

METEOROLOGICAL

SUMMARY OF METEOROLOGIC OBSERVATIONS, for June, July and August, 1867, made at St. John, N. B. Lat. 45° 16' N.; Long. 66° 03' W.—G. MURDOCH.

	JUNE.	JULY.	AUGUST.
THERMOMETER —Highest—degrees..... “ date..... Lowest—degrees..... “ date..... Oscillation for month..... “ daily—mean..... Warmest day—meaned..... “ date..... Coldest day—meaned..... “ date..... Mean—6 A. M..... “ 2 P. M..... “ 10 P. M..... “ of readings..... “ 7 years.....	72°-00 17th. 27th. 43-09 10th. 11th. 29-00 10-37 62-30 17th. 50-00 10th. 50-97 62-17 55-33 56-17 51-73	78°-00 1st. 54-00 14th. 24-00 10-00 66-30 1st. 56-00 20th. 56-50 66-35 58-07 60-31 60-91	75°-00 21st. 50-00 1st. 25-00 8-50 67-00 16th. 56-00 31st. 58-10 65-67 60-03 61-27 59-70
BAROMETER —Highest—inches..... “ date..... Lowest—inches..... “ date..... Range for month..... “ daily—mean..... Greatest mean daily pressure..... “ date..... Least mean daily pressure..... “ date..... Mean pressure 8 A. M..... “ 2 P. M..... “ 10 P. M..... “ of readings..... “ 7 years.....	30-242 11th. 29-564 4th. 30th. 0-678 0-134 30-221 11th. 29-595 4th. 30-036 30-016 30-013 30-022 29-905	30-292 31st. 29-916 22nd. 0-676 0-132 30 260 31st. 29-630 1st. 29-930 29-877 29-929 29-910 29-900	30-342 26th. 29-695 18th. 0-647 0-107 30-200 6th. 29-762 18th. 29-980 29-981 29-985 29-985 29-916
FORCE OF VAPOR —Greatest—inches..... “ date..... Least—inches..... “ date..... Mean 8 A. M..... “ 2 P. M..... “ 10 P. M..... “ of readings.....	0-501 24th. 0-210 10th. 0-344 0-383 0-341 0-356	0-544 7th. 0-325 31st. 0-430 0-454 0-425 0-436	0.665 3rd. 0-383 25th. 0-482 0-505 0-472 0-486
RELATIVE HUMIDITY —Greatest—per cent..... “ date..... Least—per cent..... “ date..... Mean 8 A. M..... “ 2 P. M..... “ 10 P. M..... “ of readings.....	98 p. c. 4th. 47 p. c. 14th. 79 p. c. 69 p. c. 83 p. c. 77 p. c.	100 p. c. 29th. 38 p. c. 1st. 83 p. c. 73 p. c. 87 p. c. 81 p. c.	100 p. c. 19th. 50 p. c. 25th. 88 p. c. 81 p. c. 91 p. c. 87 p. c.
WIND 2 P. M. E. to S. W.—Days..... W. to N. E. “..... Most prevalent.....	26 days. 4 days. S W.	19 days. 12 “ S. W.	28 days. 3 days. S. W.
PRECIPITATION —Rain or Snow Fell..... “ “..... Snow for month—inches..... Rain “..... Melted Snow and Rain..... Avg. 7 years.....	5 days. 7 nights. nil. 3-445 3-445 2 260	9 days. 10 nig'ts. nil. 3-105 3-105 3-829	7 days. 8 nights. nil. 6-845 6-845 4 328