

Minot February 1991 - 2005

Range	Dir	Count	Upper Limit	Cum. Freq.	Wind Speed->	<=3	>3 - 9	>9 - 15	>15 - 21	>21 - 27	>27
>=348.75 - 11.25	N	455	11.25	455		28	178	188	58	3	
>11.25 - 33.75	NNE	372	33.75	827		24	225	105	17	1	
>33.75 - 56.25	NE	220	56.25	1047		22	154	33	2	8	1
>56.25 - 78.75	ENE	238	78.75	1285		19	154	55	5	5	
>78.75 - 101.25	E	351	101.25	1636		18	177	140	16		
>101.25 - 123.75	ESE	434	123.75	2070		31	238	161	4		
>123.75 - 146.25	SE	354	146.25	2424		23	212	111	8		
>146.25 - 168.75	SSE	413	168.75	2837		24	210	136	41	2	
>168.75 - 191.25	S	494	191.25	3331		16	189	184	92	13	
>191.25 - 213.75	SSW	666	213.75	3997		48	197	256	129	33	3
>213.75 - 236.25	SW	700	236.25	4697		42	253	277	115	12	1
>236.25 - 258.75	WSW	1033	258.75	5730		46	607	294	78	7	1
>258.75 - 281.25	W	1129	281.25	6859		38	647	390	53	1	
>281.25 - 303.75	WNW	1160	303.75	8019		27	488	487	134	22	2
>303.75 - 326.25	NW	1264	326.25	9283		41	381	453	306	74	9
>326.25 - 348.75	NNW	893	348.75	10176		46	308	320	151	64	4

Range	Dir	Count	Upper Limit	Cum. Freq.	Wind Speed->	<=3	>3 - 9	>9 - 15	>15 - 21	>21 - 27	>27
>=348.75 - 11.25	N	4.47%	11.25	4.47%		0.28%	1.75%	1.85%	0.57%	0.03%	
>11.25 - 33.75	NNE	3.66%	33.75	8.13%		0.24%	2.21%	1.03%	0.17%	0.01%	
>33.75 - 56.25	NE	2.16%	56.25	10.29%		0.22%	1.51%	0.32%	0.02%	0.08%	0.01%
>56.25 - 78.75	ENE	2.34%	78.75	12.63%		0.19%	1.51%	0.54%	0.05%	0.05%	
>78.75 - 101.25	E	3.45%	101.25	16.08%		0.18%	1.74%	1.38%	0.16%		
>101.25 - 123.75	ESE	4.26%	123.75	20.34%		0.30%	2.34%	1.58%	0.04%		
>123.75 - 146.25	SE	3.48%	146.25	23.82%		0.23%	2.08%	1.09%	0.08%		
>146.25 - 168.75	SSE	4.06%	168.75	27.88%		0.24%	2.06%	1.34%	0.40%	0.02%	
>168.75 - 191.25	S	4.85%	191.25	32.73%		0.16%	1.86%	1.81%	0.90%	0.13%	
>191.25 - 213.75	SSW	6.54%	213.75	39.28%		0.47%	1.94%	2.52%	1.27%	0.32%	0.03%
>213.75 - 236.25	SW	6.88%	236.25	46.16%		0.41%	2.49%	2.72%	1.13%	0.12%	0.01%
>236.25 - 258.75	WSW	10.15%	258.75	56.31%		0.45%	5.97%	2.89%	0.77%	0.07%	0.01%
>258.75 - 281.25	W	11.09%	281.25	67.40%		0.37%	6.36%	3.83%	0.52%	0.01%	
>281.25 - 303.75	WNW	11.40%	303.75	78.80%		0.27%	4.80%	4.79%	1.32%	0.22%	0.02%
>303.75 - 326.25	NW	12.42%	326.25	91.22%		0.40%	3.74%	4.45%	3.01%	0.73%	0.09%
>326.25 - 348.75	NNW	8.78%	348.75	100.00%		0.45%	3.03%	3.14%	1.48%	0.63%	0.04%
						4.84%	45.38%	35.28%	11.88%	2.41%	0.21%