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LIGHTHOUSES.  
(COLONIES.)

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RETURN of all LIGHTHOUSES in the COLONIES and BRITISH POSSESSIONS ABROAD; showing the Date at which each Lighthouse was Erected; the Original Cost thereof, and from what Funds defrayed; the Annual Expense since its first Erection, and from what Source the same was paid:—Also, AN ACCOUNT of the ANNUAL RECEIPTS, and Application of all Monies received as Tolls for such Lighthouses.

(*Mr. Dunn Gardner.*)

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*Ordered, by The House of Commons, to be Printed,  
23 July 1847.*

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[*Price 6d.*]

738.

*Under 8 oz.*

40

**LIGHTHOUSES.**  
**(COLONIES.)**

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RETURN to an Address of the Honourable The House of Commons,  
dated 3 August 1846;—*for*,

A “RETURN of all LIGHTHOUSES in the COLONIES and BRITISH POSSESSIONS ABROAD; showing the Date at which each LIGHTHOUSE was Erected; the Original Cost thereof, and from what Funds defrayed; the Annual Expense since its first Erection, and from what Source the same was paid:—Also, AN ACCOUNT of the ANNUAL RECEIPTS, and Application of all Monies received as Tolls for such Lighthouses.”

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Colonial Office, Downing-street, }  
21 July 1847. }

B. HAWES.

*(Mr. Dunn Gardner.)*

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*Ordered, by The House of Commons, to be Printed,*  
*23 July 1847.*

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SCHEDULE.

NORTH AMERICA.

PLACE.	No.	Date.	SUBJECT.	Page.
CANADA - - -	1. Earl of Elgin to Earl Grey.	20 Mar. 1847	Transmitting Return of Lighthouses in the Province of Canada - - -	1
NOVA SCOTIA - -	2. Sir John Harvey to Earl Grey.	29 Nov. 1846	Transmitting Return of Cost of Building, &c. Lighthouses, and Annual Receipt, and Application of Monies for their Support -	4
NEW BRUNSWICK -	3. Sir W. M. G. Colebrooke to Earl Grey.	25 Feb. 1847	Enclosing Return of Lighthouses in the Province, and Account of Receipts of Light Dues - - -	5
NEWFOUNDLAND -	4. Lieut.-Col. Law to Earl Grey.	26 Feb. 1847	Enclosing Return of Lighthouses in Newfoundland - - -	6
BERMUDA - - -	5. Governor Reid to Earl Grey.	17 Nov. 1846	That the Expense of Construction and sending out the Iron Lighthouse, can be obtained from the Board of Ordnance, in England; the Expense of Erection being all that is known on the spot - - -	7

Returns not yet received from Prince Edward Island.

WEST INDIES.

JAMAICA - - -	6. Sir C. E. Grey to Earl Grey.	5 Feb. 1847	Transmitting Return respecting the Lighthouse on Morant Point, Jamaica, the only one on the Island - - -	8
HONDURAS - - -	7. Sir C. E. Grey to Earl Grey.	5 Feb. 1847	Transmitting Return from Her Majesty's Superintendent of Honduras, relative to the Lighthouse there - - -	9
BAHAMAS - - -	8. Governor Mathew to Earl Grey.	21 Nov. 1846	Transmitting Return relative to the Lighthouses at Abaco, Gun Cay and Cay Sal Bank, Bahamas - - -	10
BRITISH GUIANA -	9. Governor Light to Earl Grey.	31 Oct. 1846	That, in addition to the Lighthouse at the Port of Georgetown (particulars of which are enclosed), there are two Light Ships off the entrance of the River of Demerara and the Berbice River, under management of a Pilotage Committee at each of the Ports of Demerara and Berbice - - -	10
Government of the Windward Islands.	BARBADOS - 10. Governor Reid to Earl Grey.	23 Feb. 1847	That St. Lucia and Tobago are the only two of the Windward Islands on which there are Lighthouses - - -	11
	ST. LUCIA - 11. Lieut. Colonel Torrens to Sir C. E. Grey.	30 Oct. 1846	Enclosing Return respecting the Lighthouse at the entrance of the Harbour of Castries	12
	ST. VINCENT - 12. Lieut.-Governor Campbell to Governor-in-Chief.	19 Oct. 1846	There are no Lighthouses on the Island; that dangerous coral reefs extend a great distance on the southward and westward of the small islands, terminated by a lofty rock called "Sail Rock," a Lighthouse upon which, or on one of the "Tobago Keys," would be of much service - - -	12
	GRENADA - 13. Lieut.-Governor Hamilton to Governor-in-Chief.	28 Jan. 1847	There are no Lighthouses in that Colony	13
	TOBAGO - 14. Lieut.-Governor Græme to the Governor-in-Chief.	5 Nov. 1846	Enclosing particulars of the Lighthouses at Bacolet Point - - -	13
TRINIDAD - - -	15. Lord Harris to Earl Grey.	15 Oct. 1846	Particulars of Lighthouse at King's Wharf, Port of Spain, the only one in the Colony	14
Government of the Leeward Islands.	ANTIGUA, ST. KITT'S, MONTserrat, } 16. Lieut. - Governor Cunningham to Earl Grey.	26 Oct. 1846	As to the Lights at Antigua, Montserrat, and St. Kitt's - - -	14
	NEVIS - 17. Lieut. - Governor Cunningham to Earl Grey.	5 Nov. 1846	Information relative to the Light exhibited at Fort Charles, Charlestown, in Nevis	15

No Returns yet received from Dominica and the Virgin Islands.

PLACE.	No.	Date.	SUBJECT.	Page.
GIBRALTAR -	18.	Sir Robert Wilson to Earl Grey.	14 Sept. 1846	Particulars relative to the Lighthouse at Europa Point, Gibraltar - - - 16
	19.	Secretary of Trinity Board to B. Hawes Esq.	6 Jan. 1847	Enclosing Account of the Total Annual Revenue and Expenditure of the Lighthouse at Gibraltar, from its establishment to 31 Dec. 1845 - - - 17
MALTA - -	20.	Colonel Balncavis to Earl Grey.	11 Nov. 1846	Transmitting information relative to the Lighthouse of that Island, which information would have been more complete, but for the destruction of the greater part of the Records - - - 17
SIERRA LEONE -	21.	Governor Macdonald to Earl Grey.	11 Dec. 1846	There is no Lighthouse at Sierra Leone; on the arrival of a competent Civil Engineer in the Colony, it is the intention of the Local Government to call his attention to the erection of one, as a Lighthouse is much required - - - 18
GAMBIA - -	22.	Governor FitzGerald to Earl Grey.	21 Jan. 1847	There are no Lighthouses within the Limits of his Government - - - 19
GOLD COAST -	23.	Lieut. - Governor Winnett to Earl Grey.	18 Jan. 1847	Enclosing Return respecting the Lighthouse at Cape Coast - - - 19
-----				
MAURITIUS -	24.	Sir W. M. Gomm to Earl Grey.	22 Dec. 1846	There are no Lighthouses on the Island, or on any of its Dependencies - - - 20
CEYLON - -	25.	Sir Colin Campbell to Earl Grey.	22 Mar. 1847	Enclosing Documents respecting the erection of the Lighthouses in the Fort of Colombo and at Trincomalie - - - 20
HONG KONG -	26.	Sir J. F. Davis to Earl Grey.	24 Nov. 1846	No Lighthouse exists; the approaches to the Harbour are free from danger - - 26
FALKLAND ISLANDS -	27.	Governor Moody to Earl Grey.	29 Dec. 1846	There are no Lighthouses yet established in the Colony - - - 26

Returns not yet received from the Cape of Good Hope, St. Helena, and the Australian Colonies.

GROUND PLAN and ELEVATION of LIGHTHOUSE at COLOMBO - - - - - between pp. 20 & 21.

A RETURN of all LIGHTHOUSES in the COLONIES and BRITISH POSSESSIONS ABROAD; showing the Date at which each LIGHTHOUSE was erected; the Original Cost thereof, and from what Funds defrayed; the Annual Expense since its first Erection, and from what Source the same was paid:—Also, AN ACCOUNT of the ANNUAL RECEIPTS, and application of all Monies received as Tolls for such Lighthouses.

NORTH AMERICA.

NORTH AMERICA.

CANADA.

CANADA.

— No. 1. —

(No. 11.)

COPY of a DESPATCH from Governor the Right Honourable the Earl of *Elgin* to Earl *Grey*.

My Lord,

Government House, Montreal,  
20 March 1847.

No. 1.  
Governor the Earl of  
*Elgin* to Earl *Grey*,  
20 March 1847.

I HAVE the honour to transmit herewith a Return containing the information in regard to Lighthouses in this Province, as prayed for in the Address of the House of Commons enclosed in your Lordship's Circular Despatch of the 22d of August last.

I have, &c.

(signed) *Elgin & Kincardine*.

A RETURN of all Lighthouses in Canada, showing the Dates at which each Lighthouse was erected, the original Cost thereof, and from what Funds defrayed; the Annual Expense since its first Erection, and from what Source the same was paid; also, an Account of the Annual Receipts, and Application of all Monies as Tolls for said Lighthouses.

