THE ILLUSTRATED LONDON ALMANACK FOR 1870.

March. — Schleswig-Holstein, H.S.H. Duke Christian of.

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In March.—Olliffe, Sir J. F., a celebrated English medical practitioner in Paris.
In March.—Odoievsky, H. H. Prince Vladimir Theodorovitch.
In March.—Laborde, M. de, a celebrated Oriental explorer.
April 1.—Mansel, Admiral Thomas, R.N.
2.—Bridges, the Rev. Charles, Rector of Hinton Martell, Devon.
4.—Fairfax, the Right Hon. Charles Snowden, tenth Baron.
6.—Cunard, Sir Edward, second Baron, head of the great Cunard Steam-Ship Company.

Steam-Ship Company.

.—Down, the Ven. Walter Bishop Mant, Archdeacon of.

.—Mornington, the Right Hon.

Helena, Dowager Countess of.

Radnor, the Right Hon. Sir
William Pleydell-Bouverie, third

William Factorial Earl of Communication Comm

Princess of.

14.—Blane, Sir Hugh Seymour,
second Baronet.

15.—Druce, George, Esq., Q.C.,
killed from the effects of a fall
from his horse.

20.—Farquhar, Dowager Lady, noted
for her benevolence.

21.—Fingall, the Right Hon. Sir A.
James Plunkett, K.P., ninth Earl
of, a leading Roman Catholic
nobleman.

22.—Bradford, the Right Hon. Helen,
Dowager Countess of.

Downger Countess of

22.—Bratinot, the lagier form heat,
Dowager Countess of.
25.—Baring, Henry Bingham, Esq.,
M.P.
29.—De Beauvoir, Sir John Edmond,
second Baronet.
29.—Harrison, Thomas Richard,
Esq., head of the firm of Harrison
and Sons, printers of the Gazette.
30.—Buller, Sir Arthur William,
M.P. for Liskeard.
In April.—Hassard, Michael Dobbyn,
Esq., formerly M.P. for Waterford.
In April.—Cloncurry, the Right
Hon. Sir Edward Lawless, third
Baron, killed by falling from a
window while of unsound mind.
In April.—Walbran, John Richard,
Esq., F.S.A.
In April.—Heriot, Dr., an Army
surgeon.

In April.—Herot, Dr., an Army surgeon.
May 2.—Rooke, Major-General Sir Henry Willoughby, C.B., K.C.B.
3.—Cotter, Colonel George Sackville.
5.—Dunbar-Brander, Mary, Lady.
5.—Wilson, Sir Thomas Maryon, eighth Baronet.
7.—Henley, Dowager Lady.
7.—Christie, Major-General John, C.B.
10.—Dilke, Sir Charles Wentworth,

C.B.
10.—Dilke, Sir Charles Wentworth,
first Baronet.
12.—Mytton, Richard Herbert, Esq.
13.—Leith, Major James, V.C.
15.—Dyce, the Rev. Alexander, an
extensive author and editor.
16.—Albemarle, the Dowager
Countess of.

17.—Basire, James, Esq., a celebrated

8.—Cunningham, Peter, Esq., a distinguished author, editor, and journalist.

journalist.

19. — Campbell, Captain Colin Andrew, R.N.

21. — Hastings, Vice-Admiral Francis Decimus, R.N.

23. — Balfour, Lady Eleanor.

25. — Fremantle, Admiral Sir C. Howe, C.B.

30. — Clifton, Sir Robert Juckes, ninth Baronet, M.P. for Nottingham.

In May.— Lefroy, the Right Hon.

Thomas Langlois, LL.D., P.C., formerly Lord Chief Justice of Ireland. Ireland.

Ireland.

In May.—Canterbury, the Ven.
James Groft, Archdeacon of.

In May.—Childers, Lieutenant W. H.
In May.—Scobell, Captain, of Kingwell, Somerset.
June 1.—Gibson, Major-General

Edgar. Boughton, the Right Hon. Sir John Cam Hobhouse, G.C.B., P.C., Baron, an author and Minister.

- Nangle, Miss Eleanor, of Garisker, in the county of Kildare.

-Stair, the Right Hon. Martha Willet, Countess of. -Lambert, Admiral Sir George Robert, G.C.B.

Robert, G.C.B.
7.—Hewson, Major J. Milliquet, a Military Knight of Windsor.
10.—Smyth, Colonel John George, of Heath Hall, Yorkshire.
11.—Seton, Sir Charles Hay, seventh Baronet.
11.—Neeld, Lady Caroline Mary.
12.—Rumbold, Sir A. C. Henry, fifth Baronet, President of the Virgin Isles.

Isles.

Baronet, Fresident of the Virgin Isles.

