

Saint Mary's Beacon

In Ocean's Depths.

The new submarine world now explored and mapped out presents a very different picture from that painted for us by the poets. But a short time has elapsed since the bottom of the ocean was supposed to be the counterpart of the face of the earth above the water—with hills and valleys, with precipitous mountains lifting toward the surface and profound gorges sinking to unfathomable depths. The ocean floor is far less diversified than the land.

Here and there, to be sure, islands in mid-ocean are the summits of enormous mountains, rising more or less abruptly from a generally level surface, and the sea lying over a narrow, depressed region in the northwestern Pacific reaches its greatest depth. But this is exceptional. In its general character the ocean bottom consists of vast flat or slightly undulating plains. An extraordinary circumstance that has been noticed with interest and that always creates surprise when first learned is the entire absence of foreign matter in the deeper part of the ocean's floor.

Of all the vessels lost in mid-ocean; of all the human beings that have been drowned; of all the marine animals that have perished; of all the clay, sand and gravel let fall by dissolving icebergs; of all the various substances drifted from every shore by shifting currents, not a trace remains, but in their place water from 1,000 to 2,500 fathoms in depth covers the uniform deposit of thick, bluish, tenacious slime called globigerina ooze. A bit of this under a powerful lens is a revelation of beauty not readily forgotten. The ooze is composed almost entirely of the faintest, most delicately beautiful shells imaginable.

At depths greater than 2,500 fathoms the bottom of the sea consists mainly of products arising from exposure, for almost incalculable periods, to the chemical action of sea water, of pumice and other volcanic matters. This finally results in the formation of the red clay deposits that are considered characteristic of the profound depths of the ocean. Carbonate of lime, which in the form of the shells of foraminifera, makes up so large a part of the globigerina ooze, is here almost entirely absent.

Sea water is very nearly a universal solvent, and before any shell, large or small, reaches the bottom of these tremendous abysses it is chemically eaten up, literally dissolved—a result which the enormous pressure of the water must materially hasten. At 1,000 fathoms the weight of the water pressing on all sides of an object immersed to that depth is very nearly one ton to the square inch, or more than 100 times that sustained at the sea level, and at the greatest depths the pressure is so increased that it would seem nothing could withstand it. In fact, heavy metal cylinders let down with the sounding apparatus are sometimes, being drawn up again to the surface, bent and collapsed; strongly made glass vessels which the metal enclosed are shattered into fragments.

In the profoundest abysses of the sea are strange forms of life that never, save when brought up by the trawl, see the upper light. The work carried on by means of the United States fish commission vessel, the Albatross, has established the fact that forms of sea life in habitating upper waters may descend to about 1,200 feet from the surface, but that below this, to a depth of 200 or 300 fathoms, a barren zone intervenes where marine life seems absent. But still deeper, strange to say, has been discovered an abundant and varied fauna, new to science, living under conditions of tremendous pressure and paucity of the life sustaining element of oxygen that induced an eminent zoologist to say quite recently, "What we know of the greatest ocean depths forbids us to expect to find them inhabited by living organisms." Here indeed survive forms of life the like of which no inhabitant of the upper world, not even the sun himself, has looked upon before the dredges of the Challenger, the Albatross, the Blake and similarly equipped vessels dragged up marine creatures from congenial cold and dark.

It might reasonably be supposed that these denizens of great sea depths would be built more firmly and strongly than surface animals to resist the pressure of the element

in which they live, but it is just the contrary. The most universal characteristic of these creatures is the looseness and flabbiness of texture they exhibit. Indeed they seem to need the excessive pressure of the water about them to keep their parts together, for when they are brought to the surface they are ready to fall to pieces. It is a problem, so strangely are some of them formed, how they can move from place to place. Were they not entirely below the disturbing element of wave action, they would, to all appearances, be helpless.

Inhabiting these abyssal spaces, as completely cut off from communication with the upper waters as we are from the inhabitants of other planets, we can only vaguely speculate on their habits and judge their manners of life from their somewhat remote analogies to the surface species nearest akin to them. Plant life is entirely absent from their place of abode, and although they doubtless prey upon each other some original sources of food supply must of course be conjectured to exist.—*Cosmopolitan.*

September Registration.

New Names—4th District.
Nelson, John R. Chaptico.
Harrison, John R. " "
Pussler, John, Jr. " "
Knott, Harry R. Morganza.
Wood, Francis X. Chaptico.
Dead.
Brown, James S. Ching, John F.
Brown, Thomas F. Davis, Lieveland
Bush, John Ricksen, Benjamin
Burroughs, Aquila Sheirburn, Geo M
Bush, Walter B. " "
Removed.
Burroughs, Marion D Penn, Robert T
Ching, Valentine
ZACHARIAH M. FOWLER,
Registrar.

