

POST TROPICAL CYCLONE REPORT

Storm Name	Post Tropical Cyclone Lee
NWS Office	Caribou, ME
Begin/End Date	09/15/2023 - 09/17/2023
Fatalities	0 - Direct 0 - Indirect
Tornadoes	0

Event Summary

Lee became a Post Tropical Cyclone upon entering the region, and made landfall just across the Gulf of Maine in Nova Scotia. Widespread tropical storm strength wind gusts were felt as far inland as southern Aroostook County, with heavy rainfall of 3 to 6 inches across much of the Downeast region. Heavy rainfall led to flash flooding and multiple road closures, and tropical storm force wind gusts led to many downed trees and power lines, especially across the Downeast region and along the coast. Only three injuries were reported: one due to a tree falling through a moving vehicle, and two occurring when a lobster boat capsized due to a rogue wave. There were no known fatalities in the region.

NOTE: It is unlikely that the point-based observations provided in this report sampled the peak values for the event.

Highest 10 Land Winds (kts)*

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Sustained</i>	<i>Gust</i>
Eastport	ME	NOS-NWLON	40	54
Bangor International Airport	ME	ASOS	30	49
Greenville	ME	ASOS	28	49
Presque Isle	ME	ASOS	26	34
Houlton Municipal Airport	ME	ASOS	25	47
Caribou Municipal Airport	ME	ASOS	25	37
Sedgwick Ridge	ME	CWOP	24	48
Hancock County - Bar Harbor Airport	ME	AWOS	24	34
Northern Aroostook Regional Airport (Millinocket)	ME	ASOS	23	36
Millinocket	ME	ASOS	23	44

* Anemometer heights < 20 m

Highest 10 Marine Winds (kts)*

<i>Station</i>	<i>Type</i>	<i>Sustained</i>	<i>Gust</i>
24 SSE Roque Bluffs	NDBC	39	55
12 SE Cranberry Isles	NDBC	34	47
Bar Harbor	NOS-NWLON	32	43
Cutler Farris Wharf	NOS-NWLON	18	40

* Anemometer heights < 20 m

Highest 10 Rainfall Totals

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Inches</i>
1 SW Steuben	ME	Home Weath	6.50
1 SSE Whiting	ME	Home Weath	6.25
Perry 3.8 NNW	ME	CoCoRaHS	6.06
1 WSW Steuben	ME	Home Weath	5.70
1 SE Meddybemps	ME	Home Weath	5.50
Lubec 4.1 W	ME	CoCoRaHS	5.42
Whiting 2.3 WSW	ME	CoCoRaHS	5.37
2 W Edmunds	ME	Home Weath	5.28
Eastport 1.4 ESE	ME	CoCoRaHS	5.11
3 NNE Cooper	ME	Home Weath	4.75

Highest NOAA Tide Gage Observations

<i>Station</i>	<i>State</i>	<i>Datum</i>	<i>Water Level (ft)</i>
Bar Harbor	ME	MHHW	0.49
Cutler Farris Wharf	ME	MHHW	0.48
Eastport	ME	MHHW	0.07

Lowest 10 Pressures

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Millibars</i>
Eastport	ME	NOS-NWLON	981.3
Cutler Farris Wharf		NOS-NWLON	982.0
15 ESE Frenchboro		NDBC	984.2
12 SE Cranberry Isles		NDBC	984.5
Bar Harbor		NOS-NWLON	986.4
Hancock County - Bar Harbor Airport	ME	AWOS	988.5
Sedgwick Ridge	ME	CWOP	990.9
Bangor International Airport	ME	ASOS	992.8
Houlton Municipal Airport	ME	ASOS	993.6
Millinocket	ME	ASOS	995.9

Report Last Updated on 09/28/2023:

This is likely the final update. The following files have been updated: Wind and Pressure.