

THE
ANTIGUA ALMANACK.

CHRONOLOGICAL NOTES FOR 1851.

Golden Number	10	Dominical Letters D.C.	
Epoct	9	Roman Indiction	10
Solar Cycle	13	Julian Period	6565

MOVEABLE FESTIVALS.

Septuagesima Sunday	Feb. 8
Quinquagesima or Shrove Sunday	— 22
Ash Wednesday	— 25
Palm Sunday	April 4
Good Friday	— 9
Easter Sunday	— 11
Rogation Sunday	May 16
Ascension Day	— 20
Whitsunday	— 30
Trinity Sunday	June 6
Sunday in Advent	Nov. 28

ANTIGUA ALMANAC

1851

Lent to D.V. Nicholson by
Lloyd Matheson, Brimstone Hill

St Kitts, June 1987

original returned.

COMMUNICATION WITH THE UNITED STATES FROM ST. THOMAS.

* Madam.—I am directed to acquaint you that the Lords of the Admiralty have arranged for a continuous communication between St. Thomas and New York by means of the branch mail packets running between Bermuda and those places; and that the following days have been fixed for the arrival and departure of those vessels at the several ports, viz:—

To leave New York	the 8th of every month;
Arrive at Bermuda	12th "
" at St. Thomas	18th (about)
Leave St. Thomas	20th "
Arrive at Bermuda	25th "
" at New York	31st "

You will, in future, send letters for New York and other places in the United States, via St. Thomas, at a postage of 1s. the half ounce.

I am, Madam,

Your obedient servant,

J. KAINS.

To Mrs. Cummins, Antigua.

Signals hoisted on the Omnibus Terminus Flag-staff in St. John's.

Red Pennant	Departure of the Omnibus for the Windward Steamer
Blue ditto	Do. for the Leeward Steamer
Red Pennant	Exit of Omnibus going out for Passengers per Steamer
Blue ditto	Arrival of Steamer at Eng. Harbour
Union Jack	Arrival of the Omnibus in the City with the Mails.

217 207

NAVAL ESTABLISHMENT.

Commander-in-Chief on the North American and West Indian Station,
 Vice-Admiral Sir G. F. Seymour, Kt. K.C.B.
Flag-Lieut., Algernon F. R. De Horsey.
Secretary, W. D. Jeans. *Commodore,* P. M'Quehen.

LIST OF THE ROYAL NAVY,

North American and West Indian Station.

Alarm, 26	Capt. George Ramsey
Alban, steamer, 2	Lieut. Crauford
Bermuda, sch., 3	Lieut. com. A. D. Jolly
Cumberland, 70, flag ship	Capt. G. F. Seymour
Devastation, st. 6	Com. C. Y. Campbell
Express, 6, brig	Com. W. T. Fead
Imaum, 72	Com. Walter Reid
Inflexible, 6, steam sloop	Com. Peche H. Dyke
Kite, st. 3	
Mohawk, st. 1	Lieut. F. C. Herbert
Netley, 8, cutter	Tender to Cumberland
Perstau, 12, sloop	Com. — Mitchell
Pyramus, Hulk, Bermuda	
Sappho, 12, sloop	Com. Hon. A. Cochrane

NAVAL YARD, ENGLISH HARBOUR.

Clerk in Charge W. H. Brown, Esq.
Queen's Pilot O. Fox.

ROYAL MAIL STEAM PACKET COMPANY.

OFFICE:

55 MOORGATE STREET, LONDON.
 Capt. CHAPPELL, R.N., Secretary.

THE ESTABLISHMENT OF THE COMPANY CONSISTS OF THE FOLLOWING STEAM VESSELS:—

To and from Southampton.

	Captain	Tonnage.
AMAZON	—	2250
AVON	Hast	1881
CLYDE	Moss	1843

Rev. J. H. Pemberton, B.A., *Rector of St. George, Gingerland, and St. John, Figtree*
 — W. A. Sanders, *Rector of St. Thomas & St. James.*

ANGUILLA.

The Rev. T. A. Rock, *Resident Minister.*

TORTOLA AND VIRGIN ISLANDS.

The Rev. T. P. Hodge, *Rector of St. George's, and Officiating Minister of Kingstown.*

MISSIONARIES.

Episcopal Church of the United Brethren.

ANTIGUA.

(Mission established in this Island in 1756.)

Rev. G. W. Westerby	Rev. J. C. Cooke.
— J. Seiler,	— J. Morrish.
— C. B. Ellis,	— A. Hamilton
— C. H. Baum	— Jas. Harvey, As-
— J. Coates,	stant in the Training
— F. F. Thraen	School.

STATIONS.—St. John's, Gracehill, Gracebay, Newfield, Cedarhall, Lebanon, Gracefield, Greenbay.

WESLEYAN METHODISTS.

The Rev. James Cox, *Chairman of the District, & General Superintendent of the Missions in the Antigua District.*

Antigua.—Revs. John B. Selley, Joshua Jordan, and Theophilus Gregory.

THE FREE CHURCH OF SCOTLAND.

Antigua.—Rev. Peter Mason, A.B., *Minister.*

Elders.

Andrew Pirie,	Wm. H. Thompson;
David Stewart,	Joseph Gibson,

LEEWARD ISLANDS' GOVERNMENT.

GOVERNOR-GENERAL AND COMMANDER-IN-CHIEF

In and over the Islands of Antigua, Montserrat, Barbuda, St. Christopher, Nevis, Anguilla, the Virgin Islands, and Dominica; Chancellor, Vice-Admiral, and Ordinary of the same, &c. &c. &c.
 His Excellency Robert James Mackintosh, Esq.

Private Secretary,

Bennet Langton, Esq.

Lieut.-Governor of St. Christopher and Anguilla,
 His Excellency Edward H. D. Hay, Esq.

Lieut.-Governor of Dominica.

His Excellency Major Samuel W. Blackall.

President administering the Gov't. at Montserrat,
 The Hon. Edward Dacres Baynes, Esq.

President administering the Government at Nevis,
 The Hon. Willoughby Shortland, Esq.

President administering the Gov't. at Virgin Islands,
 The Hon. Alfred Reade, Esq.

CIVIL ESTABLISHMENT—ANTIGUA.

MEMBERS OF HER MAJESTY'S COUNCIL.

THE HON. MEADE HOME DANIELL,

President,

The Right Rev. Daniel Gateward Davis, D.D.

The Hon. William Byam

Bertie E. Jarvis

William Lee

Owen Pell

R. E. Williams

George W. Ottley

Hugh Edwards

Horace Turner

Clerk of the Council, Thomas Lane,

Provost Marshal, Joseph L. Bindon.

MILITARY ESTABLISHMENT.

GENERAL STAFF, WINDWARD AND LEEWARD ISLANDS.

Lieut.-Genl. commanding the Troops . . . Lt.-Gen. W. Wood, C.K.

Military Secretary . . . Capt. G. Black, h.p., staff corps

Aides-de-Camp . . . Capt. Ramsay, 56th Ft. Deshon, 48th Foot

Major of Brigade . . . Major Elliott, 2 W.I.R.

Dep. Adjutant-General . . . Lt. Col. T. O'Brien, h.p.

Dep. Assistant ditto . . . Capt. G. Maxwell, 66 Ft.

Deputy Quarter-Master General . . . Lt. Col. H. J. French, h.p., 86th Foot

Dep. Assistant ditto . . . Capt. Stuart, 3 W. I. R.

Act. Dep. Judge Advocate-Genl. . . Capt. Wheeler, 54th Foot

Fort Adjutant . . . Lt. Hon. A. Bury, 69 Ft. Antigua

ROYAL ARTILLERY AND ENGINEER DEPARTMENT.

Commanding Artillery . . . Lieut.-Col. Palliser

Engineers . . . Lieut.-Col. Ward

MEDICAL DEPARTMENT.

Inspector General of Hospitals for Windward & Leeward Islands . . . A. Stewart, M.D.

Staff Surgeons . . . William Austin, M.D. W. Kelly

COMMISSARIAT DEPARTMENT.

Dep. Com. General . . . Henry Bowers, Barbado.

Assistant Com. General . . . A. Trotter, Dominica R. Neill, Antigua Charles Swainy, Barbados Edward Ibbetsen ditto G. A. Dougan, ditto G. S. Dwight, ditto F. P. Woolcombe ditto D. E. Walker, ditto

Dep. Assist. Com. Gen. { J. T. Comper, Barbados Henry Moore, Antigua J. B. Price, St. Kitts T. W. Goldie, ditto

BARRACK MASTERS AND DEPUTY STOREKEEPERS.

