



**Dry Week; Cranberry Harvest Well Underway**

Statewide, six days were suitable for field work. Topsoil moisture was 20% short, 77% adequate, and 3% surplus. Subsoil moisture was 1% very short, 9% short, 80% adequate, and 10% surplus. Pasture and range condition was 1% very poor, 4% poor, 18% fair, 42% good, and 35% excellent.

Average temperatures were three degrees lower overall than the previous week. High temperatures ranged from 72 degrees in Freehold, Toms River, and Trenton to 76 degrees in New Brunswick. Low temperatures ranged from 33 degrees in Belvidere to 45 degrees in South Harrison. Rainfall was much lower across the state than the previous week, ranging from none in Freehold, Cape May, and South Harrison to 0.15 inch in Trenton.

Cranberry harvest is about 65% complete. Sweet corn and grape harvesting are nearing completion. Pumpkin and apple harvesting are mostly done. Field corn harvesting for grain is well underway. Soybean harvesting is in progress. In Monmouth County, grapes have higher sugar content due to mid-summer drought, and field corn and soybean yields are expected to be low

in many areas of the county. In Warren County, fall vegetable plantings are nearly complete and wheat and rye planting are underway. In Mercer County, most fall cover crops in vegetable fields are in the ground and are up.

Cranberries are in good condition. Grapes are in good to excellent condition. Sweet corn and pumpkins are in mostly good condition. Apples are in fair to excellent condition.

**Climate Summary for the Week Ending 10/21/13 at 8 AM (Issued by Rutgers University)**

Temperatures averaged 55 degrees north, 57 degrees central, and 58 degrees south. Extremes were 76 degrees at New Brunswick on the 18th and 33 degrees at Belvidere on the 21st. Weekly rainfall averaged 0.04 inches north, 0.06 inches central, and 0.06 inches south. The heaviest 24-hour total reported was 0.12 inches at Trenton on the 19th to 20th.

**Weather Summary for the Week Ending Monday, October 21, 2013 at 8 AM**

| Weather Stations | Rainfall Last Week | Temperatures Last Week |                |                |
|------------------|--------------------|------------------------|----------------|----------------|
|                  |                    | Max.                   | Min.           | Avg.           |
|                  | <i>Inches</i>      | <i>Degrees</i>         | <i>Degrees</i> | <i>Degrees</i> |
| <b>North</b>     |                    |                        |                |                |
| Belvidere Bridge | 0.12               | 74                     | 33             | 54             |
| Canoe Brook      | 0.03               | 74                     | 38             | 57             |
| Charlotteburg    | 0.01               | 75                     | 37             | 56             |
| Flemington       | 0.03               | 74                     | 35             | 56             |
| Newton           | 0.02               | 73                     | 37             | 52             |
| <b>Central</b>   |                    |                        |                |                |
| Freehold         | 0.00               | 72                     | 38             | 57             |
| Long Branch      | N/A                | N/A                    | N/A            | N/A            |
| New Brunswick    | 0.04               | 76                     | 35             | 57             |
| Toms River       | 0.05               | 72                     | 40             | 57             |
| Trenton          | 0.15               | 72                     | 42             | 57             |
| <b>South</b>     |                    |                        |                |                |
| Cape May C.H.    | 0.00               | 75                     | 42             | 59             |
| Downstown        | 0.12               | 75                     | 39             | 58             |
| Hammonton        | 0.12               | 75                     | 38             | 57             |
| Pomona           | 0.11               | 73                     | 41             | 57             |
| Seabrook         | 0.01               | 75                     | 41             | 59             |
| South Harrison   | 0.00               | 75                     | 45             | 60             |

N/A - not available

**JERSEY FRESH AVAILABILITY FOR OCTOBER 21, 2013**

|                                   |   |
|-----------------------------------|---|
| <b>APPLES</b>                     | Gala, McIntosh, Courtland, Honeycrisp, Early Fuji, Ginger Gold, Red & Golden Delicious, Empire, Jonagold, & MacCoun harvested & in storage through December. Rome & Stayman/Winesap finishing. Braeburn, Fuji, & Granny Smith picking. Cool nights have helped in the development of color in many varieties. |
| <b>ARRUGULA</b>                   | Harvesting a good volume of excellent quality product. Frost will hurt.   |
| <b>BABY SPINACH &amp; ARUGULA</b> | Harvesting excellent quality in fair volume. Frost will hurt.   |
| <b>BEETS</b>                      | Harvesting very good quality product in fair to good volume. Available thru Thanksgiving.   |
| <b>CABBAGE</b>                    | Harvesting very good quality products in fair to good volume. Available thru Thanksgiving.  |
| <b>CILANTRO</b>                   | Harvesting fair to good volume of excellent quality product. Frost will hurt.   |
| <b>COLLARDS/KALE</b>              | Harvesting very good quality and good volume. Available thru Thanksgiving.  |
| <b>CUCUMBERS</b>                  | Good quality Pickles and Cukes harvesting in light to decreasing volume as flush of Fall product finishing. Find at farmstands.   |
| <b>DANDELIONS</b>                 | Good quality San Pasquale variety available in fair volume.   |
| <b>DILL</b>                       | Harvesting very good quality in fair to decreasing volume. Frost will hurt.   |
| <b>EGGPLANT</b>                   | Harvesting very good quality in fair to decreasing volume.  |
| <b>ESCAROLE &amp; ENDIVE</b>      | Harvesting excellent quality products in good volume.   |
| <b>LEEKS</b>                      | Harvesting a fair volume of good quality product.   |
| <b>LETTUCES</b>                   | Harvesting a very good supply of excellent quality Boston, Green & Red Leaf, & Romaine. Will go another 2-3 weeks if not frosted.   |
| <b>MINT</b>                       | Finishing up.   |
| <b>PARSLEY</b>                    | Harvesting a fair to good volume of very good quality curly and plain product.  |
| <b>PEPPERS</b>                    | Harvesting good to very good quality in fair to decreasing volume.  |
| <b>PUMPKINS</b>                   | Harvesting very good quality and good quantity as there has been a lack of disease pressure due to good growing conditions the last two months. Good size, color, and hardness (shelf life). Excellent stem quality from irrigated fields.  |
| <b>RADISHES</b>                   | Harvesting very good quality in good volume.  |
| <b>SPINACH</b>                    | Harvesting in good volume and excellent quality. Can take a little frost.   |
| <b>SQUASH</b>                     | Harvesting a light to decreasing volume of zucchini, butternut, & acorn. All squash in good quality. Find at farmstands.  |
| <b>SWEET CORN</b>                 | Finishing up. Find at farmstands.   |
| <b>SWEET POTATOES</b>             | Harvesting very good quality in good volume.  |
| <b>SWISS CHARD</b>                | Harvesting excellent quality in good volume.  |
| <b>TOMATOES</b>                   | Harvesting a light to decreasing volume & good quality. Available until frost. Find at farmstands.  |
| <b>TURNIPS</b>                    | Harvesting very good quality in good volume.  |
| <b>WHITE POTATOES</b>             | Harvesting mainly round white varieties, with some Yukon Gold, Redskin varieties, and a bit of Russets as well.   |