

1868

1868.

VICTORIA.

HEALTH OFFICER.

REPORT

FOR THE YEAR ENDING 31st DECEMBER, 1867.

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

By Authority :

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Queenscliff, 31st January, 1868.

SIR,

I have the honor to forward to you my Report for the year ending 31st December, 1867, comprised under the following heads, viz. :—

- No. 1.—Return of vessels boarded each month during the year.
- 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 other ports in the United Kingdom.
- No. 5.—Return of vessels arrived from various ports in the United States of America.
- No. 6.—Return of vessels arrived from Mauritius.
- No. 7.—Return of vessels arrived from all other ports.
- No. 8.—Summary Return of vessels arrived from all ports, showing total number of passengers and crews, with the deaths per cent. of each during the voyage.
- No. 9.—Return showing causes of all deaths which occurred during the voyage amongst passengers and crews respectively.
- No. 10.—Return of vessels placed in quarantine.

I have the honor to be,

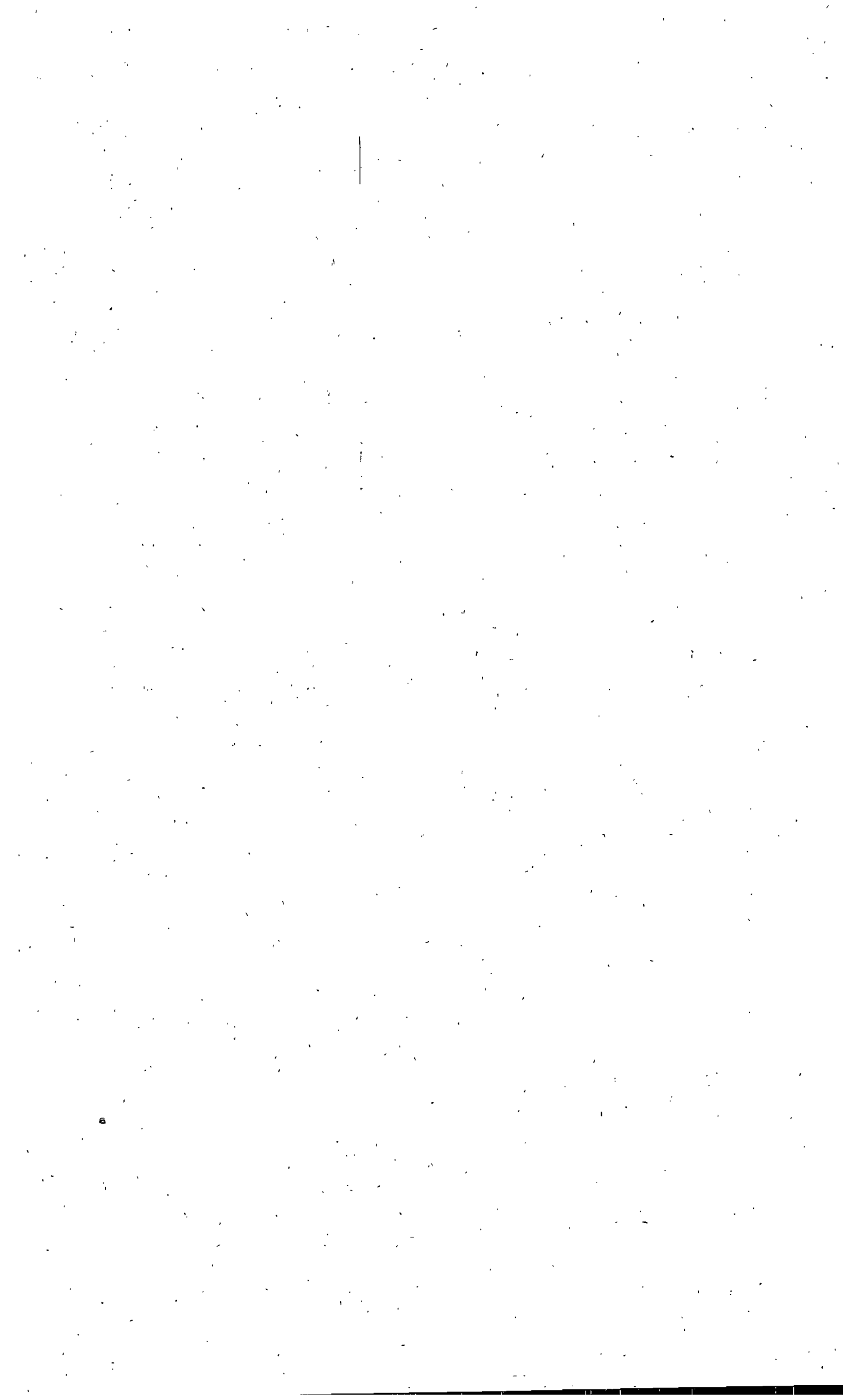
Sir,

Your most obedient servant,

D. J. WILLIAMS, M.D., F.R.C.S., London.

Health Officer for the Port of Port Phillip.

The Chief Medical Officer, Melbourne.



REPORT.

No. 1.

RETURN of Vessels boarded each Month during the Year 1867.

January	...	...	40	August	...	...	20
February	...	...	37	September	...	...	24
March	...	...	17	October	...	...	29
April	...	...	35	November	...	...	22
May	...	...	21	December	...	...	44
June	...	...	32				
July	...	...	25	Total	...	...	346

No. 2.

RETURN of Vessels arrived from the Port of London.

Name of Vessel.	Tonnage.	Duration of Voyage.	Passengers.	Deaths.	Crews.	Deaths.
		Days.				
Anglo Saxon	698	87	21	...	21	...
Darra	999	84	10	...	32	...
Speculator	747	87	...	...	18	...
Forest Rights	1,151	106	22	2	28	...
Kent	926	75	75	...	63	...
Adelaide Baker	809	112	5	...	19	...
Transit	933	116	...	...	20	1
Tirzah	1,446	113	...	...	31	...
Ethiopian	838	70	...	...	29	...
Macduff	1,132	96	...	...	31	...
Holmsdale	1,275	81	4	...	43	...
Yorkshire	1,057	76	98	1	56	...
Ardbeg	985	114	...	...	22	...
Beatrice	417	128	...	...	18	...
Wellesley	1,013	94	34	...	55	...
Omar Pascha	1,068	75	1	1	36	...
