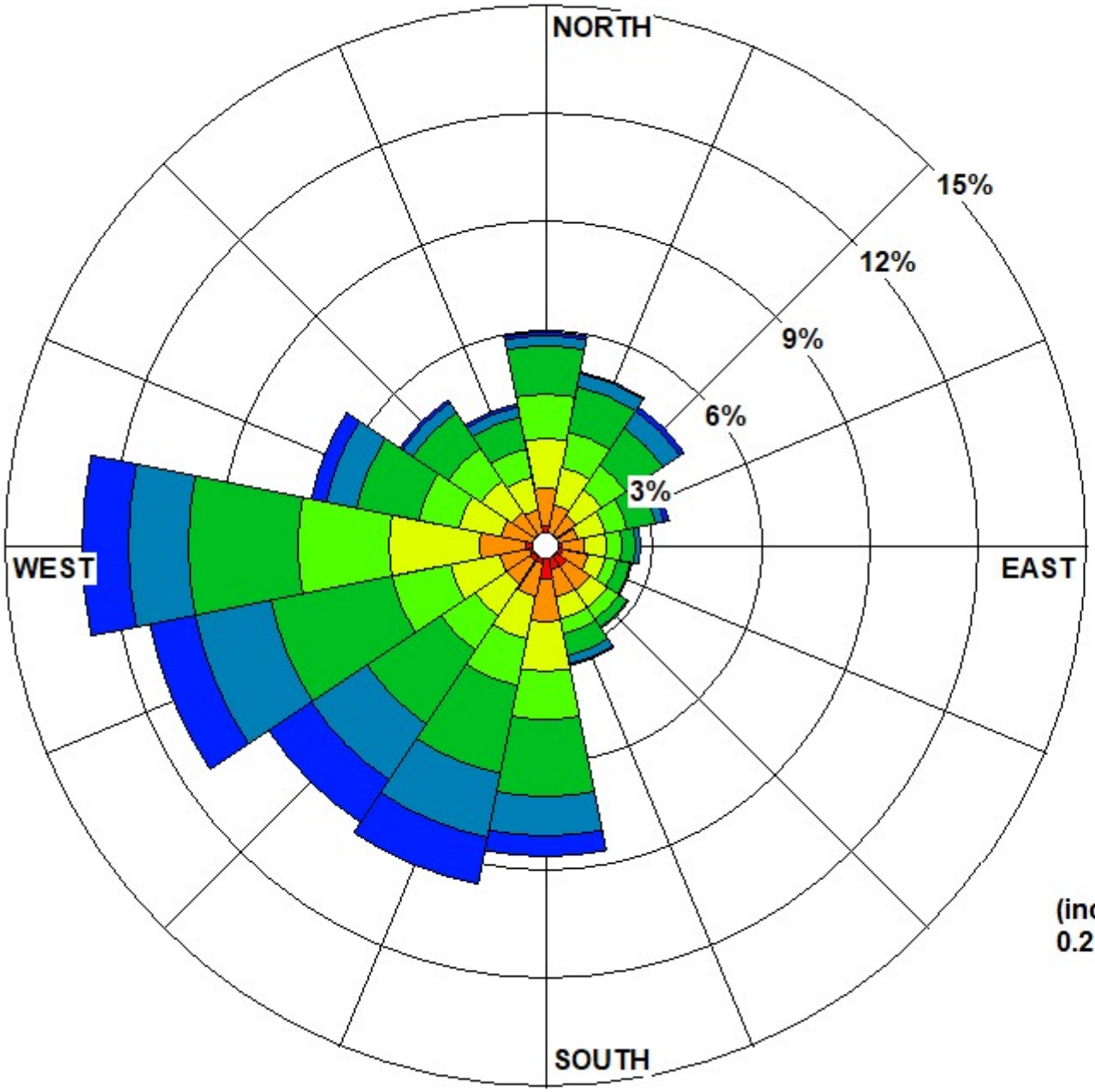

Wittering, UK
2000-2019

Wind Speed
(m/s)

- >= 9.0
- 7.0 - 9.0
- 5.0 - 7.0
- 4.0 - 5.0
- 3.0 - 4.0
- 2.0 - 3.0
- 0.5 - 2.0

Calms: 0.98%

(includes hours with less than
0.2 mm of precipitation)

Wittering, UK winds measured during hours with less than 0.2 mm liquid equivalent precipitation 2000-2019.