NAME of LIGHT.	Date of Erection.	Original Cost. (Habitax Currency.)	From what Funds defrayed.	Annual Expense since its first Erection, and from what Source the same was paid.	Annual Receipts.	Application of the Tolls.
		£. s. d.		£. s. d.		
Green Island	1809	2,920 16 2½	The funds of the Corporation of the Quebec Trinity House, being duties levied on shipping under Provincial Acts.	Average of 3 Years. 270 8 8		
Point Desmouls	1830	5,209 13 10½		452 3 1	Average of three years, £4,157. 1. 3. Habitax currency.	To the improvement of the navigation of the River St. Lawrence at and below Quebec.
South Traverse	1830	2,025 19 4		591 16 6		
South-west Point of Anticosti.	1831	8,454 19 -	The general fund of the province	571 15 8		
East End of Anticosti	1837	5,364 10 6		93 4 1		
South Pillar	1843	4,042 15 10	Temporary duty on shipping, specially applicable to the erection of these two lights	457 18 7		
Biquet Island	1844	4,650 - 6		504 2 8		
Saint Croix	1842	00 3 -	Funds of Quebec Trinity House	36 16 5		
Port Neuf	1843	292 15 9		130 19 10		
Montreal Harbour (2)	Between 1830 and 1839					
Isle à la Bague	ditto					
Lavaltrie (2)	ditto					
Port St. Francis (2)	ditto					
Repentigny (2)	Between 1842 and 1844					
Isle aux Basins	ditto		From grants of money by the Provincial Legislature, or out of the funds of the Trinity House of Montreal, which are created by a tonnage duty on the shipping and steamers navigating the St. Lawrence, which make use of them.	From 40 - - 10 - - 60 - - currency each light.	Average of three years, £. 467. 2. 7. currency.	To the improvement of the navigation of the St. Lawrence above Quebec and within the bounds of the late Province of Lower Canada.
Pointe du Lac	ditto					
Cap de la Magdelaine (4)	ditto					
ChAMPLAIN	ditto					
Batiscan (2)	ditto					
St. Pierre les Jacques	ditto					
Riviere du Chene	ditto					
L'Islet	ditto					
Lobiniote (2)	ditto					
Lake St. Peter, 2 Light Vessels.	About 1816					

NAME of LIGHT.	Date of Erection.	Original Cost.	From what Funds defrayed.	Annual Expense since its first Erection, and from what Source the same was paid.	Annual Receipts.	Application of the Tolls.
		£. s. d.		£. s. d.		
Bois Blanc Island, River Co.	1855	800 - -		85 - -		
Detroit, opposite Amherstburgh.	1829	1,000 - -		85 - -		
Long Point, Lake Erie	1843	400 - -		85 proposed for assistant.		
Light Ship	1843	835 8 5		85 - -		
Point Pelé Island, Lake Erie.	1833	750 - -		35 - - proposed.		
Port Barwell, Lake Erie	1837	500 - -		65 - -		
Mouth of River Thames, Lake St. Clair.	1837	1,000 - -		65 - -		
Port Dover Harbour, Lake Erie.	New Light			100 - per Will. 4, c. 37, April 1835.		
Presq' Isle, Lake Ontario	1837	1,000 - -		85 - -		
Gull Island, Lake Ontario	1835	1,000 - -		85 - -		
False Ducks, Lake Ontario	1839	453 12 6		85 - -		
	1829	1,000 - -		100 - per Will. 4, c. 37, April 1835.		
	1829	750 - -		85 - -		
Point Peter, Lake Ontario	1832	1,000 - -	From the Revenues at the disposal of the Legislature, as authorized by various Provincial Acts	85 - -		
Gibraltar Point, Lake Ontario, opposite Toronto.	Prior to 1826			85 - -		
Nine Mile Point, near Kingstown, Lake Ontario.	1833	750 - -		65 - -		
Grosse Point				100 - granted annually for maintenance, per 3 Will. 4, c. 38, 1833, and paid up to 1842.		
Burlington Bay	Prior to 1833			50 - -		
				35 - - proposed.		
Wiram Harbour				35 - -		
Toronto Harbour				100 - granted annually for maintenance of those Lighthouses, during the years 1843, 1844 and 1845, being 3,175 l., including keepers' salaries.		
Port Dalhousie Harbour				Estimate for 1847, 3,800 l.		
Cobourg Harbour	1837	500 - -				
Oakville Harbour	1844	353 19 11		07 10 proposed.		
Lancaster, Lake St. Francis	1846	108 - -		100 - proposed.		
Cranbe Island				35 - proposed.		
Port Maitland, on Welland Canal.				35 - proposed.		
Port Colborne, on Welland Canal.	1837	500 - -		35 - proposed.		
Port Stanley				35 - proposed.		
Goderich, now erecting				35 - proposed.		
Rondeau, Lake Erie				35 - proposed.		

Those marked thus \* are new Lights; those marked thus † Pier or Harbour Lights.



NORTH AMERICA.

## NOVA SCOTIA.

— No. 2. —

(No. 10.)

NOVA SCOTIA.

COPY of a DESPATCH from Lieutenant-Governor Sir *John Harvey*, K. C. B.  
to Earl *Grey*.No. 2.  
Lieut.-Governor  
Sir J. Harvey to  
Earl Grey,  
29 November 1846.

My Lord,

Government House, Halifax,  
29 November 1846.

WITH reference to your Lordship's Circular Despatch of the 22d August, I have the honour to enclose two Returns, conveying the information applied for by the House of Commons, in their Address to Her Majesty dated 3d August last, relative to the Lighthouses in this Province.

I have, &c.  
(signed) *J. Harvey*.

Enclosure 1, in No. 2.

RETURN, showing (as far as practicable) the Cost of Building the several Lighthouses in the Province of *Nova Scotia*, from what Funds derived, Annual Expenditure, and how supported.

LIGHTHOUSE.	Year Erected.	Cost, Sterling.	From what Funds defrayed.	Annual Cost, Sterling.	From what Source defrayed.
Cross Island - -	1832	£. s. d. 760 - -	Revenue, Nova Scotia	- - -	Revenue, Nova Scotia.
Brier Island - -	1809	758 - -	- - ditto - -	- - -	- - Revenue, Nova Scotia; but New Brunswick pays towards it annually 80 <i>l.</i> sterling.
rebuilt in	1832				
Seal Island - -	1831	807 7 7	- - Nova Scotia and New Brunswick.	- - -	- - Nova Scotia and New Brunswick equally.
Liverpool - -	1812	800 - -	Revenue, Nova Scotia	The expense of maintaining these Lighthouses averages yearly about 256 <i>l.</i> sterling each.	Revenue, Nova Scotia.
Canso (Cranberry Island) - -	1822	1,000 - -			
Shelburne - -	1788	- - cannot be ascertained.			
Pictou - -	1833	559 1 10			
Low Point, Sydney -	1832	516 2 3			
Meagher's Beach -	1829	932 1 9			
Sambro - -	1758	2,214 11 10			
Annapolis - -	1816	520 - -			
Louisbourg - -	1842	729 16 8			
Yarmouth - -	1839	578 - 1			
North Canso - -	1842	804 7 6	- - built by the British Government.	- - the yearly expense of these three Lighthouses is about 1,230 <i>l.</i> sterling.	- - maintained by the Provinces of Nova Scotia, New Brunswick, Canada, and Prince Edward Island
Beaver Harbour Island - -	1846	800 - -			
St. Paul's Island, 2 Lighthouses	1839	7,000 - -	- - built by the British Government.	- - the yearly expense of these three Lighthouses is about 1,230 <i>l.</i> sterling.	- - maintained by the Provinces of Nova Scotia, New Brunswick, Canada, and Prince Edward Island
Scatarie Island, 1 Lighthouse					

Halifax, Nova Scotia,  
25 November 1846.

*S. Cunard.*  
*Thos. Maynard.*  
*J. P. Miller.* } Commissioners of Light Houses,  
Nova Scotia.

Enclosure

Enclosure 2, in No. 2.

RETURN of the Annual Receipts and Applications of Monies for support of LIGHTHOUSES in the Province of Nova Scotia.

YEAR.	Amount Collected and Due under Provincial Acts as Tolls.			Contribution by Canada.			Contribution by New Brunswick.			Contribution by Prince Edward Island.			Total Amount Received.			Expenses of Lighthouses.			Balance paid by Province of Nova Scotia.			Receipts over Expenditure.			
	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	
1841	2,738	8	10	684	12	1	501	6	4	38	1	7	3,907	4	9	3,664	9	5	-	-	-	242	15	-	
1842	3,163	6	1	470	3	8	375	1	10	28	4	3	4,036	15	8	3,842	16	-	-	-	-	-	193	19	9
1843	2,525	5	5	482	16	4	446	11	1	28	19	4	3,484	5	8	4,269	9	5	785	17	4				
1844	2,544	10	3	624	12	-	426	7	10	37	9	7	3,613	1	1	4,585	4	7	972	5	1				
1845	2,858	19	8	688	15	4	475	16	7	41	6	8	4,061	18	1	5,011	15	11	946	17	10				

Treasurer's Office, Halifax,  
19 November 1846.

Samuel P. Fairbanks.

NEW BRUNSWICK.

— No. 3. —

(No. 13).

COPY of a DESPATCH from Lieutenant-Governor Sir W. M. G. Colebrooke to Earl Grey.

NEW BRUNSWICK.

Fredericton, New Brunswick,  
25 February 1847.

No. 3.  
Lieut.-Governor Sir  
W. M. G. Colebrooke  
to Earl Grey.  
25 February 1847.

My Lord,

I HAVE the honour to enclose to your Lordship a Return, in duplicate, of Light-houses in the Province of New Brunswick, required by the Address of the House of Commons of the 3d August 1846.

I have, &c.  
(signed) W M. G. Colebrooke.

Enclosure 1, in No. 3.

RETURN of LIGHTHOUSES in the Province of New Brunswick.

Encl. 1, in No. 3.

LIGHT STATIONS.	When Erected.	Cost of Erection in Sterling.			Annual Expense at present time, in Sterling.		
		£.	s.	d.	£.	s.	d.
1. Partridge Island - - - -	1791	108	-	-	301	-	-
"    "    rebuilt - - - -	1832	284	11	7			
2. Beacon Light - - - -	1828	1,260	-	-	135	-	-
3. Head Harbour - - - -	1829	410	10	7	202	-	-
4. Point Le Preaux - - - -	1831	521	10	6	270	-	-
5. Gannet Rock - - - -	1831	774	6	1	315	-	-
6. Machias Seal Islands - - - -	1832	672	5	4	328	-	-
7. Quaco - - - -	1835	364	4	6	207	-	-
8. Cape Eurage - - - -	1840	540	-	-	159	-	-
9. Indian Point, St. Andrew's - - - -	1833	180	-	-	99	-	-
10. Point Escuminac - - - -	1841	1,536	2	1	189	-	-
		£.	2,205	-	-		

The nine Lights first above enumerated are supported by a duty of 2 $\frac{1}{10}$ d. sterling per ton on all vessels arriving at the ports in the Bay of Fundy except coasters and fishing vessels, on which an annual duty is imposed at the present time, of 10s. 9 $\frac{6}{10}$ d. sterling when under 35 tons; 22s. 6d. sterling when from 35 to 50 tons; of 27s. sterling when from 50 to 75 tons; and 31s. 6d. when over 75 tons.

The Light on Point Escuminac is supported from a duty of  $\frac{9}{10}$ d. per ton imposed on all vessels arriving at the provincial ports in the Gulf of St. Lawrence; coasters and fishing vessels pay the duty once in each year, provided they have not gone beyond the limits of the Gulf. The cost of erecting this light was defrayed from the ordinary revenues of the Province.

In addition to the specified Lights, the province contributes 225l. sterling per annum towards the Lights on St. Paul's and Scatterie in the Gulf of St. Lawrence, which are under

NORTH AMERICA. the control of the government in Canada; also about 135 *l.* sterling per annum towards Cape Sable Seal Island Light, and 90 *l.* sterling per annum towards Brier Island Light, under the control of the government of Nova Scotia.

