Decadal Trends of Wind Speeds from 1941-2022

	Decadal trend	
Annual	0.081	
Winter	-0.003*	
Spring Summer	-0.020*	
Summer	-0.004*	
Fall	0.020*	

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