

1859.

VICTORIA.

HEALTH OFFICER.

REPORT

FOR THE HALF-YEAR ENDING 30TH JUNE, 1859.

PRESENTED TO BOTH HOUSES OF PARLIAMENT BY HIS EXCELLENCY'S COMMAND.

By Authority:

JOHN FERRES, GOVERNMENT PRINTER, MELBOURNE.

No. 25.



Queenscliff, 1859.

SIR,

I have the honor to forward you my Report (framed in accordance with your instructions) for the six months ending 30th of June, comprised under the following heads, viz. :—

- No. 1. Return of vessels boarded during the six months ending 30th of June, 1859.
- No. 2. Return of vessels arrived from the Port of London.
- No. 3. Return of vessels arrived from the Port of Liverpool.
- No. 4. Return of vessels arrived from various ports in the United Kingdom.
- No. 5. Return of vessels arrived from the United States.
- No. 6. Return of vessels arrived from various ports.
- No. 7. Return of vessels carrying Government immigrants.
- No. 8. Return shewing average passage of Government immigrant vessels, with proportion of deaths to passengers and rate per cent. of ditto.
- No. 9. Return of vessels from London, Liverpool, from various ports in the United Kingdom and United States, and from various other ports, with proportion of deaths to passengers and rate per cent. of ditto.
- No. 10. Return shewing total number of vessels from all ports, total passengers and crews, proportion of deaths to passengers and crews, and rate per cent. of ditto.
- No. 11. Return shewing the total number of passengers from all ports, with total crews; also the number of deaths and causes, distinguishing passengers from crews.
- No. 12. Return of vessels placed in quarantine.

I have the honor to be,

Sir,

Your most obedient servant,

ALEXR. P. L. ROBERTSON, M.D.,

Health Officer.

To the Chief Medical Officer,
Melbourne.

No. 1.

RETURN of Vessels boarded during the six months ending 30th June, 1859.

January	59	May	33
February	45	June	30
March	56		
April	41	Total	264

No. 2.

RETURN of Vessels arrived from the Port of London.

Name.	Tonnage.	No. of Days.	No. of Passengers	Deaths.	Crews.	Deaths.
Emma	1,049	100	...	...	30	
G. Canning	411	106	7	...	16	
Nimrod	1,022	110	24	...	32	
Chili	769	78	75	...	32	
Golconda	993	85	6	...	25	
Rob Roy	823	104	3	...	27	
Architect	301	138	...	...	13	
Francis Henty	432	96	5	...	33	
Caffreland	753	106	...	...	26	
C. F. Lessing	251	97	...	...	12	
Henrietta Helena	1,080	100	1	...	26	1
Essex	775	87	128	2	57	
Norma	388	120	1	...	14	
Goddess	1,126	93	2	...	29	
Salatia	446	93	1	...	18	
Result	1,465	84	81	1	67	
Suffolk	1,000	79	80	2	56	
Sparkling Sea	800	112	—	—	—	
Avon	645	109	5	...	32	
Menister Pahud	658	98	...	...	23	
Lincolnshire	1,025	76	125	...	55	
Cambodia	914	105	65	...	35	
William Ackers	329	134	...	...	18	
Pioneer	412	123	4	...	20	
Bunkers Hill	1,048	168	4	...	25	
Prince of Wales	1,300	84	68	...	74	
Fines	527	107	...	...	14	
Southampton	970	86	33	...	58	1
O. Thyne	732	120	...	...	20	
Alethcea	412	120	...	...	16	
Magdalene	520	94	...	...	17	
Amphion	594	111	...	...	19	
Ardmillan	987	88	2	...	20	1
Screamer	1,266	91	1	...	26	
Charles	600	96	...	...	28	1
Caledonia	444	98	...	...	17	
Henrietta	724	102	2	...	25	
Von Berg	753	114	...	...	20	
Eliza Rubka	780	110	3	...	22	
Agincourt	958	98	41	...	51	
Maid of Tyne	540	118	...	...	18	
Straatsrad von Ensinek	723	104	...	...	25	
Alarm	1,183	110	...	...	28	
George Marshall	1,208	106	30	...	41	
Prince of the Seas	380	111	...	...	15	
Yorkshire	1,150	89	144	1	60	
Dover Castle	1,002	106	25	...	55	
Mayflower	581	160	1	...	19	
TOTALS	37,249	5,024	967	6	1,409	4

No. 3.

RETURN of Vessels arrived from the Port of Liverpool.