13.—Garrett, Lieutenant-General Sir Robert, K.C.B.

15.—Pringle, Sir John, fifth Baronet.

16.—Stanley of Alderley, the Right Hon. Sir E. J. Stanley, P.C., second Baron, a distinguished Minister.

16.—Sturt, Captain Charles, one of the earliest explorers of Australia.

17.—Jenkins, Thomas L., Esq., of Wraxall House, Somerset.

18.—Cranstoun, the Right Hon. James Edmund, tenth Baron.

23.—Gore, Lieutenant-General A.

24.—Thackwell, Francis John Roche, Captain 5th (Royal Irish) Lancers.

25.—Langston, Lady Julia, daughter of the first Earl of Ducie.

25.—Boynton, Sir Henry, tenth Baronet.

26.—Fergusson Lady Delymple.

Baronet. Baronet.
26.—Fergusson, Lady Dalrymple.
27.—Beckett, Sir William a, formerly Chief Justice of the colony of Victoria.
29.—Warren, Robert, Esq., of

29.—Warren, Robert, Esq., of Killiney Castle, in the county of Dublin.

In June.—Menzikoff, Prince Alexander Serjevitch, an eminent Russian Admiral and General.

In June.—Hurlestone, F. Yeates, Esq., President of the Society of Artists.

In June.—Todd.

Esq., President of the Society of Artists.

In June.—Todd, the Rev. James Henshorn, D.D., Senior Fellow of Trinity College, Dublin.
July 1.—Jones, David, Esq., of Pantglås, Carmarthenshire.
2.—Bowles, Sir William, K.C.B., Admiral of the Fleet.
4.—Clinton, the Right Hon. Harriet Williamina, Lady.
4.—Castlemaine, the Right Hon. Richard Handcock, third Baron.
5.—Byam, Sir William, President of the Council of Antgua.
8.—Bertouch, Ernest Rodolph, Baron, a Danish diplomatist.
11.—Jordan, William, Esq., a critic, journalist, and writer of note.
13.—Taunton, the Right Hon. Henry Labouchere, P.C., Baron, a distinguished Whitp politician.
13.—Duff-Gordon, Lady Lucy, an authoress.

authoress.

14.—Kenyon, the Right Hon. Sir Lloyd, third Lord.

20.—Durham, the Very Rev. Dr. Waddington, Dean of.

22.—Jocelyn, the Hon. John.

24.—Chamberlayne, Gen. William.

26.—Seymour, Vice-Admiral George, C.B., M.P.

31.—Trafford, Henry Leigh, Esq., stipendiary magistrate of Salford.

In July.—Thornton, the Rev. Philip, Canon of Peterborough.

In July.—Yearsley, James, Esq.

In J. M.D. Tul July.—Yearsley, James, Esq.,

M.D.
In July.—Jukes, Professor J. B., a celebrated geologist.
Aug. 1.—Salisbury, the Right Rev. Dr. Hamilton, Bishop of.
4.—Vanden-Bempde-Johnstone, the Dowager Lady.
6.—Eden, the Hon. Emily, author of several works

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 Hongard School S

Susan Alice, Viscountess.
3.—Niel, Adolphe, Marshal of France.

15.—Moore, Charles, Esq., M.P. for the county of Tipperary. 19.—Crofton, the Hon. Mrs. Francis. 20.—Coventry, the Hon. and Rev. Thomas.

TINTED ILLUSTRATIONS

The study of those singular bodies called nebulæ, the brightest of which cannot be seen in detail, and of which a very great number cannot be seen at all, except by the use of telescopes of the largest apertures, have, thanks to the exertions of Sir William Herschel, Sir John Herschel, Lord Rosse, Mr. Lassell, &c., been observed assiduously, particularly during the last thirty years, as instruments of far greater optical power have been obtainable at a far less cost than formerly, owing to the labours of Fraunhofer, Cauchoix, Clarke, Merz, Cooke, Secretan, Ross, and Dallmeyer, who have supplied instruments at a moderate price quite capable of repeating and verifying the earlier observations.

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The comparison of carefully-made drawings at different times gives great reason to suspect that changes of form have taken place in some nebulæ. A remarkable instance of this was mentioned by Dr. Robinson, of Armagh, at the meeting of the British Association at Exeter, in respect to the nebula in the constellation Argo as the first results of Grubb's reflector, placed at the University of Melbourne, in Australia, showing that the nebula has wonderfully changed in form and in detail since it was examined and figured by Sir John Herschel when at the Cape of Good Hope. For the purpose of examining the nebulæ and other delicate phenomena, Mr. Lassell constructed for himself, in the years 1859 and 1850, a Newtonian reflector of large size. The plate gives a correct notion of this fine and beautiful instrument. It was furnished with two speculæ, of 4ft. clear aperture. The length of the tube is 37 ft., its diameter 4ft. 3in., of lattice or skeleton form, flat bars of iron being joined, with spaces between. The object of making it of this form was to prevent the possibility of any currents of differently-heated air in the tube.

