

Decadal Trends of Wind Speeds from 1941-2022

	Decadal trend (mph/decade)
Annual	-0.082
Winter	-0.003*
Spring	-0.020*
Summer	-0.004*
Fall	0.020*

Note:

*indicates 95% confidence

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

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