Decadal Trends of Wind Speeds from 1941-2022

	Decadal trend (mph/decaade)
Annual	0.076
Winter	0.142
Spring	0.009
Summer	-0.075
Fall	0.231

Note:

Sen's Slope analysis used to calculate annual wind speed trends

Wind speeds prior to 1981 homogenized to account for the Observatory location shift

^{*}indicates 95% confidence