



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

Bruce Eklund, State Statistician

P.O. Box 330, Trenton, NJ 08625

Phone: 800-328-0179

Fax: 800-625-7581

www.nass.usda.gov/nj

Week ending June 12, 2016

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

nassrfooner@nass.usda.gov

Released June 13, 2016

Excellent Week for Field Work: New Jersey had an average of 6.5 days suitable for field work. In Monmouth County there was a severe hail/lightning/heavy rain and very windy storm. Alfalfa hay, 1st cutting is 75% and other hay, 1st cutting is 46%. In Cumberland County, following crops are being planted: beans, basil, cantaloupe cilantro, collards, cucumbers, eggplant, kale, leeks, parsley, peppers, sweet corn, summer dandelion, summer squash, Swiss chard, tomatoes and watermelon. In Cumberland County, following crops are being harvested: arugula, asparagus, beets, basil, cilantro, cabbage, collards, dill, escarole, endive, high tunnel tomatoes, kale, leeks, lettuce, mint, parsley, radishes, summer dandelion, summer squash, Swiss chard, scallions, spinach and strawberries.

Soil Moisture for Week Ending June 12, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	10	73	16
SUBSOIL	1	6	73	20

Crop Conditions as of June 12, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	2	33	58	7
HAY, OTHER	0	1	18	80	1
PASTURE AND RANGE	0	2	37	56	5
SOYBEANS	0	0	56	36	8
WINTER WHEAT	0	3	25	67	5

Crop Progress as of June 12, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: PLANTED	96	88	97	76
CORN: EMERGED	86	75	95	73
HAY, ALFALFA: FIRST CUTTING	70	64	95	46
HAY, OTHER: FIRST CUTTING	46	38	75	41
SOYBEANS: PLANTED	73	61	55	62
SOYBEANS: EMERGED	62	42	39	45
WINTER WHEAT: COLORING	9	N/A	N/A	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](#)."

June 12, 2016 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2016					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	86	44	64	-2	1.41	3	7.00	-3.30	35	639	+162	1272
Belvidere_Bridg	88	45	64	-2	1.22	3	6.85	-3.05	30	570	+67	1187
Cape_May	90	53	73	+5	0.02	1	11.03	+2.86	32	710	+57	1375
Estell_Manor	89	48	70	+2	0.26	2	9.91	+2.07	35	719	+98	1372
Flemington	91	47	67	+1	0.91	3	6.25	-4.47	35	683	+125	1313
Freehold_Marlbo	89	49	68	0	1.19	3	7.16	-1.93	33	702	+68	1351
Hammonton	90	50	69	0	0.60	3	8.78	-0.70	38	730	+29	1386
Manasquan	89	52	68	0	1.23	2	6.91	-2.18	32	588	-46	1207
Marlton	88	51	69	-2	1.18	3	11.82	+2.40	33	722	-10	1372
Millville	90	47	71	+2	0.25	2	7.51	-1.31	34	725	+16	1389
Mt_Holly_NWS	90	50	69	0	0.88	3	10.35	+0.90	33	687	-5	1327
Newark	91	53	71	0	1.59	3	6.60	-3.12	28	840	+87	1513
New_Brunswick	90	48	68	0	1.12	2	7.09	-3.06	32	739	+118	1395
Pennsauken	89	52	70	-2	1.48	3	12.12	+2.27	35	737	-42	1392
Seabrook_Farms	89	51	70	0	0.63	3	10.64	+1.66	32	738	+13	1405
Sussex_2NW	84	43	63	-3	0.87	3	6.52	-4.22	31	558	+101	1171
Trenton	91	51	70	+3	1.00	3	6.27	-3.65	30	765	+161	1422

Summary based on NWS data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches.
 Air Temperatures in Degrees Fahrenheit.
 Copyright 2016: Agricultural Weather Information Service, Inc. All rights reserved.

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 Kline

Starting to get into early summer dry period. Most vegetables are being irrigated. Following crops are being harvested: arugula, asparagus, beets, basil, cilantro, cabbage, collards, dill, summer dandelion, escarole, endive, kale, leeks, lettuce, mint, parsley, radishes, summer squash, Swiss chard, scallions, spinach, strawberries and high tunnel tomatoes. Hay is being cut. Following crops are being planted: Beans, basil, cilantro, parsley, collards, sweet corn, cucumbers, summer dandelion, eggplant, kale, leeks, parsley, peppers, summer squash, Swiss chard, tomatoes, cantaloupe and watermelon.

Monmouth County, Bill Sciarappa

Severe storm had hail/lightning/heavy rain/40 MPH winds. Corn bent but is recovering with only a few being dislodged - eroded out and some soybeans were eroded/flooded out but not as bad as seeded. How lodging and disease will go with small grains headed out remains to be seen.

Salem County, Jasen Berkowitz

Finishing up planting beans and corn, livestock condition good, milk production good.

JERSEY FRESH AVAILABILITY FOR JUNE 13, 2016

ARUGULA	Harvesting good quality Spring planted product in fair to good volume.
ASPARAGUS	Harvesting very good quality product in light to declining volume. Color & volume fade as the weather warms & encourages product to “bolt”.
BABY KALE, SPINACH & ARUGULA	Harvesting very good quality products in good volume.
BASIL	Starting to harvest excellent quality product in light to fair volume.
BEETS	Harvesting a good volume of very good quality product.
BLUEBERRIES	Minor quantities of early varieties like Weymouth starting. The much more widely planted Duke variety starts in a couple days with volume available by this weekend.
CABBAGE	Harvesting a fair to increasing volume of good quality product.
CILANTRO	Harvesting a good quantity of good quality Spring planted product.
COLLARDS	Harvesting a good volume of good quality Spring planted product.
CUCUMBERS	Harvesting a fair to increasing volume of very good quality cukes.
DANDELIONS	Good quality Italian bunched product available in fair to increasing volume.
DILL	Harvesting a fair to good volume of very good quality product.
ESCAROLE & ENDIVE	Harvesting a good to declining volume of very good quality products as the weather warms.
KALE	Good quality Spring planted product harvesting in good volume.
LEEKS	A fair volume of good quality product is available.
LETTUCE	Harvesting a fair to declining volume of very good quality lettuces though volumes are decreasing as temperatures warm. Romaine is a bit more tolerant of the warming heat.
MINT	Very good quality harvesting in fair to good volume.
PARSLEY	Harvesting a fair to good volume of good quality Spring product.
RADISHES	Harvesting very good quality product in good to declining volume as the weather warms.
SPINACH	A fair volume of good quality Spring product is available.
SQUASH	Harvesting fair to increasing quantities of excellent quality field grown zucchini w/ yellow squash in light to fair volume.
STRAWBERRIES	Finishing up very good quality berries. North Jersey farm markets started harvesting later and will finish later than South Jersey.
SWISS CHARD	Harvesting a good volume of good quality product.
TURNIPS	Harvesting very good quality in fair to good volume.

JERSEY FRESH FORECAST

PEACHES	A slowly warming Spring and early April frost hurt the crop. The season will start in early to mid-July w/ early PF & Sentry varieties, w/ volume and freestone varieties starting a week later. White peaches start a week after that w/ volume late July.
SWEET CORN & TOMATOES	Later planting and cool growing conditions means later harvesting. A light volume of tunnel started products should be available at farm markets for the 4th of July. Field grown starting a week later. It will be mid-July before retail volume is available for either of these products.