



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 October 12, 2014

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

nassrfojer@nass.usda.gov

Released October 14, 2014

Excellent Week for Field Work: New Jersey had an average of 6.0 days suitable for field work. The overall weather is starting to get cooler. Alfalfa Hay and other Hay third and fourth cuttings are progressing. Peach harvest is on its way to be done. Soybeans fully podded, coloring & dropping leaves is almost done. Fall crop harvest continues. Harvest continuing on following crops: Acorn and butternut squash, arugula, green beans, lima beans, beets, basil, leaf (red and green) lettuce, romaine lettuce, cabbage, cilantro, carrots, collards, sweet corn, cucumbers, summer dandelion, escarole, endive, eggplant, green onions, kale, leeks, parsley, peppers, radishes, spinach, summer squash, sweet potatoes, Swiss chard, tomatoes, white potatoes, broccoli and cauliflower. Cover crops being planted.

NJ Soil Moisture for Week Ending October 12, 2014
(equal to 100%)

| | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| Topsoil | 4% | 22% | 64% | 10% |
| Subsoil | 4% | 18% | 68% | 10% |

Crop Condition (in %):

| | Very Poor | Poor | Fair | Good | Excellent |
|----------|-----------|------|------|------|-----------|
| Apples | 0 | 2 | 42 | 47 | 9 |
| Corn | 1 | 9 | 29 | 50 | 11 |
| Pasture | 6 | 11 | 55 | 26 | 2 |
| Soybeans | 1 | 3 | 31 | 58 | 7 |

Crop Progress (in %):

| | This week | Last Week | Last Year | 5-year Average |
|----------------------------|-----------|-----------|-----------|----------------|
| Apples Harvested | 50 | 46 | N/A | 52 |
| Bell Peppers Harvested | 97 | 95 | N/A | N/A |
| Corn Dented | 94 | 90 | N/A | N/A |
| Corn Mature | 77 | 64 | N/A | N/A |
| Hay Alfalfa Third Cutting | 90 | 87 | N/A | N/A |
| Hay Alfalfa Fourth Cutting | 30 | 20 | N/A | 18 |
| Other Hay Third Cutting | 86 | 78 | N/A | 64 |
| Peaches Harvested | 99 | 93 | N/A | N/A |
| Sweet Corn Harvested | 95 | 91 | N/A | N/A |
| Soybeans Fully Podded | 99 | 90 | N/A | N/A |
| Soybeans Coloring | 98 | 88 | N/A | N/A |
| Soybeans Dropping Leaves | 89 | 71 | N/A | 56 |

“Due to a lapse in federal funding in October 2013, the Crop Progress reports for the weeks ending October 6, 2013 and October 13, 2013 were canceled. Therefore, previous year estimates for the corresponding weeks will not be available. Five-year average estimates will reflect the years 2009-2013 using published estimates for 2009-2012 and imputed estimates for 2013

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on “[Weekly Weather and Crop Bulletin.](#)”

October 13, 2014 New Jersey Weekly Weather Summary

| Station | Last Week Weather Summary | | | | | | Accumulation Since April 1, 2014 | | | | | |
|-----------------|---------------------------|----|-----|-----|---------------|------|----------------------------------|-------|------|--------------|------|----------|
| | Temperature | | | | Precipitation | | Precipitation | | | GDD Base 50F | | Base 40F |
| | Hi | Lo | Avg | DFN | Total | Days | Total | DFN | Days | Total | DFN | Total |
| Andover | 71 | 34 | 54 | +3 | 0.42 | 4 | 23.22 | -4.65 | 70 | 2831 | +388 | 4667 |
| Belvidere_Bridg | 71 | 27 | 52 | -4 | 0.39 | 3 | 22.56 | -3.74 | 64 | 2698 | +75 | 4528 |
| Cape_May | 77 | 46 | 62 | +2 | 0.88 | 4 | 23.96 | +2.19 | 71 | 3436 | +179 | 5335 |
| Estell_Manor | 75 | 37 | 57 | -1 | 1.14 | 3 | 30.76 | +8.87 | 59 | 3089 | 0 | 4973 |
| Flemington | 73 | 35 | 54 | -1 | 0.75 | 3 | 27.18 | -0.73 | 70 | 3019 | +240 | 4866 |
| Freehold_Marlbo | 74 | 37 | 57 | 0 | 0.79 | 3 | 25.53 | +0.15 | 70 | 3166 | +143 | 5048 |
| Hammonton | 74 | 38 | 56 | -2 | 0.84 | 3 | 28.58 | +3.51 | 63 | 3259 | +32 | 5153 |
| Lakehurst_NAS | 74 | 38 | 57 | 0 | 0.80 | 3 | 24.24 | +0.30 | 62 | 3226 | +69 | 5081 |
| Marlton | 75 | 40 | 56 | -2 | 0.96 | 3 | 28.94 | +2.80 | 73 | 3380 | +131 | 5280 |
| Millville | 75 | 39 | 59 | +1 | 1.10 | 3 | 27.50 | +4.15 | 59 | 3299 | -17 | 5192 |
| Mt_Holly_NWS | 71 | 39 | 54 | -5 | 0.52 | 2 | 25.69 | -0.94 | 65 | 3083 | -95 | 4975 |
| Newark | 75 | 44 | 60 | +1 | 0.44 | 3 | 25.99 | +0.26 | 63 | 3655 | +215 | 5556 |
| New_Brunswick | 76 | 37 | 56 | 0 | 0.88 | 3 | 25.99 | -1.71 | 63 | 3210 | +174 | 5078 |
| Pennsauken | 72 | 40 | 56 | -4 | 0.95 | 3 | 26.96 | +0.49 | 69 | 3338 | -129 | 5239 |
| Seabrook_Farms | 75 | 42 | 58 | -2 | 0.95 | 3 | 26.50 | +1.81 | 54 | 3479 | +135 | 5395 |
| Sussex_2NW | 72 | 36 | 53 | +1 | 0.45 | 4 | 23.55 | -4.32 | 71 | 2772 | +356 | 4592 |
| Trenton | 73 | 38 | 57 | +2 | 0.77 | 3 | 22.17 | -5.60 | 57 | 3320 | +377 | 5207 |

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

Copyright 2014: 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.

Atlantic County, Richard Vanvranken

Fall vegetables are growing well. Most growers have or are cleaning up final harvests of summer crops (eggplant, peppers, tomatoes, etc).

Cumberland County, Dr. Wesley Kline

Harvest continuing on following crops: Acorn and butternut squash, arugula, green beans, lima beans, beets, basil, leaf (red and green) lettuce, romaine lettuce, cabbage, cilantro, carrots,

collards, sweet corn, cucumbers, summer dandelion, escarole, endive, eggplant, green onions, kale, leeks, parsley, peppers, radishes, spinach, summer squash, sweet potatoes, Swiss chard, tomatoes, white potatoes, broccoli and cauliflower. Cover crops being planted.

Salem County, Jasen Berkowitz

Combining corn and soybeans, some hay work, livestock condition good, milk production good.

Address Service Requested

National Agricultural Statistics Service
Northeastern Regional Field Office
4050 Crums Mill Road, Suite 203
Harrisburg, PA 17112

**United States
Department of Agriculture**

FIRST-CLASS MAIL
POSTAGE & FEES PAID
USDA
PERMIT NO. G-38