Principal casualties 1887. 570. The most disastrous casualties in 1887, as at present reported, were as follow: The ship "Muskoka," of St. John, N. B., sailed from Java on 1st June last, and has not since been heard of; the schooner "Dionis," of Barrington, N. S., sailed from Lunenburg on 19th August last, and has not since been heard of; the barge "Oriental" went down off Port Dalhousie on 25rd October last with all hands, this vessel was overladen and unseaworthy; and the propeller "California" foundered off St. Helen's Island ou 3rd October, 9 lives being lost, at an enquiry held subsequently, the certificates of the master and mate were suspended until the 1st October and 1st August, 1888, respectively.

Meteorological service. 571. The proceedings of the Meteorological Service are referred to on page 14. The Superintendent, in his report, calls attention to the value of the excellent meteorological statistics collected by the Provinces of Ontario and Manitoba, and it is very much to be hoped that the other Provinces will speedily follow their good example.

Expenditure 1887. 572. The following is a general summary of the expenditure of this department during the year ended 30th June, 1887. The expenditure in 1886 amounted to \$980,120, there was therefore a decrease of \$43,068:—

## EXPENDITURE OF DEPARTMENT OF MARINE, 1887.

Departmental salaries	\$ 30,899
Maintenance of lights	476,514
Construction of "	30,991
Dominion steamers	141,424
Examination of masters and mates	4,859
Hudson Bay expedition	14,763
Marine hospitals	71,969
Meteorological service	57,141
Signal service	5,082
Rewards for saving life, purchasing lifeboats, &c	7,364
Georgian Bay survey	21,593
Georgian Bay survey	40,349
Steamboat inspection	22,838
Winter mail service, Prince Edward Island	6,313
Miscellaneous	4,953

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