Dover Castle	1,002	82	44	...	53	1
Highflyer	1,012	75	25	...	43	...
True Briton	1,046	91	70	...	58	...
O. M. Davis	1,023	129	1	...	20	1
Elizabeth Kate	1,147	130	11	...	26	2
Reigate	1,032	105	2	...	28	...
British Crown	1,118	110	...	...	23	...
Devana	795	94	...	...	24	...
Saga	628	117	...	...	16	...
Golden Horn	1,114	103	21	...	32	1
Clara Morse	997	120	3	...	22	...
Norfolk	953	78	90	...	56	...
Moravian	967	101	7	...	32	...
Suffolk	974	90	110	...	54	...
Wave of Life	888	88	...	...	26	...
Merrie Monarch	1,366	105	15	...	30	...
Gala	815	120	3	...	23	...
Bastian Pot	661	121	...	...	21	...

No. 2.—RETURN of Vessels arrived from the Port of London—*continued.*

Name of Vessel.	Tonnage.	Duration of Voyage.	Passengers.	Deaths.	Crews.	Deaths.
		Days.				
Blackwall	800	103	12	1	40	...
Sussex	959	84	85	...	50	...
White Rose	1,193	87	15	...	32	...
Kosciusko	1,196	80	17	...	36	...
Atalanta	930	74	388	...	35	...
Caladonia	1,142	116	6	...	20	1
Albert Edward	814	152	1	...	18	...
Elizabeth Nicholson	904	79	1	...	28	...
Prince Patrick	1,069	101	...	...	23	...
George Thompson	1,127	68	...	...	31	...
Essex	1,042	81	70	...	60	...
Anglesey	1,018	71	20	...	48	...
Lincolnshire	1,026	79	87	...	59	2
Lansdown	715	107	15	...	22	...
Star of Peace	1,152	70	17	...	40	...
Wimmera	1,008	82	15	...	27	...
Lanarkshire	1,439	102	...	...	36	...
Australasian	1,060	67	25	...	32	...
Sarah Grice	1,070	106	7	...	26	...
J. M. Joshua	1,147	72	...	...	32	...
Jerusalem	901	70	...	...	29	...
Winefred	1,359	91	21	...	34	...
Salamander	776	73	4	...	28	...
Kent	936	85	104	...	58	...
John Temperley	975	80	389	...	38	1
Swiftsure	1,326	82	35	...	53	...
Pride of the Ocean	1,169	82	2	...	45	...
Yorkshire	1,056	73	100	...	50	...
Superb	1,451	76	26	...	50	...
Somersetshire	1,593	63	109	...	108	1
Racer	742	102	...	...	19	...
Vicksburg	1,000	100	13	1	23	...
Damascus	918	78	7	...	30	...
Glee Maiden	1,305	108	11	1	32	...
Warhawk	50	97	...	...	14	...
Mediator	1,068	112	3	...	28	...
Warrior	919	95	3	...	23	...
Lady Melville	966	85	30	...	42	...
Sparkenhoe	1,224	112	...	...	26	...
Glendower	1,139	88	40	...	25	...
Macduff	1,134	67	56	...	30	...
Canterbury	1,296	81	462	2	48	...
True Briton	1,046	80	130	...	54	...
Holmsdale	1,257	79	4	...	48	...
Prince Charlie	1,346	89	13	...	31	1
Totals	80,795	7,329	3,025	9	2,770	12