FREQUENCY TABLE

	Wind direction (deg. True)																
Mean wind speed (m/s)	348.75 to 11.25	11.25 to 33.75	33.75 to 56.25	56.25 to 78.75	78.75 to 101.25	101.25 to 123.75	123.75 to 146.25	146.25 to 168.75	168.75 to 191.25	191.25 to 213.75	213.75 to 236.25	236.25 to 258.75	258.75 to 281.25	281.25 to 303.75	303.75 to 326.25	326.25 to 348.75	**ALL OBS**
0																	**1572**
0.5 TO 2	890	615	554	522	753	849	1185	1130	1490	859	850	757	942	616	616	540	**13168**
2 TO 3	1685	1301	1091	968	1017	1095	1283	1228	1919	1469	1290	1404	2069	1450	1217	1102	**21588**
3 TO 4	2265	1668	1390	1223	942	787	902	970	2268	1938	1649	2201	3991	1886	1703	1454	**27237**
4 TO 5	1971	1607	1340	1060	699	543	593	739	2096	2155	1828	2669	4025	1834	1737	1324	**26220**
5 TO 7	2082	2057	1955	1236	665	578	428	970	3471	3982	4013	5478	4910	2813	1901	1482	**38021**
7 TO 9	518	585	885	433	188	80	77	365	1719	2855	2965	3408	2697	1422	564	448	**19209**
>=9	102	114	293	186	27	14	4	81	913	2182	2260	2094	2054	630	134	99	**11187**
Missing/Incomplete																	**3011**
ALL OBS	**9513**	**7947**	**7508**	**5628**	**4291**	**3946**	**4472**	**5483**	**13876**	**15440**	**14855**	**18011**	**20688**	**10651**	**7872**	**6449**	**161213**

PERCENTAGE TABLE

	Wind direction (deg. True)																
Mean wind speed (m/s)	348.75 to 11.25	11.25 to 33.75	33.75 to 56.25	56.25 to 78.75	78.75 to 101.25	101.25 to 123.75	123.75 to 146.25	146.25 to 168.75	168.75 to 191.25	191.25 to 213.75	213.75 to 236.25	236.25 to 258.75	258.75 to 281.25	281.25 to 303.75	303.75 to 326.25	326.25 to 348.75	**ALL OBS**
0																	**0.975%**
0.5 TO 2	0.552%	0.381%	0.344%	0.324%	0.467%	0.527%	0.735%	0.701%	0.924%	0.533%	0.527%	0.470%	0.584%	0.382%	0.382%	0.335%	**8.168%**
2 TO 3	1.045%	0.807%	0.677%	0.600%	0.631%	0.679%	0.796%	0.762%	1.190%	0.911%	0.800%	0.871%	1.283%	0.899%	0.755%	0.684%	**13.391%**
3 TO 4	1.405%	1.035%	0.862%	0.759%	0.584%	0.488%	0.560%	0.602%	1.407%	1.202%	1.023%	1.365%	2.476%	1.170%	1.056%	0.902%	**16.895%**
4 TO 5	1.223%	0.997%	0.831%	0.658%	0.434%	0.337%	0.368%	0.458%	1.300%	1.337%	1.134%	1.656%	2.497%	1.138%	1.077%	0.821%	**16.264%**
5 TO 7	1.291%	1.276%	1.213%	0.767%	0.412%	0.359%	0.265%	0.602%	2.153%	2.470%	2.489%	3.398%	3.046%	1.745%	1.179%	0.919%	**23.584%**
7 TO 9	0.321%	0.363%	0.549%	0.269%	0.117%	0.050%	0.048%	0.226%	1.066%	1.771%	1.839%	2.114%	1.673%	0.882%	0.350%	0.278%	**11.915%**
>=9	0.063%	0.071%	0.182%	0.115%	0.017%	0.009%	0.002%	0.050%	0.566%	1.353%	1.402%	1.299%	1.274%	0.391%	0.083%	0.061%	**6.939%**
Missing/Incomplete																	**1.868%**
ALL OBS	**5.901%**	**4.930%**	**4.657%**	**3.491%**	**2.662%**	**2.448%**	**2.774%**	**3.401%**	**8.607%**	**9.577%**	**9.215%**	**11.172%**	**12.833%**	**6.607%**	**4.883%**	**4.000%**	**100.000%**

Note 1. The true wind direction is the direction from which the wind is blowing.