Decadal Trends of Wind Speeds from 1941-2022

	Decadal trend (mph/decaade)
Annual	0.042
Winter	0.082
Spring	-0.022
Summer	-0.104
Fall	0.205

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