The expense of erection and maintenance of all the Lights, with the exception above-mentioned, has been defrayed from funds raised by duties imposed for the purpose by Acts of the Provincial Legislature.

## Enclosure 2, in No. 3.

Encl. 2, in No. 3.

ACCOUNT of Receipts of LIGHT DUES in the Province of *New Brunswick.*

Year	STERLING.			Year	STERLING.		
	£.	s.	d.		£.	s.	d.
1792	83	—	6	1829	995	10	8
1793	154	17	6	1830	1,215	—	—
1794	102	11	1	1831	1,006	8	3
1795	79	17	6	1832	2,577	13	9
1796	120	6	11	1833	2,428	8	3
1816	513	6	5	1834	2,241	1	7
1817	631	15	8	1835	2,481	1	10
1818	823	17	—	1836	2,671	1	2
1819	1,522	9	8	1837	2,605	13	8
1820	1,331	10	1	1838	2,609	2	1
1821	1,267	18	8	1839	2,935	3	5
1822	1,080	8	5	1840	2,948	16	4
1823	764	13	1	1841	3,256	1	11
1824	1,064	17	4	1842	2,733	11	5
1825	901	12	7	1843	3,674	17	10
1826	865	15	1	1844	3,988	13	5
1827	846	10	7	1845	3,992	3	6
1828	772	4	—	1846	4,331	14	11

(signed) *John S. Saunders.*Provincial Secretary's Office, Fredericton,  
New Brunswick, February 1847.

## NEWFOUNDLAND.

— No. 4. —

(No. 47.)  
NEWFOUNDLAND. COPY of a DESPATCH from Lieut.-Colonel *Law*, Administering the Government, to Earl *Grey*.

No. 4.  
Lieut.-Col. *Law*  
to Earl *Grey*,  
26 February 1847.

Government House, Newfoundland,  
26 February 1847.

My Lord,

I HAVE the honour to transmit herewith a Return of the Lighthouses in this colony, as required by your Lordship's Circular Despatch of the 22d August 1846.

I have, &amp;c.

(signed) *Robert Law.*

Encl. in No. 4.

## Enclosure in No. 4.

RETURN of LIGHTHOUSES in *Newfoundland.*

LIGHTHOUSES.	Date of Erection.	Original Cost.	From what Funds Defrayed.	Annual Expense.	Annual Receipts.
		£. s. d.		£. s. d.	£.
Cape Spear - -	1836	2,150 - -	From funds raised by loan, on credit of colony.	225 - -	1,150†
Harbor Grace Island - -	1837	2,240 13 4		340 - -	
Cape Boanvista - -	1843	2,624 - -		245 - -	
Fort Amherst* - -	1834	110 - -		90 - -	

\* This is a Harbour Light, being a lamp with a reflector placed on a military establishment, at the south entrance of the harbour of St. John's.

† This amount is appropriated to the defraying of the annual expenditure of the Lighthouse, and to the payment of the interest on the loans.

B E R M U D A.

— No. 5. —

(No. 69.)

Copy of a DESPATCH from Governor *Reid* to Earl *Grey*.

B E R M U D A.

No. 5.

Governor *Reid* to  
Earl *Grey*,  
17 November 1846.

*Vide Account  
annexed.*

My Lord,

Bermuda, 17 November 1846.

WITH reference to your Lordship's Circular Despatch, 22d August 1846, I have the honour to forward a Return of Lighthouses, which that circular requires.

In order to complete this return, it will be necessary to obtain from the Board of Ordnance the sum paid in England for the construction of the Bermuda Iron Lighthouse, as well as the cost of sending it out; the expense of erection here being all that is known on the spot.

I have, &c.  
(signed) *Wm. Reid*,  
Governor.

Enclosure in No. 5.

Encl. in No. 5.

THERE is but one Lighthouse in the Bermudas; this building is constructed of cast-iron, and is 125 feet in height from its foundation; its erection was commenced in 1843 and the work was completed and for the first time lighted on the 1st May 1846.

The building, with all its fittings, machinery, &c. &c., was constructed in England, and conveyed to Bermuda at the expense of the British Government; but the amount of that cost is not known here.

The cost of its erection, including pay-lists for sappers and miners, soldiers of the line and convicts, bills for timber, wharfage, &c., pay-lists for the superintending civil engineer and civil artificers, and cost of materials issued from the engineer stores at Bermuda, but exclusive of tools and materials received from England, amounted to 2,252*l.* 5*s.* 10*d.* sterling, the whole of which sum was provided from the British Treasury, through the commissariat at Bermuda.

The cost of maintaining the light, is provided by the colony from a toll of 4*d.* per ton, levied upon vessels frequenting its ports, and from a rated payment of 5*l.* from each steamer of the Royal West India Steam Company, on arrival and departure. The annual cost of maintaining the light is estimated at 430*l.* The average annual amount of the toll, inclusive of the payments by the mail steamers, is estimated at 440*l.*

Bermuda, Secretary's Office,  
16 November 1846.

(signed) *Robert Kennedy*,  
Colonial Secretary.

Sums paid in *England* for construction of the BERMUDA IRON LIGHTHOUSE, between the Years 1843 and 1846.

	£.	s.	d.
Allowance to Alexander Gordon, Civil Engineer, for making a report, with plan - - - - -	210	-	-
George Grove, Civil Engineer - - - - -	315	4	4
John Owen, coach-hire whilst travelling to inspect - - - - -	10	19	-
Messrs. Cottam & Hallam, for the lighthouse - - - - -	2,534	8	-
R. Wilkins & Son, for lanterns, &c. - - - - -	1,981	8	4
Martin Lowe and Arthur Irvine, Artificers - - - - -	168	13	-
John Huggens, for bricks - - - - -	65	18	9
Messrs. Davy & Pegg, coals - - - - -	18	8	9
J. Burge, lanterns, &c. - - - - -	30	16	6
Joseph Hewetson, Civil Engineer - - - - -	74	-	-
Captain Wulff, R. E., for superintending - - - - -	27	-	-
<b>TOTAL - - - £.</b>	<b>5,436</b>	<b>16</b>	<b>8</b>

WEST INDIES.

## WEST INDIES.

## JAMAICA.

— No. 6. —

JAMAICA.

(No. 9.)

COPY of a DESPATCH from Governor the Right Honourable Sir C. E. Grey to Earl Grey.

No. 6.

Governor Sir C. E. Grey to Earl Grey, 5 February 1847.

My Lord,

King's House, Jamaica, 5 February 1847.

WITH reference to your Lordship's Circular of the 22d August 1846, I have the honour to transmit a Return, which has been procured from the Commissioners of the only Lighthouse on the Island of Jamaica.

I have, &amp;c.

(signed) Charles Edward Grey.

Mr. Wilson to Capt. Darling, 16 Jan. 1847, with one Enclosure.

## Enclosure in No. 6.

Sir,

Kingston, 16 January 1847.

Encl. in No. 6.

I HAVE to acknowledge receipt of your despatch of 10th October, calling for certain information respecting the Lighthouse on Morant Point, required by Her Majesty's Secretary of State. The despatch having been addressed to Port Morant, did not reach me until after the adjournment of the sessions.

I am now desired by the Commissioners to transmit the information required, and to state, that an account in detail has, in each year, been laid before his Excellency the Governor, and the other branches of the Legislature.

I have, &amp;c.

(signed) Thos. Wilson,

C. H. Darling, Esq. &c. &c. &c.  
King's House.

Clerk to the Commissioners of the Lighthouse.

LIGHTHOUSE ON *Morant Point, Jamaica.*

## 1. The Date at which the Lighthouse was erected.

In 1842, the light having been exhibited for the first time on the 1st day of November in that year.

## 2. The original Cost thereof, and from what Fund defrayed.

The original cost was eleven thousand six hundred and eight pounds thirteen shillings and four-pence (11,608 l. 13 s. 4 d.) It was defrayed by a grant from the Imperial Parliament of two thousand five hundred pounds (2,500 l.) and by loans from the Island Treasury.

## 3. The Annual Expense since its first erection, and from what source the same has been paid.

	£.	s.	d.
For the year ending 31st October 1843 - - - - -	1,568	9	1
"    "    31st October 1844 - - - - -	1,640	18	3
"    "    31st October 1845 - - - - -	1,300	9	8

These sums have been paid by the Receiver-general from the Island Treasury, by means of a duty of 3 d. per ton levied upon ships under the authority of an Act of the Legislature of this island, 3 Vict. c. 66.

## 4. An Account of the Annual Receipt, and of the application of all Monies received as tolls for such Lighthouse.

	£.	s.	d.
The receipt of tolls for year ending 31 October 1843 - - -	1,838	12	10
"    "    31 October 1844 - - -	1,491	13	2
"    "    31 October 1845 - - -	1,556	13	2

The surplus in each year, after deducting the annual expense set forth in answer to No. 3, being applied in reduction of the island loan.

(signed) Thos. Wilson,

Clerk to Commissioners of the Lighthouse.

HONDURAS.

HONDURAS.

— No. 7. —

(No 9.)

COPY of a DESPATCH from Governor the Right Honourable Sir C. E. Grey to Earl Grey.

My Lord,

King's House, Jamaica, 5 February 1847.

I HAVE the honour to lay before your Lordship, a copy of a despatch from Her Majesty's Superintendent of Honduras, together with a Return as to the Lighthouse there, containing the information called for by your Lordship's Circular of the 22d August 1846.

I have, &c.

(signed) Charles Edward Grey.

HONDURAS

No. 7.

Governor Sir C. E. Grey to Earl Grey, 6 February 1847.

Col. St. John Fancourt, No. 2B, 15 Dec. 1846, with one Enclosure.

Enclosure in No. 7.

(No. 28.)

Sir,

Government House, Belize, 15 December 1846.

IN reply to your Excellency's despatch, No. 17, of the 14th October, transmitting a copy of a circular from the Secretary of State calling for certain information in regard to Lighthouses in the Colonies and British Possessions abroad, I have the honour of furnishing the accompanying documents.

I have, &c.

(signed) C. St. John Fancourt.

His Excellency Major-general S. H. Berkeley, &c. &c. &c.

Encl. in No. 7.

1.

RETURN of all LIGHTHOUSES in the British Settlement of Honduras.

No.	When Erected.	Original Cost.	From what Fund defrayed.	Annual Expense since first Erection, Sterling.	From what Source paid.	Annual Receipts.
1	1821	-- cannot be ascertained.	-- general revenue.	£. s. d. 400 - -	-- general revenue.	-- none; formerly 6d. per ton was levied on each vessel passing the Lighthouse from seaward, but this sum is now included in the increased rate of tonnage levied four years ago, payable at the Public Treasurer's office.