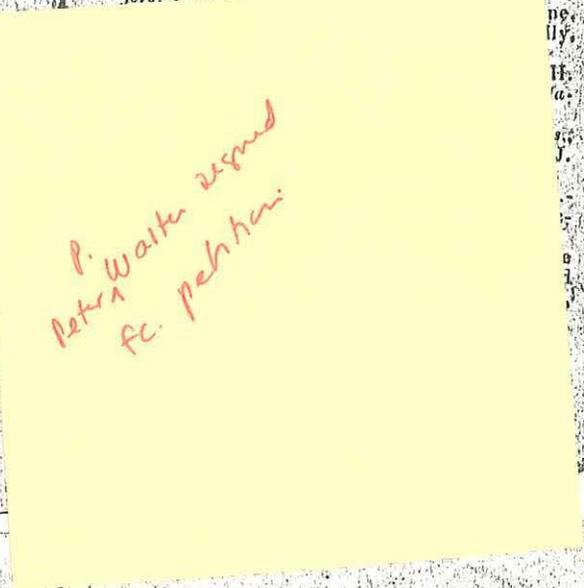
Antigua . . . George F. C. Peter.

St. Kitts . . . Robt. J. Wilson.

Dominica . . . John Drow.

REGIMENTS STATIONED IN THE WINDWARD AND LEEWARD ISLANDS.

30th Foot, Colonel, Marquis of Tweedale, K.T.C.B. Lieut.-Colonel, S. J. L. Nicoll. Majors, P. C. . . .



MEMBERS OF THE HOUSE OF ASSEMBLY.

Hon. Oliver Nugent, Speaker.

CITY AND TOWNS.

St. John's City . . . Hon. R. B. Eldridge, William Thibou, Esq., J. B. Thibou, Esq., James Gordon, Esq., George Black, Esq.

Falmouth & Eng. Harbour Parham . . . Chas. H. Curtis, Esq.

DIVISIONS.

St. John's . . . Thos. Coull, M.D., John Bennett, Esq.

Dickenson's Bay . . . W. E. Ledent, Esq., James H. Baker, Esq.

Five Islands . . . Robt. M. Isaacs, Esq.

Popeshead . . . Hon. L. L. Hodge, John Edwards, Esq.

New North Sound . . . A. Musgrave, M.D., John Furlonge, M.D.

Old North Sound . . . John S. Martin, Esq., William Coull, Esq.

Belfast . . . Francis Watson, Esq., Peter P. Walter, Esq.

Nonsuch . . . G. W. W. Ledent, Esq., Hon. Oliver Nugent

Willoughby Bay . . . Samuel Sedgwick, Esq., B. Musgrave, Esq.

Falmouth and Rendezvous Bay . . . Hon. John Gray, T. Shervington

Old Road, Bermudian Valley, &c. . . James W. Sheriff, Thomas D. Poote, Esq.

Clerk of the Assembly . . . Nathl. Humphrys

Serjeant-at-Arms . . . John I. Mascall

PUBLIC OFFICERS.

Chief Justice . . . Sir Robert Horsford

Puisne Justice . . . Hon. Hugh Edwards

Chief Baron of Exchequer . . .

Puisne Barons . . . Hon. L. L. Hodge, R. B. Eldridge, T. Shervington

Escheator General . . . William Lee

Attorney-General . . . Hon. J. W. Sheriff

Solicitor-General . . .

Queen's Counsel . . . Robt. M. Isaacs, Esq.

Coroner . . . John S. Martin, Esq.

Masters in Chancery . . . Hon. John Gray, R. B. Eldridge

Colonial Secretary and Clerk of the Crown . . . Thomas Lane, Esq.

Provost Marshal . . . Jos. L. Bindon, Esq.

Stipendiary Magistrate . . . F. Seymour, Esq.

Police Magistrate . . . Hon. John Gray

Treasurer . . . A. Musgrave, M.D.

Deputy Treasurer . . . Jos. Shervington, Esq.

Registrar of Deeds . . . John Furlonge, M.D.

Deputy Registrar . . . Edwin Taylor

Controller of Customs and Navigation Laws . . . J. Willoughby, Esq.

Second Officer . . . Francis H. Pryce, Esq.

Inspector of Prisons . . . George Black, Esq.

Superintendent of Police . . . E. R. Shordiche, Esq.

Deputy Post-Mistress . . . Mrs. Cummins

Keeper of the Jail . . . D. W. Prevost

Treasury Department.

Warehouse Keeper . . . William Kelly

Landing Officers . . . W. M. Daniell, W. Gray

Clerks . . . J. J. Shervington, S. J. Harman

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HER MAJESTY'S JUSTICES OF THE PEACE.

All the Members of the Council.
The Speaker of the Assembly.
The Chief Justice of the Common Pleas.
The Barons of the Exchequer.
The Attorney General.
The Solicitor General.
The Queen's Counsel.

G. W. W. Ledcatt | John Ramsey
David Cranstoun | Thomas D. Foote
Francis Watson | John Somers Martin
Francis Shand | Frederick Seymour
Darius Davey | William A. Coull
William Thibou | John Bell Lowry
George Black | Burnthorn Musgrave
John Bennett | Wm. Dawes Jones
William A. Ledcatt | Edward F. Lipscombe
Thomas Coull, M.D. | Esqrs.

NOTARIES PUBLIC.

Hon. Hugh Edwards | George Black
Joseph J. Bindon | N. Humphrys, jun.
William Simpson

SWORN SURVEYORS.

Jns. H. Baker | James Law | W. M. Shervington

COMMISSIONERS OF THE LOAN FROM H. M. GOVERNMENT TO ANTIGUA.

Hon. Hugh Edwards | Hon. James W. Sheriff
R. B. Eldridge

COMMISSIONERS OF ROADS.

Hon. Horace Turner | Burnthorn Musgrave
George Black | Francis Watson, Esqs

Leroux Nugent, Esq., Inspector.
N. Humphrys, jun., Clerk.

COMMERCIAL AGENTS.

Agent to Lloyd's, and to the Under-
writers' Associations of Liverpool
and of Glasgow | John Bennett
Esq.

American Consul R. S. Higginbotham
Venezuelan do. R. L. Humphrys, Esq.
Agent to R.M.S. Company W. H. Brown, Esq.

PORT OFFICERS.

Harbour Master, St. John's | Jeremiah Hurst, Esq.
Ditto, Parham | William H. Pitt, Esq.
Emigration Officer and
Officer appointed to
grant discharges of Ma-
chant Seamen under the
7 & 8 Vic. c. 112. | F. H. Pryce, Esq.

Montserrat.

President of the Council | Hon. William Shiell
Chief Justice Sir Robert Horsford
Primo Justice Hon. Samuel L. Irish
Attorney General James W. Sheriff
Queen's Counsel J. R. Temper
Stipendiary Magistrate | John Osborn, Esq.
Sec. & Clerk of the Crown | E. D. Baynes, jun.
Provost Marshal P. Burns, Esq.
Treasurer Hon. R. S. Goodall
Collector of Customs Robert Saunders, Esq.

St. Christopher.

President of the Council | Hon. James T. Caines
Chief Justice Aston Davoren
Attorney General A. P. Burt, Esq.
Stipendiary Magistrates | J. T. Peddor, Esq.
James Harris, Esq.
Sec. and Clerk of Crown | Robt. M. Rumsey, Esq.
Provost Marshal Robt. S. Harper, Esq.
Coroner H. Challenger, Esq.
Treasurer Nathaniel Hart, Esq.
Controller of Customs and
Navigation Laws Geo. Alsbury, Esq.
Surveyor of Roads G. H. Burt, Esq.
Clerk of the Assembly W. W. Rawlins, Esq.
Postmaster James S. Berridge,
Surveyor of Roads George H. Burt, Esq.
Superintendent of Police | E. Pickwood, Esq.

<i>President of the Council</i>	Hon. Charles Kenney
<i>Chief Justice</i>	Hon. Aston Davorem
<i>Solicitor-General</i>	P. Mills, Esq.
<i>Stipendiary Magistrate</i>	Hon. Charles Kenney
<i>Sec. and Clerk of Crown</i>	Thomas Slater, Esq.
<i>Provost Marshal</i>	L. Nicholson, Esq.
<i>Treasurer</i>	S. Rawlins, Esq.
<i>Controller of Customs, &c.</i>	J. Kneller, Esq.
<i>Anguilla.</i>	
<i>President of the Council</i>	Hon. John French
<i>Sec. and Clerk of Crown</i>	James H. Lake, Esq.
<i>Stipendiary Magistrate</i>	R. W. M. Pickwood
<i>Deputy Provost Marshal</i>	William Harris, Esq.
<i>Treasurer and Controller</i>	C. Carty, Esq.
<i>Virgin Islands.</i>	
<i>President of the Council</i>	Hon. Alexander Stobo
<i>Chief Judge</i>	D. H. O. Gordon
<i>Queen's Council</i>	Henry Tudor, Esq.
<i>Stipendiary Magistrate</i>	I. P. L. Dyett, Esq.
<i>Sec. and Clerk of Crown</i>	G. H. A. Porter, Esq.
<i>Provost Marshal</i>	J. G. Gordon, Esq.
<i>Treasurer</i>	Stielair Bryan, Esq.
<i>Collector of H. M. Customs</i>	Georgs G. Mudge, Esq.
<i>Croner</i>	J. Davies, Esq.
<i>Dominica.</i>	
<i>President of the Council</i>	Hon. Thomas Bell
<i>Chief Justice</i>	H. L. Woodcock
<i>Attorney-General</i>	Charles Lloyd
	Hon. D. O'Sullivan
	William Lynch, Esq.
	Howard Lloyd, Esq.
<i>Stipendiary Magistrates</i>	J. B. Righton, Esq.
	Hon. Charles Lloyd
	P. A. Carlton, Esq.
<i>Sec. and Clerk of Crown</i>	Wm H. M' Coy, Esq.
<i>Provost Marshal</i>	Joseph Faddello, Esq.
<i>Coroner</i>	Ed. Lockhart, Esq.
<i>Treasurer</i>	P. P. Bedingfield, Esq.
<i>Controller of Customs, &c.</i>	Hon. Magnamua Dis.

