

1870	10 AM			Hydro	Anemo		Ombro			
November	E	A	Bar	dry } wet }	Dir	Sp	Sq	R		
1	42.3	44.7	30.244	42.7	S <sup>W</sup>	44	0.005	0.005	88	C.S.
2	47.2	46.8	30.216	41.2 47.8	S	128	0.005	0.003	61	C & C.S.
3	49.3	48.7	30.302	46.5 50.2	NW	70	0.010	0.007	64	C & C.S.
4	48.7	48.2	30.350	48.0 49.6	SW	14	0.000	0.002	0	K.S. & C.
5	45.7	47.2	30.334	45.7 46.2	SW & S	22	0.000	0.000	0	f. C & C.S.
6	44.6	45.6	30.074	44.2 45.0	SW	64	--	--	0	C & C.S.
7	45.3	45.8	29.835	42.7 46.0	SW	76	0.004	0.001	0	C & C.S.
8	39.0	43.3	29.910	44.3 39.3	NE	18	0.007	0.013	0	thick fog.
9	36.3	39.8	29.803	36.2 32.0	SSW	29	0.013	0.022	62	K. Wet bulb thermometer frozen.
10	35.2	39.7	29.654	35.2 32.0	W	53	0.007	0.003	0	K & K.S. Wet bulb frozen.
11	39.6	40.2	29.692	39.8 36.3	NW & N.	103	0.004	0.005	69	v. K.S.
12	35.3	38.8	29.264	35.3 34.8	W	109	0.071	0.118	0	C. rain with sleet.
13	40.3	40.3	29.274	40.8 39.0	W	96	0.114	0.123	62	C & C.S.
14	35.0	39.6	28.983	35.0 34.7	SW	126	0.150	0.189	68	C See in square gauge.
15	41.2	40.0	29.024	41.1 39.6	NW	90	0.130	0.140	0	v. K.S.
16	38.0	40.0	29.178	38.3 37.1	W & N	69	0.071	0.113	68	v. C.
17	40.7	39.6	29.364	41.7 39.5	N & W	87	0.052	0.046	61	v. C & K.
18	36.9	40.2	29.428	37.1 36.8	W	89	0.146	0.179	610	v.
19	40.8	41.0	28.950	41.2 41.0	SW & S	243	0.235	0.280	0	C.
20	38.8	40.2	28.988	39.0 39.0	S	120	0.009	0.009	62	v. K & K.S.
21	39.3	41.3	28.916	39.8 39.7	SSW	99	0.121	0.122	62	C & K.
22	36.0	39.8	28.858	36.5 36.0	W	84	0.005	0.005	0	K.
23	43.5	42.0	28.864	42.3 41.3	SW	158	0.116	0.137	64	K.
24	46.7	44.3	28.789	46.8 45.7	S & W	195	0.208	0.241	65	C
25	43.2	43.2	29.041	43.8 42.7	SSW	156	0.011	0.014	0	K.S.
26	32.4	39.8	29.626	32.0 32.0	S	42	0.000	0.004	610	f. White frost.
27	38.3	40.3	29.886	38.7 38.8	W	25	0.005	0.011	0	f. K.
28	46.2	44.8	29.976	46.5 44.2	SE	210	--	0.001	0	K & K.S.
29	47.3	45.6	30.024	47.7 46.2	SE	128	--	--	0	K
30	45.3	45.0	30.194	45.6 42.3	E & S	56	--	0.005	0	K
	41.27	42.53	29.566				1.489	1.788		

Wet. Same read K. which was manifestly wrong as shown by smoke from the distant mill chimney.

Wet bulb thermometer frozen.

Wet bulb frozen.

See in square gauge.

White frost.