RETURN of LIGHT ESTABLISHMENTS in the British Settlement of Honduras.

No.	When Erected.	Original Cost.	From what Fund defrayed.	Annual Expense, first Erection.	From what Source paid.	Annual Receipts.
1	1838	£. s. d. 100 - -	-- general revenue.	£. s. d. 80 - -	-- general revenue.	None.
1	1846	358 2 3	- ditto -	100 - -	- ditto -	None.

(signed) George Berkeley, Colonial Secretary.

WEST INDIES.

## BAHAMAS.

— No. 8. —

(No. 75.)

COPY of a DESPATCH from Governor *G. B. Mathew*, Esq. to Earl Grey.

BAHAMAS.

No. 8.

Governor Mathew  
to Earl Grey,  
21 November 1846.

My Lord,

Government House, Nassau, 21 November 1846.

In pursuance of the directions conveyed by your Lordship's Circular Despatch of the 22d August, I have the honour to transmit the return of the expenditure, and other particulars respecting the Lighthouses in the Bahamas.

I have, &amp;c.

(signed) *Geo. B. Mathew*.

Enclosure in No. 8.

Encl. in No. 8.

RETURN of LIGHTHOUSES in the *Bahamas*.

Name of the Lighthouse.	When Erected.	Original Cost, per Contract.	From what Funds defrayed.	Annual Expense since their Erection.	From what Source the Expense defrayed.
		£. s. d.		£. s. d.	
Abaco - -	1836	4,450 - -	- - from the Home Government, through the Commissariat.	354 14 -	- - from the Home Government, through the Commissariat.
Gun Cay -	1836	4,450 - -		354 14 -	
Cay Sal Bank -	1840	3,700 - -		280 16 8	

(signed) *Wm. Webb*,  
Collector.

## BRITISH GUIANA.

— No. 9. —

BRITISH GUIANA.

(No. 220.)

COPY of a DESPATCH from Governor *Light* to Earl Grey.

No. 9.

Governor Light  
to Earl Grey,  
31 October 1846.

My Lord,

Government House, Demerara, 31 October 1846.

I HAVE the honour to acknowledge the receipt of your Lordship's Circular of the 22d August last, enclosing copy of a Resolution of the House of Commons relative to "A Return of all Lighthouses in the Colonies and British Possessions abroad."

Having taken the necessary steps to obtain the required information, I have received the annexed statement.

I have to observe, that, besides the Lighthouse, there is a Light Ship off the entrance of the river, 15 miles distant, near a dangerous sand-bank, as also one at the entrance of the Berbice River, under the management of a Pilotage Committee at each of the ports Demerara and Berbice.

I have, &amp;c.

(signed) *Henry Light*.

Enclosure

Enclosure in No. 9.

RETURN of the LIGHTHOUSE at the Port of *Georgetown*, County *Demerara*, Colony of *British Guiana*.

Encl. in No. 9.

Date of Erection - - - 1829.

	STERLING.
	—
Original Cost - - - - -	£. s. d. 4,117 12 9
From what Funds defrayed - General Revenue of the Colony.	

	STERLING.
	—
Annual Expense since its first erection, viz. :—	£. s. d.
1829 - - - - -	403 19 3
1830 - - - - -	422 2 6
1831 - - - - -	370 4 6
1832 - - - - -	407 16 11
1833 - - - - -	394 4 -
1834 - - - - -	388 1 5
1835 - - - - -	411 9 1
1836 - - - - -	400 11 6
1837 - - - - -	401 8 1
1838 - - - - -	304 16 1
1839 - - - - -	500 19 7
1840 - - - - -	418 11 7
1841 - - - - -	450 1 1
1842 - - - - -	413 8 4
1843 - - - - -	436 19 5
1844 - - - - -	395 15 4
1845 - - - - -	373 1 9

From what Source paid - - General revenue of the colony.  
 Annual Receipts - - - None.  
 Application of Monies received as Tolls - - - None.

(signed) *G. G. Lowenfeld*,  
 Acting Financial Accountant, British Guiana.

*Windward Islands.*

BARBADOS.

— No. 10.—

(No. 8.)

Copy of a DESPATCH from Governor *Reid* to Earl *Grey*.

My Lord, Government House, Barbados, 23 February 1847.

REFERRING to your Lordship's Circular Despatch of the 22d of August 1846, requiring information relative to Lighthouses in the colonies, I have now the honour to transmit copies of despatches from the different Lieutenant-governors of the Windward Islands on the subject.

St. Lucia and Tobago are the only two islands in this government on which there are Lighthouses.

I have, &c.  
 (signed) *Wm. Reid*,  
 Governor.

Windward Islands.

BARBADOS.

No. 10.

Governor Reid to Earl Grey, 23 February 1847.

*St. Lucia, 30 Oct. 1846, No. 97 (a Return enclosed).*

*St. Vincent, 19 Oct. 1846, No. 578.*

*Grenada, 25 Jan. 1847, No. 15.*

*Tobago, 9 Nov. 1846, No. 76 (a Return enclosed).*



WEST INDIES.

ST. LUCIA.

—No. 11.—

ST. LUCIA.

(No. 97.)

COPY of a LETTER from Lieutenant-Colonel *Torrrens*, Administering the Government, to the Right Honourable Sir *C. E. Grey*.

No. 11.

Lieut.-Col. *Torrrens*  
to Sir *C. E. Grey*,  
30 October 1846.

Return, 30 Oct. 1846.

Sir,

St. Lucia, 30 October 1846.

I HAVE the honour, in compliance with your Excellency's instructions, conveyed in despatch No. 563, to enclose a Return of Lighthouses in this colony, as called for by a Resolution of the House of Commons.

I have, &amp;c.

(signed) *Arthur W. Torrrens*,  
Lieutenant-colonel 23d,  
Administering the Government.

Encl. in No. 11.

Enclosure in No. 11.

RETURN of LIGHTHOUSES in *St. Lucia*.

Where situated.	Date of Erection.	Original Cost, and from what Funds paid.	Annual Expense since Erection.	Source from whence paid.	Account of Annual Receipts, and application of all Monies received as Tolls for Lighthouses.
On the Tapion Battery, at the entrance of the harbour of Castries.	Feb. 1844	£. s. d. 29 - 7½ incidentals.	£. s. d. 50 - -	-- colonial revenue.	nil.

(signed) *W. Hanley*,  
Colonial Secretary and Treasurer.

Castries, St. Lucia, 30 October 1846.

ST. VINCENT.

—No. 12.—

(No. 578.)

COPY of a LETTER from Lieutenant-Governor *Campbell* to the Governor-in-Chief, Barbados.

ST. VINCENT.

St. Vincent, Government House,  
19 October 1846.

No. 12.

Lieut.-Governor  
*Campbell* to the  
Governor-in-Chief,  
19 October 1846.

Sir,

IN reply to your Excellency's despatch, No. 524, 7th October 1846, enclosing a Circular calling for a Return of Lighthouses, I have the honour to report, that there are no Lighthouses upon this island or its dependencies. This may perhaps be allowed to me as an opportunity of remarking, that dangerous coral reefs extend to a great distance on the southward and westward of the small islands in this government, both along their coasts and out to sea; they are terminated seaward by an isolated and lofty rock called "Sail Rock," so that vessels steering to the south of it will clear them. A Lighthouse upon this rock would be of much service, as it is directly in the track of the Royal Mail steamers, on their passage from Barbados to Grenada, and numerous sailing vessels pass in the same direction. I have not visited "Sail Rock," and, therefore, cannot speak as to the facility of placing a Lighthouse upon it; but in the event of its being found an arduous undertaking, a position may be found on one of the small islands called

called the "Tobago Keys." Here my personal observation leads me to say, there would be no more than ordinary difficulty and expense; and although the situation being considerably within the line of reefs, is by no means so desirable as that of Sail Rock, still as one of these islands is of considerable height, a building upon it, of moderate elevation, would sustain a light visible to a distance sufficiently great to enable vessels to avoid all dangers in that quarter.

WEST INDIES.

I have, &c.  
(signed) *John Campbell,*  
Lieut.-governor.

GRENADA.

— No. 13.—

(No. 15.)

COPY of a LETTER from Lieutenant-Governor *Hamilton* to the Governor-in-Chief, Barbados.

Government House, Grenada,  
28 January 1847.

GRENADA.

No. 13.

Lieut.-Governor  
*Hamilton* to the  
Governor-in-Chief,  
28 January 1847.

Sir,

IN reply to your Excellency's despatch No. 14, dated 22d January 1847, respecting the information required by the Secretary of State in regard to Lighthouses in the British Possessions, I have the honour to state that there are no Lighthouses in this colony.

I have, &c.  
(signed) *Ker B. Hamilton,*  
Lieut.-governor.

TOBAGO.

— No. 14.—

(No. 76.)

COPY of a LETTER from Lieutenant-Governor *Græme* to the Governor-in-Chief, Barbados.

Government House, Tobago,  
5 November 1846.

TOBAGO.

No. 14.

Lieut.-Governor  
*Græme* to the  
Governor-in-Chief,  
5 November 1846.

Sir,

IN compliance with the requisition of the Right honourable the Secretary of State for the Colonies, as set forth in your Excellency's despatch, No. 416, of the 7th ultimo, I have the honour to enclose a Return of the Lighthouses in this island, with all the information requisite (as regards Tobago), to enable your Excellency to comply with the Address of the House of Commons.

I have, &c.  
(signed) *L. Græme,*  
Lieut.-governor.

*Return, 2 Nov. 1846.*

Enclosure in No. 14.

RETURN of all LIGHTHOUSES in the Island of *Tobago*, and its Dependencies.

ONE Lighthouse situate on Bacolet Point, in the parish of St. George, about one mile and a quarter from Scarborough.

Encl. in No. 14.

The Date at which the Lighthouse was erected?  
Commenced in March 1842 and finished at the latter end of the same year.

The original Cost thereof, and from what Funds defrayed?  
The expense was 838*l.* 4*s.* 6½*d.*, and defrayed from the funds of the local Government.

The Annual Expense since its first erection, and from what source the same was paid?  
The average annual expense is 115*l.*, and is paid out of monies received as tolls; or if they be deficient, then by the local Government.

## WEST INDIES.

An account of the Annual Receipts, and application of all Monies received as Tolls for such lighthouse?

The average annual receipts amount to 108*l.*, and are applied to the support and maintenance of the building and light.

Treasurer's Office, 2 November 1846.

(signed) J. M. Collier,  
Public Treasurer.

(True copies.)

(signed) W. Hallewall, Priv. Sec.

## TRINIDAD.

—No. 15.—

(No. 79.)