ECCLESIASTICAL ESTABLISHMENT.

Diocese.

ANTIGUA, MONTSERRAT, ST. CHRISTOPHER, NEVIS,
VIRGIN ISLANDS, AND DOMINICA.

Lord Bishop.

The Right Rev. Daniel Gateward Davis, D.D.

Archdeacons.

The Venerable George Clarke, M.A.

Archdeacon of Antigua, Dominica, Montserrat, and
Barbuda.

The Venerable Francis R. Breathwaite, M.A.

Archdeacon of St. Christopher, Nevis, Anguilla,
and the Virgin Islands.

Chaplains to the Lord Bishop.

The Ven. Archdeacon Clarke, Antigua.

The Rev. John Ince Jones ditto

Henry N. G. Hall ditto

F. B. Grant, M.A. ditto

William Fraser, St. Christopher.

Edwin Elliott ditto

Chancellor of the Diocese, R. M. Isaacs, Esq. D.C.L.

Registrar and Secretary } Rev. N. G. Hall
to the Lord Bishop. }

Rectors, &c. of Parishes.

Rev. Samuel A. Warner, Rector of St. John's

— Darius Davey, Assistant Curate of St. John's
at St. James Chapel of Ease

— (Vacant) ditto for the City

— ditto for St. Luke's Chapel of Ease

— John Ince Jones, Rector of St. Philip's

— Henry N. G. Hall, Rector of St. George's

— Francis B. Grant, M.A., Rector of St. Peter's

— Frederick A. M. Berkeley, Curate of do.

— James Curtin, Rector of St. Mary's

12. An abatement of one sixth of the established rate is to be made in favour of families, but only in cases where the amount of passage money (if charged in full for the whole party) would be equal to the full charge for four adult cabin passengers. This abatement, however, is not to be applicable where cabins are taken on the main deck; and the term *Family* is only to comprehend parents, their children, and their servants.

13. Passengers not proceeding after taking their passage to forfeit half the passage-money.

INTERCOLONIAL VOYAGES.

WEST INDIES.

FARES IN SILVER DOLLARS.			
From Antigua,	Dols.	To Antigua,	Dols.
To Guadeloupe	8	From Guadeloupe	8
Dominica	12	Dominica	12
Martinique	16	Martinique	12
St. Lucia	15	St. Lucia	15
St. Vincent	25	St. Vincent	20
Grenada	25	Grenada	25
Barbados	25	Barbados	20
Tobago	35	Tobago	30
Trinidad	30	Trinidad	30
Demerara	40	Demerara	40
Montserrat	8	Montserrat	8
St. Kitts	10	St. Kitts	12
Nevis	8	Nevis	12
St. Thomas	15	St. Thomas	25
Jamaica	50	Jamaica	70
Havana	80	Havana	110

JAMES OF THE COMPANY'S AGENTS.

Southampton	Capt. R. Barton, R.N., Marine Superintendent.
	(O. Mills, Esq., <i>Superin. Engineer</i> .)
Antigua	W. H. Brown, Esq.
Barbados	M. Clavin & Co.
Bermuda	E. B. Todd, Esq.
Demerara	Peter Rose, Esq.
Dominica	Garraway & Son.
Grenada	A. Martin, Esq.
Guadeloupe	S. Pedemonte, Esq.
Jamaica	R. Currie, Esq., <i>Superintendent</i> .
Martinique	D. O. Mullahe, Esq.
Madeira	Gordon, Duff, & Co.
Montserrat	C. Griffin, Esq.
Nevis	A. H. Linnington, Esq.
St. Kitts	S. Berridge & Co.
St. Lucia	W. Muter, Esq.
St. Thomas	J. B. Cameron, Esq., <i>Superin.</i>
St. Vincent	Le Gall, Graham, & Co.
Tobago	R. Alleyne, Esq.
Tortola	C. F. Stout, Esq.
Trinidad	H. Scott Son, Esq.

LIST OF SUGAR ESTATES IN THE ISLAND OF ANTIGUA.

Their Extent and Names of Proprietors.

A.S. refers to All Saints Ecclesiastical District.

PARISH OF ST. JOSEPH.

Names	Acres	Proprietors
Allen's	239	Heirs of Robert M'Nish.
Belle Vue (A.S.)	227	S. W. Shand.
Belmont	276	Messrs. W. and E. Shand.
Belydere	361	Heirs of T. Sanderson.
Bendall's	608	W. P. Hyndman.
Body Ponds	210	John H. Doyle.
Boona	85	J. Tollemache.
Blackrock	220	John Bennett.

Rev. Edwin Osmond Roach, Rector of St. Paul's and Garrison Chaplain.
 — Robert R. Abbot, Minister of All Saints District Church.
 — William T. Roper.

MONTERRAT.

Rev. George H. Todd, Rector of St. Anthony's & St. Patrick's, and Missionary to the Society for Propagation of the Gospel.
 — (Vacant), Rector of St. Peter's, and of St. George's.
 — Walter Pemberton, Stipendiary Minister of St. George's, under the Bishop.

DOMINICA.

The Rev. M. M. Dillon, Rector of St. George's.

BARBUDA.

The Rev. A. H. P. Culpepper, Resident Minister, at CHRISTOPHER.

The Ven. Fras. R. Brathwaite, M.A. Rector of St. George's, Basseterre.

Rev. Wm. Frisby, Rector of St. Peter's, Basseterre.
 — W. G. Bradley, B.A., Rector of St. Mary's,
 — Ebenezer Elliott, B.A., Rector of Christ Church, Nichola Town.

— Edwin Elliott, Rector of St. John's, and Officiating Minister of St. Paul's, Castletown.

— John A. Gittens, Rector of St. Ann, Sandy Point, and Garrison Chaplain.

— Henry Warnford, Rector of St. Thomas, Middle Island.

— R. H. Bartow, Rector of Holy Trinity, Palmetto Point.

— G. D. Berkeley, M.A., unbeneficed.

NEVIS.

Rev. H. J. Leacock, Rector of St. Paul's, Charlestown.

	Captain Allan.	Tonnage.
DEE	"	1818
DEMERRA	"	22 0
GREAT WESTERN	Wolfe.	1778
MAGDALENA	"	2250
MEDWAY	Symons	1736
ORINOCO	"	21 0
PARANNA	"	22 0
SEVERN	Vilcent	1836
TAY	Chapman	18 3
TEVIOT	Revett	1791
THAMES	Abbott	1575
TRENT	Clark	1669

Intercolonially.		
DERWENT	Captain Onslow	712
EAGLE	Woolley	180
ESK	Valler	231
LARNE	Sawyer	Schooner

THIS Company's Steam Ships leave Southampton at 2 P.M. on the 2d and 17th of each Month, unless either should, by a Sunday, and then on the day following.

REGULATIONS.

Reg. 8. Only Troops, common sailors, laborers, or others not superior to these classes of society to be conveyed as Deck Passengers. To find their own provisions and bedding, and not admitted abaft the chimney. To pay one-fourth the cabin fare; and only to be conveyed intercolonially.

9. Passengers' servants cannot be booked as deck passengers.

10. Children of cabin passengers under three years of age carried free of charge; above three years and under eight years, to pay one-fourth the cabin-passenge rate paid by their parents; above eight years and under twelve, to pay half ditto, but not entitled to a separate cabin.

11. Passengers male servants to pay one-half, and female two-thirds the cabin-passenge rate paid by their employers.

6 Bundles Wood Paid in full

Paid June 1841

Names.	Acres.	Proprietors.
Briggins	426	Heirs of W. Gregory.
Buckley's	—	David Cranstoun.
Cassada Garden	699	Heirs of J. L. L. Redwood
Cedar Valley	128	Messrs. W. and F. Shand.
Clare Hall	613	Sir W. C. Codrington.
Cook's	604	Langford L. Hodge.
Creek Side	367	Thomas F. Nibbs.
Crosbie's	210	John Crosbie.
Drew's Hill	253	Burnthorn Musgrave.
Dunbar's	165	W. Dunbar.
Five Islands, Upper and Lower	703	Sir George Thomas, Bart.
Folly (The)	—	Heirs of John J. Walter.
Friars Hill	230	Mary Thomas.
Gally Bay	447	Inigo Thomas.
Gamble's	300	J. Tollemache.
George Hyam's	366	John Foreman.
Golden Grove	254	Est. of B. Entwistle, dec.
Hart's and Royal's	206	Messrs. W. and F. Shand.
Hawk's Bill	180	John W. Allaway
Herbert's	305	A. Musgrave, M.D.
Hill House	167	James H. Baker.
Hodge's	200	Langford L. Hodge.
Langford's	404	Thomas L. Brooke
Marble Hill	172	Bertie E. Jarvis.
M'Kinnon's	830	Messrs. M'Kinnon.
Mount Pleasant	—	Mrs. G. S. Martini.
Otto's	578	Langford Lovell
Potter's	77	R. M'Donald
Renfrew	17	Edward Emerson.
Rose Hill and Hammersfield	63	James Thibou
St. Clare	384	Rowland E. Williams
Thibou's	830*	Bertie E. Jarvis.
Tomlinson's	600	
Turnbull's	100	John Gray
Union (The)	614	Langford L. Hodge.
Villa (The)	290	Heirs of T. Blackburn

* This includes Giles Blizard's

Names.	Acres.	Proprietors.
Weatherill's	300	John Tollemache
William's Farm, a.s.	41	William Williams
Wood (The)	280	Thomas L. Brooke
Yapton Farm	343	Ralph W. Baxter.