Name.	Tonnage.	No. of Days.	No. of Passengers.	Deaths.	Crews.	Deaths.
Greyhound ...	1,410	91	355	4	42	
Florence Nightingale ...	1,198	100	263	...	43	1
Great Britain ...	1,733	64	353	1	143	1
Shalimar ...	1,462	94	301	2	59	
Black Eagle ...	1,859	88	258	...	54	
Ben Nevis ...	1,347	90	126	...	46	
Arnot Syle ...	191	121	...	...	8	
Princess Royal ...	1,336	105	17	...	26	
Sultana ...	1,316	84	178	...	54	
Ocean Chief ...	1,026	78	283	...	32	
Victory ...	785	100	3	...	23	
Mindora ...	1,277	86	217	2	48	
Lightning ...	1,465	77	197	...	45	
Captain Cook ...	1,174	85	133	...	56	
Eagle ...	1,050	100	70	...	42	
Medina ...	898	105	...	...	39	1
Dion ...	1,174	124	154	1	45	
Charger ...	1,059	133	3	...	25	
Beechworth ...	1,266	100	117	2	39	
Prince of the Seas ...	1,326	99	199	1	51	
Rowena ...	1,166	108	74	...	48	
Marco Polo ...	1,625	95	265	3	65	
Blue Jacket ...	986	99	148	1	37	
Black Water ...	776	108	17	...	22	
Arabian ...	1,186	96	119	1	42	
British Trident ...	1,399	90	162	1	44	
Pocahontas ...	1,139	106	77	...	53	
Montmorency ...	668	96	89	1	30	
John Linn ...	1,596	117	124	...	47	
Scottish Chief ...	1,052	113	108	...	36	
Jessie Nunn ...	876	105	298	...	31	
Monica ...	1,346	70	438	...	57	
Annie Wilson ...	1,119	84	391	...	49	
TOTALS ...	39,286	3,211	5,537	20	1,481	3

No. 4.

RETURN of Vessels arrived from various Ports in the United Kingdom.

Name.	Tonnage.	No. of Days.	No. of Passengers.	Deaths.	Crews.	Deaths.
Giant's Causeway ...	1,232	112	14	...	45	
Salsette ...	1,900	65	3	...	118	
Owen Glendower ...	989	82	70	...	59	
Areta ...	678	145	...	...	25	
Monarch ...	1,400	91	130	...	78	
Planet ...	667	95	56	...	28	1
Admiral ...	783	96	11	...	26	
Magna Bona ...	584	90	5	...	23	
Empire Queen ...	957	103	123	...	25	
Lizzie Scott ...	453	138	...	...	14	
Ellen ...	242	113	...	...	11	
Bosworth ...	611	109	35	...	21	
Carried forward ...	10,496	1,239	447	...	473	1

UNITED KINGDOM—*continued.*

Name.	Tonnage.	No. of Days.	No. of Passengers.	Deaths.	Crews.	Deaths.
Brought forward ...	10,496	1,239	447	...	473	1
Chrysolite ...	1,130	103	25	...	33	1
Queen Hortense ...	268	142	5	...	12	
Old Honesty ...	291	110	...	...	12	
Sir John Moore ...	608	121	21	...	26	
Wallace ...	1,111	89	9	...	32	
Dick Arnold ...	564	66	...	...	21	
Lord Hardinge ...	344	114	3	...	14	
Alabama ...	519	104	52	...	17	
Horizon ...	425	110	...	...	18	
Queen of the Clyde ...	1,090	110	9	...	30	
Kent ...	926	83	93	...	56	
Bruce ...	1,118	168	6	...	31	
Louise ...	445	135	1	...	16	
Dirigo ...	1,152	81	406	4	50	1
Herald ...	1,200	99	424	2	43	
TOTALS ...	21,687	2,874	1,501	6	884	3

No. 5.

RETURN of Vessels arrived from the United States.

Name.	Tonnage.	No. of Days.	No. of Passengers.	Deaths.	Crews.	Deaths.
Florida ...	689	120	60	...	20	
Golden Hour ...	1,193	88	50	...	29	
William ...	522	50	...	...	14	
Oxenbridge ...	527	109	17	1	17	
E. Norris ...	1,898	95	54	...	28	
Alexander ...	596	64	20	...	18	
Lucknow ...	890	57	23	...	21	
California ...	629	155	2	...	20	
Petrea ...	494	134	79	...	13	1
Rocklyn ...	922	97	31	...	24	
Inkermann ...	1,306	86	48	1	34	
Rising Sun ...	800	121	21	...	26	
Genivine ...	456	66	1	...	18	
Neckar ...	961	105	23	...	28	
Shakspeare ...	1,345	94	45	...	30	
Ocean Speed ...	800	113	...	...	20	
Hussar ...	721	92	3	...	22	
Alice Thorndike ...	847	70	...	...	19	
Fides ...	600	122	14	...	19	
Caroline ...	390	66	27	...	14	1
Lockitt ...	576	68	...	...	23	
Isabella ...	1,022	97	14	...	23	1
Tropic ...	512	115	...	...	16	
Tuisco ...	400	77	10	...	15	
Rialto ...	311	59	8	...	12	
Nagarine ...	985	80	...	...	25	
Juan Fernandez ...	1,019	103	47	...	25	
TOTALS ...	21,411	2,503	597	2	573	3