New Names—3rd District.
Abell, John L. St. John's
Ching, Valentine Red Gate.
Downs, Alexander Brton's Neck.
Dyson, Joseph Almshouse.
Holly, Joseph J. near Leonardtown.
Hammett, Daniel Medley's Neck.
Holly, James F. Leonardtown.
Jones, Albert S. " "
Jones, Harry M. " "
Jirlean, William C. near " "
Lyon, Thomas C. " "
Lathroun, Richard T. Johnson's Neck.
Loker, James M. Danube.
Russell, George Leonardtown.
Viect, Kemper " "

Transferred.
Alvey, James C. Johnson, Lemuel
Carroll, James H. Mazingo, James A
Wilson, William J. " "

Noted.
Brooks, William H. Hammond, Wm A
Bond, Albert Love, Albert K
Edelen, Philip F. Mattingly, Ernest N
Graves, Daniel E. Nelson, Obediah
Dead.
Davis, Aaron Guy, William H
Ford, Henry A. Pressgraves, Wm H
Ford, William H. Pope, Jeremiah
Freeman Leonard D. Ray, Wm R L
GILES F DYER,
Registrar.

New Names—7th District.
Clark, John W. near Bushwood.
Clark, Joseph H. Hatchet Thicket.
Dorsey, Freddy near Bushwood.
Hall, Pop. Hill Pop.
Hill, Stephen R. Brambley.
Neal, Thomas near River Springs.
Saumenig, Harry F. " "

Noted to be Stricken Off.
Dillabay, George
JAMES T. BLAIR,
Registrar.

New Names—8th District.
Biscoe, William F. Jarboesville.
Cole, Louis W. Millstone.
Cox, William H. Park Hall.
Eras, John A. Indian Bridge.
Gordon, John G. Park Hall.
Johnson, Lemuel Millstone.
Lee, James F., Jr. California.
Lee, James F., Sr. " "
Moore, Millard " "
McKay, William O. Jarboesville.
Wise, Louis K. Millstone.
Sickle, William Jarboesville.

Names Noted.
Anton, Alexander Greenwell, Simms
Downs, Raphael Hebb, Griffin
Ford, Ignatius P. Kane, James H
Ford, Raymond G. Mason, John

Dead.
Bell, Thomas E. Gough, Frederick
Bean, Henry Johnson, George
Bean, John G. Torney, Francis D
Fenwick, Edward Thompson, Kenny
Gough, George W. " "
JOHN A. B. SHERMANTINE,
Registrar.

New Names—6th District.
Brewer, Walker Sotterly
Clarke, James Half Pine.
Clarke, Richard A. Hollywood.
Dean, Wilson " "
Goldsmith, Wm E. " "
Joy, William G. " "
Pussler, Nicholas Hillville.
Stewart, Zachariah Sotterly.
Thompson, Benjamin " "
Wilson, Joseph F. Oakville

Dead and Removed.
Floyd, Francis P. Pussler, John Jr
Higgs, John H. Smith, Frank
JNO. ED. HALEY,
Registrar.

New Names—1st District.
Bennett, Henry C. Ridge.
Biscoe, Frederick C. " "
Beal, Harry A. St Inigo's.
Clinton, Alec " "
Courtney, Louis F. " "
Carroll, James H. St Mary's City.
Fiddis, John A. Ridge.
Fiddis, John E. " "
Gant, John St Inigo's.
Morris, Bevins " "
Robinson, Ernest " "
Wyson, William A N. Ridge.
Wood James W. " "
Watts, William W. " "
Woodland, John St Inigo's.
Yestman, William Jr. Pt. Lookout.
Young, Silas St. Inigo's.

Dead.
Dorsey, Perry Smith Alexander

Transferred.
Brownly, George D. Stevens, Danl G Jr
Fidgh, Alfred Stevens, Alexander
Stevens, Danl G. " "
Noted.
Greenwell, Stanford McKay, Ignatius V
RICHARD M. ABELL,
Registrar.