PARISH OF ST. GEORGE.

Barnaole Point	64	Heirs of Bertie Entwistle
Blackman's	280	Messrs. W. & F. Shand
Blizard's, Giles	—	Bertie E. Jarvis
Blizard's, Judge	422	Heirs of Stephen Blizard
Blizard's, Will	90	Messrs. W. & F. Shand
Carlisle's	388	K. B. Osborn, M.D.
Date Hill	132	Heirs of Chas. Robertson
Donovan's	247	Heirs of J. Donovan
Fitches' Creek	517	Messrs. W. & F. Shand
Gravenor's	63	Heirs of John Freeland.
Gunthorpe's	600	Heirs of W. Gunthorpe
High Point	212	Heirs of Samuel Martin
Millar's	406	Alexander Millar.
Nibb's	131	Heirs of Samuel Martin
North Sound	602	Sir Geo. Thomas, Bart.
Paynter's	272	K. B. Osborn, M.D.
Weir's	136	Miss Otley
Winthorpe's	231	Inigo Thomas.

PARISH OF ST. PETER.

Betty's Hope	—	
Cotton, new work	1680	Sir W. C. Codrington, Bt.
Dotton, old work		
The Garden		
Cedar Hill, Upper	462	William Hyam
Cedar Hill, Lower		
Dehran & Pares	328	Owen Peil
Deon-Nut Hall	247	John Edwards
Debb's	400	Thomas Coull, M.D.
Diamond	134	Heirs of F. B. Otley
Deer's	339	Assignees of Mapping & Anderson
Deer's Little	140	William Lee

Names.	Acres.	Proprietors.
Freeman's, Lower.	365	Inigo Thomas
Freeman's, Upper.	211	T. I. W. Freeman
Gilbert's	313	Mrs. N. Gilbert
Hawes & Morcer's Creek	311	William Coull
Jonas's (A.S.)	325	Thomas L. Brooke
Parham Hill, old	1036	Robert C. Tudway
Parham Hill, new work		
Parham Lodge	222	George W. Ottley
Parry's	528	James Adam Gordon
Sanderson's (A.S.)	416	Major Vernon
Vernon's	120	Messrs. R. & H. Jefferson
Yeoman's (A.S.)		

PARISH OF ST. PHILIP.

Archbald and Brown's	312	Thomas Daniell & Co.
Colebrooke's	350	Heirs of John T. Wood
Collin's		Messrs W. and F. Shand
Comfort Hall	514	Heirs of T. S. Edwards
Elliot's	192	Heirs of R. French
Elme's	158	Philip Lyne
Pfrye's	320	Joseph Liggins
Gaynor's	67	Burnthorn Musgrave
Glanville's	296	John Tollemache
Goble's	210	Thomas R. Jones
Grant's	296	John Lake
Gray's Belfast	200	Heirs of Mrs. Gilchrist
Harman's	148	Samuel B. Harman
Hope	208	Francis Watson
Lavington's	185	James Adam Gordon
Long Lane	460	Heirs of John Layton
Lynch's	596	Heirs of S. A. Turner
Lyons, Upper & Lower	503	Heirs of John Lyons
Manning's	173	W. E. Ledeatt
Myer's	300	Joseph G. Gore

Names.	Acres.	Proprietors.
Montpelier	76	Heirs of Wm. Harman
Parson Maule's	179	George W. W. Ledeatt
Retreat or Mont- gomery	168	Heirs of John J. Walter
Room's	318	K. B. Osborn, M.D.
Sheriff's		James W. Sheriff
Sion Hill	283	John Lake
Skerrett's	314	Oliver Nugent
Walrond's, Upper	222	Bethel Walrond
Walrond's, Lower	154	
Watson's	460	Francis Watson
Wickham's	216	Burnthorn Musgrave

PARISH OF ST. PAUL.

Blake's	270	Countess Masterson
Bodkin's	412	K. B. Osborn, M.D.
Buckshorn's	200	Heirs of Mrs. Gilchrist
Burke's (A.S.)	364	Samuel Nelson
Cochran's	545	Heirs of R. French
Delap's	240	John Tollemache
Polly Byam's (A.S.)	1931	Gödechall Johnson
Howard's	461	Mrs. N. Gilbert
La Roche's (A.S.)	231	Thomas L. Brooke
Looby's	286	Assignees of J. Bullmer
Matthew's, or Con- stitution Hill (A.S.)	672	Warwick P. Hyndman
Patterson and Horsford's	407	Horace Turner
Richmond's	401	Mrs. N. Gilbert
Rock Hill	320	John Tollemache
Thomas's	520	James W. Sheriff
Tyrrel's	625	Heirs of A. Tyrrel
Willis Freeman's	430	Robert Sutton

PARISH OF ST. MARY.

Blubber Valley, &c.	1164	Heirs of F. T. Shaw
Brookes & Morris's	744	Henry Hill
Claremont and Mountain	938	Rowland E. Williams

Names.	Acres.	Proprietors.
Dark Valley.....	170	Mary Weston
Dunning's, or Providence.....	170	P. P. Walter
Ffry's.....	543	Eliza P. Spencer
Green Castle.....	605	Sir W. Martin
Harvey's.....	703	Lady Shaw Stewart
Hermitage.....	117	Thomas Coull, M.D.
Jennings.....	316	{ Hugh Thompson and Heir of J. J. Ronan
Jolly Hill.....	708	Heirs of B. Entwistle
Mac Gregor's.....	63	William Thibou & others
Mill Hill.....	333	Edward Lipscombe
Montero's.....	233	Messrs. Shand
Nanton's.....	70	Heir of James Scotland
New Division and York's.....	1050	{ Heirs of Sir W. Ogil- vie, Bart.
Orange Valley.....	735	K. B. Osborn, M.D.
Picart's.....	131	Heirs of A. Picart
Rigby's.....	263	Sir W. Martin
Sage Hill.....	162	{ W. E. Odum, M.D. & Jane Gilchrist
Sawcote's.....	234	Sir R. Horsford
Seaforth's.....	622	
Smith's.....	170	Messrs. W. and F. Shand
Tranquil Vale.....	109	F. Crichton
Willock's.....	368	Mrs. Ann Willock
Young's, Old Road.....	573	John Dawson

THE ANTIGUA
MUTUAL LIFE ASSURANCE COMPANY.

ESTABLISHED, 1844.

INCORPORATED BY ROYAL CHARTER, 1846.

Patron,

Vice-Patrons,

The Right Rev. the Lord Bishop of Antigua
The Hon. M. H. Daniell, President of Antigua.
The Hon. Sir Robert Horsford, Chief Justice.
The Hon. O. Nugent, Speaker of the Assembly.

Directors,

David Browne, Esq., *Chairman.*
Hon. R. B. Eldridge, Esq., Jos. L. Bindon, Esq.
James B. Thibou, Esq., Andrew Pirie, Esq.
Thomas Thibou, Esq., Charles H. Curtis, Esq.
T. Nicholson, Esq., M.D., Thos. B. Nibba, Esq.
Jos. Sherington, Esq., Mark Conolly, Esq.
William Thibou, Esq., *Secretary.*

Solicitor, Hon. J. W. Sheriff, Attorney-General.

Medical Referees, Drs. Musgrave, Nicholson & Son

Bankers, The St. John's Savings' Bank.

THE COLONIAL
LIFE ASSURANCE COMPANY.

Capital, £500,000 Sterling.

Established for the purpose of effecting Assurances on
the Lives of Persons resident in or about to proceed to the
Colonies of Great Britain, India, or other Places abroad.

Head Office, 22 St. Andrew Square, Edinburgh.

Governor,

The Right Hon. the Earl of Elgin & Kincardine,
Governor-General of Canada.

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Patron,

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 The Hon. Colonel William Byam,
 The Hon. Oliver Nugent, Speaker of the Hon.
 House of Assembly

The Hon. John Gray,
 Samuel L. Bridges, Esq., Manager of Col. Bank.

Ordinary Directors.

Hon. Jas. W. Sheriff, Attorney-Gen., *Chairman.*
 T. Nicholson, Esq. M.D. | Joseph L. Bindon, Esq.
 G. C. Bispham, Esq. | and
 John B. Lowry, Esq. | David Browne, Esq.

