DAT	DAY WEEK.	Nys	High Water	Moon rises	Jay's ngth
4		rises sets	morn.	morn.	
15 16	Sunday Monday	7 45 4 34 7 45 4 36	3 47 4-38	0 40 1 54	8 49 8 50
17 18	Tuesday Wednesday Thursday	7.44 4 37 7 43 4 39 7 42 4 40	6 37 7 40	3 6 4 18 5 19	8 58 8 56 8 58
20	Friday Saturday	7 41 4 41 7 40 4 42	8 42 9 40	6 12 6 52	8 59 9 2

The nitrogenous substances of vegetables are precisely the same in composition as the muscles or flesh of animals; and it is supposed that the nitrogenous substances of vegetables are converted into flesh without decomposition. Hence the assertion by many able chemists, that the nutritive quality of a food is in direct proportion to the amount of these nitrogenous or flesh-forming substances. Boussingault, the most reliable agricultural chemist in the world, has given tables of equivalents, founded on this principle. According to them, peas contain three times as much nitrogen as maize, and is consequently three times as nutritious. Bran, too, is much more nutritious than the finest wheat flour; while an immature core stalk, would be more nutritious than one perfectly elaborated. The experitions tious than one perfectly elaborated. The experi-ments of Lawes and Gilbert throw much doubt on the correctness of this theory. One thing at least is that the amount of nitrogen a food

for a bushel of corn, because it contains three times on the shingle ridge; while the utter absence of that as much nitrogen; for though the animal will in-

The Mediterranean.

contains in no way regulates the amount consumed by the animal. Thus, a hog will eat as much pears as corn; while in the one case he will heat three times as much nitrogen as in the other.

None can gainsay the wondrous beauty of the Mediterranean, nor, though hues equally lovely of their kind dye the billows of mere northern latitudes, the extreme richness and changeableness of its gorgeous sun-borrowed colors; yet I think any one We arrive at the conclusion, that the amount of food an animal will consume, other things being equal, depends upon the amount of available carbonfood an animal will consume, other things being equal, depends upon the amount of available carbonaccous substances it contains, irrespective of the a stirring breeze and rising tide, must be impressed introgenous. This was invariably found to be the case throughout a very extensive series of experiments. To give more for 100 lbs. of flour, because it contains more nitrogen, would not be wise. Neither would it be economical to give three times as much for a bushel of contains three times as in the parameter and the provider is it breaks in ceaseless crashes on the shingle ridge; while the utter absence of the stirring trees and the stirring breeze and rising tide, while the attention to the magnificent rollers of the Atlantic coming in with the assimple ridge; while the utter absence of the shingle ridge; while the utter absence of the same time as the same and the same a 100 lbs. of floor, because it contains more nitrogen; from there would in the wise. Neither would in the economical to give three times as much sitrogen; for though the animal will increase somewhat more where fid on peas then on corn, yet he will eat till be has obtained the encessor amount of carbonaccous matter, and of which corn contains such more than peas. The fact is that entropeanes substances are in excess of the available carbon shall make the strength of where the strength of where the strength of the strength of where the strength of where the strength of the strength of where the strength of the streng

Full Moon, 8th day, 1th. 10m., morning.
Last Quarter, 15th day, 2h. 45m., morning.
New Moon, 22d day, 8h. 4m., evening.
First Quarter, 31st day, 6h. 58m., morning.
The DAY WEEK.

Sun Water rises rises rises rises last morn.

Sunday

Monday

7 454 34 3 47 0 40 8 49
Monday

7 454 33 4 78 5 36 3 6 8 53
Medicaday

Thursday

Thur

THE PROTESTAY, AND EXAMENDIAGA. WITNESS.

Of planting and the property of the

unequal temperature.

Ayer's Sarsaparilla.

ougham's Critical, Historical and Mis Vorks—new uniform edition, in 10 vols
Bunn's Old and New England, illus
British Naval History, and lives of the Admirals
Cossell's Illustrated History of Russian Empiro

Library of Russian Empiro

Library of Russian Empiro

Library of Art, 3 vols., 1000 cuts.

s 6d each
Conyagham's travels in the Great Western Republic
Corner's child's history of England
Curiosities of Biography, by Malcoin
of Physical Geograp y
Cyclopadia of religious biography, by Dr Jamieson
of religious deucentiantions
Dante's lyrical poeus, translated by Lyell
Be Sauley's expedition to the Ked Sea, 17s 6J, publish:
328 stg.