No. 6.

RETURN of Vessels arrived from Various Ports.

Name.	Port of Departure.	Tonnage.	No. of Days.	No. of Passengers.	Deaths.	Crews.	Deaths.
Melbourne ...	Soderham ...	186	111	...	...	16	
Claymore ...	Cronstadt ...	286	129	...	...	12	
Leopold ...	Memel ...	100	...	...	...	16	
Christian Lovain ...	Sondsuald ...	532	124	...	...	18	
Maria Eliza ...	Gottenburgh ...	758	127	...	...	25	
Gotheling ...	Hamburgh ...	800	122	...	...	26	
Balder ...	Gottenburgh ...	334	126	...	...	14	
Leopard ...	Mauritius ...	300	32	2	...	15	
Oneida ...	Aden ...	1,378	36	22	...	161	
Dr. Johan Jansen ...	Odessa ...	335	170	...	...	13	
Maccassa ...	Hamburgh ...	800	92	53	...	19	
Sarah Armytage ...	Colombo ...	165	70	10	...	15	
Mathilda ...	Danzig ...	452	128	...	...	17	
Radjpool ...	Mauritius ...	248	39	...	...	13	
Augusta Henrietta ...	Mauritius ...	362	38	...	...	14	
Oithona ...	Hongkong ...	766	78	49	...	23	
Mandarin ...	Mauritius ...	333	41	...	...	13	
Canton ...	Macao ...	400	74	...	...	17	
Doctor Webber ...	Memel ...	688	108	1	...	20	
Vesta ...	Hamburgh ...	280	120	24	...	11	
Unity ...	Singapore ...	169	64	...	...	12	1
Lorenzo ...	Macao ...	359	70	1	...	15	
Boreas ...	Suerton ...	312	56	...	...	14	
Swiftsure ...	Mauritius ...	1,362	36	5	...	37	
Emeu ...	Suez ...	907	48	83	...	120	
Epsom ...	Manilla ...	621	105	...	...	23	
Nautille ...	Mauritius ...	278	44	...	...	12	
Argo ...	Hernosand ...	640	126	...	...	20	
Amitié ...	Amsterdam ...	328	114	...	...	15	
Panama ...	Hongkong ...	1,146	36	88	...	24	
Blencathra ...	Fou-tchow-foo...	466	58	...	...	17	
African ...	Mauritius ...	385	43	3	...	16	
Shenzone ...	Mauritius ...	214	45	...	...	12	
Annie Dickson ...	Gottenburgh ...	942	112	...	...	28	
Harriet Home ...	Calcutta ...	547	43	...	...	23	
Royal Charlie ...	Calcutta ...	480	56	1	...	17	
Jupiter ...	Hongkong ...	374	62	1	...	17	
Norman ...	Mauritius ...	254	47	...	...	10	
Aldeboran ...	Gottenburgh ...	604	188	...	...	22	
Oliver Cromwell ...	Callao ...	478	62	...	...	18	
Maria Adolphina ...	Soderham ...	657	124	...	...	23	
Christina Helena ...	Gottenburgh ...	670	111	...	...	25	
Johann Maitress ...	Memel ...	520	149	1	...	17	
Yenikale ...	Cadiz ...	318	94	...	...	13	
Der Nord ...	Stettin ...	480	99	...	...	19	
Der Oost ...	Stettin ...	500	140	...	...	18	
Der Sud ...	Stettin ...	500	144	1	...	19	
Maggy ...	Fou-tchow-foo...	335	60	...	...	13	
Jacobus ...	Sourabaya ...	256	51	...	...	13	
Asia ...	Memel ...	511	142	...	...	18	1
Adriatic ...	Valparaiso ...	300	88	...	...	13	
Oneida ...	Suez ...	2,400	42	25	...	140	
Asapacka ...	Fou-tchow-foo...	328	45	...	...	14	
E. India ...	Cronstadt ...	470	150	...	...	17	
Bessie Young ...	Mauritius ...	348	44	1	...	14	
Chamois ...	Mauritius ...	256	42	...	...	12	
Harlequin ...	Mauritius ...	324	42	...	...	14	
Benares ...	Suez ...	1,900	44	41	...	218	
Carried forward ...	...	31,442	...	412	...	1,570	2