Medical Adviser, Adam Nicholson, Esq., M.D.
 Parties desirous of assuring may obtain pamphlets and
 every information on application to
 JAMES GORDON, Agent

COLONIAL BANK.

INCORPORATED BY ROYAL CHARTER, 1836.

Capital, £2,000,000 Sterling.

London Bankers. | Messrs. Barnett, Hoare, & Co.
 | Messrs. Jones, Loyd, & Co.

Office, 13 Bishopgate Street Within.

Secretary, C. A. Calvert, Esq.

BRANCHES.

Antigua	Sam. L. Bridges, Esq.
St. Christopher	Samuel Baird, Esq.
Dominica	Theodore Gordon, Esq.
St Thomas	John King, Esq.

MANAGERS.

AGENCIES.

Mexico Messrs. Manning & M'Intosh.
 New York Messrs. Maitland, Phelps & Co.
 The Canadas }
 & Newfound- } Bank of British North America.
 land }
 Halifax The Halifax Banking Company.
 New Brunswick Messrs. Robert Ranken & Co.

BANK OF ANTIGUA.

DRAW UPON THE WESTERN BANK OF SCOTLAND.

Office, Ratchiff Street.

Proprietor and Manager: Hon. R. B. Eldridge.
 Accountant and Cashier: M. W. Gray.

ST. JOHN'S SAVINGS' BANK.

Trustees,

Hon. John Gray | William Thibou, Esq.
 T. Shervington | and
 D. B. Garling, Esq. | Jos. Shervington, Esq.

Treasurer, Joseph Shervington, Esq.

Actuary, James B. Thibou, Esq.

Cashier, Edward Weston.

BOARD OF HEALTH.

Hon. M. H. Daniell, *President.*

Dr. Mungrave,	Dr. O'Kearney,
Hon. John Gray	— Black,
— H. Turner,	— Edwards,
J. Lane, Esq.,	J. B. Thibou, Esq.

Dr. J. Furlonge, *Health Officer.*

Dr. A. Nicholson, *Secretary.*

SCHOOLS, &c.

Antigua Diocesan School.

Master Rev. W. T. Roper.

Mico Institution.

Superintendent Sydney Stead,
 Normal Teacher David Sinclair.
 Juvenile School do F. F. Mercier,
 Female Teacher Mrs. Abrahams,
 Infant School do R. McMuldock
Moravian Training School, Opened 1847.

Directors Rev. A. Hamilton.
 First Teacher Mr. James Harvey.
 Second do James Donawa.

The Pupils, twenty-four in number, are boarded and lodged in the Institution. The object in view is by a careful course of education to raise up well-qualified native Teachers and Assistants for Missionary Labour in the several islands from which the pupils are selected. The age for admission is 8 years. This effort to diffuse the gospel is supported by voluntary contributions, and is kindly recommended to the liberality of the Christian public.

Parsonage Infant School.

Master D. Sherrington.
 Mistress Mary Sawyers.

Moravian School.

Teacher John Buckley.
 Female do Caroline Winterlood.

*Parochial Orphan House for Destitute**Female Children.*

Secretary Rev. S. A. Warner.
 Treasurer James Gordon.
 Matron Miss Eleanor Ellyatt

Female Orphan Asylum.

President Miss L. Lynch
 Treasurers Mrs. Mackay,
 Secretary Miss Hart
 Matrons { Miss Wiley
 { Miss Athill

WIDOWS' FUND.

Treasurer & Almoner Mrs. Davis.
 FOR THE YEAR ENDING DEC. 31, 1850.
 Receipts £106 18s. 0d. Expenditure, £92 5s. 6d.

PUBLIC INSTITUTIONS.

LUNATIC ASYLUM, RAT ISLAND.

Guardians { Sir R. Hoisford, Knt,
 { Hon. T. Sherrington.
 Physicians Drs. Musgrave, Nichol-
 son & Son.
 Keeper M. O'Brien
 Matron Mrs. Day

DAILY MEAL SOCIETY'S
INFIRMARY AND LAZARETTO.

Treasurer J. B. Lowry
 Secretary Rev. S. Warner
 Physicians Drs. Musgrave, Nichol-
 son & Son.
 Matron Mrs. Johnstone.

Admissions during the year, ending
 June 30, 1851 332

Discharges 319

Receipts for the year £ 895 5s. 6¹/₂d.

Expenditure 1024 2s. 8¹/₂d.

Due the Medical Officers 50

PLANTERS' PROVIDENT SOCIETY.

Patron Hon. Wm. Byam
 President H. T. Pigott
 Vice-President Sam. Foote
 Secretaries { D. S. Bladen
 { George Brand

ed. 1850. 2000
 N. K. : hand of
 non-white

Treasurer, J. B. Lowry

Directors,

Robert Abbott,		Archibald Geddes
Robert Brown		Henry Bourne
John Brand		W. A. R. Willock

For the year ending 28th Dec., 1850.

Income	Dols.	973	31
Expenditure		515	4

Total Funds of the Society.

Sums invested in Bonds	Dols.	1680	0
Balance in Treasurer's hands		458	27

NORTHERN AGRICULTURAL ASSOCIATION.

President	Rev. H. N. G. Hall
Vice-President	J. S. Martin
Treasurer	Daniel B. Garling
Secretary	Henry Simpson,

DIOCESAN COMMITTEE FOR PROMOTING CHRISTIAN KNOWLEDGE.

Treasurer	Hon. R. B. Eldridge
Secretaries	{ Rev. H. N. G. Hall
	{ Rev. W. T. Roper
Depository kept by	W. Mercer.

MASONIC.

St. John's Lodge, No. 723, R.E.

Master	Joseph Shervington
Senior Warden	John Shervington
Junior do	Robt. McDonald
Secretary	P. S. Jewett
Senior Deacon	Samuel G. Nixon
Junior do	Paul Horsford
Inner Guard	Mark Connolly
Tylor	John McGilvery.

ST. JOHN'S CITY FRIENDLY SOCIETY.
Founded, 1828.

President & Super- intendent	J. W. Gillwey
Treasurer	St. John's Savings' Bank

No. of Subscribing Members, including 3 Pensioners	367
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ST. JOHN'S CHURCH FRIENDLY SOCIETY.
Founded, 1832.

No. of Subscribers	510
Weekly Pensioners	22
	532

POLICE ESTABLISHMENT.

Police Magistrate	Hon. John Gray
Superintendent	Edward R. Shordiche
Clerk	W. H. Macnamara

PARISH OF ST. JOHN.

Inspector	John Crooke
Sub. do	James Bates

ST. PETER.

Inspector	R. C. Brown.
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ST. PAUL.

Inspector	W. Tongue.
-----------------	------------

ST. MARY.

Sub-Inspector	J. C. Shordiche.
---------------------	------------------

ST. PHILIP.

Sub-Inspector	W. Johnston.
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ST. GEORGE.

Sub-Inspector	R. Garland.
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LITERARY AND SCIENTIFIC SOCIETIES.

ANTIQUA LIBRARY SOCIETY,

(Instituted July, 1830; Incorporated by an Act
of the Legislature, 1839.)

Treasurer

Joseph Shervington

Secretary..... R. M. Isaacs
 Clerk..... Daniel Weston

POLYTECHNIC ASSOCIATION.
 President..... F. S. Jewett
 Treasurer..... A. Isaacs
 Librarian..... Jos. Philipps.

ANTIGUA BOOK SOCIETY.
 Established, 1843

Treasurer..... W. Mercer
 Secretary..... J. W. Gallwey

PRESBYTERIAN CHURCH LIBRARY.
 Treasurer..... David Morrison
 Secretary..... D. Sinclair
 Librarian..... R. MacKay.

PHILHARMONIC SOCIETY.
 Secretary..... T. O. Ward
 Treasurer..... J. Mitchell
 Band Master..... G. Ford.

PILOTAGE INWARDS.

Depth	£	s.	d.
Under 8 feet	1	0	0
8 feet	1	4	0
9	1	10	0
10	1	16	0
11	2	2	0
12	2	8	0
13	2	14	0
14	3	0	0
15	3	6	0
16	3	12	0
17	3	18	0
18	4	0	0

All vessels drawing an intermediate six inches or under are, included in the previous draught; beyond six inches count for a foot.

From over the bar into the harbour, after discharging part of cargo, 12. sterling.

PILOTAGE OUTWARDS to be three-fourths the inward rate, by the actual draught of water, whether to sea or to the roadstead.

From the roadstead to sea, 12. 8s. sterling.
 Pilotage from St. John's to Parham, Falmouth, or English Harbour, full pilotage; and for taking the same vessel back to St. John's or to sea, half pilotage.

Pilotage of vessels from English Harbour, not having lightened, one-half pilotage to sea, and three-fourths to St. John's.

Vessels trying the market, and for this purpose anchoring to the westward of Fort James, are subject to no additional pilotage for coming inside, but are liable to 5s. stig. per day detention-money.