COPY of a DESPATCH from Governor Lord *Harris* to Earl *Grey*.

TRINIDAD.

No. 15.  
Governor Lord  
*Harris* to Earl *Grey*,  
15 October 1846.

My Lord,

Trinidad, 15 October 1846.

I HAVE had the honour to receive your Lordship's Circular Despatch, dated the 22d of August last, enclosing the copy of an Address presented to Her Majesty by the House of Commons, praying for certain information in regard to Lighthouses in the Colonies and British Possessions abroad.

There is but one Lighthouse in this colony, which is erected on the extremity of the King's Wharf, the principal landing-place in the town of Port of Spain.

I enclose a return of the particulars of this Light, as required by the Address.

I have, &c.

(signed) *Harris*.

Enclosure in No. 15.

Encl. in No. 15.

LIGHTHOUSE, *Trinidad*.

THE Date when the Lighthouse was erected?—May 1842.

The original Cost?—£. 1,072. 1s. 8d. sterling.

From what Funds defrayed?—Part by the local Government and part by the Town Council of Port of Spain.

The Annual Expenses since its first erection, and from what source paid?—Expense of oil, lighting, &c. from May 1842 to 30 September 1846, 362*l.* 10s. sterling, paid by the Town Council.

Annual Receipts arising from the Lighthouse?—Nil.

*Leeward Islands*.

ANTIGUA.

—No. 16.—

(No. 11.)

COPY of a DESPATCH from Lieutenant-Governor *Cunningham* to Earl *Grey*.

*Leeward Islands*.

Government House, Antigua,  
26 October 1846.

My Lord,

WITH reference to your Lordship's Circular Despatch of the 22d August last, enclosing a Resolution of the House of Commons calling for a return of Lighthouses in these colonies, I have now the honour to transmit the subjoined information on the subject, so far as regards the islands within this government.

ANTIGUA.—No Lighthouse, but a triangular light exhibited at Fort Berkeley, English Harbour, on the expected arrival of the mail steamer.

MONTSERRAT.—No Lighthouse, but a double light exhibited on the beach at Plymouth, on the expected arrival of the mail steamer.

St. Kitt's.—Lighthouse erecting on the beach at Basse Terre.

WEST INDIES.

At Nevis, the Virgin Islands, Dominica, Anguilla and Barbuda, there are no Lighthouses.

I have, &c.  
(signed) *C. Cunningham,*  
Lieut.-Governor, Adm<sup>s</sup> Gen<sup>l</sup> Gov.

NEVIS.

—No. 17.—

(No. 66.)

Copy of a DESPATCH from Lieutenant-Governor *Cunningham* to Earl *Grey*.

NEVIS.

No. 17.

Lieut.-Governor  
*Cunningham* to  
Earl *Grey*,  
5 November 1846.

No. 38, Nov. 2.

My Lord,

Government House, Antigua,  
5 November 1846.

With reference to my despatch "General," No. 11, of the 26th ultimo, I have now the honour to transmit the further information relative to the Light exhibited at the harbour of Charlestown, in Nevis, contained in the enclosed copy of a despatch subsequently received from Mr. President Shortland.

I have, &c.  
(signed) *C. Cunningham,*  
Lieut.-Governor, Adm<sup>s</sup> Gen<sup>l</sup> Gov.

Enclosure in No. 17.

(No. 38.)

Sir,

Government House, Nevis, 2 November 1846.

Encl. in No. 17.

In compliance with your Excellency's instructions, I have the honour to forward a form showing the information called for by the Circular Despatch from the Right honourable the Secretary of State for the Colonies relative to Lighthouses.

I have the honour to inform your Excellency, that the light shown at Fort Charles is hoisted at the flag-staff.

I have,  
(signed) *Willoughby Shortland;*

His Excellency Lieut.-Governor *Cunningham*,  
Adm<sup>s</sup> the Gen<sup>l</sup> Gov<sup>t</sup>, Antigua.

2 Oct. 1846.

22 Aug. 1846.

RETURN of Date of Establishment, and of the Original Cost and Annual Expense of LIGHT exhibited at *Fort Charles*.

Date of Establishment.	Original Cost.	—	Annual Expense.	—
		£. s. d.		£. s. d.
12 September 1842	Lamps and other appliances.	28 11 7	Oil, Attendance, &c.	40 11 4

16 October 1846.

(signed) *W<sup>m</sup> Maynard,*  
Treasurer.

GIBRALTAR.

GIBRALTAR.

—No. 18.—

(No. 131.)

COPY of a DESPATCH from Governor Sir *Robert Wilson* to Earl *Grey*.

No. 18.

My Lord,

Gibraltar, 14 September 1846.

Governor Sir *Robert Wilson* to Earl *Grey*.  
14 September 1846.

I HAVE the honour to acknowledge the receipt of your Lordship's Despatch, marked "Circular," dated 22 August 1846, and in obedience to your Lordship's directions, have the honour to transmit herewith, the information called for in regard to Lighthouses, in Her Majesty's Colonies and Possessions abroad.

I have, &amp;c.

(signed) *R. T. Wilson*,  
General & Governor.

3 Enclosures.

Enclosure 1, in No. 18.

Sir,

Collector's Office, Gibraltar, 7 September 1846.

Encl. 1, in No. 18.

IN reply to your letter of the 5th instant, I have the honour to inform you, that the original cost for erecting and fitting up the Lighthouse at Europa Point, is 5,713 *l.* 4*s.* 7½*d.* sterling, defrayed out of the local revenue.

I have, &amp;c.

(signed) *S. W. H. Ramsbottom*,  
Collector H. M. Rev.*George Adderley, Esq.*,  
Colonial Secretary, &c. &c. &c.

Enclosure 2, in No. 18.

Sir,

Gibraltar, 7 September 1846.

Encl. 2, in No. 18.

I HAVE the honour to acknowledge the receipt of your letter of the 5th instant, and to acquaint you, for his Excellency the Governor's information, that the erection of the Lighthouse was completed in 1841, and it was first lighted on the 1st August; and I have also the honour to enclose the general account called for by your said letter, of the tolls received, and expenditure of the establishment from that period.

Specific quarterly accounts of the receipt and expenditure are rendered to the Elder Brethren of the Trinity House, in accordance with their directions, and the balance thereof is either remitted to their Secretary, or a bill is drawn upon him for the same, as the case may be.

I have, &amp;c.

(signed) *John Terry*,  
Superintendent Gibraltar Lighthouse.*George Adderley, Esq.*  
Colonial Secretary, &c. &c. &c.

Enclosure 3, in No. 18.

Encl. 3, in No. 18.

ACCOUNT of TOLLS received, and of the Expenditure of the GIBRALTAR LIGHTHOUSE, from 1st August 1841 to 30th June 1846.

Amount of Tolls between		Amount of Expenditure between	
	\$		\$
1 Aug. and 31 Dec. 1841	606 6 7	1 Aug. and 31 Dec. 1841	740 6 1
1 Jan. and 31 Dec. 1842	1,406 7 3	1 Jan. and 31 Dec. 1842	1,239 7 15
1 Jan. and 31 Dec. 1843	1,313 11 —	1 Jan. and 31 Dec. 1843	1,669 2 3
1 Jan. and 31 Dec. 1844	1,346 11 2	1 Jan. and 31 Dec. 1844	1,196 3 9
1 Jan. and 31 Dec. 1845	1,227 5 6	1 Jan. and 31 Dec. 1845	1,063 4 10
1 Jan. and 30 June 1846	600 11 4	1 Jan. and 30 June 1846	801 5 4
(£. 1,354. 13. 2.)	6,502 4 6		
Amount received from the Trinity House (£. 43. 7. 1.)	208 1 4		
Dollars -	6,710 5 10	Dollars -	6,710 5 10
£. sterling	1,398 — 3½	£. sterling	1,398 — 3½
50 d. the dollar.			

Gibraltar,  
7 September 1846.(signed) *John Terry*,  
Superintendent Gibraltar Lighthouse.

—No. 19.—

COPY of a LETTER from *J. Herbert*, Esq., Secretary to the Corporation of the Trinity House, to *B. Hawes*, Esq.

Trinity House, London,  
6 January 1847.

Sir,

THE Superintendent of the Lighthouse at Gibraltar having communicated to this Board, that upon the requisition of the Colonial Secretary thereat he had, in the month of September last, furnished him with an account of the annual receipts and disbursements in relation to that establishment; and the Elder Brethren being apprehensive that the said account does not comprise the information sought to be obtained, inasmuch as it applies only to the local receipt and expenditure at Gibraltar, and does not include the revenue collected, or the disbursements made in this country, of which the Superintendent of Gibraltar has no knowledge; I have it in command to transmit to you the enclosed account of the total annual revenue and expenditure for the said Lighthouse, from its first establishment to the 31st December 1845, together with a statement of the authority under which the tolls are received.

No. 19.  
*J. Herbert*, Esq. to  
*B. Hawes*, Esq.  
6 January 1847.

I have, &c.  
(signed) *J. Herbert*.

Enclosure in No. 19.

A STATEMENT of the REVENUE of the GIBRALTAR LIGHT, with the Charges of Maintenance, from 1 August 1841 to 31 December 1845.

Encl. in No. 19.

YEAR.	Gross Amount of Light Duties.	Commission on Collection.	Net Revenue.	Charges of Maintenance.	Surplus.	Deficiency.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1841-	206 10 -	9 19 9½	196 16 2½	294 18 6	- - -	98 2 3½
1842-	520 18 9	24 19 5½	495 19 3½	687 2 7	- - -	191 3 3½
1843-	462 3 5	22 5 6	439 17 11	720 7 6	- - -	280 9 7
1844-	483 1 2	23 5 2	459 16 -	454 11 8	5 4 4	
1845-	491 10 5	22 10 2	469 - 3	434 18 7	34 1 8	
£.	2,164 9 9	103 - -½	2,061 9 8½	2,591 18 10	39 6 -	569 15 1½

Note.—The revenue of the Lighthouse at Gibraltar is derived from tolls on shipping, established by Act of Parliament 1 & 2 Vict. c. 66.

Trinity House, London,  
6 January 1847.

(signed) *J. Herbert*,  
Secretary.

M A L T A.

(No. 81.)

COPY of a DESPATCH from Colonel *Balnearvis*, Administering the Government, to Earl *Grey*.

My Lord,

Malta, 11 November 1846.

