Hicks' Forecast for June.

As the moon is on the celestial equator on June 1st, the perturbations due the last days of May will not subside before that date. Much electrical phenomena, with high temperature, rain and hail, will be most natural. Rising barometer, westerly winds and much cooler weather will follow behind these disturbances, beginning about the first, to the west and north, and advancing eastward over the country on and touching the 2d and 3d.

During the regular storm period, central on the 4th and embracing the 3d to 6th, it will grow steadily warmer, beginning in the west and spreading eastward. The barometer will fall, cloudiness will ensue, and storms of wind and rain, attended by much hail and thunder in many sections, will culminate about the 4th, 5th and 6th. The moon is at her extreme north point on the 7th, and is new on the 8th, from which facts we predict that wind currents will continue southerly, the barometer will remain below normal, high temperatures will prevail, and general tendency to thunder showers and storminess will bridge over the interim between the period 3d to 6th, and reactionary storm days 9th to 12th.

An annual crisis of magnetic and electrical excitation falls on and touches June 11th. From about the 9th to 12th very active thunder storms, hail and rain will be almost certainties. Seismic shakes for ten days before and after the 10th, the date of Saturn's opposition, need not surprise or alarm, on and about the 8th, the date of new moon, being a time of great seismic probability. Extremely high temperature may be expected about the dates above named, which, after storms of thunder, rain and hail, will suddenly give place to high barometer and very marked change to cooler. We shall not be surprised to hear of touches of frost far northward, about the 11th to 14th.

A regular storm period is central on the 16th, covering the 14th to 18th. By the 15th, the date of moon's crossing the celestial equator, a marked change to warmer will set in to the west, with falling barometer and rapid development of active storm areas. During the 16th, 17th and 18th these conditions will grow in extent and intensity, causing many storms of very marked lightning, thunder, rain and hail, in their eastward passage over the country. Daily squalls of showers and wind, with electrical displays all round the heavens during the evenings, and often throughout the night, are the regular and normal results during all this part of June. As a rule these disturbances are not dangerous or tornadic, but for causes named above we advise all to scan closely and in good time all very threatening storm clouds throughout the "earth's solstice" period.

The 22d to 24th is a storm period exactly at the point where the earth begins to turn backward, or westward, from her extreme elongation eastward from the sun. At the same time the moon will be at greatest south declination on the 22d, at full on the 23d, and at perigee, or nearest the earth, on the 24th. All that we have said above concerning marked electrical and other perturbations applies to this period. A decided rise of barometric pressure and change to very much cooler will indicate the termination of this and all other storm periods of June.

The last storm period for the month will be central on the 27th, extending from the 26th to 29th. Look for very high temperature, low barometer and active thunder storms. Cooler, fair weather, with rising barometer will advance from western parts as the month goes out.

Upon the whole, we predict that June will bring ample rains to most parts of the country, with too much, perhaps, in many central to southern sections. We fear that much of the western to northwestern part of the country will begin to feel by the end of June a lack of rainfall, which will be severely felt during the following months of summer and autumn. We believe that those who plan for such conditions, especially in that part of the country, will best conserve their resources and interest.

We admonish all haymakers and harvesters that June showers will jeopardize their crops unless care is exercised as to times of cutting and manner of protecting. Reap with full force and speed, promptly as the rising barometer succeeds storm areas and put into secure shape before the oncoming of the next storm cycle. At best, June solstice showers will baffle the efforts of many.

Among other cautionary suggestions, let us admonish those who are caught in the solstice thunder storms not to take refuge under trees and other places favorable to the conductivity of lightning bolts. Correct statistics will show that a maximum of fatalities from lightning strokes is reached each year in June, and it is a further fact that a very large per cent. of these fatalities arise from thoughtless exposure under trees, and at such places as are most favorable for lightning strokes. Barns are much more frequently struck than residences. In your house with closed doors and windows, away from chimneys or other materials leading directly to moist earth, is the safest place in a thunder storm.

Prisoners as Road Makers.—The Pennsylvania Legislature recently adjourned has enacted one creditable law among the many qustionable ones. It is a law compelling prisoners confined in county jails for petty offenses to work on the roads. Such a law is just as applicable, if not more so, to prisoners confined in county jails in this State as it is in Pennsylvania. As a rule, negroes are the class who fill our jails at the expense of the tax-payers. The Philadelphia *Times* has this sensible comment on the law:

"The bugaboo of bad roads may lose some of its ugliness if the provisions of the new law relating to employment of prisoners is made effective by the authorities of the various counties. The law provides that county prisoners can be employed in road-making. For the purpose of enforcing it a prison board is to be established, consisting of the Judge, sheriff and county commissioners, which is to be clothed with full authority to compel prisoners to labor on the highway eight hours each week day. Preference is to be given to the roads leading to the county seat, and when five miles have been completed on one road work is to be undertaken on another until every road is thus improved. The money received from the prisoners' labor is to go to the maintenance of the jail."

Peaches in South Carolina.