NORTH SIDE:

Green Island, bearing south	£1	12	0
Great Bird Island, south-west	1	0	0
Before passing the Horse Shoe	0	12	0

SOUTH SIDE:

Green Island, north	1	12	0
Indian Creek, north	1	0	0
Old Road Bluff, bearing north	0	12	0

The above to apply to all vessels drawing above eleven feet of water; under that rate half distance money.

LIMITS.

No vessel bound to St. John's shall be liable to the payment of Pilotage, unless the Pilot shall have offered his services before the vessel, if coming from the Northward, shall have got within Boon's point and have passed the North Reef, or if coming from the Southward, shall have passed the Valley Church Bay and got within the Nine-foot Bank—and if bound to Parham, before she shall have passed the East end of Great Bird Island.

A LIST OF PILOTS.

Charles J. Fox, Q.P.	Arthur Grant,
George Harney.	George Mark,
James Nibbs,	Jacob Isaacs,
George Dick,	Nathaniel Valentine,
Henry Brown.	Nicholas Hodge,
Nicholas Martin.	Wm. Livingston,
Thomas Pell,	W. Sweden,
Thomas Derrick.	Richard Phillips,
Jacob Harney.	Matthew Chapman,

HARBOUR-MASTER'S FEES

Each vessel of	PORT OF ST. JOHN.	£	s.	d.
30 tons and under	50	0	4	0
50	80	0	6	0
80	100	0	8	0
100	120	0	12	0
120	150	0	16	0
150	200	1	0	0
200	250	1	4	0
250	300	1	8	0
300 and upwards		1	12	0

WATERMAN'S FEES.

ST. JOHN'S.

Any boat or craft with two oars for carrying letters, baggage, or passengers, to or from on board any vessel at anchor within a line drawn south from the west end of Rat Island. 0 0 10

Beyond that, within a line drawn south from the flag-staff on Fort James to the opposite shore. 0 1 4

Beyond that line. 0 2 8

With 1s. 6d. $\frac{1}{2}$ hour, or more than half an hour for which it is detained.

For four oars double the above prices.

PARHAM.

For every flat or craft with 2 oars carrying letters, baggage, &c. to any vessel at anchor within a line drawn due west from a point of Crabb's Estete, called old Fort Point. 0 0 10

Beyond that within a line drawn east & west of the south of Maiden Island. 0 1 8

Beyond that line. 0 2 8

With one shilling and sixpence per hour, or more than half-hour, if detained

For four oars, double prices.

PORTERS' RATES,

One day's work on shore. 0 1 1

Ditto on board ship. 0 1 8

Carrying a letter or load not more than four miles. 0 0 5

Ditto more than four and not exceeding eight miles. 0 0 10

Every additional mile. 0 0 2

SCHEDULE OF DUTIES UNDER THE TARIFF BILL, JANUARY 14th, 1850.

Asses, per Head. £0 4 2

Ale, Beer, Perry, Cider & Porter, per dozen quart Bottles. 0 0 0

Ale, Beer, Perry, Cider, and Porter in bulk per Tun. 1 10 0

Beef and Pork, salted and cured per Barrels of 200lbs. net. 0 16 0

Bread or Biscuit per Cwt. 0 2 6

Bricks & Tiles of all descriptions $\frac{1}{2}$ M. 0 4 2

Butter per Cwt	0	10	0
Candles, Tallow, per lb.....	0	0	1
other than Tallow, per lb.....	0	0	3
Cheese per Cwt.....	0	0	3
Cigars per M.....	0	8	0
Cattle, Horned, per Head.....	0	10	0
Fish, Dried, per Quintal.....	0	10	0
Pickled, per Barrel.....	0	1	0
Flour, Wheat, per bbl. of 196 lbs.....	0	2	0
Fruits, Dried and Preserved, per lb.....	0	5	0
Hams, Bacon, Dried Beef & Tongues whether Pickled or Dried, 4 th Cwt. }	0	2	0
Horses, Mares and Geldings, per Head	1	10	0
Lard per Cwt.....	0	5	0
Mules per Head.....	1	0	0
Meal, or other Flour not Wheat, 4 th Bun.	0	8	0
Meal Oil Cake or Linseed per Cwt.....	0	2	0
Oil of all kinds per Gallon.....	0	1	0
Peas, Beans, Barley, Calavances, Oats, Indian Corn, and all other Grain or Pulse, per Bushel.....	0	0	3
Potatoes, not Sweet, per Barrel (and other Packages in proportion).....	0	1	0
Rice per Cwt.....	0	2	0
Sheep, Goats and Swine per Head.....	0	1	0
Soap per lb.....	0	0	5
Spirits—Brandy, per Imperial Gallon.....	0	2	6
Gin and all other Spirits not sweetened, per ditto.....	0	2	0
Spirits sweetened, & all Cor- dials & Liqueurs, 4 th do.).....	0	4	0
Sugar, Refined, in Bond in the United Kingdom, not being of the growth of any of the British Possessions in America, or of the Mauritius, or of any of the British Possessions with- in the limits of the East India Com- pany's Charter, per lb.....	0	0	6

Teas, of all descriptions per lb.....	0	0	4
Tobacco, Leaf, unmanufactured per lb.	0	0	2
manufactured per lb.....	0	0	4
Wines, whether bottled or not, on every £100 value.....	15	0	0
Wood, viz: Pitch Pine for every 1000 feet by superficial measure of 1 inch thick.....	0	12	6
White Pine ditto ditto ditto.....	0	8	4
Spruce ditto ditto ditto.....	0	8	4
Shingles, Cypress & Wallaba, per M.....	0	6	3
Cedar, Pine or Spruce do.....	0	2	1
Wood Hoops, per 1200.....	0	6	3
Staves, per M.....	0	10	5
Shooks, Hogshead or Puncheon each.....	0	0	0

And after these Rules for any greater or less quantity of such Goods respectively.

PACKAGES, viz: Butts, Hogsheads, Puncheons, Tierces, and Trunks, on their Invoice value, FOUR AND A HALF PER CENT. All non-enumerated Articles, Four and a half per cent ad valorem.

TABLE OF EXEMPTIONS.

Personal Baggage of Passengers; Bullion; Books not being Foreign Reprints of English Copyrights; Coin; Fresh Fish; Fresh Meat; Fruit not being dried or preserved; Jewels; Maps and Charts; Machinery and Apparatus for Mills, Steam Engines, and for the Manufacture of Sugar, Rum, or other Produce; Green Vegetables; Poultry; Plants and Shrubs; Seeds of all kinds for Planting; Vessels; Provisions & Stores of every description imported or supplied for the use of Her Majesty's Land and Sea Forces.

conveyed shall forfeit £100, except where any other penalty is hereby specially imposed.

REGISTRY.

Who may be owners of British Ships.

17.—British Subjects (as defined in the section of the Act) and all persons authorised by the Legislature to hold shares in British Shipping, shall, on taking the oath of allegiance, be deemed to be duly qualified to be owners or part-owners of British registered vessels.

COLONIAL PRIVILEGES.

as to Vessels under 15 and 30 tons burthen.

20.—All boats or vessels under 15 tons burthen wholly owned and navigated by British subjects, although not registered, shall be admitted to be British vessels in all navigation in the rivers and on the coasts of the United Kingdom or British possessions abroad, and not proceeding over sea, except within the limits of the respective colonial governments; within which their managing owners reside. And all boats or vessels wholly owned and navigated by British subjects, not exceeding the burthen of 30 tons, and not having a whole or fixed deck, and being employed solely in fishing on the banks and shores of Newfoundland and parts adjacent, or of the provinces of Canada, Nova Scotia, or New Brunswick, adjacent to the Gulf of St. Lawrence, or on the north of Cape Canso, or of the islands within the same, or in trading coastwise within these limits, shall be admitted to be British boats or vessels although not registered.

21, 22.—This Act shall come into operation on the first day of January 1850, and may be amended or repealed by any Act to be passed in the present Session of Parliament.

TOPOGRAPHY OF ANTIGUA.

(Reprinted from the Almanac of 1846.)

ANTIGUA is situated between 17. 2, and 17. 18. north latitude; and between 61. 44, and 61. 53. west longitude; 40 miles north of Guadeloupe, and 25 north-east of Montserrat; being 20 miles long and 61 in circumference, and containing 108 square miles, equivalent to 68,277 acres. It is of a rough circular figure, much indented by creeks and bays, which form many excellent harbours; but of these, three only are resorted to by ships of large burden, namely, English Harbour on the south side; Parham; on the north; and St. John's on the west. It is surrounded on all sides except the south by islets, rocks, and shoals, which render the navigation along the coast dangerous, and the entrance to the harbours intricate.

Antigua was discovered by Christopher Columbus, in his second voyage, in 1493, and named by him, from a church in Seville, Santa Maria de In Antigua. It is one of the oldest of the British colonies in the Antilles, having been settled by Sir Thomas Warner, with a few English families, in 1632. The early settlers were much harassed, and the colony almost desolated, by the frequent incursions of the French and Caribs. By the treaty of Breda, in 1667, the island was finally settled under the British dominion; and in the beginning of the following year the colony was re-established by Lord Willoughby de Parham, from whom the town of Parham, which was originally the metropolis of this island, took its name, as also Willoughby Bay. This nobleman obtained a grant from Charles II., anno 1663, and brought with

him Colonel Bryan and other officers, who had impudently their fortunes in the royal cause, to whom his lordship made large grants of land, the original titles of which are in possession of those families at this day.

