

APPENDIX—IRREGULAR FORCE—TABLE II.—*continued.*

Rate, &c.	NAMES OF SHIPS.	Number Invalided.	Ratio per 1,000 of Force.
Gun Vessels - -	Serpent - - - -	2	40°
	Star - - - -	—	—
	Wanderer - - - -	—	—
		2	96·6
Steam Vessels -	Antelope - - - -	—	—
	Oberon - - - -	1	22·2
	Salamis - - - -	4	100°
		5	55·5
Gun Boat - -	Linnet - - - -	—	—
Troop Ships - -	Himalaya - - - -	—	—
	Orontes - - - -	21	33·6
	Tamar - - - -	10	51·2
	Urgent - - - -	7	45·1
		38	36·3
Store Ships - -	Dromedary - - - -	1	11·7
	Flora - - - -	—	—
	Megara - - - -	3	20°
	Industry - - - -	—	—
	Supply - - - -	3	54·5
		7	18·4
Marine Detachment,	Somerset - - - -	1	50°
	TOTAL - - - -	111	29·5

## APPENDIX—continued.

## IRREGULAR FORCE.

TABLE I.

SHOWING the Number of Cases of Disease and Injury in each Ship, and the Ratio per 1,000 of Force.

Average Ratio for Ten Years, 1885-9.

Rate, &c.	NAMES OF SHIPS.	Average Complements.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Ratio per 1,000 of Force.
Armour-plated Turret Ship.	Favorite - - -	263	110	217	1972·6
Fourth Rates	Bristol - - -	600	85	209	3317·6
	Doris - - -	620	105	120	1142·8
	Euryalus - - -	550	135	91	674·
	Octavia - - -	533	265	631	2381·1
	Topaze - - -	530	220	510	2318·1
			810	1,651	2088·2
Fifth Rate -	Terrible - - -	335	335	601	1794·
Sixth Rates	Challenger - - -	345	65	121	2200·
	Jason - - -	223	40	74	1850·
	Malacca - - -	320	130	294	2361·5
	Pearl - - -	215	40	62	1550·
	Raccoon - - -	300	300	257	856·6
	Satellite - - -	295	50	45	860·
				615	851
Sloops	Barracouta - - -	180	45	61	1355·5
	Basilisk - - -	175	85	188	2211·7
	Gannet - - -	115	20	27	1350·
	Greyhound - - -	200	50	94	1880·
	Icarus - - -	125	40	69	1725·
	Peterel - - -	130	20	38	1900·
	Spiteful - - -	185	15	42	2800·
			275	519	1887·2



## APPENDIX—IRREGULAR FORCE—continued.

TABLE II.

SHOWING the Number of Men Invalided from each Ship, with the Ratio per 1,000 of Force.

Average Ratio for Ten Years, 24'4.

Rate, &c.	NAMES OF SHIPS.	Number Invalided.	Ratio per 1,000 of Force.
Armour-plated Turret ship.	Favorite - - -	4	30'3
Fourth Rates -	Bristol - - -	2	23'5
	Doris - - -	1	9'5
	Euryalus - - -	1	7'4
	Octavia - - -	12	45'2
	Topaze - - -	11	50'
		27	33'8
Fifth Rate -	Terrible - - -	4	11'0
Sixth Rates -	Challenger - - -	—	—
	Jason - - -	—	—
	Malacca - - -	7	58'
	Pearl - - -	—	—
	Racoon - - -	0	20'
	Satellite - - -	—	—
		13	21'1
Sloops -	Barracouta - - -	2	44'4
	Basilisk - - -	3	35'3
	Gannet - - -	—	—
	Greyhound - - -	3	60'
	Icarus - - -	2	50'
	Peterel - - -	—	—
	Spiteful - - -	—	—
		10	36'3

## APPENDIX—IRREGULAR FORCE—continued.

TABLE III.

SHOWING the Number of Deaths from Disease and Injury in each Ship, with the Ratio of Mortality per 1,000 of Force.

Average Ratio for Ten Years, 10-1.

Rate, &c.	NAMES OF SHIPS.	Number of Deaths from Disease.	Number of Deaths from Injury.	Total Number of Deaths.	Ratio per 1,000 of Force.
Armour-plated Turret Ship.	Favorite - - -	—	—	—	—
Fourth Rates	Bristol - - -	—	—	—	—
	Doria - - -	—	—	—	—
	Enryalus - - -	—	—	—	—
	Octavia - - -	-	1	1	3.7
	Topaze - - -	2	1	3	18.6
		2	2	4	4.9
Fifth Rate -	Terrible - - -	3	-	3	8.9
Sixth Rates -	Challenger - - -	—	—	—	—
	Jason - - -	—	—	—	—
	Malacca - - -	-	1	1	7.6
	Pearl - - -	—	—	—	—
	Racoon - - -	—	—	—	—
	Satellite - - -	—	—	—	—
		—	1	1	1.0
Sloops	Barracouta - - -	1	-	1	22.2
	Basilisk - - -	—	—	—	—
	Gannet - - -	—	—	—	—
	Greyhound - - -	1	-	1	20.
	Icarus - - -	—	—	—	—
	Peterel - - -	—	—	—	—
	Spiteful - - -	—	—	—	—
		2	-	2	7.2

APPENDIX--IRREGULAR FORCE--TABLE III.--continued.