I HAVE the honour to acknowledge the receipt of your Lordship's Circular Despatch dated the 22d of August last, transmitting to me the copy of an Address presented to Her Majesty by the House of Commons, praying for certain information in regard to Lighthouses in the Colonies and British Possessions abroad; and requesting that I would furnish your Lordship with the information necessary for making a return to that Address, so far as it concerns this colony;

No. 20.  
The Officer administering the Government to Earl Grey.  
11 November 1846.

and in reply, I have the honour to transmit to your Lordship herewith enclosed, a return, containing all the information which I have been able to obtain in regard to the Lighthouse of this island, which is less complete than it might have been, but for the destruction of the greater part of the records of the *Comune Tesoro* of the Order of St. John of Jerusalem, by the French Republicans.

I have, &c.  
(signed) *H. Balnearis.*

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Enclosure in No. 20.

Encl. in No 20.

RETURN of LIGHTHOUSES in the Island of *Malta* and its Dependencies.

Number - - - - - One.

**Date of Erection.**—In the year 1488, while the islands of Malta and Gozo were still a fief of the crown of Sicily, Fort St. Elmo was erected on the north-east extremity of the peninsula on which the city of Valletta is built, and which separates the two principal harbours of the island—the great harbour of Valletta, and the harbour of Marsa-muscetto, in which the Lazaretto is situated. In 1551, some twenty years after the islands were ceded to the Order of St. John of Jerusalem, the Grand Master de Omedes caused Fort St. Elmo to be reconstructed, on an improved plan, and it is believed that the Lighthouse was then for the first time erected on the bastion of the Fort where it now stands.

**Original Cost.**—In 1671 the Lighthouse was improved, and the cost of lighting it doubled; but no trace can be found either of the cost of the original construction nor of the subsequent improvements made up to that time, nor from what funds defrayed.

In 1832, a new lantern was commissioned from England, which cost, with its supplies, 1,439 *l.* 2 *s.* and an expense of 101 *l.* 4 *s.* 6 *d.* was incurred for placing and fixing it. These sums were defrayed from the local revenues of Malta and its dependencies.

**Annual Expense.**—The only account of the annual expense of the Lighthouse in the time of the Order of St. John of Jerusalem, which has been found, is that given in the Decennial Statement of the Chevalier de Ransijat, Secretary to the Treasury of the Order, embracing the period from 1778 to 1788, from which it appears that the average annual expense for those years amounted to 269 scudi, 3 tari, 9 grs. then about 26 *l.* sterling, paid from the *Comune Tesoro* (General Treasury). In those days, however, the Lighthouse was only lighted up in the winter months; viz. from 1st of October to the 1st of May.

Since the removal of the lantern in 1832, the average annual expense for lighting up the same is 130 *l.* and is paid from the local revenues of the island.

**Annual Receipts and application of Monies received as Tolls for such Lighthouse.**—Up to the end of the year 1832 a duty was levied on shipping, under the title of lighthouse dues; this duty was, on the remodelling of the tariffs of customs, &c. amalgamated with the other port dues, and collected under the general head of tonnage dues: the average annual amount of lighthouse dues, for the last ten years that they formed a separate item in the local revenues of Malta; viz. from the year 1823 to the year 1832, was 512 *l.* 12 *s.* 11 *d.*

(signed) *W<sup>m</sup> Sim,*  
Acting Chief Secy to Govt.

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SIERRA LEONE.

— No. 21. —

(No. 185.)

COPY of a DESPATCH from Governor *Macdonald* to Earl *Grey*.

SIERRA LEONE.

No. 21.

Governor Macdonald  
to Earl Grey,  
11 December 1846.

My Lord,

Government House, Fort Thornton, Sierra Leone,  
11 December 1846.

I HAVE the honour to acknowledge the receipt of your Lordship's Circular of 22d August, transmitting copy of an Address presented to Her Majesty by the House of Commons, praying for information in regard to Lighthouses in the Colonies and British Possessions abroad, and requesting that the necessary information as regards this colony might be transmitted to you for that purpose.

I have the honour to forward herewith, in conformity with your Lordship's commands, a return blank for this colony, there being no Lighthouses erected here.

I take this opportunity of stating to your Lordship, that this subject has already occupied the attention of the local Legislature, as your Lordship will perceive by the

the minutes of the Council already transmitted to your Lordship's office; and the moment a competent civil engineer arrives, it is the intention of the local Government to call his attention to the erection of a Lighthouse at the Cape, with as little delay as possible, and on as economical a scale as possible, for there is not a port within Her Majesty's dominions where a Lighthouse is so much required and would be of such vital benefit, as this port.

Fortunately, owing to there being material (granite) on the spot, in quantities more than sufficient for its erection, the only items in its construction will be the labour, lime and lantern, and it was my intention to have transmitted for your Lordship's approval an estimate for this service, but I have not been able to get one prepared. I would, however, most respectfully solicit your Lordship's permission for the work in question, and the moment the colonial surveyor and engineer arrives, an estimate shall be prepared and transmitted for your Lordship's approval.

A Lighthouse of sufficient height to show a light visible ten or twelve miles from shore would be ample to enable vessels to steer direct for the Cape, and avoid the Carpenter on one side, and the tail of the Middle Ground on the other.

I have, &c.

(signed) *N. W. Macdonald.*  
Governor.

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Enclosure in No. 21.

A RETURN of all LIGHTHOUSES in the Colony of *Sierra Leone*, showing the Date at which each Lighthouse was erected, the original Cost thereof, and from what Funds defrayed; the Annual Expense since its first erection, and from what source the same was paid; also, an Account of the Annual Receipts, and application of all Monies received as Tolls for such Lighthouses.

Encl. in No. 21.

— NIL. —

Secretary's Office, Sierra Leone,  
24 November 1846.

(signed) *Geo. Nicol,*  
As. Col. Sec. and Accountt.

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## G A M B I A.

— No. 22. —

(No. 2.)

COPY of a DESPATCH from Governor *FitzGerald* to Earl Grey.

GAMBIA.

My Lord,

Bathurst, Gambia, 21 January 1847.

I HAVE the honour to acknowledge the receipt of your Lordship's Circular of the 22d of August last, with its enclosed copy of an Address to Her Majesty from the House of Commons.

No. 22.  
Governor FitzGerald  
to Earl Grey,  
21 January 1847.

In reply, I beg to acquaint your Lordship, that there are no Lighthouses within the limits of my government.

I have, &c.

(signed) *Charles Fitzgerald,*  
Governor.

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## G O L D C O A S T.

— No. 23. —

(No. 9.)

COPY of a DESPATCH from Lieutenant-Governor *Winniett* to Earl Grey.

GOLD COAST.

My Lord,

Cape Coast Castle, 18 January 1847.

I HAVE the honour to acknowledge the receipt of your Lordship's Circular of the 22d August 1846, transmitting the copy of an Address presented to Her Majesty.

No. 23.  
Lieut.-Governor  
Winniett to  
Earl Grey,  
18 January 1847.



GOLD COAST.

Majesty by the House of Commons, praying for certain information in regard to Lighthouses in the Colonies and British Possessions abroad.

I beg herewith to enclose to your Lordship the Return called for by the House of Commons respecting the Lighthouse situated at Cape Coast.

I have, &amp;c.

(signed) *W. Winniett*, Lieut.-Gov.

## Enclosure in No. 23.

A RETURN of the LIGHTHOUSE at *Cape Coast*, showing the Date of Erection of the Lighthouse; the original Cost thereof, from what Funds defrayed; the Annual Expense since its first erection, and from what source the same was paid: also, an Account of the Annual Receipts, and the application of all Monies received as Tolls for such Lighthouse.

The Date at which the Lighthouse was erected.	The original Cost thereof.	From what Funds defrayed.	The Annual Expense since its first erection.	From what source the same was paid.	Annual Receipts.	The Application of all Monies received as Tolls for such Lighthouses.
	£. s. d.		£. s. d.		£. s. d.	
August 1835	250 - -	-- from the Ordinary Grant to the African Committee.	96 - -	-- from Colonial Chest.	35 - - from 40 - - to per annum.	-- paid into the Colonial Chest for the use of the Militia and Police.

Cape Coast Castle, 18 January 1847.

*William Winniett*, Lieut.-Governor.

MAURITIUS.

## MAURITIUS.

—No. 24.—

(No. 242.)

COPY of a DESPATCH from Governor Sir *W. M. Gomm* to Earl *Grey*.

My Lord,

Mauritius, 22 December 1846.

No. 24.  
Sir *W. M. Gomm*  
to Earl *Grey*,  
22 December 1847.

IN answer to your Circular Despatch of the 22d August last, calling for a Return of all Lighthouses in Her Majesty's Colonial Possessions, I have the honour to acquaint you, that no Lighthouses exist in this island, or in any of the dependencies of this government.

I have, &amp;c.

(signed) *W. M. Gomm*, Lieut.-General.

## CEYLON.

—No. 25.—

(No. 56.)

COPY of a DESPATCH from Governor Sir *Colin Campbell* to Earl *Grey*.

My Lord,

Queen's House, Colombo, 22 March 1847.

No. 25.  
Sir *Colin Campbell*  
to Earl *Grey*,  
22 March 1847.

I HAVE the honour to acknowledge your Circular Despatch of the 22d August last, transmitting copy of an Address from the House of Commons, applying for certain information in regard to Lighthouses in the Colonies and British Possessions abroad. Having called upon the proper officers to furnish the information required, as far as concerns this colony, I have now the honour to transmit copies of the replies received, giving the information as far as practicable.

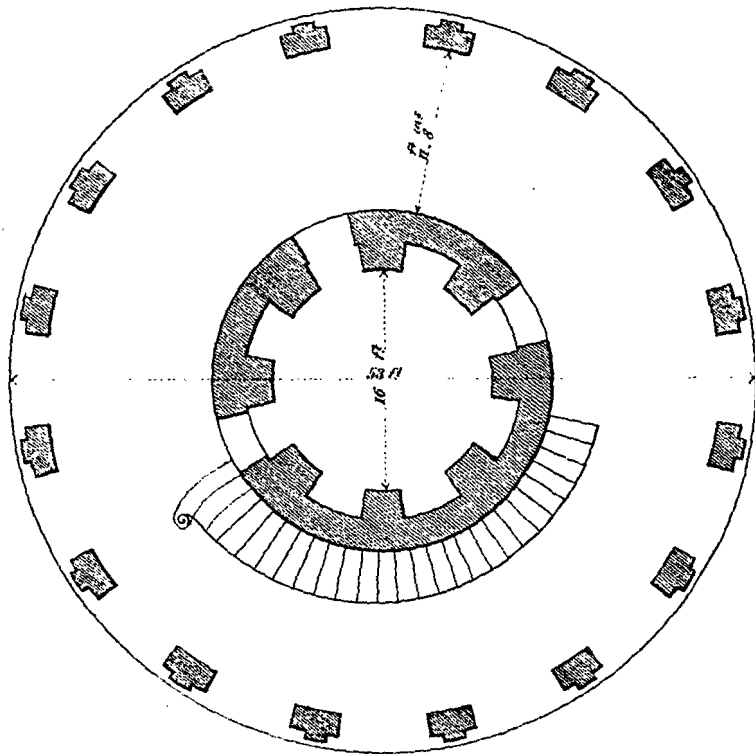
I have, &amp;c.