Geology.—The Caribbean Islands are, in a geological point of view, divisible into two distinct classes; the one, occupying the mountainous range on the western side, exhibiting all the characters of recent volcanic action; the other, composed of the low islands forming the eastern chain, presenting, in a more or less regular order, the calcareous strata of the upper marine formation, dipping towards the east. The first embraces all the islands on the western side, from St. Vincent to Saba; in the latter are comprised Barbados, Desenda, Grandéerre in Guadalupe, the northern half of Antigua, Barbuda, St. Bart's, St. Martin's, Anguilla, and Anegada.

Santa Croix exhibits also a stratified formation of the same character, but with an inclination in the opposite direction; it would appear, therefore, to lie on the western side of the line of volcanic action. Antigua occupies an intermediate position between these two classes, and partakes more or less of the characters of each; consequently, it presents an interesting study to the geologist.

It comprises three distinct formations of the tertiary class, of which the most superficial beds, occupy the northern and eastern divisions of the island. These consist of a calcareous marl and coarse sandstone, interspersed with masses of a tolerably compact shell limestone. The mountainous district, forming the southern and western divisions, is composed of rocks of the newest floetz trap formation, as wacke porphyry, trap braccia, amygdaloid, and some spherical masses of basaltic greenstone. The intermediate district is occupied by a series of argillaceous strata of varied

characters. The most superficial consists of a loose friable marl of yellow colour, with olive brown spots, containing numerous concretions of a lenticular form. The next stratum in the series is of a more compact and homogeneous texture, being a white indurated clay of a slaty structure, intersected by seams which divide it into tabular masses. Inferior to this we find another tabular rock, of a coarser grain than the last, which being highly impregnated with green earth, presents a beautiful sea-green or bluish colour. The next, and lowest in the series of this formation, is a stratum of liver brown colour and conglomerate character, having imbedded in it masses of different species of the trap family. All these strata dip at a considerable angle to the north and north-east, and extend across the island from the ridge to the neighbourhood of Saint John's. The order of stratification is somewhat disturbed by the intrusion of a large mass of the trap family at Draw Hill. This spot is worthy of a more minute examination, for it contains the only marks of recent volcanic action that have as yet been discovered in this island. Streams of lava, some more compact, others vesicular, are found at the base of the hill, bearing the impression of the leaves of dicotyledonous plants; among which may be recognised those of the *Picus pertusa*, and a species of *Melastoma*.

These three formations do not pass imperceptibly into each other, but are divided by well marked natural boundaries. The southern limit of the calcareous district is formed by a zone of low land extending from Willoughby Bay, on the south-east, to Dickenson's Bay, on the north-west, which, at a very distant period, appears to have been submerged by a narrow strait, dividing the island into two like the *Alipens Sala* of

Guadeloupe. The claystone is divided from the trap formation by the Body Ponds, and the stream which issues from them, running towards the north-west, through a beautifully luxuriant plain. The surface of each district presents also peculiar features. The calcareous is exceedingly broken and undulated, consisting of a series of round-backed hills of no great elevation, covered with a light arid soil. The summits of these hills are overgrown with wild sage (*Lantana involucrata*), among which the loblolly (*Pisonia subcordata*), *Croton balsamiferum*, *Rauwolfia nitida*, and other shrubs, are interspersed. The sides of the hills and intervening valleys are highly cultivated, and produce a rapid growth when duly favoured with rain. The claystone formation presents a precipitous escarpment towards the south and southwest, and a gentle declivity in the opposite direction. This is the most barren district in the island, considering that it is every where accessible to the implements of husbandry. The district occupied by the trap formation consists of mountains, some of which rise with conical summits to the height of 800 or 1000 feet, others of the same elevation are more rounded and less precipitous, affording a good soil for the sugar-cane even on their tops. They are intersected by beautifully romantic valleys, and the abrupt sides of the mountains are clothed with the verdant foliage of a great variety of herbs, and trees, and twining shrubs.

MINERAL CONTENTS.—Calcareous spar, agates, chalcodony, quartz, and jasper of various colours, are met with abundantly in both the stratified formations. The upper strata of the clay, and the alluvial district between it and the marl, contain extensive beds of stratified chert, which, in the more upland parts of this district, is broken into angular blocks of considerable size, and

strewn over the surface of the land, affording an additional cause of its bad agricultural character. The whole of this formation is highly impregnated with the oxides of iron, and the granular magnetic iron ore, or iron sand, may be collected in abundance, especially after a shower, when it accumulates in the courses of the temporary streams, which the rain occasions. Sulphate of barytes is found at Drey's Hill, under an insulated mass of *wacko porphyry*.

ORGANIC REMAINS.—The organic fossils of the calcareous strata consist of a great variety of marine exuvias, analogous to those which at present inhabit the surrounding seas, (as, *astros*, *meandrinae*, *tubipora*, *echinus*, *poeten*, *cardium*, *strombus*, *cerithium*, *scalaria*, *ostrea*, &c.) Many of the polypiferous remains are seen in a state of beautiful preservation, although they have undergone a thorough conversion of their substance, the calcareous matter of the fossil being entirely replaced by an infiltration of chalcodony. Of the higher animals no remains have been discovered as yet, except one or two sharks' teeth, not much inferior in size to those found in Malta.

The chert contains a prodigious quantity of casts, apparently of the genus *Melania*, and some of the entire shells adhere to its exterior surface in beautiful relief, shewing evidently that this mineral has been deposited from the waters which overflowed this district. Associated with the chert, we find great quantities of siliceous petrifications of the stems of palms and dicotyledonous trees; these take a beautiful polish, and are much sought after for the cabinet of the curious. No organic remains have been found in the trap, and few minerals, except those which are common to these rocks.

SPRINGS, RIVERS, &c.—There are few springs in the island, and no stream that deserves the name

of a river; but there are several creeks, whose oozy waters maintain the growth of impenetrable thickets of the different species of mangrove, as *Rhizophora mangle*, *Avicennia tomentosa*, and *Laguncularia racemosa*.

CLIMATE.—In Antigua the weight and temperature of the atmosphere vary but little throughout the year.* From April to August, the tanning trade-wind holds its steady course, infusing health and vigour into every living creature. During the next three months, the electrical equilibrium is often disturbed, the wind is more variable both in force and direction; the clouds collect in volumes, and torrents of rain fill the ponds and cisterns, on which the inhabitants depend for a supply of water. This is the season at which hurricanes occur. Of forty-three hurricanes recorded in the history of the Antilles, since the discovery of the New World, according to Moreau de Jombes, eight happened in the month of July, fifteen in August, eleven in September, and nine in October—since that period, four have occurred in the month of August, and two in September; besides a severe gale in the Southern Islands on the 23d of June. On these occasions the barometer fell from half an inch to 1.88 inch below its ordinary height. The theory which describes these destructive tempests to a circular motion of the air in the form of an extensive whirlwind, derives support from a considerable number of facts connected with their history, and offers an easy explanation of the great fall of the barometer, which invariably at-

* The mean temperature is 78°, the maximum 87° and minimum 69°; the mean dew point 70°. The usual height of the barometer is 30 inches, but occasionally it rises to 30.1, and sometimes falls as low as 29.3. The average fall of rain is 45 inches during the year.

tends them, yet other facts are wanting to entitle it to that ready assent which we yield to the deductions of the analytical philosopher. See a paper, by W. D. Redfield in the *American Journal of Science and Arts*, Vol. XX, No. 1; *Reid on the Law of Storms*. From December to April the wind becomes more northerly, and produces frequently a sensation of cold much greater than what is indicated by the thermometer, but in the cloudless moonlight nights at this period of the year, even the mercury falls now and then to 66° of Fahrenheit.

ZOOLOGY.—With the exception of rabbits, two or three species of bats, and rat and mice, there are no wild animals of the class *Mammalia* in Antigua. The domestic animals are horses, mules, oxen, hogs, goats, and a short-haired hornless breed of sheep, the flesh of which is highly esteemed. Domestic fowls, geese, turkeys, guinea-birds, and ducks, are abundant. Cranes, pelicans, wild ducks, owls, hawks, and kites; quails, ground-loves; plovers, sandpipers, and other migratory birds, which visit the island for a short time in autumn; humming-birds, and one or two other species of *Pisces*, nearly complete the catalogue of wild birds. Of the order *Passeres*, scarcely an individual occurs, so that Antigua cannot boast of the melody of her groves. In tropical countries the ear is not the avenue of pleasurable sensations. In the splendour of day Nature presents to the eye her gorgeous attire in all the stillness of a panorama, and when night has veiled the scene in darkness, the croaking of frogs and the shrill note of the *gryllides* produces a noise painfully discordant, but of which, fortunately, its unvaried sameness soon renders the ear almost insensible. The coast is well supplied with turtle and the fish peculiar to these

regions, and which, with the exception of the yellow-billed sprat, conger-eel, and horse-eyed cavally, are seldom possessed of the poisonous qualities with which they are frequently impregnated in these seas.

