METEOROLOGICAL ABSTRACT FOR 1897.

OBSERVATIONS RECORDED AT ST. JOHN OBSERVATORY. LATITUDE, 45° 17′; LONGITUDE, 66° 4′.

D. L. HUTCHINSON, Director.

	Barometer.			Temperature.			Cloudiness: 0 = Clear. 10 = wholly clouded.	Precipitation Rain and Melted Snow.	Wind Direction and Velocity.																		Thunder Storms.
									N.		N. E.		E.		S. E.		S.		S. W.		W.		N. W.		Calms	Total Miles.	
	Mean.	Highest.	Lowest.	Mean.	Maximum.	Minimum.			Hours.	Miles.	Hours.	Miles.	Hours.	Miles.	Hours.	Miles.	Hours.	Miles.	Hours.	Miles	Hours.	Miles.	Hours.	Miles.			
January	30.00	30.86	29.11	19.7	32.5	−13.5	5	3.94	65	645	109	1087	12	204	61	1470	25	347	95	1115	154	2026	190	2789	33	9,683	0
February	30.03	80.55	29.60	21.6	41.5	— 1.5	5	1.08	64	546	62	745	50	503	28	398	16	126	38	395	62	597	320	4073	32	7,383	0
March	30.00	30.92	29.10	29.1	46.5	— 8.5	6	5.99	50	338	74	646	59	343	73	902	77	713	62	812	49	510	270	42.6	30	8,480	0
April	30.04	30.65	29.48	38.4	62	15.5	7	3.82	50	506	107	1152	50	310	56	404	126	1118	95	1362	102	1326	77	1099	57	7,277	0
May	29.98	30.37	29.69	49.4	64.7	28.5	7	9.95	65	502	140	1432	36	193	78	443	197	1495	64	869	8	45	54	643	10 2	5,622	1
June	29.91	30.38	29.47	55.6	73.5	42	6	3.76	41	181	100	819	46	269	73	616	146	885	70	1018	28	117	133	1210	83	5,115	4
July	30.05	30.41	29.68	60.6	78.8	47.3	7	2.73	42	264	62	541	41	253	93	575	310	1823	70	841	1	6	25	237	100	4.540	2
August	29.96	30.13	29.63	61.7	76.5	48	5	3.88	61	357	30	201	45	480	69	533	183	977	128	1395	56	564	67	616	105	5,123	6
September	30.01	30.39	29.61	55.1	84.2	36.7	5	1.39	58	323	31	147	47	226	23	90	83	443	116	1221	30	137	241	3586	91	6 173	0
October	30.13	30.65	29.42	46.8	68.8	26	4	0.50	69	468	38	281	16	49	32	356	94	817	176	1720	33	236	210	3396	76	7,323	0
November	29.99	30.70	29.87	35.2	54.5	7.5	7	6.87	30	208	105	803	14	147	58	1091	23	383	111	2.86	26	228	319	5136	34	10,282	0
December	30.01	30.66	29.20	26.7	53.5	2.5	6	3.56	78	527	27	281	11	57	49	1002	32	542	96	1316	68	544	298	4400	75	8,669	0

Barometer readings are reduced to sea level and 32° Fahr. The – sign indicates temperature below zero. The maximum temperature, 84.2, was registered on the 6th of September; the minimum temperature, −13.5, on the 19th of January.