(signed) *C. Campbell*.

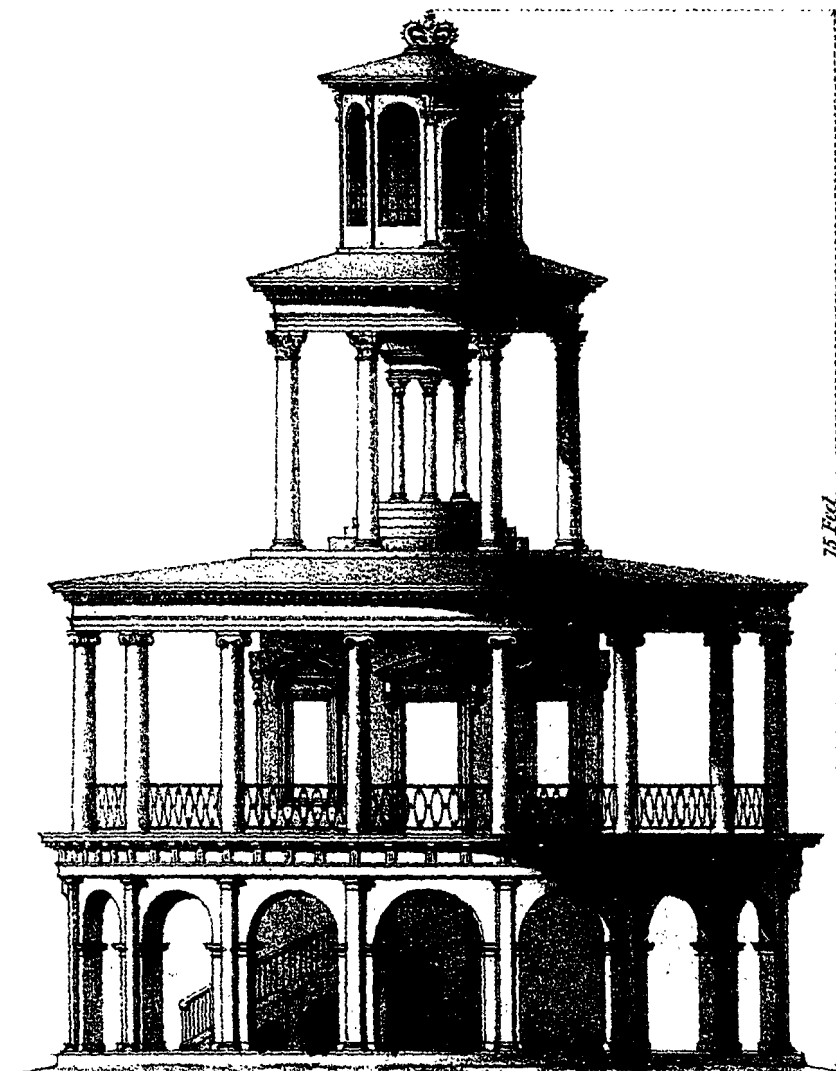
Enclosure

# Ground Plan & Elevation OF THE LIGHTHOUSE AT COLOMBO.

GROUND PLAN.



ELEVATION.



Scale of 10 feet to  $\frac{1}{4}$  of an Inch. 20 FEET.

*J. P. Davis.*  
Civil Engineer.

Enclosures in No. 25.

RETURN of the LIGHTHOUSE in the Fort of Colombo.

CEYLON.

Encl. in No. 25.

When Erected.	Original Cost.	From what Funds defrayed.	Annual Expense since first erection.	From what Source paid.	Annual Receipts.	Application of Monies received for Tolls.
Commenced in April 1824; completed in May 1829.	£. s. d. 578 15 5½	-- Colonial Revenue.	- † -	-- Colonial Revenue.	- nil -	- - no tolls are levied.

\* The Lighthouse was erected by the Royal Engineer Department. The amount here inserted is the outlay on stores and materials. The labour was performed by the fixed establishment and the Pioneer Corps, an account of which this department is unable to furnish.

† The Lighthouse was transferred to the charge of the Master Attendant in 1829. The annual expense since that period was as follows:—

Year	Pay of the Keeper of the Lighthouse, his Assistant and Lamplighter.			For Oil, Wicks, &c.			TOTAL AMOUNT.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
1829	-	-	{ 9 16 10½ } from June	-	-	-	-	-	9 16 10½
" 1830	-	-	13 2 6	-	-	-	-	-	13 2 6
" 1831	-	-	22 10 -	-	-	-	-	-	22 10 -
" 1832	-	-	22 10 -	-	-	-	-	-	22 10 -
" 1833	-	-	18 - -	-	-	-	-	-	18 - -
" 1834	-	-	18 - -	-	-	-	-	-	18 - -
" 1835	-	-	18 - -	-	-	-	-	-	18 - -
" 1836	-	-	18 - -	-	-	-	-	-	18 - -
" 1837	-	-	18 - -	-	-	-	-	-	18 - -
" 1838	-	-	16 - -	{ 20 - 11 } from May†	-	-	-	-	38 - 11
" 1839	-	-	18 - -	41 10 5	-	-	-	-	59 10 5
" 1840	-	-	34 10 -	37 11 10	-	-	-	-	72 1 10
" 1841	-	-	34 10 -	34 14 1½	-	-	-	-	69 4 1½
" 1842	-	-	34 10 -	38 14 4½	-	-	-	-	73 4 4½
" 1843	-	-	34 10 -	35 15 7½	-	-	-	-	70 5 7½
" 1844	-	-	34 10 -	34 12 8½	-	-	-	-	69 2 6½
" 1845	-	-	34 10 -	31 7 11½	-	-	-	-	65 17 11½

† Previous to May 1838, the cost of oil, wicks, &c. was brought to account by the Military Department.

The Royal and Civil Engineer Departments will be able to furnish the expense of repairs since the first erection of the edifice.

Master Attendant's Office, Colombo, }  
12 October 1846.

(signed) W. S. De Waas,  
Actg M<sup>r</sup> Attend<sup>t</sup>.

(No. 336.)

Sir,

Royal Engineer Office, Colombo,  
11 November 1846.

WITH reference to your letter, No. 5012, dated 29th October 1846, I have the honour to inform you, that 466 l. 16 s. 1½ d. has been expended on labour, upon the construction of the Flag-staff bungalow, and erecting a Lighthouse upon it, on account of the fixed establishment of this department. There being no documents in this office to ascertain the rates of wages paid to the men of the Pioneer Corps, nor of the expense of bullock bandies supplied by the Deputy Quartermaster General's Department, a list is enclosed showing the number of men and carts employed on the same work.

No expense has been incurred by this department since the construction of the building.

I have, &c.

(signed) A. Brown,  
L<sup>t</sup> Col. Comm<sup>d</sup> R<sup>l</sup> Eng<sup>r</sup>.

The Assistant Military Secretary.

RETURN, showing the Number of Men and Carts of the Pioneer Corps, and Deputy Quartermaster General's Department, employed between the Years 1826 and 1829, in the Construction of the Flag-staff Bungalow.

Pioneer Corps.

1,302 Non-commissioned Officers; 17,440 Rank and File.

CEYLON.

*Artificer Division, Pioneer Corps.*

1,320 Carpenters; 8,849 Bricklayers; 163 Shipwrights.

*Deputy Quartermaster General's Department.*

751 Drivers and cart.

(signed) *A. Brown,*  
Lt Col. Commr R<sup>l</sup> Eng<sup>rs</sup>.

Royal Engineer Office, Colombo, 11 November 1846.

(True copies).  
(signed) *H. Thurlow,* Bt. Major, A.M.S.RETURN, showing the Number of Men of the Pioneer Corps employed between the Years  
1826 and 1829 in the Construction of the Flag-staff Bungalow.

		£.	s.	d.
1,302 Non Commissioned Officers	{ 651 Serjeants, at 1 s. 2 d.	-	-	37 19 6
	{ 651 Corporals, at 11 d.	-	-	29 16 9
17,440 Rank and File at 7½ d.	-	-	-	545 - -
1,320 Carpenters	} 10,332 Artificers at 9¼ d.	-	-	398 4 3
8,849 Bricklayers				
163 Shipwrights				
10,332		£.	1,011	- 6

(signed) *T. Skinner,*  
Comm of Roads.(No. 1024.)  
Sir,Quartermaster General's Office, Colombo,  
24 March 1847.

WITH reference to your letter, No. 2239, of the 3d instant, annexing copy of a return from the Commanding Royal Engineer, calling for a memorandum of the expenses of bullock bandies, I have the honour to annex copy of a memorandum furnished in consequence of the Military Secretary's letter of the 12th June 1832, by which you will perceive that 2 l. 9 s. 11½ d. was considered to be the cost of a bullock bandy at that period. During the years from 1826 to 1829, the cost was the same as above.

I have, &c.  
(signed) *J. Fraser,*  
Dy Q<sup>r</sup> M<sup>r</sup> Gen<sup>l</sup>.

The Assistant Military Secretary.

## COST of a Bullock Cart attached to the Quartermaster General's Department.

	£.	s.	d.
Pay of a bullock-driver	-	-	18 9
His clothing, fixed in General Orders	-	-	6½
Compensation to wife (although 33 drivers have no wives)	-	-	2 6
Pay of a grass-cutter	-	-	15 -
Proportion of wear and tear of four bullocks; original cost 5 l. 8 s.;			
supposing to last five years	-	-	1 9½
Ration of paddy, 10 parrahs, at 9 d. per parrah	-	-	7 6
Proportion of wear and tear of a cart, 6 l. each, calculating that they			
last eight years	-	-	1 3
Proportion of pay of two 1st, and three 2d conductors, for 60 carts,			
7 l. 12 s. 6 d.	-	-	2 6½
Proportion of men in hospital	-	-	1½
	£.	2	9.11½
Divide by 26 days, leaving four } Sundays to be in the month }	Cost of one cart for one day	-	- 1 11

Kandy, 16 June 1832.

(signed) *J. Fraser,*  
Dy Q<sup>r</sup> M. General.(True copy.)  
(signed) *J. F.*(True copies.)  
(signed) *H. Thurlow,* Bt. M<sup>r</sup>, A.M.S.

RETURN of Articles issued to the Lighthouse from 1st January 1829 to 31st December 1837.