New Names—5th District.
Adams, J Wilson Hancock, William J
Browne, Philip E. Milburn, Walter T
Davis, Lawrence M. McElerry, Charles E
Douglas, Patrick D. Tolson, James L
Dudley, William H. Thomas, George M
Green, Melvin S. " "

Transferred.
Batley, George C. Lyon, Thomas C
Batley, James C. " "

Dead.
Price, Theodore Thomas, James
Sotheron John H. Woodfork, Dennis

Noted.
Bond, Marcellus E. Long, James T
Borch, Henry B. Lyon, James R
Butler, Charles W. Pilkerton, John W
Borch, Eli F. Perry, William F
Brooks, Richard Quade, Charles L
Chase, James Quade, Stephen J
Chesley Lewis Quade, Charles F
Dyson, James K. Quade, Richard E
Higgs, William P. Sylvester, Richard W
Harding, Henry P. Thomas, John B
Jarboe, Adolphus H. Thomas, John
JOSEPH H. JONES,
Registrar.

New Names—2nd District.
Bean Stephen H. Howard, Lewis M
Beal, John H. Norris, Andrew J
Fenwick, Joseph Smith, William J
Green, Shadrick Watta, George A
Garner, John D. Whalen, James

Transferred.
Hammett, Daniel Holly, Charles J
Holly, James F. Lee, James Fenner

Dead.
Armsworthy, Jas H. Milburn, John H
Combs, James N. Mason, George W
Dawes, George A. Smallwood, Ignatius
Goldard, Samuel Sheehan, John
Lynch, Thomas " "

ROBERT J. BEAN,
Registrar.

A Good Thing to Keep at Hand.

Some years ago we were very much subject to severe spells of cholera morbus; and now when we feel any of the symptoms that usually precede that ailment, such as sickness at the stomach, diarrhoea, etc., we become scared. We have found Chamberlain's Colic, Cholera and Diarrhoea Remedy the very thing to straighten one out in such cases, and always keep it about. We are not writing this for a pay testimonial, but to let our readers know what is a good thing to keep handy in the house. For sale by Wm. F. Greenwell & Son, Leonardtown, Md.

Neuralgic Persons
And those troubled with nervousness resulting from overwork will be relieved by taking **Brown's Iron Bitters**. Genuine has trade mark and crossed red lines on wrapper.

LIQUOR LICENSE APPLICATION.

Office of Clerk Circuit Court
St. Mary's County, Md.
NUMBER 17.

Notice is hereby given, that the following named person has filed application for License to sell spirituous and fermented liquors for one year from May 1, 1893. Applicant—Levi Joshua Wise, California, St. Mary's county, Maryland.
Prochidors Recommending:
H A Wise, Thomas J Harle,
M L Hammett, Jas T Pilkerton,
J J Readmond, Jr, Jeff B Jarboe,
F M Abell, W F Ford,
Wash Wilkinson, Geo C Abell.
And that unless cause be shown in writing to the contrary on or before the 3rd day of October, 1893, the license applied for will be issued, provided the applicant comply with the requirements of the law.
JAMES J. GREENWELL, Clerk
Circuit Court, St. Mary's county, Md.
Sept 21—24

THE COMMERCIAL HOUSE.

MECHANICSVILLE, MD.

G. W. BURROUGHS, Proprietor.
Good rooms, good table and everything first class. Give me a call. Livery attached, and travelers sent to all parts of the county. Rates low. June 24—4

Fire and Life Insurance.

THE undersigned can place insurance on farm property for term policies at very low rates in the Royal of Liverpool, the company having the largest surplus in the world. No charge for survey or policy fee. Will visit any portion of the county. Also Life Insurance can be secured in New York Mutual Life and Mutual Reserve Fund of New York at low rates.
JO. F. MORGAN,
Agent.
Dec 12

FOR SALE.

About 6 acres of desirable land, improved by a small dwelling, on St. Patrick's Creek, Milestown district, St. Mary's county. Splendid place for a residence, and creek affords excellent planting ground for oysters. Apply to
J. P. GREENWELL,
St. Clement's Bay, Md.,
or BEACON OFFICE,
Leonardtown.
July 6—11

Mutual Fire Ins Co.

of
Montgomery Co., Md.

This old and reliable company of nearly fifty years standing insures at extremely low rates.
W. M. L. THOMAS, Agent.
CHARLOTTE HALL
Aug 14—17

NOTICE.

A. F. Fenwick, Valley Lee; Wise and Drury, Beauvais; J. B. Jarboe, Jarboesville; A. A. Lawrence & Co., Great Mills; J. A. A. Sherman, California; C. M. Bohanan, Fishing Point; J. T. Parsons, Oakville; B. Love, Loveville; A. W. Drury, Morganza; Johnson & Herbert, Charlotte Hall; A. E. Bowling & Co., Ltd., and R. H. J. Magill, Mechanicsville, Md., are agents for the Chamberlain remedies advertised in this paper.

Fine Sheep for Sale.