Rate, &c.	NAMES OF SHIPS.	Number of Deaths from Disease.	Number of Deaths from Injury.	Total Number of Deaths.	Ratio per 1,000 of Force.
Gun Vessels	Serpent - - -	—	—	—	—
	Star - - -	—	—	—	—
	Wanderer - - -	—	—	—	—
		—	—	—	—
Steam Vessels	Antelope - - -	—	—	—	—
	Oberon - - -	1	- - -	1	22·2
	Salamis - - -	—	—	—	—
		1	- - -	1	11·1
Gun Boat -	Linnet - - -	—	—	—	—
Troop Ships	Himalaya - - -	—	—	—	—
	Orontes - - -	3	1	4	6·4
	Tamar - - -	5	- - -	5	25·6
	Urgent - - -	- - -	1	1	6·4
		8	2	10	9·5
Store Ships -	Dromedary - - -	—	—	—	—
	Flora - - -	—	—	—	—
	Megara - - -	- - -	1	1	6·6
	Industry - - -	1	- - -	1	16·6
	Supply - - -	—	—	—	—
	1	1	2	5·2	
Marine Detachment, Somerset -	- - -	—	—	—	—
	TOTAL - - -	17	6	23	6·1

APPENDIX—IRREGULAR FORCE—*continued.*

TABLE IV.

SHOWING the Number and Nature of Fatal Casualties in each Ship.

Rate, &c.	NAMES OF SHIPS.	Number of Deaths.	Nature of Injuries, &c.
Fourth Rates	Octavia - - -	1	Fractured skull; fell from aloft.
	Topaze - - -	1	Fractured skull; fell from aloft.
Sixth Rate -	Mulacca - - -	1	Concussion of brain; struck by spar falling from aloft.
Store Ship -	Megara - - -	1	Drowned; fell from caisson into dock; drunk.
Troop Ships	Orontes - - -	1	Drowned; fell from aloft.
	Urgent - - -	1	Drowned; fell from aloft.
	TOTAL - - -	6	

TABLE V.  
SHOWING the Comparative Sickness in the different Classes of Ships.

Rate, &c.	Average Complements on board for Time.	Number of Cases of Disease and Injury.	Ratio per 1,000 of Force.	Number Invalided.	Ratio per 1,000 of Force.	Number of Deaths			Ratio per 1,000 of Force.
						From Disease.	From Injury.	TOTAL.	
Armour-plated Turret Ship	110	217	1972·7	4	36·3	—	—	—	—
Fourth Rates - - -	810	1,651	2038·9	27	33·3	2	2	4	4·9
Fifth Rate - - -	335	601	1794·	4	11·9	2	—	2	8·9
Sixth Rates - - -	616	861	1383·7	12	21·1	—	1	1	1·6
Sloops - - - -	275	510	1887·2	10	36·3	2	—	2	7·2
Gun Vessels - - -	75	168	2106·6	2	26·6	—	—	—	—
Steam Vessels - - -	90	104	1822·9	5	55·5	1	—	1	11·1
Gun Boat - - -	5	8	1600·	—	—	—	—	—	—
Troop Ships - - -	1,045	1,800	1808·6	38	36·3	8	2	10	9·5
Store Ships - - -	380	411	1081·5	7	18·4	1	1	2	5·2
Marine Detachment -	20	31	1550·	1	50·	—	—	—	—
<b>TOTAL - - -</b>	<b>3,760</b>	<b>6,501</b>	<b>1728·9</b>	<b>111</b>	<b>29·5</b>	<b>17</b>	<b>6</b>	<b>23</b>	<b>6·1</b>



APPENDIX—IRREGULAR FORCE—continued.

TABLE VI.

SHOWING the Number of Cases of Disease and Injury; the Number Invalided and Dead; with the Ratio per 1,000 of Force, for Ten Years.

YEAR.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Ratio per 1,000 of Force.	Number Invalided.	Ratio per 1,000 of Force.	Number of Deaths			Ratio per 1,000 of Force.
						From Disease.	From Injury.	TOTAL.	
1850 - -	10,000	13,830	1383·	130	13·6	78	27	105	10·5
1857 - -	7,490	10,879	1454·4	227	30·3	72	29	101	13·5
1858 - -	4,260	6,077	1428·5	68	16·	82	24	56	13·2
1859 - -	6,060	10,192	1682·	147	24·3	46	18	64	10·5
1860 - -	6,430	9,940	1545·9	168	26·2	41	21	62	9·6
1861 - -	3,780	6,396	1714·7	99	26·5	21	18	39	10·4
1863 - -	5,960	10,645	1786·	206	34·5	38	19	57	9·5
1863 - -	3,810	6,925	1817·5	104	27·2	22	8	30	7·8
1864-65 -	2,690	4,558	1693·6	61	22·6	10	5	15	5·5
1865-66 -	3,780	6,501	1728·9	111	29·5	17	6	23	6·1
TOTAL - -	54,190	85,942	1585·9	1,827	24·4	377	176	552	10·1