32s etg.

Egestion's journal of a winter's tour in India, illus.

Erskine's journal of a cruise in the l'acific

Eventful life of a soldier—recollections of the Peninsula

Fisher's Syria, illustrated Germany as it is Gesnèr's New Brunswick Geole's residence in Italy Great Wonders of the world, from the Pyramids to the

rystal Palace—numerous plates Eagl Grey's history of the colonial policy of Great Britain, Hancock's hear the Church

Hancock's hear the Church
History of the Protestants of France
of revivals of the 18th century
Home Companion, a magazine of the amusing and useful
History of Hangary
Literature of all Nations
Baraard's Handbook of Foliage and Foreground Plants
History of Handbook of Foliage and Foreground Plants
History of the Island of Jersey, map and engravings
Jesse's Wild Sports, legends, &c. of the South of France
Law of Nations and Diplemacy
Krainsky 's History of the Cosacka
Lieber's History of Civil Liberty and Self-government
Lynch's Expedition to the Dead Sea
MCoan's Protestant Endurance under Popish Cruelty
Milvings' Evidences of the Christian religion
M'Lean's Twenty-five years in the Hadson's Bay Territory
Marvings Ultering
Maxwell's can through United States 5s, published at 21s etg
Michae's Guide to the estudy of Heraldry
Nass's (Lord) St. Petersburg and Moscow
Nuns and Aumerics, sketches compiled entirely from Rom-

a (Lord) St. Pe

O' Byrno's Naval Biography, comprising the life and revery living Officer, from Adviral to Lieutenaut, I shed at 42 stg
Prescont's Historical works
Pictorial Gallery of the Usefal arts
Queen's sympathy for her Soldiers
Rash's residence at the Court of St. James
Ryse's Galifornia, plates
Simpson, the Arctic voyager, life and adventures
Sleigh's Pine Foreste and Hacantoc Clearings 6s 3d
Strickland's Tweaty-seem years in Canada.
Taylor's cight years of change and travel in United
Cubs

and Cabs

Traver's Popery calculy and closely considered
Taylor's Popery, its character and its epimes
Tuller's History of the Jesuia
Trenotes, travelling impressions of Young Russia
Trench's walt around Most Blanc
Willie's Summer Cruise in the Mediterranean
Yates's Justicey to Swigeriand
Young's the camp and the way to it

Ayer's Cathartic Pills.

THE WONDER OF THE WORLD



the following diseases:				
Ague	Dropey	Inflammation		
Sore Threats	Asthma	Dysentery		
Jaundice	Stone and Gravel	Bilious Complaints		
Erysipelas	Liver Complaints	Secondary Symptoms		
Blotches on the skin Female Irregularities Lumbago				
Tic-Douloureux	Bowel Complaints	Fevers of all kinds		
Piles (Tumore	Ulcers		
Colies	Fita	Rheumatism		
Venereal Affections	Constipation of the	Retention of Urine		
Worms of all kinds	Bowels	Consumption		
Gout	Head-ache	Scrofula or King's		
Weakness, from	Debility	Evil		
whatever cause,	Indigestion,			
Sec. Sec.				

GEO. T. HASZARD, Agent for P. E. I.

Ayer's Cherry Pectoral.

New and Greatly Improved Edition

() F. C. H. A. M. B. E. R. S. S. I. N. F. O. R. M. A. T. I. O. N. FOR. the PEOPLE; each subject having been cased the second state of the second s Contents of Vol. 1.

No.

1. Astronomy
2 Geology
3. Meteorology
4 Physical Geography
5. Vegetable Physiology
6-7. Systematic Botany
8-Animal Physiology—
man Body
9-12 Zoology
13. Natural Philosophy
14. Mechanics—Machin
15. Hydrostatics—Hydr 30. Warming — Ventlation — Lighting
31. Supply of Water—Baths— Brings of Work of the State of Waster — Cultur of Waster Lands—Spade 18. The Kitchen-Garden 35. The Flower-Garden 36. The Fruit-Garden 37. Arboriculture 38. The Horse State — State — Dairy Husbandry y — Galvanism — 40. The Sheep—Goat—Alpace—Electro-Magne—41. Pigs—Rabbits—Poultry-Cage—Birds

27. The Honey—Boe 15. Hydrostatics-Hydra

Magnetism Cage-Birds
42. The Honey-Bee
43. The Dog-Field-Sports
44. Angling
45 Fisheries
46 Preservation of Health
47 Food—Baverages
48 Preparation of Food—Cook
ery. 18. Chronology—Horology 47. Chemistry 29. Chemistry applied to

9. Chemistry applied to Arts
1. Ficile Manufactures
2. Textile Manufactures
3. Mining—Minerals
4. Mining—Minerals
5. The Steem Engine
6. Civil Engineering
7. Inland Conveyance
8. Maritime Conveyance ery
49. Medicine—Surgary
50. Clothing—Costumo
51. { Index, Glossury of Term
52 { Titles, &c.