30 select ewes will be sold cheap. Are of good stock and are in good condition. Apply at BEACON OFFICE, Leonardtown, Md.

TWO BOATS FOR SALE.

FOR sale cheap for cash. One canoe and outfit, and one dory nancy and outfit. May be seen at Leonardtown wharf. Apply to
BENEDICT YATES,
Leonardtown, Md.

ARE YOU?

Interested in Low Prices.

IF YOU ARE looking for a safe and reliable place to trade, we wish to inform you that all our departments are replete with the newest novelties, embracing the best of bargains and

For
Furniture,
Stoves,
Fall and Winter
Dry Goods,
Boots and Shoes,
Underwear,
Notions, &c.,
go to
W. A. Loker's,
Leonardtown.

Prices Lower Than Ever Before.

We are the **Safe House** with low prices for **HOBNER'S Famous Yellow-Labeled, Genuine Oil Grain Shoes** for men, boys and misses. We make a specialty of this line. Try them.

We are selling bargains in Kanawah Pumps and Leibrandt Stoves and fixtures.

3 3 3

Three gentlemanly clerks to wait upon you, who will convince you that this is to your advantage to buy of

WM. A. LOKER.
Dec 1—4
LEONARDTOWN.

PURUKER.

DEALER AND MANUFACTURER

Fine Guns,
Rifles,
Pistol, &c

POWDER, SHOT, SHELLS, &c.

constantly on hand and at the lowest prices.

E. PRAT ST., near Light, Baltimore, Md.

Real Estate Agency.

MESSERS. HERBERT F. MOORE, of Leonardtown, and **T. J. MOORE,** of Washington, D. C. have entered into co-partnership for the sale of real estate. If parties having lands for sale will send full description and the lowest price they will take, we will liberally advertise their lands free of charge and make every possible effort to make speedy sales.

HERBERT F. MOORE,
T. JACKSON MOORE,
Leonardtown, Md.

FOR RENT

The Store in Leonardtown known as Edelen's Store, lately kept by Philip F. Edelen. For terms and particulars apply
JO. F. MORGAN,
Leonardtown, Md.
Jan 26, '93—4

A. S. BENVILLE & CO.,

DRY GOODS, GENERAL GROCERIES, MERCHANDISE, BOOTS and SHOES.

RIDGE, Md., April 18, 1892

After the criticism of our Assessment Bill and the excitement of the same is over, the next matter of importance is where we can get our Spring and Summer Millinery, Dress Goods, Clothing for our families. You will solve the problem by calling at the popular house of

A. S. BENVILLE & CO.,
where you can select from a stock of goods purchased with care and with the experience of years and at such reasonable figures that you can be served from the cheapest to the finest dress goods.

The same may be said of the Millinery Department. Also, Ladies' and Children's Shoes a specialty.

Our large stock cannot be enumerated, but suffice it to say all our patrons can come and they will find the goods and prices to suit, notwithstanding our Assessment bill is a failure.

With kind regards to all our patrons, we are **The Store for the PEOPLE.**

A. S. BENVILLE & CO.

N. B. Ladies' Hats trimmed free of charge.
April 28, 1892—4

NOTICE.

DR. T. HOOPER LYNCH,
OFFICE: Near Valley Lee, at the late residence of Dr. Thomas A. Dynch.
June 29—31

\$2.10 Will Buy

No. 5 Farmers' Friend Plow, Fredericksburg make. Goto Leonardtown for it.

FARMERS' FRIEND PLOWS No. 5

Fredericksburg make, in Leonardtown, at Two Dollars and ten cents. - \$2.10.

Low Freight Charges

BETWEEN Baltimore, Patuxent River and vicinity. Large schooner with bins for grain and other freight, aided by scow and tug boat. Sails regularly.

Address,
apt. J. T. BURH,
306 Park Avenue,
Baltimore, Md.

March 24 '93—4

LUMBER.
GEO. F. SLOAN & BRO.
414 LIGHT STREET WHARF, BALTIMORE, MD.
We offer you, delivered to Wharf or Depot in Baltimore:
1 inch Yellow Pine Boards, (Edge.) \$12.50 per M.
6x20 Sawn Cypress Shingles, - 6.00 "
These goods are excellent value for the money. We have higher grades at higher prices. If you wish prices on other goods, write us and we will reply promptly.

SASH, DOORS, BLINDS, ETC. SHINGLES.

FARMS FOR SALE.

Farm of 300 acres, fertile, good buildings, situated about 14 miles from Oakville, and four miles from steamboat wharf for cultivation of fruit. Price \$2,000. Terms easy.