VARIOUS PORTS—*continued.*

Name.	Port of Departure.	Tonnage.	No. of Days.	No. of Passengers.	Deaths.	Crews.	Deaths.
Brought forward ...	...	31,442	...	412	...	1,570	2
Regia ...	Batavia ...	180	43	1	...	11	
Augusta ...	Stockholm ...	401	160	...	...	14	1
Royal Sovereign ...	Manilla ...	573	53	...	...	18	
Ardville ...	Hongkong ...	424	43	...	...	16	
Tartar ...	Calcutta ...	647	65	1	...	28	
Anna Maria ...	Savannah ...	489	138	...	...	16	
Fernandez ...	Calcutta ...	444	55	1	...	15	
Champion ...	Colombo ...	100	80	1	...	12	
Forgan Hall ...	Colombo ...	1,069	64	16	...	29	
Red Rover ...	Hongkong ...	747	78	47	...	26	
Pet ...	Hoang-Ho ...	223	71	...	...	12	
Glamara ...	Calcutta ...	475	57	1	...	17	
Trio ...	Colma ...	360	135	1	...	15	
Fortitude ...	Calcutta ...	429	73	...	...	18	
Northam ...	Suez ...	1,600	40	16	...	216	
Starbeam ...	Mauritius ...	391	40	...	...	16	
British Banner ...	Calcutta ...	414	66	1	...	20	
Amiable Creole ...	Bordeaux ...	317	110	...	...	15	
Deane ...	Cape ...	191	48	12	...	12	
Fairlight ...	Calcutta ...	588	49	3	...	23	
Mynha ...	Memel ...	368	226	...	...	14	
Carolina ...	Hernosand ...	370	215	2	...	14	
Atmosphere ...	Hongkong ...	1,468	83	50	1	27	
Julia ...	Calcutta ...	378	71	2	...	14	
Leopard ...	Mauritius ...	300	37	1	...	16	
Peru ...	Gottenburgh ...	634	116	...	...	18	
Cornelia and Henrietta	Amsterdam ...	747	117	...	...	21	
Queen of the Seas ...	Calcutta ...	1,337	48	11	...	40	1
Amsterdam ...	Batavia ...	800	48	3	...	26	
Osprey ...	Fou-tchow-foo...	487	56	...	...	14	1
Prince Eugene ...	Bordeaux ...	600	99	...	...	19	
Nimrod ...	Calcutta ...	893	48	2	...	32	
Leopold ...	Mauritius ...	442	42	...	...	15	
Indian ...	Gottenburgh ...	580	125	...	...	19	1
George Rodgers ...	Hernosand ...	741	140	...	...	21	
Laffet Lehsen ...	Mauritius ...	423	41	...	...	13	
Typhoon ...	Shanghai ...	205	66	1	...	12	
Columbian ...	Suez ...	1,266	51	72	1	145	
Marion ...	Colombo ...	192	60	3	1	15	
Augusta Mary ...	Batavia ...	392	42	...	...	16	
Alster ...	Hamburgh ...	336	118	22	...	15	
Queen of India ...	Calcutta ...	687	69	...	...	34	
Ville de Montpellier...	Marseilles ...	654	111	3	...	23	
Energy ...	Memel ...	600	165	...	...	17	
Empress Eugenie ...	Calcutta ...	875	65	4	...	27	
Lydia ...	Odessa ...	360	180	...	...	16	
Earl of Mar and Kelly	Fou-tchow-foo...	429	53	...	...	11	
Coral Queen ...	Singapore ...	79	64	4	...	7	1
Lucy ...	Mauritius ...	173	55	...	...	11	
Sir C. Napier ...	Soderham ...	320	150	...	...	13	
Grecian Queen ...	Mauritius ...	187	53	3	...	12	
Richard ...	Hamburgh ...	277	116	1	...	12	
Equator ...	Bordeaux ...	411	129	1	...	15	
Jacoba Helena ...	Rotterdam ...	735	112	...	...	24	
Johannes ...	Hamburgh ...	489	124	44	...	18	
Victory ...	Callao ...	669	80	...	...	19	
Eva ...	St. John's ...	204	110	3	...	10	
Northern Light ...	St. John's ...	98	142	...	...	6	
Southern Cross ...	St. John's ...	78	116	...	...	6	
Lattelite ...	Puget Sound ...	824	78	...	...	19	
Carried forward ...	...	62,612	...	745	3	2,945	7

VARIOUS PORTS—continued.

