WHEAT: COLORING	64	N/A	N/A	N/A
CORN: PLANTED	82	57	63	80
CORN: EMERGED	55	30	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	31	21	22	53
HAY, OTHER: FIRST CUTTING	18	12	6	37
SOYBEANS: PLANTED	52	32	39	42
SOYBEANS: EMERGED	11	N/A	N/A	N/A
BELL PEPPERS: PLANTED	77	68	79	N/A
SWEET CORN: PLANTED	44	37	46	N/A
TOMATOES: PLANTED	76	66	77	N/A

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/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.

Atlantic County, Richard VanVranken – Lettuce and early greens harvest nearly complete. Cabbages, endive, escarole, mustards, fresh herbs harvest in process, 40-60% complete. All quality excellent. Blueberry harvest to begin in 7-10 days.

Cumberland County, Dr. Wesley L. Kline – Rain this week has slowed some field activities, but harvesting of vegetables continued each day. The following crops are being harvested: strawberries, asparagus, arugula, beets, cilantro, collards, summer dandelion, dill, escarole, endive, kale, leeks, lettuce, parsley, mint, radishes, summer squash, Swiss chard, spinach and tomatoes (greenhouse). The following crops are being planted: snap beans,

soybeans, basil, cabbage, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, eggplant, pumpkins, parsley, peppers, summer squash, winter squash, Swiss chard, tomatoes, watermelon and sweet potatoes.

Monmouth County, Bill Sciarappa– Severe weather on several days included heavy rains, high winds, minor hail, and tornado warnings. Fields were soaked with 3-6 inches in many areas. Fields cannot be worked for a few days with drying weather. Some lodging and disease increase. We are on track for a similar wet spring wet year with rainfall records set in several towns of 70-83 inches yearly totals. Normal is 45 -60.

JERSEY FRESH AVAILABILITY FOR JUNE 3, 2019

ARUGULA	Harvesting excellent quality Spring planted in good volume.
ASPARAGUS	Harvesting a fair to decreasing volume of very good quality product as warmer weather is hastening the end of the harvest. Color & volume fade as temperatures encourage product to "bolt".
BABY SPINACH & ARUGULA	Harvesting a good volume of excellent quality products.
BASIL	Likes warmer weather, starting to harvest.
BEETS	Harvesting a good quantity of very good quality product.
CABBAGE	Harvesting a light to increasing volume of excellent quality product.
CILANTRO	Harvest of excellent quality Spring planted in good volume
COLLARDS	Harvesting a good volume of excellent quality product.
CUCUMBERS	Pickles starting to harvest, w/ cukes by late next week.
DANDELIONS	Harvest of very good quality Spring planted available in good volume.
DILL	Harvesting a good volume of excellent quality product.
ESCAROLE & ENDIVE	Harvesting a good volume of excellent quality product.
KALE	Harvesting very good quality Spring planted in good volume.
LEEKS	A good volume of good quality product available.
LETTUCE	Harvesting all types of very good quality lettuces in good volume.
MINT	Harvesting a good volume of good quality product.
PARSLEY	Excellent quality 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	Harvesting excellent quality field grown zucchini & yellow squash in fair to good volume.
STRAWBERRIES	Harvesting a light to finishing volume of berries in South Jersey. Harvesting for another week or so at northern farms depending on the amount of warmth & rain on ripe fruit. Cooler temperatures are expected for at least the early part of the week which will help with quality & harvesting efforts. Mainly a direct marketed crop & not a large wholesale volume available.
SWISS CHARD	Harvesting a good volume of excellent quality product.
TURNIPS	Harvesting a good volume of excellent quality product.

JERSEY FRESH FORECAST

BLUEBERRIES	Minor quantities of early varieties like Weymouth starting early next week. The much more widely planted Duke variety will start late week with volume available by mid-month.
SWEET CORN	A slightly early start to the season should provide for some volume by the July 4th holiday.
TOMATOES	Should start harvesting a bit earlier than normal in about 3 weeks, which should provide some volume by the July 4th holiday.