

United States Department of Agriculture National Agricultural Statistics Service New Jersey Field Office

Cooperating with New Jersey Department of Agriculture Agricultural Marketing Service U.S. Department of Commerce/N.O.A.A. Rutgers University



NJ-CW4411

New Jersey Weather and Crop Bulletin

November 7, 2011



This is the final New Jersey Weekly Crop Weather release for 2011. We wish to thank all the reporters and collaborators who made this report possible throughout the year. We will resume this report in April 2012.

Climate summary for the week ending 8am November 7, 2011

Temperatures averaged 42 degrees north, 45 degrees central and 46 degrees south. Extremes were 65 degrees at Freehold on November 4, 2011 and 23 degrees at Belvidere on November 6, 2011.

Weekly rainfall averaged 0.00 inches north, 0.00 inches central, and 0.03 inches south. The heaviest 24-hour total was 0.12 inches at Seabrook on November 6, 2011 to November 7, 2011.

Corn and Soybean Harvest Continues

Days suitable for field work, for the week ending Sunday, November 6, 2011 were 6.0. Topsoil moisture was rated as 90% adequate and 10% surplus. Subsoil moisture was rated as 85% adequate and 15% surplus. Pasture and Range condition was rated at 10% poor, 35% fair, 50% good, and 5% excellent. There were no measurable amounts of rainfall during the week in most localities. Temperatures reached highs in the mid-60s and lows in the 20s across the Garden State.

Farmers continued harvesting corn and soybeans. The planting of wheat and cover-crops progressed. Late-season vegetable harvest neared completion for broccoli, cabbage, cauliflower, lettuce, and spinach with crops rated in mostly good condition. Other activities included livestock care, picking remaining fruit crops, and cleaning fields.

Weather Summary for the Week Ending Monday, November 7, 2011 ¹

	Rainfall			Temperatures			
Weather Stations	Last Week	Since March 1		Last Week			
		Total	Dept.*	Max.	Min.	Avg.	Dept.*
	Inches	Inches	Inches	Degrees	Degrees	Degrees	Degrees
North							
Belvidere Bridge	0.00	53.39	N/A	59	23	41	N/A
Canoe Brook	0.00	N/A	N/A	62	27	43	N/A
Charlotteburg	0.01	51.41	N/A	61	24	42	N/A
Flemington	0.00	N/A	N/A	60	25	41	N/A
Newton	0.00	63.17	N/A	59	25	41	N/A
Central							
Freehold	0.00	50.27	N/A	65	27	45	N/A
Long Branch	0.00	N/A	N/A	64	30	45	N/A
New Brunswick	0.00	51.02	N/A	62	27	45	N/A
Trenton	0.00	45.22	N/A	63	28	46	N/A
South							
Cape May C.H.	0.00	N/A	N/A	N/A	N/A	N/A	N/A
Downstown	0.00	34.21	N/A	64	26	44	N/A
Pomona	0.00	34.78	N/A	64	28	46	N/A
Seabrook	0.12	N/A	N/A	63	31	47	N/A
South Harrison	0.00	N/A	N/A	63	30	47	N/A

¹ Data not available for all historic comparisons

Jersey Fresh Availability & Forecast Report

This week's report is very similar to last week's report. The weather has been seasonally nice and sunny, and without overnight frost. There is also no frost in this week's forecast as we're expecting a warmer than normal spell for the next few days. Temperatures may even climb up near the 70 degree mark tomorrow. An even chance of rain on Thursday brings cooler temperatures in the mid-50's which will remain with us through the weekend. The delicate leaf lettuces and herbs are on their seasonal way out and will continue to dwindle in availability until frost kills them. The shorter days that we're getting now, and cooler night time temperatures below 50, are providing great growing conditions for our remaining fall crops.

Please let me know how I can make this report of more use to you. Feel free to respond to <u>William.walker@ag.state.nj.us</u> at any time if you have questions or need more information about Jersey Fresh availability.

BILL WALKER - NJ DEPT. OF AGRICULTURE

AVAILABILITY FOR NOVEMBER 7, 2011

APPLES	Fresh available thru Dec. from storage. Harvest quantity and quality off due to tough growing conditions. Wholesale
	availability is tight since most growers have retail options. It was hard to follow proper cultural practices during the
	late season due to excessively wet weather, so expect some less than perfect apples this year.
ARUGULA	Harvesting a light quantity of good quality product. Available until frost.
BABY SPINACH &	Harvesting good quality product in light to fair quantity. Finishing up soon due to frost.
ARUGULA	
BEETS	Harvesting good quality product in fair volume. Tops will be hurt by frost first. Available thru Thanksgiving.
BROCCOLI,	Although not available wholesale, these Fall products are available thru direct marketers until a hard freeze. Broccoli
BR. SPROUTS,	is a bit less hardy and available for a few more weeks. Harvesting good quality and light to fair quantity.
CAULIFLOWER	
CABBAGE,	Harvesting good quality product in fair volume. Likes cooler weather and can all tolerate some frost. Available thru
KALE, & COLLARDS	Thanksgiving.
CILANTRO	Harvesting a light volume of good quality product. Can tolerate a bit more frost than arugula.
CRANBERRIES	Harvest volume off very slightly from last year due to extreme weather growing conditions.
DANDELIONS	Good quality Italian & San Pasquale varieties harvesting in fair volume.
DILL	Harvesting good quality in very light to decreasing quantity.
ESCAROLE & ENDIVE	Harvesting good quality products in light to decreasing volume. More supply would normally be expected for the Fall
	harvest season but adverse growing conditions have resulted in less quantity than usual. Available until frost.
LEEKS	A fair volume of good quality harvesting.
LETTUCES	The more delicate leaf lettuces are finishing up. Light to decreasing supplies of Romaine which is a bit hardier.
MINT	Very light supplies of good quality product. Starting to finish up due to cool growing conditions which it doesn't
	prefer.
PARSLEY	Harvesting a very light volume of good quality product due to harsh growing conditions. Available until frost.
RADISHES & TURNIPS	Harvesting in light volume.
SPINACH	A light volume of good quality product is available as a small flush of late supply is still harvesting. More supply
	would normally be expected for the Fall harvest but adverse growing conditions have resulted in much less quantity
	than usual and later harvesting. Can take some frost; available for a few more weeks.
SQUASH	Yellow & zucchini finished. Tough growing conditions caused much less supply than normal to be available.
_	Butternut & Acorn have been harvested, cured, and stored for later sale.
SWEET POTATOES	Harvesting good quality in fair supply.
SWISS CHARD	Harvesting good quality product in light to fair volume.
WHITE POTATOES	We've harvested mainly round white varieties, with some Yukon Gold, Redskin varieties, and a bit of Russets as well.
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