No. 3

RETURN of Vessels arrived from the Port of Liverpool.

Name of Vessel	Tonnage.	Duration of Voyage.	Passengers.	Deaths.	Crews.	Deaths.
		Days.				
Kingston	1,208	86	28	...	29	...
Morning Light	2,377	102	330	3	64	1
Ellen Stuart	1,643	89	31	1	36	...
Royal Oak	1,243	87	24	...	26	...
Underley	1,295	74	255	...	43	...
Mistress of the Seas	1,740	112	34	...	36	...
Castlemaine	1,100	105	25	...	30	...
Wallace	1,434	141	235	1	41	2
Mai Blume	1,189	108	16	...	29	...
Kate Winifred	932	111	21	...	20	1
Ulcoats	671	125	76	...	21	1
Glendower	954	108	101	...	34	...
Hahnemann	1,328	114	40	2	31	...
Excelsior	1,231	103	20	1	30	...
Western Empire	1,205	105	126	...	38	1
Fred Warren	1,168	102	...	...	23	...
Great Britain	1,994	58	328	1	140	...
Chariot of Fame	1,639	93	140	2	58	...
Queen of the South	1,589	90	20	...	38	1
White Star	2,340	84	411	2	65	...
Mogul	893	126	10	...	23	...
Lightning	1,769	75	55	...	42	1
Proteus	1,195	108	...	...	27	...
Tornado	1,720	81	93	...	51	...
Bavelaw	1,034	107	27	...	25	...
Hurricane	1,198	88	29	...	29	1
Red Jacket	2,035	88	48	...	45	...
Champion of the Seas	1,946	103	54	...	44	...
Flechero	750	86	27	...	25	...
Donald McKay	2,604	84	442	1	70	...
Shalimar	1,591	94	60	...	37	1
City of Melbourne	1,828	85	50	...	40	...
Antiope	1,442	73	60	...	35	...
Totals	48,285	3,195	3,216	14	1,295	10

No. 4

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

Name of Vessel	Tonnage.	Duration of Voyage.	Passengers.	Deaths.	Crews.	Deaths.
		Days.				
Young England	1,017	90	3	...	26	1
Luna	163	198	...	...	12	...
Randolph	343	99	1	...	12	...
Adriatic	824	96	...	...	21	...
Maxwell	1,000	98	...	...	23	...
Vanda	1,141	107	2	...	28	...
Ceres	861	104	...	...	24	...
Titan	201	140	...	...	7	...
Esmeralda	1,188	103	8	...	25	...
Moira	856	120	1	...	21	...
Rachael	282	100	1	...	12	...
Go Ahead	70	167	...	...	10	...
Kenilworth	987	103	3	...	22	...
Niagra	1,592	96	...	...	40	...
Rothsay	1,081	99	1	...	25	...
Totals	11,606	1,720	20	...	308	1

No. 5.

RETURN of Vessels arrived from various Ports in the United States of America.

