



## Today



National Weather Service Wichita, KS  
Weather Impact Matrix for Sedgwick Co Covid Testing

Valid: 09/29/2020 07 AM - 09/29/2020 07 PM CDT

Call 1-800-367-5736 for additional weather support



	Tue 09/29 7 AM	Tue 09/29 8 AM	Tue 09/29 9 AM	Tue 09/29 10 AM	Tue 09/29 11 AM	Tue 09/29 12 PM	Tue 09/29 1 PM	Tue 09/29 2 PM	Tue 09/29 3 PM	Tue 09/29 4 PM	Tue 09/29 5 PM	Tue 09/29 6 PM	Tue 09/29 7 PM
Temperature	44°F	48°F	51°F	55°F	61°F	66°F	70°F	73°F	74°F	75°F	75°F	74°F	71°F
Heat Index	39°F	44°F	47°F	55°F	61°F	66°F	70°F	73°F	74°F	75°F	75°F	74°F	71°F
Wind Speed	9 mph	9 mph	9 mph	9 mph	10 mph	12 mph	13 mph	13 mph	13 mph	13 mph	13 mph	12 mph	11 mph
Wind Direction	NW	W	W	W	W	W	W	W	W	W	W	SW	SW
Wind Gust	10 mph	9 mph	9 mph	10 mph	12 mph	16 mph	19 mph	20 mph	19 mph	19 mph	18 mph	16 mph	14 mph
Chance of Precipitation	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather	None	None	None	None	None	None	None	None	None	None	None	None	None
Relative Humidity	64%	56%	52%	45%	36%	30%	26%	23%	20%	19%	20%	21%	24%
Rainfall	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in

Issued: Tuesday September 29, 2020 05:47 AM

Threat Level	None	Limited	Elevated	Significant	Extreme
Heat Index	≤90 °F	90 to 94 °F	95 to 99 °F	100 to 104 °F	≥105 °F
Wind Speed	≤15 mph	15 to 24 mph	25 to 29 mph	30 to 34 mph	≥35 mph
Wind Gust	≤25 mph	25 to 34 mph	35 to 44 mph	45 to 54 mph	≥55 mph
Chance of Precipitation	≤15 %	15 to 24 %	25 to 54 %	55 to 74 %	≥75 %
Relative Humidity	≤40 %	40 to 54 %	55 to 69 %	70 to 84 %	≥85 %
Rainfall	≤0.1 in	0.1 to 0.99 in	1.0 to 2.99 in	3.0 to 4.99 in	≥5.0 in

Note - Grey color indicates no thresholds assigned



## Wednesday



National Weather Service Wichita, KS  
Weather Impact Matrix for Sedgwick Co Covid Testing  
Valid: 09/30/2020 07 AM - 09/30/2020 07 PM CDT  
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	Wed 09/30 7 AM	Wed 09/30 8 AM	Wed 09/30 9 AM	Wed 09/30 10 AM	Wed 09/30 11 AM	Wed 09/30 12 PM	Wed 09/30 1 PM	Wed 09/30 2 PM	Wed 09/30 3 PM	Wed 09/30 4 PM	Wed 09/30 5 PM	Wed 09/30 6 PM	Wed 09/30 7 PM
Temperature	54°F	56°F	61°F	67°F	73°F	78°F	82°F	84°F	84°F	82°F	79°F	76°F	74°F
Heat Index	54°F	56°F	61°F	67°F	73°F	78°F	80°F	82°F	81°F	80°F	79°F	76°F	74°F
Wind Speed	9 mph	9 mph	10 mph	11 mph	12 mph	14 mph	16 mph	16 mph	16 mph	14 mph	13 mph	11 mph	9 mph
Wind Direction	W	W	NW	NW	NW	N	N	N	N	N	N	N	N
Wind Gust	9 mph	10 mph	11 mph	13 mph	18 mph	21 mph	25 mph	25 mph	24 mph	21 mph	18 mph	14 mph	17 mph
Chance of Precipitation	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Weather	None	None	None	None	None	None	None	None	None	None	None	None	None
Relative Humidity	49%	47%	43%	39%	35%	31%	29%	28%	28%	29%	32%	34%	36%
Rainfall	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in	0.0 in

Issued: Tuesday September 29, 2020 05:45 AM

Threat Level	None	Limited	Elevated	Significant	Extreme
Heat Index	≤90 °F	90 to 94 °F	95 to 99 °F	100 to 104 °F	≥105 °F
Wind Speed	≤15 mph	15 to 24 mph	25 to 29 mph	30 to 34 mph	≥35 mph
Wind Gust	≤25 mph	25 to 34 mph	35 to 44 mph	45 to 54 mph	≥55 mph
Chance of Precipitation	≤15 %	15 to 24 %	25 to 54 %	55 to 74 %	≥75 %
Relative Humidity	≤40 %	40 to 54 %	55 to 69 %	70 to 84 %	≥85 %
Rainfall	≤0.1 in	0.1 to 0.99 in	1.0 to 2.99 in	3.0 to 4.99 in	≥5.0 in

Note - Grey color indicates no thresholds assigned