

TABLE I.

Directions of the Winds at Fort Confidence within 30 feet of the Ground.

Direction.	October.	November.	December.	January.	February.	March.	April.	Seven Months.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
North.	3	12	8	11	11	10	2	57
N. by E.	8	9	6	4	2	1	5	35
N.N.E.	5	15	6	24	7	8	7	72
N.E. by N.	21	11	9	9	1	7	3	61
N.E.	38	90	41	29	42	42	21	303
N.E. by E.	34	28	12	3	—	6	4	87
E.N.E.	23	41	45	28	14	16	14	181
E. by N.	16	28	75	20	7	21	6	173
East.	29	57	114	62	102	97	86	547
E. by S.	15	28	48	23	7	45	8	174
E.S.E.	36	84	18	39	13	30	78	298
S.E. by E.	9	17	2	5	5	16	8	62
S.E.	27	24	12	13	13	32	34	155
S.E. by S.	3	—	3	4	—	1	1	12
S.S.E.	—	2	4	—	2	4	2	14
S. by E.	—	—	1	1	—	1	—	3
South.	—	1	2	4	6	1	—	14
S. by W.	—	—	3	—	2	1	1	7
S.S.W.	—	—	1	9	2	5	1	18
S.W. by S.	—	—	4	5	5	—	—	14
S.W.	—	2	15	27	16	7	6	73
S.W. by W.	—	—	1	7	2	—	3	13
W.S.W.	—	—	8	28	12	10	14	72
W. by S.	—	—	—	7	6	22	16	51
West.	4	13	4	35	54	61	125	286
W. by N.	—	15	8	26	16	17	15	97
W.N.W.	3	3	3	24	39	6	13	91
N.W. by W.	—	—	—	3	2	—	—	5
N.W.	2	3	2	33	34	—	25	99
N.W. by N.	—	—	1	4	3	—	2	10
N.N.W.	4	2	2	5	1	3	5	22
N. by W.	1	4	3	7	1	1	3	20
Calm	27	15	49	58	75	63	7	294
Hours of Observation	308	504	510	557	502	534	515	3,430 3,136
Mean Direction	N. 70° E. or E. by N. $\frac{1}{2}$ N.	S. 84° E. or E. $\frac{1}{2}$ S.	N. 80° E. or E. by N.	S. 16° E. or S. by E. $\frac{1}{2}$ E.	S. 13° E. or S. by E. $\frac{1}{2}$ E.	S. 45° E. or S.E.	S. 7° E. or S. $\frac{1}{2}$ E.	S. 53° E. or S.E. $\frac{1}{2}$ E.

Of 3,430 hours of observation 294 were calm, and in 3,136 there was wind of various strength, from a storm down to an air just sufficient to move a light vane. For the mean strength of the winds, see the following Table (III.)