Name of Vessel.	Tonnage.	Duration of Voyage.	Passengers.	Deaths.	Crews.	Deaths.
		Days.				
Centaur	188	66	...	...	10	...
Alpha	693	109	1	...	16	...
Harvest Home	547	57	...	...	16	...
Commodore	309	71	...	...	10	...
Royal Saxon	759	117	2	...	17	...
Der West	541	75	...	...	16	...
Atalanta	861	120	...	...	20	...
Homeward Bound	561	101	2	...	14	...
Soloman	728	110	2	...	15	...
Medusa	848	104	3	...	27	...
Caroline	900	120	...	...	19	...
Macassar	533	110	...	...	16	...
Stirling	478	102	...	...	12	...
Visto Virzee	764	113	14	...	18	1
Adelca Carlton	593	93	1	...	15	...
Levanter	868	90	...	...	20	...
Nellie Chapin	566	105	...	...	13	...
Laurence Brown	861	119	6	...	19	...
James Guthrie	830	125	...	...	17	4
Surprise	498	98	8	...	12	...
John Eyston	346	70	2	...	16	...
South America	949	106	1	...	19	...
Far Away	422	124	...	...	14	1
Runnymede	641	107	1	...	18	...
Julia Ann	456	106	7	...	13	...
Portland	891	104	3	...	26	...
Sarah	661	108	3	...	17	...
Agra	925	107	3	...	20	...
Westward Ho	399	105	...	...	15	...
McGillory	590	115	...	...	16	...
Jenny Berteaux	638	104	1	...	15	...
Richard Busteed	668	128	1	...	17	...
Emilie	1,120	108	1	...	22	...
China	1,173	96	1	...	22	...
Totals	22,805	3,493	63	...	572	6

No. 6.

RETURN of Vessels arrived from Mauritius and Bourbon.

Name of Vessel.	Tonnage.	Duration of Voyage.	Passengers.	Deaths.	Crews.	Deaths.
		Days.				
Sea Breeze	685	35	...	...	25	...
Countess of Seafield	432	34	6	...	14	...
Eva Joshua	286	35	...	...	13	...
Saint Marc	480	33	...	...	17	...
Formosa	380	33	...	...	16	...
Marmora	364	37	...	...	17	...
Atlas	544	31	3	...	16	...
Argo	238	41	1	...	12	...
Anglia	525	45	...	...	19	1
Hellen	343	36	1	...	17	...
Jane Bell	191	46	1	...	11	...
Elizabeth	263	45	4	...	12	...
Danish Beauty	396	37	...	...	13	...
Isabella	256	40	...	...	9	...

No. 6.—RETURN of Vessels arrived from Mauritius and Bourbon—*continued.*

Name of Vessel.	Tonnage.	Duration of Voyage.	Passengers.	Deaths.	Crews.	Deaths.
		Days.				
Fleur de Maurice	333	36	4	...	14	...
Silicia	423	44	...	...	17	...
Frances Henty	457	38	1	...	18	...
Formosa	380	43	1	...	18	...
Thomas Brown	278	47	...	...	13	1
Eva Joshua	286	49	...	...	17	...
Clara Sayers	293	41	...	...	12	...
Cassiterides	378	49	...	...	14	...
Cabot	349	36	3	...	14	...
Elizabeth	263	43	...	...	11	...
Sarah	232	39	...	...	10	...
Flatworth	378	53	1	...	13	...
Alliance	338	38	...	...	12	...
Pride of the West	381	38	...	...	17	...
Alchymist	540	44	...	...	18	...
Briton	510	44	...	...	15	1
Deux Jules	442	40	5	...	15	...
Mont Riat	517	53	...	...	15	...
Mayotte et Nossi Be	291	55	1	...	13	...
Herman Doctor	634	49	...	...	16	...
Cutty Sark	474	32	...	...	24	...
Jules Borde	366	42	...	...	15	...
Ben Nevis	288	31	1	...	10	...
Denis	586	32	...	...	18	...
Formosa	380	29	2	...	16	...
Douglas	330	37	1	...	10	...
Hannah Nicholson	252	28	5	...	11	...
Mary Miller	272	40	3	...	12	...
Madona	459	39	...	...	16	...
Stag	334	30	...	...	16	...
Frances Willy	288	33	...	...	11	...
King of Trumps	600	39	...	...	19	...
Hippocampi	360	41	...	...	15	...
Eltieni et Lawrance	398	35	...	...	17	...
Star of Gwent	369	31	2	...	12	...
Formosa	380	33	3	...	15	...
Helene	220	38	...	...	12	...
Thomas Edwards	165	38	...	...	8	...
Walleroo	488	31	1	...	14	...
Sea Shell	233	27	2	...	10	...
Cleopatra	255	36	...	...	10	...
Veno	222	35	...	...	8	...
Claymore	287	28	1	...	12	...
Saint Marc	262	34	...	...	11	...
Marcelles	274	36	...	...	11	1
City of London	425	35	...	...	14	...
Countess of Seafeld	432	33	2	...	14	...
Eva Joshua	286	31	1	...	14	...
Schoonderlor	394	35	...	...	15	...
Totals	24,165	2,396	56	...	893	4

RETURN of Vessels arrived from all other Ports.

