

METEOROLOGY.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT HOBAET DURING PART OF THE YEAR 1882,
BY COMMANDER SHORTT, R.N., GOVERNMENT OBSERVER.

Latitude, 42° 53' 24" S.; Longitude, 147° 20' 7" E. Height of Observatory above Mean Sea Level, 130 feet. Barometer corrected to 32° Fahrenheit, and reduced to Mean Sea Level.

1882.	MEAN OF BAROMETER.			MEAN SHADE TEMPERATURE OF AIR.		MEAN HUMIDITY	THERMOMETERS IN SHADE.					RAIN.		PREVAILING WINDS.		CLOUDS.	DEW POINT.	PRESSURE OF VAPOR.			
	Inches	3 P.M.	9 P.M.	9 A.M.	3 P.M.		9 P.M.	Maximum.	Mean Maximum.	Minimum.	Mean Minimum.	Mean Diurnal Range	Mean Temperature of Month.	Total Fall.	No. of Days Rain				Direction.	Force.	Amount.
April.....	29.716	29.671	29.699	55.8	58.3	52.1	74.8	61.5	37.0	45.2	16.3	54.4	Inches	13	West and Calm.	1.3	0.10	.346			
May.....	29.704	29.641	29.655	48.4	53.7	48.6	62.5	55.4	34.8	43.0	12.4	50.2	0.9	16	South and West.	1.8	5.9	.297			
June.....	29.791	29.746	29.754	42.6	49.6	44.7	58.2	50.3	33.0	38.3	12.0	45.6	2.415	13	West.	1.5	6	.251			
July.....	29.669	29.660	29.696	44.3	50.3	43.8	59.0	50.9	31.0	38.9	12.0	44.5	2.141	13	N.W. & S.W.	2.3	5.25	.280			
August.....	29.861	29.809	29.834	46.6	51.9	45.8	60.8	52.2	33.6	40.7	11.5	48.1	4.82	12	N.W. & South.	1.4	6	.276			
September.....	29.515	29.463	29.504	51.6	56.2	49.7	67.2	58.3	37.2	44.2	14.1	52.4	2.98	18	N.W.	3.4	6.6	.297			
October.....	29.729	29.683	29.743	56.4	58.3	51.6	72.0	61.0	37.5	46.3	14.7	55.5	3.79	13	N.W. & S.E.	2.5	6	.323			
November.....	29.847	29.783	29.856	63.9	63.9	53.8	88.0	69.7	42.0	51.6	18.1	61.7	2.05	13	W.N.W. & E.S.E.	2.4	5.5	.404			
December.....	29.628	29.579	29.644	64.0	64.2	57.0	86.3	69.9	45.7	53.2	16.7	61.7	2.008	16	W.N.W. & E.S.E.	1.8	7	.410			
Mean.....	29.718	29.670	29.700	52.6	56.3	49.7	69.9	58.8	36.9	44.6	14.2	52.7	Total, 27.564	127	W.N.W. & S.E.	2.	5.9	.315			
Mean of the three Recordings.....				52.9								Mean, 3.063									