

JULY 1876.

Date and Place of Observation.				(a.) Maximum of Black bulb Radiation Thermometer read off at midnight.	(c.) Maximum Temperature in the shade, read off at midnight.	Difference between Black bulb and Temperature in shade. a. and c.	Clouds.		Altitude of the Sun above the North and South horizons to the nearest degree.
							Nature of.	Amount. 0 to 10.	
Discovery Bay:				No. 40.	°	°			
July	1	-	-	103.0	40.3	62.7	st., cir.	2 to 7	
"	2	-	-	100.0	41.0	59.0	st., cir.	0 to 7	
"	3	-	-	98.2	39.6	58.6	st.	0 to 6	
"	4	-	-	76.5	35.0	41.5	st., cir.	4 to 10	
"	5	-	-	105.5	37.0	68.5	nim., st.	7 to 10	31° South.
"	6	-	-	91.0	36.0	55.0	nim., st.	7 to 10	14° North.
"	7	-	-	70.0	37.5	32.5	nim.	10	
"	8	-	-	95.0	38.0	57.0	nim., st., cir.	7 to 10	
"	9	-	-	99.5	44.3	55.2	st., nim., cir.	4 to 10	
"	10	-	-	101.5	46.3	55.2	st., cir.	4 to 7	
"	11	-	-	78.0	44.0	34.0	nim., cir.	7 to 10	
"	12	-	-	97.5	40.0	57.5	st., cir.	0 to 7	
"	13	-	-	106.0	41.0	65.0	st., cir.	4 to 8	30° South.
"	14	-	-	78.0	38.0	40.0	nim., st., cir.	1 to 10	13° North.
"	15	-	-	87.0	36.0	51.0	nim., st., cir.	6 to 10	
"	16	-	-	95.0	37.0	58.0	st.	4 to 10	
"	17	-	-	84.0	39.2	44.8	st., nim., cir.	0 to 10	
"	18	-	-	98.0	36.5	61.5	st., nim., cir.	4 to 10	
"	19	-	-	54.5	36.0	18.5	nim.	10	29° South.
"	20	-	-	60.0	41.0	19.0	nim.	10	12° North.
"	21	-	-	93.0	45.0	48.0	nim., st., cir.	3 to 10	
"	22	-	-	63.0	43.0	20.0	nim.	10	
"	23	-	-	72.0	41.0	31.0	nim., cir.	7 to 10	
"	24	-	-	104.0	42.0	62.0	nim., st., cir.	4 to 10	28° South.
"	25	-	-	97.0	42.0	55.0	st., cir.	4 to 8	11° North.
"	26	-	-	97.5	41.5	56.0	nim., cir.	7 to 10	
"	27	-	-	94.0	42.0	52.0	cir.	7	
"	28	-	-	92.0	41.5	50.5	st., cir.	4 to 7	27° South.
"	29	-	-	92.0	43.5	48.5	st., cir.	4 to 7	10° North.
"	30	-	-	91.0	40.0	51.0	nim., cir.	7 to 10	
"	31	-	-	95.0	42.5	52.5	nim., st., cir.	4 to 9	26° South.