

Minot October 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	525	11.25	525		24	237	207	54	3	
>11.25 - 33.75	NNE	336	33.75	861		15	188	128	5		
>33.75 - 56.25	NE	261	56.25	1122		19	152	74	16		
>56.25 - 78.75	ENE	273	78.75	1395		22	163	82	6		
>78.75 - 101.25	E	264	101.25	1659		29	153	79	3		
>101.25 - 123.75	ESE	478	123.75	2137		12	257	179	30		
>123.75 - 146.25	SE	503	146.25	2640		25	290	145	42	1	
>146.25 - 168.75	SSE	624	168.75	3264		36	332	169	72	15	
>168.75 - 191.25	S	765	191.25	4029		31	336	314	81	3	
>191.25 - 213.75	SSW	856	213.75	4885		26	326	395	105	4	
>213.75 - 236.25	SW	678	236.25	5563		39	385	231	21	2	
>236.25 - 258.75	WSW	1181	258.75	6744		44	926	184	26	1	
>258.75 - 281.25	W	933	281.25	7677		32	653	214	32	1	1
>281.25 - 303.75	WNW	1123	303.75	8800		25	526	397	148	27	
>303.75 - 326.25	NW	1504	326.25	10304		25	448	557	364	97	13
>326.25 - 348.75	NNW	856	348.75	11160		17	311	299	195	33	1

Range	Dir	Count	Upper Limit	Cum. Freq.	Wind Speed->	<=3	>3 - 9	>9 - 15	>15 - 21	>21 - 27	>27
>=348.75 - 11.25	N	4.70%	11.25	4.70%		0.22%	2.12%	1.85%	0.48%	0.03%	
>11.25 - 33.75	NNE	3.01%	33.75	7.72%		0.13%	1.68%	1.15%	0.04%		
>33.75 - 56.25	NE	2.34%	56.25	10.05%		0.17%	1.36%	0.66%	0.14%		
>56.25 - 78.75	ENE	2.45%	78.75	12.50%		0.20%	1.46%	0.73%	0.05%		
>78.75 - 101.25	E	2.37%	101.25	14.87%		0.26%	1.37%	0.71%	0.03%		
>101.25 - 123.75	ESE	4.28%	123.75	19.15%		0.11%	2.30%	1.60%	0.27%		
>123.75 - 146.25	SE	4.51%	146.25	23.66%		0.22%	2.60%	1.30%	0.38%	0.01%	
>146.25 - 168.75	SSE	5.59%	168.75	29.25%		0.32%	2.97%	1.51%	0.65%	0.13%	
>168.75 - 191.25	S	6.85%	191.25	36.10%		0.28%	3.01%	2.81%	0.73%	0.03%	
>191.25 - 213.75	SSW	7.67%	213.75	43.77%		0.23%	2.92%	3.54%	0.94%	0.04%	
>213.75 - 236.25	SW	6.08%	236.25	49.85%		0.35%	3.45%	2.07%	0.19%	0.02%	
>236.25 - 258.75	WSW	10.58%	258.75	60.43%		0.39%	8.30%	1.65%	0.23%	0.01%	
>258.75 - 281.25	W	8.36%	281.25	68.79%		0.29%	5.85%	1.92%	0.29%	0.01%	0.01%
>281.25 - 303.75	WNW	10.06%	303.75	78.85%		0.22%	4.71%	3.56%	1.33%	0.24%	
>303.75 - 326.25	NW	13.48%	326.25	92.33%		0.22%	4.01%	4.99%	3.26%	0.87%	0.12%
>326.25 - 348.75	NNW	7.67%	348.75	100.00%		0.15%	2.79%	2.68%	1.75%	0.30%	0.01%

3.77% 50.92% 32.74% 10.75% 1.68% 0.13%