



Climate summary for the week ending 8am 11/3/08

Temperatures averaged 43 degrees north, 46 degrees central, and 48 degrees south. Extremes were 73 degrees at Pomona on November 2, 2008 and 27 degrees at Flemington, Long Branch and Charlotteburg on October 30, 2008.

Weekly rainfall averaged 2.43 inches north, 1.27 inches central, and 0.66 inches south. The heaviest 24-hour total was 1.94 inches at Newton on October 28, 2008 to October 29, 2008.



Field Corn and Soybean Harvest Continues

Days suitable for field work, for the week ending Sunday, November 2, 2008, were 4.0. Topsoil moisture was rated as 85% adequate and 15% surplus. Subsoil moisture was rated as 95% adequate and 5% surplus. There were measurable amounts of rainfall for the week in most localities. Temperatures were normal across the Garden State. Heavy snowfall was reported mid-week in the northern counties. Harvest of field corn and soybeans continued. Winter-wheat rated fair to good. Producers continued harvesting fall crops, cleaning fields, and planting cover crops. A county agent reported presence of brown marmorated stink bugs in the central district. Cranberries rated mostly well as harvesting continued. Final hay-cuttings continued in northern and central Jersey.

Note: This is the final New Jersey Weekly Crop Weather release for 2008. We wish to thank all the reporters and collaborators who made this report possible throughout the year. We will resume this report in April 2009.

Weather Summary for the Week Ending Monday, November 3, 2008

Weather Stations	Rainfall			Temperatures			
	Last Week	Since March 1		Last Week			
		Total	Dept.*	Max.	Min.	Avg.	Dept.*
	Inches	Inches	Inches	Degrees	Degrees	Degrees	Degrees
North							
Belvidere Bridge	2.73	28.87	-3.03	66	30	44	N/A
Canoe Brook	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Charlotteburg	1.77	36.23	N/A	62	27	42	N/A
Flemington	2.92	30.24	N/A	63	27	42	N/A
Newton	2.30	31.51	N/A	65	29	44	N/A
Central							
Freehold ³	0.88	24.41	N/A	68	30	46	N/A
Long Branch	0.86	27.17	N/A	68	27	46	N/A
New Brunswick	2.06	36.68	N/A	69	28	45	N/A
Toms River ³	0.68	28.11	N/A	70	28	47	N/A
Trenton	1.88	30.12	N/A	65	31	45	N/A
South							
Cape May C.H.	0.37	20.35	N/A	70	33	49	N/A
Downstown	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Glassboro	0.94	24.50	N/A	70	35	48	N/A
Hammonton ³	0.76	22.82	N/A	72	29	47	N/A
Pomona	0.31	26.92	N/A	73	29	48	N/A
Seabrook	0.94	23.79	N/A	70	32	47	N/A
South Harrison	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Departure from normal.

¹ Growing degree days since March 1, 2008, total and departure from normal or long term average.

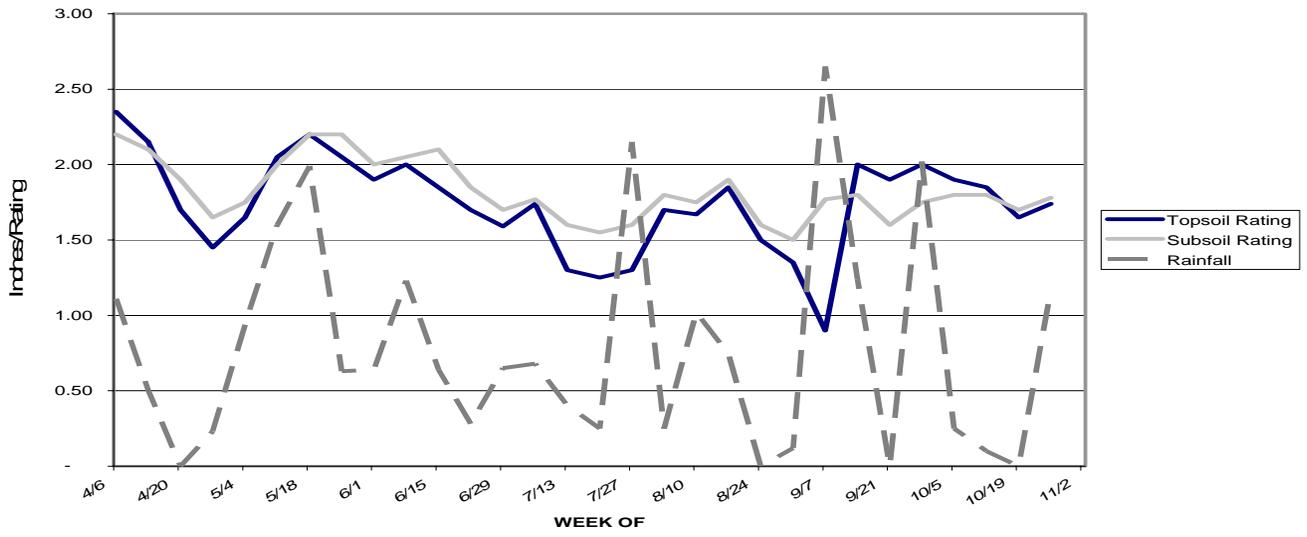
² Estimated soil moisture as % of field capacity based on climate data.

³ Data not available.