VEGETABLE KINGDOM.—Sugar is the staple commodity of the island, and consequently the cultivation of the sugar cane is the chief business of the agriculturist; but various articles of provisions, such as maize, guinea-corn, yams, sweet potatoes, eddoes, arrow-root, cassada, and a great variety of leguminous plants, are also raised, together with pumpkins, squashes, okra, and other esculent vegetables. Of fruit a great variety may be enumerated, but little care is taken in their culture, such as guavas, sour sop, sweet sop, custard apples, papaws, plantains, bananas, cocon-nuts, bread-fruit, jack-fruit, cashew-nuts, granadilla, water-lemons, prickly pear, mountain pear, avocado pear, mango, hog plums, Java plums, Barbados cherries, Surinam cherries, rose-apples, and several other species of *Eugenia*; grapes, tamarinds, pomegranates, sapodillas, Otahite gooseberries, (*Clea disticha*), and Barbados gooseberries. Antigua is still celebrated for pine apples; and the different species of the citron genus were once produced here in great perfection, but they are now almost totally destroyed by the blight. The principal trees are red and white cedars (*Cedrela odorata*, *Bignonia leucoxyloa*), mahogan, logwood, manchineel, mangrove-trees, white wood (*Buoida bucceras*), broad-leaved terminalia, or wild almond tree, and tamarind. Guinea-grass is extensively cultivated, and, together with an indigenous species, the *Cent-per-Cent* (*Panicum colonum*), and the tops of the sugar-cane, it constitutes the principal green food of the stable. In moist

NAVAL SIGNALS.

1 Red Pennant	6 Blue & White Square Flag
2 Blue do.	7 White & Red do.
3 White do.	8 St. George's Jack, White Square with Red Cross
4 White and Blue Pennant	9 Cypher or Annulling Flag
5 Red and White do.	—Red Square

Mall Signal.

ABBREVIATIONS.

Am. for American	S. for Ship
B. — Brig	Sch. — Schooner
Br. — Brigantine	Sl. — Sloop
Br. — British	So. — Southward
E. H. — English Harbour	St. — Steamer
Ld. — Leeward	V. — Vessel
M. W. — Man-of-War	W. — Westward
N. — Northward	Wd. — Windward
R.M. — Royal Mail	

SIGNALS AT GOAT HILL AND NORTH YARD-ARM

AT RAT ISLAND.

0 Last signal annual led	32 Topsail Sch. fr. N.
1 St. with European Mails	34 ——— W.
2 — for the European Mails	35 Three-mast Sch.
5 Transport	41 Ba. from the So.
6 Army Vessel	42 ——— N.
12 Sl. from the So.	43 ——— W.
13 ——— N.	51 B. from the So.
14 ——— W.	52 ——— N.
15 Cutter	53 ——— W.
21 Fore and Aft Sch. from the So.	54 Barque from So.
23 ——— N.	56 ——— N.
24 ——— W.	57 ——— W.
31 Topsail Sch. fr. So.	61 S. from the So.
	62 ——— N.
	63 ——— W.
	64 V. described as lying off and on

65 V. shewing no colours	236 Am. S. from So.
67 A British Barque	241 ——— N.
68 V. described is putting back	243 ——— W.
73 The Governor on board	247 An Am. Barque passing
123 Br. Sl. from So.	245 V. described is passing
124 ——— N.	246 ——— wants a pilot
125 ——— W.	248 ——— has proceeded
126 Br. Sch. from So.	251 ——— is a Flag S.
132 ——— N.	253 ——— Frigate
134 ——— W.	254 ——— Sl. of War
135 Br. Be. from So.	256 ——— Sch. of War
136 ——— N.	257 ——— British
142 ——— W.	261 ——— French
143 Br. B. from So.	263 ——— Dutch
145 ——— N.	264 ——— Swedish
146 ——— W.	265 ——— Danish
152 Br. S. from So.	267 ——— American
153 ——— N.	273 ——— Portuguese
154 ——— W.	312 ——— Spanish
156 Am. Sl. from So.	314 ——— Republic of South America
162 ——— N.	315 V. has anchored outside the Bar
163 ——— W.	321 ——— off Sandy I land
164 Am. Sch. from So.	324 ——— to So. of Goat Hill
165 ——— N.	325 S. arrived in the Night & anch' outside the Bar
214 Am. Be. from So.	326 ——— to So. of Goat Hill
215 ——— N.	
216 ——— W.	
231 Am. B. from So.	
234 ——— N.	
235 ——— W.	

341 B. do. & anch'd outside the Bar	436 V. in distress is Foreign
342 — to So. of Goat Hill	451 — has got off
345 Sch. arriv'd in the Night & anch'd outside the Bar	452 Fleet standing in
346 — to So. of Goat Hill	453 — passing
351 Sl. do. anchored outside the Bar	456 Boat upset off Sandy Island
352 Sl. to So. of Goat Hill	461 — under Goat Hill
354 S. on shore on the Warrington	462 — near the Sisters
356 — Sandy Island	463 S. in distress to the So.
361 — North Reef	465 ——— N.
362 — Diamond	512 ——— W.
364 — 9-foot Bank	513 B. in distress to So
365 B. on shore on the Warrington	514 ——— N.
412 — Sandy Island	516 ——— W.
413 — North Reef	521 Fore-and-Aft V in distress to So
415 — Diamond	523 ——— N.
416 — 9-foot Bank	524 ——— W.
421 Fore-and-Aft V on Warrington	526 V. in distress to the So., rig not ascertained
422 — Sandy Island	531 ——— N. do.
425 — North Reef	532 ——— W. do.
426 — Diamond	534 Suspicious sail to the So.
431 — 9-foot Bank	536 ——— N.
432 V. in distress is British	641 ——— W.
435 — is Am.	542 Medical assist- ance required
	543 Two or more S.

546 Two or more B	623 Square rig pass-
561 _____ Sch.	ing to the So.
562 _____ Sl.	624 _____ N.
563 S. and B.	625 Sl. or Sch. pass-
564 _____ Sch.	ing to the So.
612 _____ Sl.	631 _____ N.
613 B. and Sch.	632 St. from the N.
614 _____ Sl.	633 _____ W.
615 Sch. and Sl.	634 _____ So.
621 Two or more	642 V. described has
Men-of-War	been supplied with
	a Branch Pilot.

MONK'S HILL SIGNALS, REPEATED AT THE
MAST-HEAD AT RAT ISLAND.

1. Mail Signals with the Ball.

6 R.M. St. to Wd.	16 R.M. St. getting un-
7 _____ Id.	der way
8 _____ So.	33 _____ arrived and
12 _____ with Euro-	sailed in night
pean Mails at E. II.	34 _____ for European
14 _____ standing for	Mails at E. II.
English Harbour	25 _____ do. arrived &
16 _____ standing for	sailed in night
St. John's	32 _____ with Id Mails
	at E. II.

N.B. Whenever the Steamer shall have arrived and called
in the night, the signal denoting that fact to be first made,
and to be followed by the distinguishing signal.

2. Maritime Signals without the Ball.

1 Steamer off to the So.	27 Man-of-War to Id.
2 _____ Wd.	28 _____ standing for E.
3 _____ Id.	Harbour
4 M.W St. standing for	37 _____ getting under
the Dockyard	way
5 _____ getting under	38 Sl. of War ditto
way	41 B. _____ ditto
26 Man-of-War to Wd.	42 Sch. _____ ditto

43 Barque to Windward	68 Army V. passing
45 _____ Leeward	71 V. described standing
47 Square rig to Wd.	for E. II.
48 Ship ditto	72 _____ passing to Wd.
51 Brig ditto	73 _____ Id.
52 Sch ditto	74 _____ has general of-
53 Square rig to Id.	ficer on board
54 Ship ditto	75 _____ standing for St
56 Brig to Id.	John's
57 Sch. ditto	78 Transport or Army V.
58 Army V. to Wd.	leaving
61 _____ Id.	81 Several V. to Wd.
64 _____ appears to	82 _____ Id.
be an enemy	83 Brig. to Windward
65 _____ standing for	84 _____ Leeward
E. II.	

PRIVATE SIGNALS ON THE SMALL FLAG STAFF AT
GOAT-HILL, AND SOUTH YARD-ARM AT RAT ISLAND.

1 Robert Nicolls	23 T.W. Hyndman & Co.
2 Hugh Thompson	24 James Gordon
3 John Bennett	25 Hurst & Turner & Co.
4 James Nelson & Co.	26 F. & E. Jones
5 David Browne	31 R. & H. Jefferson
6 Francis G. Tucker	34 John Winter
7 Jeremiah W. Allaway	35 Joseph Gibson
12 Thomas Daniel & Co.	36 John O'Neal
13 John Dawson	41 McDonalds & Co.
14 Eldridge & Co.	42 G. S. Musson
15 F.S. Cassin & Co.	43 Rattray, Barron & Co
16 Thomas Thibou	45 Manning & Anderson
17 Higginbotham & Hum-	61 C. W. & F. Shand
phrys	63 B. G. M'Nish & Co.
21 Harvie & Gow	61 Stephen Mason & Co.