The principle of mounting will be evident from the Engraving. The height of the tower was 39ft.; it was carried round to follow the telescope on a circular railway, and the whole answered its purpose in a very admirable manner.

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This telescope Mr. Lassell took to Malta, in latitude 35 deg. 55 min., and he remained in this fine climate for three years, taking observations; and the results are published in vol. xxxvi. of the "Memoirs of the Royal Astronomical Society."

In plate 2 will be seen a few of the nebulæ figured by him. No. 1 is a very singular object indeed, and Mr. Lassell states that there were many bright stars in the field; indeed, it may be said to be almost filled with a cluster of bright stars.

No. 2 is also a very singular object. The drawing was made with an aperture of 39 in. With full aperture of 48 in, the nebula was brighter, and seemed to extend further; but the boundary of the dark space was not quite so precise nor of so deep a colour.

No. 3, in the centre of the plate, is the most faithful picture of the celebrated "Dumb-Bell" nebula which Mr. Lassell was able to produce as the result of a great number of observations with a great variety of magnifying powers. It is not so pearshaped as when drawn by Lord Rosse (see plate xxxi, Phil. Trans., part iii., for the year 1861), and seems to have undergone change of form.

No. 4 is a very remarkable bright round object, which Mr. Lassell describes as increasing in brightness gradually to the centre, with a dark annulus.

No. 5 is a remarkable spiral nebula, with several stars.

annulus.

No. 5 is a remarkable spiral nebula, with several stars.

This branch of astronomical research is of increasing interest. In carrying out the observations every refinement of manipulation is required, and to trace out fresh details the finest instrumental means available ancessary, and also more frequent observations than our climate allows. Mr. Lassell spent no less than three years in a systematic examination of faint objects in the heavens, and we hope the splendid reflector sent to Melbourne may add new and interesting features to this branch of research.

METROPOLITAN POLICE COURTS.

BOW-STREET. Chief Magistrate—Sir T. Henry.
Magistrates—F. Flowers.
J. Vaughan.
Chief Clerk—W. D. Burnaby.
Ed. of Police Gaz.—W. D. Burnaby.

CLERKENWELL. KING'S-CROSS-ROAD.

Magistrates—W. M. Cooke.
J. H. Barker.

Chief Clerk—J. Alexander.

GREENWICH AND WOOLWICH. Magistrates—Daniel Maude.
J. H. Patteson.
Chief Clerk—J. A. J. Boustred.

HAMMERSMITH AND WANDSWORTH. Magistrates—C. O. Dayman.
J. T. Ingham.
Chief Clerk—A. Taylor.

LAMBETH.

LOWER KENNINGTON-LANE.

Magistrates—E. H. Woolrych.

G. P. Elliott.

Chief Clerk—J. P. Perry.

MARLBOROUGH-STREET. Magistrates—Alex. A. Knox. R. P. Tyrwhitt. Chief Clerk—J. F. Nokes.

Chief Magistrate—The Lord Mayor. Chief Clerk—G. C. Oke.

Magistrates—J. S. Mansfield. L. C. T. D'Evncourt. Chief Clerk—Wilfred Tate. SOUTHWARK. BLACKMAN-STRBET.

Magistrates—T. B. Burcham.
(W. Partridge.

Chief Clerk—A. H. Safford.

MARYLEBONE.

THAMES. ARBOUR-STREET, STEPNEY.

Magistrates—J. Paget.
R. A. Benson,
CMef Clork—J. Pyer. WESTMINSTER.

VINCENT-SQUARE
Magistrates—J. T. Arnold.
H. S. Self. Chief Clerk-William Taylor. WORSHIP-STREET.

FINSBURY.

Magistrates—R. M. Newton,
C. E. Ellison.

Chief Clerk—J. Hurlstone.

METROPOLITAN POLICE:
4, WHITHALL-PLAGE.
Commiss.—Henderson, Lieut.-Col.
Assist, Coms.—Capt. Hauris.
Capt. Labalmondiere.
Chief Clerk.—E. G. May.
Receiver—Maurice Drummond.
Chief Clerk.—T. Golden.
Surg.-in-Chief—Timothy Holmes.

METROPOLITAN POLICE.

CITY POLICE COURTS. MANSION-HOUSE

GUILDHALL. An Alderman, in rota. Chief Clerk—George Martin.