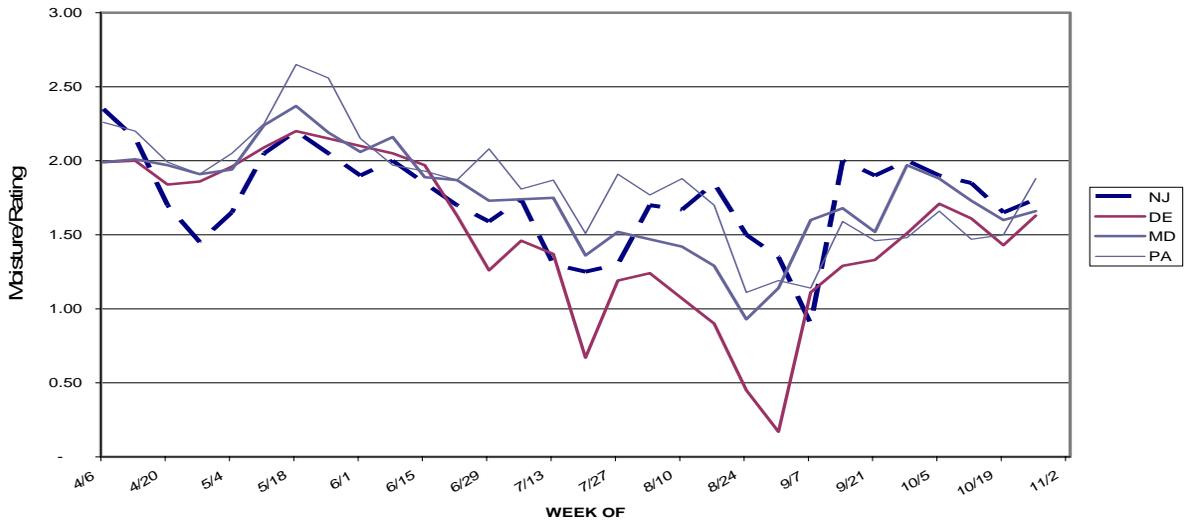
JERSEY FRESH AVAILABILITY FOR NOVEMBER 3, 2008

APPLES	Braeburn, Fuji, and Granny Smith are finishing up. Fresh product is available through December as most of the harvest is already in storage. Cider is available until Christmas in wholesale volume, through late Spring for retail sales.
ARUGULA & CILANTRO	Harvesting a fair volume of good quality products.
BABY SPINACH & BABY ARUGULA	Harvesting a fair volume of good quality products.
BEETS	Harvesting good quality and quantity. Available thru Thanksgiving.
CABBAGE	Harvesting good quality product in good volume. Available through Thanksgiving.
COLLARDS	Harvesting good quality in good volume. Likes the cooler weather.
DILL & KALE	Harvesting very good quality in fair volume. Available through Thanksgiving.
ESCAROLE & ENDIVE	Harvesting a fair volume of excellent quality products.
LEEKS & GR. ONIONS	A fair volume of good quality product is available.
LETTUCES	The more delicate leaf lettuces are finishing up. Still harvesting a light volume of excellent quality Romaine.
MINT	Good quality available until frost. Finishing up.
PARSLEY	Very good quality products available in fair volume.
RADISHES & TURNIPS	Temperature sensitive, a good quantity & quality of products are available with the cooling weather.
SPINACH	Harvesting a fair volume of excellent quality product.
SQUASH	Still harvesting good quality and fair quantity of Butternut & Acorn though much has already been harvested and cured for storage.
SWEET POTATOES	Harvesting very good quality potatoes in good volume.
SWISS CHARD	A fair volume of excellent quality product available.
WHITE POTATOES	Harvesting mainly round white varieties, with some Yukon Gold and Redskin varieties as well.

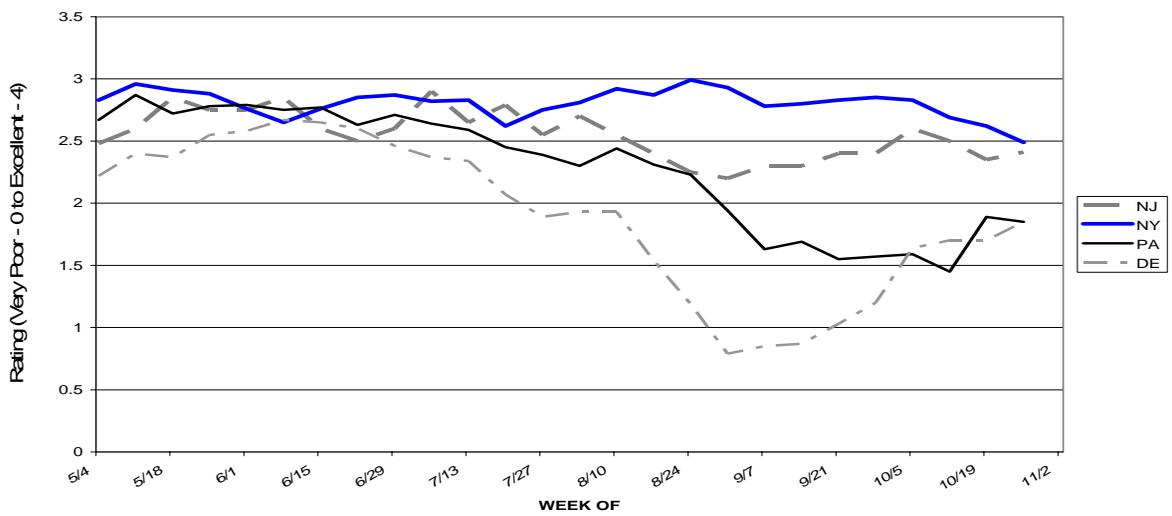
Topsoil/Subsoil v Rainfall Relation(NJ)



Topsoil Moisture



Pasture and Range Condition



Source: http://www.envsci.rutgers.edu/fcst/NJ_AG.htm