No
53. Physical History
Ethnology
54. Language
55. Constitution of t re of Las nal and G

.

SCROPULA, OR KING'S EVIL

Worms of all kinds Goul Weakness, from Weakness, fr G. C. Garrett, Fife's Ferry
J. Muirhead, Richmond Village
G. McKay&Son, Grhm's Cross
P. Lanegan, Frish Town
Rant 17

Sept. 17, 1859. Burnett's Cocosine.

Burnett's Cocoaine. Burnett's Cocoaine.

The Human Hair.

V many persons abuse this delicate and beautiful orna-out, by burning it with alchholic washes and plastering gross, which has no affinity for the skin and is not all BURNET'S COCOAINE, a compound of Cocca-nut ., is survivalled as a dressing for the hair—is readily d, and is peculiarly adapted to its various conditions ing its falling off, and promoting its healthy growth. it with grease, sorbed. Bun a Oil, &c., is un absorbed, and is BURNETT'S COCOAINE.

and of Cocoa-aut Oil, &c., for dressing the Hair and agreeableness, it is without an equal. R prevents the hair from falling of R promotes its health and vigorous growth. It promotes its neatth and vigorous of It is not greany or sticky. It leaves no disagreeable odor. It softens the hair when had and dry. It softes the irritated scalp skin. It affords the richest lustre. It affords the viction inside.
It remains longest in effect.
It costs three shillings for a half pint bottle. TESTIMONIAL. PTON, July 19, 1857.

HOSTON, July 19, 1857.

MESSRS. J. BURNETT & Co.—I cannot refuse to state the ealutary effect in my own aggravated case, of your excellent flair Oil—(Goosnise.)

For many menths my hair had been falling off, until I was fearful of lessing it untirely. The skin upon my head hecame gradually more and more inflamed, so that I could not touch it without pain. This irritated condition I attributed to the nee of various advertised hair washes, which I have since been told contain campleses spirit.

By the advice of my physician, to whom you had shown your process of parifying the oil. I commenced its use the last week in June. The first application allayed the itching and irritation; in three or four days the reduces and tenderness disappeared—the hair ceused to fall, and I have now a new growth of new hair. I trust that others, similarly afflicted, will be induced to try the same remedy.

Yours, very truly, SUSAN B. POPE.

BURNETT'S COCOAINE. A single application readers the hair (no matter how dry,) soft and glossy for several days. It is conceded to have used it to be the best and cheapest hair dressing id.

by Joseph Bunnerr & Co. Boston.

by dealers generally at 50 cents a bottle, and by

M. W. SKINNER, Agent for P. E. Island.

DENTISTRY. CLEMENT P. HUBERT, DERTIST. (LATE OF NEW-YORK.) begs to inform the Inhabitants of Char lottetown and vicinity, that he is now fully prepared to construct and insert. Artificial TEETH, on Gold and Silver plate, or with pivoss.

with pivots.
Satisfaction guaranteed in every instance.
Filling, Extracting, and Cleaning attended to harges moderate.
Residence—At Mas. Dougs.as's, Water street.
Charlottetown, November 18, 1869.

Harmonicon and American Vocalist
JUST RECEIVED AT HASZARD'S BOOK-

AND

Glowi Oh! he That :

> Meet 1 Let ou

When

When

Meet : Waiti Then Shut o 'Tie o Shine

Perfec

Sweet

Ye wi

Bowe

To the

Chris

The Church siastical organ to dominion i prehensive th both is deman testants labor this temporal sonal reign of to monarchica deeply imbuc that in the aff

ical. It is n only to a monand jesuitical culty in wine overy form of sonous embre care the present of Europe present in the present in the

of Europe mu
The Ameri
the political
they are led
with its naturegarded as a
ligent exercis
should remain
Most especial
active and rement, legislate
Hitherto a
a convenient
from authori
are happy in a
to be supplied
of Iowa Wes
press the first
sun. No ma