

Springboro Community City Schools Wind Chill Weather Reference

Wind-Chill



- 30° is **chilly** and generally uncomfortable
- 15° to 30° is **cold**
- 0° to 15° is **very cold**
- -20° to 0° is **bitter cold** with significant risk of **frostbite**
- -20° to -60° is **extreme cold** and **frostbite** is likely
- -60° is **frigid** and exposed **skin will freeze** in 1 minute

Wind-Chill Factor Chart (in Fahrenheit)										
		Wind Speed in mph								
		Calm	5	10	15	20	25	30	35	40
Air Temperature	40	40	36	34	32	30	29	28	28	27
	30	30	25	21	19	17	16	15	14	13
	20	20	13	9	6	4	3	1	0	-1
	10	10	1	-4	-7	-9	-11	-12	-14	-15
	0	0	-11	-16	-19	-22	-24	-26	-27	-29
	-10	-10	-22	-28	-32	-35	-37	-39	-41	-43

	Comfortable for out door play		Caution		Danger
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Student safety is our first priority when deciding whether to open, delay or close schools due to weather conditions. Temperature and wind chill are important factors that we consider when making this decision. This chart helps to explain levels of temperature and wind chill conditions.