

**Hettinger November 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	609	11.25	609		124	167	199	92	27	
>11.25 - 33.75	NNE	294	33.75	903		88	131	68	7		
>33.75 - 56.25	NE	244	56.25	1147		90	121	33			
>56.25 - 78.75	ENE	285	78.75	1432		116	137	32			
>78.75 - 101.25	E	343	101.25	1775		119	132	88	4		
>101.25 - 123.75	ESE	546	123.75	2321		113	272	143	18		
>123.75 - 146.25	SE	477	146.25	2798		96	306	67	8		
>146.25 - 168.75	SSE	691	168.75	3489		136	451	93	11		
>168.75 - 191.25	S	601	191.25	4090		131	350	115	5		
>191.25 - 213.75	SSW	365	213.75	4455		119	197	49			
>213.75 - 236.25	SW	407	236.25	4862		112	229	65	1		
>236.25 - 258.75	WSW	398	258.75	5260		116	206	72	4		
>258.75 - 281.25	W	658	281.25	5918		100	332	173	52	1	
>281.25 - 303.75	WNW	1323	303.75	7241		192	614	376	115	26	
>303.75 - 326.25	NW	2175	326.25	9416		253	847	522	344	185	24
>326.25 - 348.75	NNW	1384	348.75	10800		228	442	352	241	106	15

Range	Dir	Count	Upper Limit	Cum. Freq.	Wind Speed->	<=3	>3 - 9	>9 - 15	>15 - 21	>21 - 27	>27
>=348.75 - 11.25	N	5.6%	11.25	5.6%		1.1%	1.5%	1.8%	0.9%	0.3%	
>11.25 - 33.75	NNE	2.7%	33.75	8.4%		0.8%	1.2%	0.6%	0.1%		
>33.75 - 56.25	NE	2.3%	56.25	10.6%		0.8%	1.1%	0.3%			
>56.25 - 78.75	ENE	2.6%	78.75	13.3%		1.1%	1.3%	0.3%			
>78.75 - 101.25	E	3.2%	101.25	16.4%		1.1%	1.2%	0.8%	0.0%		
>101.25 - 123.75	ESE	5.1%	123.75	21.5%		1.0%	2.5%	1.3%	0.2%		
>123.75 - 146.25	SE	4.4%	146.25	25.9%		0.9%	2.8%	0.6%	0.1%		
>146.25 - 168.75	SSE	6.4%	168.75	32.3%		1.3%	4.2%	0.9%	0.1%		
>168.75 - 191.25	S	5.6%	191.25	37.9%		1.2%	3.2%	1.1%	0.0%		
>191.25 - 213.75	SSW	3.4%	213.75	41.3%		1.1%	1.8%	0.5%			
>213.75 - 236.25	SW	3.8%	236.25	45.0%		1.0%	2.1%	0.6%	0.0%		
>236.25 - 258.75	WSW	3.7%	258.75	48.7%		1.1%	1.9%	0.7%	0.0%		
>258.75 - 281.25	W	6.1%	281.25	54.8%		0.9%	3.1%	1.6%	0.5%	0.0%	
>281.25 - 303.75	WNW	12.3%	303.75	67.0%		1.8%	5.7%	3.5%	1.1%	0.2%	
>303.75 - 326.25	NW	20.1%	326.25	87.2%		2.3%	7.8%	4.8%	3.2%	1.7%	0.2%
>326.25 - 348.75	NNW	12.8%	348.75	100.0%		2.1%	4.1%	3.3%	2.2%	1.0%	0.1%

19.8% 45.7% 22.7% 8.4% 3.2% 0.4%