Name.	Port of Departure.	Tonnage.	No. of Days.	No. of Passengers.	Deaths.	Crews.	Deaths.
Brought forward ...	...	62,612	...	745	3	2,945	7
India ...	St. John's ...	433	121	...	...	15	
Formosa ...	Mauritius ...	406	36	...	...	19	
Peine ...	Mauritius ...	252	61	...	...	13	
Vost ...	Stettin ...	500	90	...	...	21	
Jemmy ...	Mauritius ...	270	33	1	...	12	
Art Union ...	Bordeaux ...	748	86	2	...	23	
Jane ...	Mauritius ...	120	37	...	...	9	
Hannah Nicholson ...	Valentia ...	252	52	...	...	13	
Edmund Graham ...	Calcutta ...	927	49	3	...	39	
Isca ...	Manilla ...	587	55	1	...	18	
Maud ...	Rangoon ...	376	65	4	...	15	
TOTALS ...	...	67,483	...	756	3	3,142	7

No. 7.

RETURN of Vessels carrying Government Immigrants.

Name.	Tonnage.	No. of Days.	No. of Passengers.	Deaths.	Crews.	Deaths.
Annie Wilson ...	1,119	84	391	...	49	
Jessie Nunn ...	876	105	298	...	31	
Monica ...	1,346	70	438	...	57	
Derigo ...	1,152	81	406	4	50	1
Herald ...	1,200	99	424	2	43	
TOTALS ...	5,693	439	1,957	6	230	1

No. 8.

RETURN shewing average Passage of Government Immigrant Vessels, with proportion of Deaths to Passengers, and rate per cent. of ditto.

No. of Vessels.	Average Passage.	No. of Passengers.	Deaths.	Rate per Cent.
5	88 days.	1,957	6	0·30

No. 9.

RETURN of Vessels from London, Liverpool, from various Ports in the United Kingdom and United States, and various other Ports; with proportion of Deaths to Passengers, and rate per cent. of ditto.

Where from.	No. of Vessels.	Average Passage.	No. of Passengers.	Deaths.	Rate per Cent.
London ...	48	104 days	967	6	0·62
Liverpool ...	33	97 "	5,537	20	0·36
United Kingdom ...	27	106 "	1,501	6	0·40 very nearly.
United States ...	27	92 "	597	2	0·33
Various Ports ...	129	...	756	3	0·39

No. 10.

RETURN shewing Total Number of Vessels from all Ports, Total Passengers and Crews, proportion of Deaths to Passengers and Crews, and Rate per Cent. of ditto.

No. of Vessels.	Passengers.	Deaths.	Rate per Cent.	Crews.	Deaths.	Rate per Cent.
264	9,358	37	0·39	7,489	20	0·26

No. 11.

RETURN shewing the Total Number of Passengers from all Ports, with Total Crews ; also the Number of Deaths and Causes, distinguishing Passengers from Crews.

Total Passengers.	Total Deaths.	Causes.	No. of Deaths.	Total Crews.	Total Deaths.	Causes.	No. of Deaths.
9,358	37	Debility	2	7,489	20	Drowned	12
		Unknown	4			Accident	4
		Dentition	2			Dysentery	1
		Pneumonia	3			Sore Throat	1
		Sea Sickness	1			Unknown	1
		Mesenteric Disease	2			Scurvy	1
		Congestion of Brain	1				
		Bilious Fever	1				
		Convulsions	4				
		Consumption	3				
		Bronchitis	3				
		Dysentery	1				
		Accident	1				
		Peritonitis	1				
		Drowned	1				
		Diarrhœa	3				
		Hydrocephalus	1				
		Heart Disease	1				
		Rheumatic Fever	1				
		Measles	1				

No. 12.

LIST of Vessels placed in Quarantine.

Date.	Vessel's Name.	Where from.	Nature of Disease causing Quarantine.	Duration of Quarantine.	Number of Passengers.	Deaths on Voyage.	Deaths in Quarantine.	Whether Government Immigrant or other Vessel.
1859.				days.				
Feb. 18	California ...	Rio Janeiro	Quarantine of observation.	3	2	...	...	Private Passengers.
June 10	Deane ...	Cape ...	Ditto ...	3	12	...	...	Ditto.