

	PAGE
Maps, necessity for correct,	20
Marsh, the Tantamar,	38
Mathew, Mr. G. F., his Paper on the Geology of St. John County,	ix
— — on the Devonian Rocks near St. John,	112
Magaguadavic, general description of the,	154, 155
Marls, different coloured, in Tobique Valley,	64
— in Albert County and Tobique Valley,	67
— red, (Paint Rock,) on the Petitcodiac,	88
— in Albert County,	88, 89
Momramcook, section of rocks on the,	80
Metamorphic Rocks, heat not essential to produce,	52
Manganese, black oxide, forms the cementing material of gravel in the Tobique Valley,	66
— on the Nipisiguit,	148
— at Jacksontown, associated with iron ores,	148
— on the Tattagouche,	149
— on the South West Miramichi,	170
— applications of,	215
— new use of the black oxide, for extracting gold from auriferous rocks,	215
— distribution of, in the Province,	214
Michigan Salt Works,	235
MICMAC names for some common things. See Appendix.	
MILICETE " " " " " " " " " " " "	
MAMMIFEROUS ANIMALS in New Brunswick. See Appendix.	
MAINE, State of, plastic Conglomerates in,	52
— granite belt in,	49
— Devonian Rocks in,	112
— Quebec group in,	146
— gold in rocks of,	178
Metals, origin of, in Quebec group,	145
Milpagos Lake,	150
Minerals, table of exports and imports of certain. See Appendix.	
Miramichi Lake, altitude of,	25
— River, northwest branch of South West, altitude of,	25, 26
Miscou Island, seat of a Jesuit Mission in 1645,	34
— formerly called Isle de St. Louis,	34
— walrus formerly numerous on,	34
Mountain Ranges, subordinate,	27
Mountain, Blue, ascent of,	24
Mountains of New Brunswick,	22
— elevation of prominent peaks of,	23, 24
Moulding Sand,	217
Murdoch, Mr., meteorological tables of,	247, 248