Portland Maine's Strongest Wind Gusts

Rank	Wind Gust	Date	Remarks .
1.	78 mph*	Feb. 25, 2010	
2.	76 mph	Nov. 20, 1945	
	76 mph	Mar. 3, 1947	
	76 mph	Sep. 12, 1960	Hurricane Donna
5.	72 mph	Nov. 12, 1995	
6.	70 mph	Sep. 27, 1985	Hurricane Gloria
	70 mph	Aug. 24, 1998	
8.	69 mph	Oct. 30, 2017	
	69 mph	Aug. 31, 1954	Hurricane Carol
10.	64 mph	Dec. 23, 2022	
11.	63 mph	Oct. 29, 2012	Hurricane Sandy
12.	62 mph	Oct. 17, 2019	
13.	61 mph	Aug. 19, 1991	Hurricane Bob
14.	60 mph	Sep. 11, 1954	Hurricane Edna

^{*} Note: A power outage after the 78 mph peak wind on Feb. 25, 2010 at 11:34 PM may have prevented equipment from measuring a subsequent higher gust.

Note...wind records began January 1, 1872.