CEYLON.

	AMOUNT.			TOTAL VALUE.		
	£.	s.	d.	£.	s.	d.
<b>1829:</b>						
408 gallons of oil, at 6½ d. per gallon	11	1	-			
144 dozen of wicks, at 4½ d. per dozen	2	14	-			
2 skins polishing leather, at 2s. 6d. each	-	5	-			
1 canister polishing powder, at 5s.	-	5	-			
36 hand towels, at 7d. each	1	1	-			
				15	0	-
<b>1830:</b>						
408 gallons of oil, at 6½ d. per gallon	11	9	6			
144 dozen of wicks, at 4½ d. per dozen	2	14	-			
2 skins polishing leather, at 2s. 6d. each	-	5	-			
36 hand towels	1	1	-			
				15	9	6
<b>1831:</b>						
408 gallons of oil, at 1s. 3d. per gallon	25	10	-			
144 dozens of wicks, at 4½ d. per dozen	2	14	-			
2 skins polishing leather, at 2s. 6d. each	-	5	-			
1 canister polishing powder, at 5s.	-	5	-			
36 hand towels, at 7d. each	1	1	-			
				20	15	-
<b>1832:</b>						
408 gallons of oil, at 1s. 4½ d. per gallon	28	1	-			
144 dozens of wicks, at 4½ d. per dozen	2	14	-			
2 skins polishing leather, at 2s. 6d. each	-	5	-			
36 hand towels, at 7d. each	1	1	-			
4 Lighthouse lamps, at 8s. each	1	12	-			
1 pair trimming scissors	-	2	6			
				33	15	6
<b>1833:</b>						
408 gallons of oil, at 11½ d. per gallon	18	16	-½			
144 dozens of wicks, at 4½ d. per dozen	2	14	-			
2 skins polishing leather, at 2s. 6d. each	-	5	-			
1 canister polishing powder	-	5	-			
36 hand towels at 7d. each	1	1	-			
				23	-	-½
<b>1834:</b>						
408 gallons of oil, at 1s. 3d. per gallon	25	10	-			
144 dozens of wicks, at 4½ d. per dozen	2	14	-			
2 skins polishing leather, at 2s. 6d. each	-	5	-			
36 hand towels	1	1	-			
				29	10	-
<b>1835:</b>						
408 gallons of oil, at 1s. 3½ d. per gallon	26	7	-			
144 dozens of wicks, at 4½ d. per dozen	2	14	-			
2 skins polishing leather, at 2s. 6d. each	-	5	-			
36 hand towels, at 7d. each	1	1	-			
				30	7	-
<b>1836:</b>						
408 gallons of oil, at 1s. 6½ d. per gallon	20	18	10½			
144 dozens of wicks, at 4½ d. per dozen	2	14	-			
2 skins polishing leather, at 2s. 6d. each	-	5	-			
36 hand towels, at 7d. each	1	1	-			
				24	18	10½
<b>1837:</b>						
408 gallons of oil, at 9½ d. per gallon	16	15	9			
216 lbs. of soap, at 1s. per lb.	10	16	-			
144 dozens of wicks, at 4½ d. per dozen	2	14	-			
2 skins polishing leather, at 2s. 6d. each	-	5	-			
1 canister polishing powder	-	5	-			
36 hand towels, at 7d. each	1	1	-			
				31	16	9
<b>TOTAL</b>	<b>£.</b>			<b>233</b>	<b>18</b>	<b>7½</b>

(signed) F. N. Price,  
A. C. G.

(signed) G. T. Parke, Major,  
D. C. G.

Colombo, 12 February 1847.

## RETURNS RELATING TO LIGHTHOUSES IN THE

CEYLON.

STATEMENT showing the Expenses incurred by the Civil Engineer's Department in Repairing the Lighthouse at Colombo.

No. of Estimate.	Date of Sanction.	SERVICES.	AMOUNT EXPENDED.								
			£.	s.	d.	£.	s.	d.			
	1833: 11 May -	For certain repairs and alterations to the Lighthouse of Colombo - - - -	-	-	-	10	18	8	10	18	8
	31 July -	For certain repairs and alterations to the Lighthouse of Colombo - - - -	-	-	-	9	14	5½	9	14	5½
	8 Nov. -	For certain repairs and alterations of the Lighthouse at Colombo - - - -	12	19	10	13	1	9	26	1	7
	1834: 18 Oct. -	For putting up new lamps in the Lighthouse of Colombo, and repairing and painting the lantern - - - -	48	9	5½	28	6	-	76	15	5½
	31 Dec. -	For putting up new lamps to the Lighthouse of Colombo - -	-	-	-	31	6	2½	31	6	2½
	1837: 11 Feb. -	For painting the Lighthouse of Colombo - - - -	14	2	-	13	15	-	27	17	-
	3 June -	For repairing the eills of the third story of the Lighthouse of Colombo - - - -	-	-	-	19	17	9	19	17	9
89	1838: 30 May -	For removing and replacing one door and two windows of the lower room of the Lighthouse at Colombo - - - -	3	2	11	6	17	5½	10	-	4½
13	1839: 7 Feb. -	For whitewashing and painting the Lighthouse of Colombo -	13	7	10	13	10	10½	26	18	8½
26	1840: 29 Dec. -	For such general repairs as will tend to preserve the Lighthouse at Colombo from further decay, &c. during the ensuing year, and for painting the same - - - -	13	12	4½	17	7	3	30	19	7½
58	1842: 2 Sept.	Upon the immediate and urgent repairs of public buildings, for the quarter ending 26 November 1842; in glazing, when required, the Lighthouse of Colombo - - - -	1	14	-	1	7	7½	3	1	7½
101	1843: 10 Nov. -	For thoroughly repairing the Lighthouse of Colombo - -	220	8	5½	230	5	11½	450	14	4½
3	1845: 20 Dec. -	Upon the immediate and urgent repairs of public buildings for the quarter ending 28 February 1846; in repairing the lantern and brass-work of the Lighthouse of Colombo - -	-	14	10½	3	-	7½	3	15	6
TOTAL - - - £.			328	11	9½	399	9	7	728	1	4½

(signed) F. B. Norris,  
Civil Engineer.

(No. 46.)

Sir,

Master Attendant's Office, Galle,  
9 October 1846.

IN reply to your letter of the 7th instant, I have the honour to inform you, that there is not any Lighthouse at this port.

Two lanthorns with common lamps, without reflectors, were placed at the lower mast-head of the flag-staff for lights to shipping in 1823, which were removed in December last, and a flag-staff lanthorn on Captain Smith's (Madras Engineer) principle, with two argand lamps and reflectors substituted; I am unable to state the first cost of these lanthorns, as the former were sent from Colombo, the latter from Madras; nor of some trifling repairs to the former, as the expense was borne by the Engineer Department, and generally, I believe, included in estimates for repairs to the flag-staff.

The expense of lighting the lamps is paid by Government, a lamp-lighter being borne on the staff officer's establishment, whose pay was 7s. 6d. per month prior to October 1844, when it was raised to 11s. 3d.. and oil issued to this office from the Commissariat; the allowanc

allowance for the old lamps was 36 gills per day ; for the new it is 22 gills ; the price of oil of course varies, but the average annual expense may be estimated as under—

For the Old Lamps :

	To 1844.	For 1845.
	£. s. d.	£. s. d.
411 gallons of oil, at 1 s. 4 d.	27 8 -	27 8 -
4 lbs. cotton for wicks, at 8 d.	- 2 8	- 2 8
Lamplighter, at 7 s. 6 d. per month	4 10 -	at 11 s. 3 d. 6 15 -
	<u>£. 32 - 8</u>	<u>£. 34 5 8</u>

For the New Lamps :

	£. s. d.
251 gallons of oil, at 1 s. 4 d.	16 14 8
Lamplighter, at 11 s. 3 d. per month	6 15 -
	<u>£. 23 9 8</u>

Exclusively of wick, which was sent from Madras, and is of a peculiar kind, wove to the size of the burner, two inches used nightly.

The lamplighter has also to attend to four lamps in the streets near the flag-staff.

I have, &c.

The Honourable the Colonial Secretary,  
Colombo.

(signed) *T. H. Twynam,*  
Master Attendant.

No. 12.)

Master Attendant's Office, Trincomalee,  
10 October 1846.

Sir,

In answer to Mr. Gibson's letter dated the 7th instant, I have the honour to enclose such information as I am able to do with respect to the Light at this station.

The only annual expense attending it hitherto has been for oil, the account of which I have received from the Commissariat Department.

The Light is in charge, and under the direction of the staff officer.

I have, &c.

The Honourable the Colonial Secretary,  
Colombo.

(signed) *Joseph Higgs,*  
Master Attendant.

TRINCOMALEE LIGHT.

When first Erected.	Original Expense.	How paid, and from what Source.	Annual Expense.	Amount levied.
Light first shown on the 1st Oct. 1845.	-- not known ; the lantern brought from Madras in Her Majesty's ship " Fox," in September 1845. Expense of erecting, £. 3. 5. 11½.	- - not known ; defrayed from the Master Attendant's contingent account, voted by the Legislative Council.	- - the only expense hitherto has been 19 l. per ann for oil supplied from the Commissariat.	nil.

Master Attendant's Office, Trincomalee,  
10 October 1846.

(signed) *Joseph Higgs, M. A.*

(True copies.)  
(signed) *J. Emerson Tennent.*

HONG KONG.

HONG KONG.

No. 26.  
Governor Sir J. F.  
Davis to Earl Grey,  
24 November 1846.

—No. 26.—

(No. 136.)

Copy of a DESPATCH from Governor Sir *J. F. Davis* to Earl *Grey*.

My Lord,

Victoria, Hong Kong, 24 November 1846.

With reference to your Lordship's Circular Despatch of August 22, requiring information as to Lighthouses, I have the honour to state, that no Lighthouse whatever exists here, and that all the approaches to this harbour (which has justly been pronounced the finest in the world) are so free from dangers, and so easy, that none seems likely ever to be required.

I have, &amp;c.

(signed) *J. F. Davis.*


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 FALKLAND ISLANDS.

—No. 27.—

FALKLAND  
ISLANDS.

(No. 74.)

Copy of a DESPATCH from Governor *Moody* to Earl *Grey*.

No. 27.  
Governor *Moody*  
to Earl *Grey*,  
29 December 1846.

Government House, Stanley, Falkland Islands,  
29 December 1846.

My Lord,

With reference to your Lordship's Circular of the 22d August last, I have the honour to state, there are no Lighthouses yet established in the colony.

I have, &amp;c.

(signed) *R. C. Moody,*  
Governor.

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