Name of Vessel.	Tonnage.	Port of Departure.	Duration of Voyage.	Passengers.	Deaths.	Crews.	Deaths.
			Days.				
James Longton ...	318	Hong Kong ...	53	9	...	12	...
Mohely ...	395	Bordeaux ...	103	...	...	14	...
Bilderdijk ...	754	Rotterdam ...	104	...	...	24	1
Bombay ...	608	Galle ...	20	22	...	138	...
Saint James ...	1,252	Swartwick ...	117	...	...	24	...
Oaklands ...	533	Port Maddison ...	90	...	...	13	...
Gleneshee ...	317	Batavia ...	38	...	...	12	1
B. D. Metcalf ...	1,188	Geffle ...	140	...	...	23	...
Jan Peter ...	340	Foo-Chow-Foo ...	50	...	...	13	...
Meteor ...	1,221	Singapore ...	35	...	...	56	...
Helena ...	346	Geffle ...	118	...	...	12	...
Ville de St. Lo ...	374	Charente ...	92	...	...	15	...
Triton ...	574	Sourabaya ...	36	...	...	20	...
Australian ...	801	Geffle ...	130	5	...	17	1
Saint Pierre ...	200	Madagascar ...	57	...	...	11	...
Dennis Brundrit ...	462	Tomé ...	74	...	...	18	...
Western ...	183	St. Lawrence ...	110	...	...	20	...
Johanna Maria ...	893	Rotterdam ...	99	...	...	25	...
Wellington ...	415	Batavia ...	62	...	...	15	...
Cabot ...	349	Maldon Island ...	37	...	...	14	...
Geelong ...	1,251	Galle ...	28	61	1	101	...
Antelope ...	209	Colombo ...	56	...	...	12	...
Sirène ...	355	Calcutta ...	50	10	...	12	...
Amazone ...	480	Manilla ...	59	...	...	13	...
Invergie ...	233	Colombo ...	47	1	...	11	...
Condor ...	366	Geffle ...	150	...	...	14	...
Lottery ...	150	Labrador ...	109	...	...	8	...
Chanticleer ...	220	Oporto ...	95	...	...	11	...
Black Watch ...	93	Colombo ...	46	...	...	7	...
Ocean Bride ...	261	Hong Kong ...	42	6	...	11	...
Hyacinth ...	34	Zebu ...	90	...	...	17	...
Shakespeare ...	1,095	Holmsund ...	130	...	...	28	...
Avoca ...	800	Galle ...	23	32	...	60	...
T. W. Lucas ...	306	Port Townsend ...	78	2	...	9	...
Etienne ...	250	Hong Kong ...	56	...	...	13	...
Arica ...	397	Calcutta ...	63	4	...	15	...
Princess ...	212	Foo-Chow-Foo ...	62	...	...	11	...
Charles Lottie ...	443	Gottenburg ...	120	...	...	15	...
Carl ...	164	Calcutta ...	66	...	...	8	...
Princess of Wales ...	353	Foo-Chow-Foo ...	68	2	...	14	...
Eldorado ...	363	Calcutta ...	62	6	...	19	...
Elizabeth ...	612	Java ...	60	...	...	19	...
Marie Theresa ...	502	Charente ...	134	...	...	15	...
Bombay ...	610	Galle ...	22	47	1	133	1
Peru ...	632	Geffle ...	130	3	...	17	...
Goethe ...	640	St. John's, N.B. ...	147	1	...	18	...
Nederlands ...	514	Sourabaya ...	68	...	...	29	1
Confiance ...	719	Bordeaux ...	176	...	...	17	1
Greyhound ...	230	China ...	55	...	...	13	...
Saint Louis ...	460	Calcutta ...	65	1	...	17	...
Ocean ...	417	Manilla ...	99	...	...	13	...
Zealandia ...	740	Rotterdam ...	120	...	...	23	...
Berengaria ...	421	Hong Kong ...	61	...	...	12	1
Johannes Lodwick ...	650	Rotterdam ...	105	...	...	22	...
Venezular ...	322	Foo-Chow-Foo ...	53	...	...	14	...
H. I. M.'s Magenta ...	2,600	Batavia ...	31	1	...	285	...
Geelong ...	1,284	Galle ...	21	32	1	111	...
Etrick ...	309	Foo-Chow-Foo ...	61	1	...	26	...
Dublin ...	694	Puget Sound ...	80	1	...	14	...
New Orleans ...	675	Soderham ...	138	...	...	16	...
Glenfalloch ...	449	Calcutta ...	65	...	...	15	...
Edgar Ross ...	295	Foo-Chow-Foo ...	57	...	...	14	...
Prinds Maurise ...	765	Sundsway ...	160	...	...	18	...
Joshua Bates ...	560	Hong Kong ...	71	274	1	21	...
Wolverine ...	207	Calcutta ...	64	4	...	9	...
Onward ...	606	Manilla ...	56	1	...	28	...

