Weather Summary for the Week Ending 8 am Monday, September 18, 2006

Weather Stations

<table>
<thead>
<tr>
<th>Rainfall</th>
<th>Temperatures</th>
<th>Growing Degree Days</th>
<th>Soil Moisture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Last Week</td>
<td>Since March 1</td>
<td>Last Week</td>
<td>Total</td>
</tr>
<tr>
<td>Inches</td>
<td>- Base 50F</td>
<td>Degrees</td>
<td>Degrees</td>
</tr>
</tbody>
</table>

NORTH

Belvidere Bridge

Canoe Brook

| 1.64 | 28.13 | -0.5 | 80 | 45 | 63 | 0 | 3060 | 570 | 96 |

Charlotteburg

| 2.40 | 32.41 | 3.96 | 78 | 42 | 62 | 2 | 2594 | 617 | 94 |

Flemington

| 2.56 | 33.90 | 6.93 | 80 | 44 | 63 | -1 | 2912 | 359 | 96 |

Newton 3/

| 4.00 | 37.80 | 11.58 | 77 | 44 | 61 | 0 | 2358 | 126 | 96 |

CENTRAL

Freehold

| 2.16 | 30.56 | 4.34 | 80 | 44 | 64 | -1 | 3004 | 298 | 95 |

Long Branch

| 2.31 | 29.79 | 3.23 | 79 | 50 | 64 | -2 | 2948 | 298 | 92 |

New Brunswick

| 1.67 | 27.68 | 1.04 | 82 | 47 | 65 | 0 | 3135 | 292 | 96 |

Toms River

| 4.80 | 25.26 | -1.89 | 80 | 47 | 65 | -1 | 3053 | 398 | 94 |

Trenton

| 1.17 | 26.97 | 1.77 | 81 | 49 | 66 | 0 | 3200 | 250 | 91 |

SOUTH

Cape May C.H.

| .57 | 18.07 | -5.46 | 80 | 48 | 65 | -3 | 3130 | 458 | 71 |

Downstown

| 1.11 | 24.26 | -47 | 82 | 47 | 65 | -2 | 2970 | 8 | 92 |

Glassboro

| 1.00 | 27.10 | 1.15 | 80 | 53 | 67 | 0 | 3401 | 470 | 86 |

Hammonton

| 2.62 | 26.04 | .11 | 83 | 47 | 66 | 0 | 3325 | 386 | 89 |

Pomona

| 2.45 | 27.46 | 3.83 | 83 | 46 | 65 | 2 | 3198 | 457 | 94 |

Seabrook

| .67 | 29.83 | 6.05 | 83 | 52 | 67 | 0 | 3613 | 633 | 71 |

South Harrison

| .85 | 29.65 | 5.35 | 81 | 51 | 66 | NA | 3233 | NA | NA |

1/ Departure from normal.
2/ Growing degree days since March 1, 2006, total and departure from normal or long term average.
3/ Estimated soil moisture as % of field capacity based on climate data.
4/ Some cumulative values estimated due to earlier missing data.
Days suitable for field work, the week ending Sunday, September 17, 2006, were 5.0. Topsoil moisture was rated 90% adequate, and 10% surplus. Temperatures averaged near normal across most of the state. There were measurable amounts of precipitation across most of the state for the week. Weekly rainfall averaged 2.65 inches north, 2.42 inches central, and 1.40 inches south. The heaviest 24 hour total reported was 4.14 inches at Toms River on September 15, 2006 to September 16, 2006. Agricultural producers continued harvesting where conditions permitted. Harvest of potatoes, cabbage, carrots, lettuces, tomatoes, peppers, squash, and pumpkins progressed. In the northern area, there was a report of potato rot and some worm problems in peppers. Mowing and baling of hay continued. Hay condition was rated fair to good. Harvest of corn for grain began in the south. Corn harvested for silage was reported in the central and southern areas. Soybean harvest commenced in the central district. Corn and soybean condition was rated fair to good condition. Peach harvest neared completion, and apple harvest continued. Apples and peaches rated mostly good condition. Pasture was rated mostly fair to good condition.

**JERSEY FRESH AVAILABILITY FOR SEPTEMBER 18, 2006**

- **Arugula & Cilantro** – Variable quality due to weather related issues.
- **Baby Arugula & Baby Spinach** - Variable quality due to weather related issues.
- **Basil** – Variable quality due to weather related issues.
- **Beets** – A good volume of good quality product is available.
- **Cabbage** – Harvesting good quantities of very good quality product.
- **Dill & Parsley** – Variable quality due to weather related issues.
- **Cucumbers/pickles** – Harvesting a good quantity and quality of cukes and pickles (kirby cucumbers) with new plantings being harvested this week.
- **Eggplant** – Harvesting a good volume of excellent quality product.
- **Escarole/Endive** – Harvesting good quality product in fair volume. It will take another week or more for volume.
- **Greens** - Good quantities of fair to good quality collards, kale, mustard, dandelions, and swiss chard.
- **Leeks & green onions** – Harvesting in good quality and quantity.
- **Peaches** – Finishing up. Fruit quality for remaining peaches is good.
- **Peppers** – Harvesting a good volume of fair to good quality product with some weather related quality problems. We also have an excellent assortment of great quality hot peppers available.
- **Radishes & Turnips** – These temperature sensitive vegetables have begun harvesting again in good quality and fair to increasing quality, with volume expected next week.
- **Squash** – Harvesting a good quantity of great quality yellow and zucchini now. Most of our butternut and acorn were harvested before the recent wet weather and stored for curing and better prices.
- **Tomatoes & Plum Tomatoes** – A light quantity of fair to good quality rounds available as some late plantings are harvested. It will be hard to find a volume of good quality this week. Plums are finished.
- **Spinach** – Weather related issues caused later planting. Although growers are ready to begin harvesting, there is no marketplace demand due to safety concerns related to west coast product. Growers will delay harvesting efforts in hopes that the marketplace demand will soon return.
- **Sweet corn** – Harvesting a fair volume of fair to good quality corn. Quantity and quality varies right now due to recent severe weather.
- **Sweet Potatoes** – Harvesting has begun in light volume, and with the wet weather, many growers decided to wait for drier fields this week. It will be at least another week before much volume is harvested though, and with curing, won’t be available for at least another two weeks.
- **White Potatoes** – Tapering off of the Superior round variety and transitioning into the Reba variety in good quantity and quality. Source your New Jersey white potatoes in their distinctive “Jersey Fresh” bags.

**JERSEY FRESH FORECAST**

- **Broccoli** – Should begin harvesting around the first week of October of Central Jersey.
- **Brussel Sprouts** – Should begin harvesting in Central Jersey by the middle of October.
- **Cauliflower** – Should begin harvesting by the middle of October in Central Jersey.
- **Cranberries** – The main harvest of fresh market dry harvested berries should begin in early October though demand for white cranberries will see some berries beginning to be harvested sometime this week.
- **Lettuces** – The extreme heat and dryness of August caused many growers to replant this acreage. Then, overcast weather and rains began for prolonged periods of time and caused growing problems. As a result, the harvest is later this Fall, beginning in light volume next week.

Corn and Soybean Harvest Began