

MAY 1876.

Date, Place, and Hour of Observation.		Maximum Temperature registered since previous observations.			Difference.		Clouds.		Altitude of the Sun above the North and South horizons to the nearest degree.
		(a.) Black bulb.	(b.) Bright bulb.	(c.) Tempe- rature in shade.	a. and b.	a. and c.	Name.	Amount.	
		No. 38.	No. 37.	No. 419A.					
Floeberg Beach:		°	°	°	°	°			
May	1 9 30 a.m.	—	+24.6	+ 3.9	—	—	overcast	10	
	8 30 p.m.	+76.9	20.6	+ 5.9	56.3	71.0	cir.-st.	2	
"	2 9 30 a.m.	42.0	8.1	+ 0.5	33.9	41.5	overcast	10	8° North.
	8 30 p.m.	70.9	19.6	- 1.1	51.3	72.0	cir.-st.	5	23° South.
"	3 9 30 a.m.	46.4	9.6	+ 1.3	36.8	45.1	cir.-st.	4	
	8 30 p.m.	44.5	10.1	- 3.1	34.4	47.6	overcast	10	
"	4 9 30 a.m.	42.0	8.6	- 4.6	33.4	46.6	cir.-st.	3 to 10	
	8 30 p.m.	79.4	16.1	- 3.3	63.3	82.7	cir.-st.	2 to 3	
"	5 9 30 a.m.	78.9	15.9	+ 6.0	58.0	67.9	cir.-st.	2	
	8 30 p.m.	77.4	16.1	- 4.2	61.3	81.6	cir.-st.	3	
"	6 9 30 a.m.	80.4	23.9	+ 4.3	56.5	76.1	cir.-st.	2	9° North.
	8 30 p.m.	84.4	25.6	+ 4.3	58.8	80.1	st.	2	24° South.
"	7 9 30 a.m.	—	26.1	+ 9.7	—	—	cir.-st.	2	
	8 30 p.m.	81.9	27.1	+11.2	54.8	70.7	cir.-st., st.	2 to 6	
"	8 9 30 a.m.	79.9	22.1	+ 8.3	57.8	71.6	st.	1 to 6	
	8 30 p.m.	80.9	22.1	+11.0	58.8	69.9	st.	1	
"	9 9 30 a.m.	89.9	27.1	- 5.6	62.8	95.5	cir.-st.	3	10° North.
	8 30 p.m.	85.9	27.1	9.2	58.8	76.7	cir.-st.	1	25° South.
"	10 9 30 a.m.	—	—	—	—	—	—	—	
	8 30 p.m.	—	—	—	—	—	—	—	
"	11 9 30 a.m.	55.9	21.1	13.3	34.8	42.6	st., misty	1 to 10	
	8 30 p.m.	60.0	24.1	12.7	47.3	47.3	misty	10	
"	12 9 30 a.m.	73.9	26.6	13.2	47.3	60.7	misty	10	
	8 30 p.m.	90.4	31.1	13.2	77.2	77.2	overcast	10	
"	13 9 30 a.m.	91.9	32.1	3.8	59.8	88.1	cir., cum.-st.	2 to 5	11° North.
	8 30 p.m.	55.9	25.1	12.2	30.8	43.7	cum.-st.	5	26° South.
"	14 9 30 a.m.	—	—	—	—	—	—	—	
	8 30 p.m.	—	—	—	—	—	—	—	
"	15 9 30 a.m.	+54.4	+21.1	+12.2	33.3	42.2	overcast	10	
	8 30 p.m.	61.9	24.6	16.7	37.3	45.2	overcast	10	
"	16 9 30 a.m.	56.9	20.1	12.2	36.8	44.7	overcast	10	
	8 30 p.m.	75.4	21.3	11.7	54.1	63.7	overcast	10	
"	17 9 30 a.m.	89.9	35.6	14.0	54.3	75.9	cum.	3 to 5	
	8 30 p.m.	—	37.6	18.1	—	—	cum., cir.	1 to 5	
"	18 9 30 a.m.	89.4	38.1	19.1	51.3	70.3	cir.-st.	2	12° North.
	8 30 p.m.	96.4	40.2	23.1	56.2	73.3	cir.-st.	3	27° South.
"	19 9 30 a.m.	83.4	34.1	28.5	54.9	54.9	cir., cir.-st.	2 to 3	
	8 30 p.m.	85.9	37.6	22.9	48.3	63.0	cir.-st.	3	
"	20 9 30 a.m.	91.9	36.1	20.1	55.8	71.8	cir., cir.-st.	3 to 5	
	8 30 p.m.	60.4	50.1	19.1	30.3	41.3	overcast	10	
"	21 9 30 a.m.	64.4	32.6	20.1	31.8	44.3	overcast	10	
	8 30 p.m.	70.9	36.1	26.6	34.8	44.3	overcast	10	
"	22 9 30 a.m.	62.9	32.4	28.5	30.5	34.4	overcast,	10 to 6	18° North.
	8 30 p.m.	64.4	34.6	28.0	29.8	36.4	cir.-st. overcast	10	28° South.
"	23 9 30 a.m.	65.4	30.1	21.6	35.3	43.8	overcast,	6 to 10	
	8 30 p.m.	66.9	30.6	22.1	36.3	44.8	cir.-st. cir.-st.	1 to 6	
"	24 9 30 a.m.	69.4	29.4	16.6	40.0	52.8	cir.-st.	1 to 10	
	8 30 p.m.	91.9	35.9	19.1	56.0	72.8	cir.-st.	1 to 3	
"	25 9 30 a.m.	97.9	38.1	21.6	59.8	76.3	cir.-st.	1 to 3	
	8 30 p.m.	99.4	39.7	21.1	59.7	78.3	cir.-st.	1 to 4	
"	26 9 30 a.m.	68.4	34.1	24.1	34.3	44.3	cir.-st., overcast.	0 to 4	
	8 30 p.m.	83.9	39.7	24.1	44.2	59.8	cir.-st.	0 to 7	
"	27 9 30 a.m.	69.4	35.4	24.6	34.0	44.8	misty	10	
	8 30 p.m.	83.9	40.2	26.6	43.7	57.3	misty, st.	1 to 10	
"	28 9 30 a.m.	64.4	34.1	28.0	30.3	36.4	st., cir.-st.	1 to 3	14° North.
	8 30 p.m.	80.4	—	26.5	—	53.9	cir.-st.	1 to 3	29° South.
"	29 9 30 a.m.	114.9	45.2	24.6	69.7	90.3	cir.-st., st.	2 to 3	
	8 30 p.m.	122.9	47.7	22.1	75.2	100.8	cir.-st., st.	2 to 3	
"	30 9 30 a.m.	97.4	33.1	16.1	64.3	81.3	cir.-st., st.	2 to 3	
	8 30 p.m.	76.0	32.9	18.6	43.1	57.4	cir.-st., st.	1 to 2	
"	31 9 30 a.m.	69.1	33.1	18.9	36.0	50.2	overcast	1 to 10	
	8 30 p.m.	95.7	46.2	27.8	49.5	67.9	cir.-st.	2 to 7	