No. 7.—RETURN of Vessels arrived from all other Ports—*continued.*

Name of Vessel.	Tonnage.	Port of Departure.	Duration of Voyage.	Passengers.	Deaths.	Crews.	Deaths.
			Days.				
Eugenie ...	300	Sourabaya ...	45	2	...	24	...
Avoca ...	800	Galle ...	21	20	...	60	...
Midas ...	229	Cape Town ...	39	13	...	11	...
Jeanie Oswald ...	212	Batavia ...	28	...	...	14	...
Bombay ...	608	Galle ...	20	17	...	120	...
Deux Freres ...	376	Bourdeaux ...	98	...	...	15	...
Tamby Candassamy	507	Calcutta ...	52	2	...	18	...
Schiedam ...	747	Rotterdam ...	99	...	...	22	...
Geelong ...	1,216	Galle ...	20	40	...	111	...
Gieldfaxe ...	590	Swartwick ...	108	...	...	17	...
Saint Aubin ...	1,164	Batavia ...	34	...	...	22	...
Avoca ...	1,006	Galle ...	21	30	...	70	...
Hans ...	312	Foo-Chow-Foo ...	70	...	...	12	...
Vooruit ...	623	Manilla ...	83	...	...	21	...
Tek Li ...	360	Foo-Chow-Foo ...	73	...	...	17	...
Carl ...	164	Batavia ...	32	2	...	8	...
Duc de Malakoff ...	455	Charente ...	91	...	...	14	...
Vyf Vriender ...	377	Batavia ...	33	...	...	14	...
Iris ...	500	Gottenburg ...	108	...	...	16	...
Ino ...	356	Foo-Chow-Foo ...	78	4	...	14	...
Jan Van Schaeffelar	585	Rotterdam ...	142	...	...	19	1
Tell ...	321	Foo-Chow-Foo ...	104	2	...	10	...
Wolverine ...	207	Sourabaya ...	42	...	...	10	...
Sea Mew ...	465	Manilla ...	72	2	...	14	...
Bombay ...	1,608	Galle ...	20	30	...	120	...
Louis Kohn ...	421	Foo-Chow-Foo ...	90	...	...	14	...
Siam ...	728	Vancouver's Island	84	4	...	18	...
Clara Sayers ...	293	Batavia ...	33	9	...	11	...
Matador ...	302	Foo-Chow-Foo ...	108	...	...	14	...
Albert Jures ...	267	Foo-Chow-Foo ...	106	...	...	10	...
Albert Victor ...	384	Foo-Chow-Foo ...	78	1	...	13	...
Saint Bernard ...	359	Calcutta ...	65	1	...	13	...
David and Jessie ...	141	Colombo ...	40	...	...	8	...
Dauphine ...	487	Bourdeaux ...	99	...	...	12	...
African Maid ...	143	Cape Town ...	59	...	...	9	...
Geelong ...	1,284	Galle ...	21	31	...	111	...
Tien Tsin ...	254	Foo-Chow-Foo ...	84	...	...	11	...
Isabella ...	256	Hong Kong ...	65	...	...	10	...
Jeannie Oswald ...	212	Batavia ...	35	...	...	14	...
Santon ...	710	Calcutta ...	61	4	...	17	...
Australind ...	493	British Columbia	77	13	...	14	...
Woodbine ...	215	Foo-Chow-Foo ...	99	2	...	12	...
Prefet Paul Ferri ...	461	Charente ...	84	...	...	15	...
Cosmopolite ...	1,069	Geffle ...	125	...	...	22	...
Aerolus ...	690	Batavia ...	43	...	...	26	...
Lady Bowen ...	892	Montreal ...	110	3	...	24	...
Shaldis ...	1,531	Swartwick ...	120	...	...	28	...
Avoca ...	1,600	Galle ...	21	30	...	116	...
Lottie Maria ...	1,047	Soderham ...	115	1	...	23	...
Greyhound ...	231	Foo-Chow-Foo ...	75	...	...	12	...
Star Queen ...	263	Cephalonia ...	107	...	...	10	...
Ecliptic ...	314	Foo-Chow-Foo ...	60	4	...	11	...
Corypheus ...	291	Foo-Chow-Foo ...	54	1	...	15	...
Spirit of the Sea ...	499	Hong Kong ...	106	13	...	16	...
Catarina ...	340	Foo-Chow-Foo ...	47	...	...	14	...
Queen of the Seas ...	442	Ilo Ilo ...	67	2	...	16	...
Totals ...	66,638	...	...	780	4	3,276	8