Farm 110 acres, good buildings, fine soil and well improved. Suitable for trucking. Price \$1,500. Near St. Joseph's Church. Terms easy.

Farm 250 acres on Brittan's Bay opposite Leonardtown. Under high state of improvement. All necessary outbuildings. Fine place for fruit. Price \$5,000. Terms easy.

Farm 40 acres on St. Clement's Bay. Fine two-story dwelling. New. Suitable for cultivation of fruit. Beautiful view. Price \$3,000.

A small farm, 14 miles South of Chaptico, at Cross Roads. Two miles from steamboat wharf. 77 acres. Common improvements. Good stand for business—mechanic or mechanical. Suitable for fruit. Price \$400. Terms easy.

Small tract of land on tributary of St. Clement's Bay. Good dwelling. About 8 acres. Good for trucking. Price \$450. Terms easy.

JO. F. MORGAN, Attorney
Aug 22—4
Leonardtown, Md.

MOORE'S HOTEL

Summer Resort.

I take pleasure in informing my customers and the traveling public that I have thoroughly renovated my house, improved and refitted the same and am fully prepared to accommodate both

Permanent and Transient Boarders.

The BALK, in every particular, complete. My tables have been rebuilt and are in first-class condition for accommodation of horses and the storage of all kinds of vehicles. Call and see for yourselves.

HERBERT F. MOORE,
Proprietor.

June 25 '93—4

SPECIAL NOTICE

TO

SHIPPERS.

On and after **NOVEMBER 4, '92**

The Rate on Tobacco will be Reduced to

\$125 per hdg. to Baltimore;

and SACKS will be furnished by this Company to shippers, FREE, for transportation of grain to either Baltimore, Alexandria or Washington.

The orders for Sacks **MUST** come through your Commission Merchant.

MD. & VA. STMT. CO.
ALVIN P. KENNEDY,
General Agent.

Nov 19 92—1y

WIRE FENCING

WIRE ROPE SELVAGE.

RAILROAD, FARM, GARDEN,
Cemetery, Law, Poultry and Rabbit Fencing.

THOUSANDS OF MILES IN USE. CATALOGUE FREE. FREIGHT PAID.

THE McMULLEN WOVEN WIRE FENCE CO.,
124, 125, 126 and 127 N. Market St., Chicago, Ill.

TOBACCO. FLOUR.

WM. V. WATERS
WITH
J. KENT & CO.
Commission Merchants,
306 South Charles Street,
BALTIMORE, MD.
GRAIN. PRODUCE.
Dec 5—11

SOUTHERN MARYLAND

REAL ESTATE AGENCY,
1010 F. L. N. W., Washington, D. C.

WANTED FOR PURCHASERS St. Mary's county lands, desirably located and reasonable in price. Write me giving full description and all particulars.

H. CALVERT & CO.
July 7—11

PATAPSCO FLOURING MILLS.

ESTABLISHED 1774.

PERFECTION IN FLOUR.

MANUFACTURED FROM THE

Choicest Wheat Obtainable!

Including the HARD VARIETY of Maryland and Virginia.

PATAPSCO SUPERLATIVE PATENT.

The Premier Flour of America.

Is Unsurpassed for Bread--

Biscuit or Pastry.

The Superior Body and Rich Quality of the

Bread will show its Economy to the Consumer.

ASK YOUR GROCER FOR

PATAPSCO SUPERLATIVE PATENT,

MEDORA HIGH GRADE WINTER PATENT, RA DWIN FAMI Y.

ROLANDO CHOICE PATENT, PATAPSCO FAMILY PATENT.

ORANGE GROVE EXTRA, SEVERN MILLS EXTRA, HOWARD MILLS EXTRA.

C. A. GAMBRILL MANUFACTURING COMPANY,

214 COMMERCE ST., BALTIMORE, MD.

Oct 15, 92—1y

Established 50 Years.

SALESMEN WANTED! 310 ACRES, BATIMORE COUNTY

PEACH, PEAR, APPLE, CHERRY,

TREES!

MALL FRUITS, GRAPE VINES, EVERGREENS, HEDGPLAN

All First Class. Write for prices and estimate.

WM CORSE & SONS,

SECOND STREET, OPPOSITE POST OFFICE, P. O. Box 408 Balto., Md

Persons desiring to visit nurseries will please call at our office and we send them free of charge. Write for price and catalogue.

Don't Buy Anything In The

BUILDING LINE

UNTIL YOU GET OUR ESTIMATE ON YOUR

Sash, Blinds, Frames, Mouldings, Brackets,

Doors, Lumber, Mantels, &c.