No. 8.

RETURN of Vessels from all Ports, showing Total Number of Passengers and Crews, and Deaths per Cent. of each during the Voyage.

Where from.	Total Number of Vessels.	Average Length of Passage. Days.	PASSENGERS.			CREW.			TOTAL.		
			Total Number.	Number of Deaths.	Deaths per Cent.	Total Number.	Number of Deaths.	Deaths per Cent.	Total Number.	Number of Deaths.	Deaths per Cent.
London	79	92	3,025	9	0·29	2,770	12	0·43	5,795	21	0·36
Liverpool	33	96	3,216	14	0·43	1,295	10	0·77	4,511	24	0·53
Other ports in the United Kingdom	15	114	20	...	...	308	1	0·32	328	1	0·30
Various ports in the United States of America	34	102	63	...	...	572	6	1·05	635	6	0·94
Mauritius	63	38	56	...	...	893	4	0·45	949	4	0·43
All other ports	122	...	780	4	0·51	3,276	8	0·24	4,056	12	0·29
Totals	346	...	7,160	27	0·37	9,114	41	0·45	16,274	68	0·41

No. 9.

RETURN showing the Total Number of Deaths and the Causes thereof, distinguishing Passengers from Crews.

PASSENGERS.				CREWS.			
Cause of Death.			Number of Deaths.	Cause of Death.			Number of Deaths.
Accident (drowned, 1)	...	...	2	Accident (drowned, 10)	...	...	17
Atrophy	...	...	1	Atrophy	...	...	1
Apoplexy	...	...	1	Apoplexy	...	...	2
Bronchitis	...	...	2	Cholera	...	...	1
Convulsions	...	...	1	Dropsy	...	...	1
Dropsy	...	...	1	Dysentery	...	...	1
Dysentery	...	...	1	Disease of Liver	...	...	1
Gastric Fever	...	...	1	Fever	...	...	1
Hydrocephalus	...	...	1	Heart Disease	...	...	4
Inflammation of Bowels	...	...	2	Inflammation of Lungs	...	...	1
Infantile Disease	...	...	1	Phthisis	...	...	1
Phthisis	...	...	11	Paralysis	...	...	1
Small Pox	...	...	1	Rupture of Bladder	...	...	1
Tubercular Meningitis	...	...	1	Small Pox	...	...	1
				Unknown*	...	...	6
				Veneral	...	...	1
Total	...	...	27	Total	...	...	41

* Four of these deaths occurred on board the *James Guthrie*, which arrived on the 25th July, from Boston; they were supposed to have been caused by extreme cold.

No. 10.

RETURN of Vessels placed in Quarantine.

Date of Arrival.	Name of Vessel.	Where from.	Nature of Disease causing Detention.	Duration of Quarantine of Vessel.	Number of Passengers.	Deaths on Voyage.	Deaths in Quarantine.
1867.							
30th April	Berengaria	Hong Kong	Had had small pox on board	3 days	None	1	None
16th Dec.	Canterbury	London ...	Typhoid fever	24 hours	462	2	1