Diversified farming seems really to be the tendency in this county. One of the various cheerful evidences of it we have gathered recently in the statement from a Georgia nurseryman that between Columbia and Congaree—a station on the Atlantic Coast Line a few miles below here—he had recently sold for fall delivery between 20,000 and 25,000 peach trees of a certain variety, and that above the city he had sold from 7,000 to 10,000 more. Next fall he would deliver, he said, not less than 50,000 peach trees in this county. At 200 to the acre that means 250 acres to be devoted in one season to peaches of one variety. It is evident that Richland farmers have made up their minds to compete with "the Ridge" in raising this fruit for market.—*Columbia (S. C.) State.*

CASTORIA.
Bears the Signature of Chas. H. Fletcher. The Kind You Have Always Bought

LIKES, BERWANGER & CO.,
10-12 E. Balto. Street,
BALTIMORE, MARYLAND.
Fine { CLOTHING, TAILORING, FURNISHINGS.

I TAKE pleasure in informing my friends, patrons and the public that I have associated myself with the well-known and reliabe firm of LIKES, BERWANGER & CO., Clothiers, Tailors and Furnishers, 10 12 E. Baltimore street, near Charles, and earnestly solicit a continance of the esteemed patronage bestowed upon me in the past.
FRANK A. ROEDER.

LIKES, BERWANGER & CO.,
BALTIMORE, MARYLAND.

Just Any
PAINT
Will make your house look shiny and new for a few months, but when the rain and the sun have had their turn, and when it peals and loses its lustre, then of course you'll wish that you had used a well-known and tried paint—one whose use carries with it no experiment. Those who have used the
Harrison PAINT!
Always endorse it—will assure you that it covers most—wears longest and best holds its lustre. When you paint, it's your wish to have something that endures and so it's best to buy our paints. Can furnish any lead you want at 5¾c lb., also Masury's Railroad Lead 5c lb., strictly pure Linseed Oil, Turpentine, etc., at city prices, try me, also Lubricating Oils, Glass, &c.

Chair Cane 50 cts.
PER THOUSAND FEET.
Fine stock of WALL PAPER and best Paper Hanger in the State. Don't forget we sell MATTING, Seventy - Seven Hundred Yards (7700) is the size of our stock, and the price ranges from 10c to 24 cts. for those Carpet Patterns and Cotton Warp.
JOHN BARTLEY,
CHESTERTOWN, MD.

H. L. EVANS & CO.,
BANKERS,
Stock, Bond & Grain Brokers
Market and Eighth Streets,
WILMINGTON, DELAWARE.
Orders for Stocks and Bond executed on the leading exchanges. Orders for Wheat, Corn, Cotton, etc., executed on Chicago and New York exchanges and carried on favorable terms. Quotation sheets mailed daily upon application.
Correspondence solicited.

A GOOD PIANO
At a Just Price, and Equally the Best in Construction, Are the
STIEFF
GRANDS PIANOS UPRIGHTS
Their tone and perfection reward your outlay for a lifetime. They are sold now and always have been, at a fair price.
OLD INSTRUMENTS IN EXCHANGE.
TUNING. REPAIRING.
Standard Organs. Second-Hand Pianos.
Accommodating Terms. Catalogue for the Asking.
WAREROOMS—9 North Liberty Street.
Factory—Block of East Lafayette Avenue, Aiken and Lanvale Streets. Baltimore, Md.
Established 1842.

Mama says

THAT
FRUIT JAR COFFEE Has a most delicious flavor and bouquet she has ever found.
Packed in Mason's Jars, 1 pound net weight of Coffee.
A GLORIOUS BEVERAGE.
—Roasted by—
E. LEVERING & CO.
BALTIMORE, MD.
FOR SALE AT ALL GROCERIES.

Study Your Interest and Insure Your Property in the
MUTUAL FIRE INSURANCE CO.
OF KENT COUNTY.
ITS TOTAL ASSETS ARE:

STOCKS, BONDS, REAL ESTATE and CASH	$64,608 08
PREMIUM NOTES	88,176 00
TOTAL	$252,784 08

Their New Policies cover all losses by lightning whether fire ensues or not.
Their New polices cover all losses from fire occasioned by the use of fire engines when used with proper care. See regulations of policies.
Their New Policies are transferable upon approval of treasurer.
Liberal in Terms and Settlements.
The business of '95, '96, '97 and '98 saved to the policy holders of the company $16,261.92.
The Company during these years also returned to holders of cancelled policies $22,156.55.
Applications for Insurance can be made to

R. W. MOFFETT,	Millington
EDW. M. BROWN,	Crumpto
C. J. SCOTT,	Galena.
JAMES BRICE	Chestertown,
GEORGE E. OWENS,	Betterton
ELLSWORTH BOWERS,	Lynch's.
JOS. DOWNEY,	Rock Hall.
A. M. KENDALL,	Fairlee.
E. S. VALLIANT & Sons,	Church Hill.

THOMAS W. ELIASON, PRES'T.
GEORGE B. WESTCOTT, Sec'y and Treas.

W. H. McFEELY & COMPANY
GENERAL INSURANCE AGENTS. } FIRE, LIGHTNING, LIFE.
AGENTS FOR + + +
Royal of Liverpool. . . . .
Phenix of Brooklyn. . . .
Pennsylvania of Philadelphia
Philadelphia Underwriters, Pa.
St. Paul, of St. Paul.
—ALSO—
New York Life Insurance Co., of New York.
Prompt attention to all business.
OFFICE No. 232 Main Street, Chestertown, Md.

Sure Death TO ROACHES, BEDBUGS, ANTS, MOTHS, WATER BUGS, FLIES, SPIDERS, FLEAS AND LICE ON ANIMALS, INSECTS AND THEIR EGGS ON PLANTS, AND ALL FORMS OF INSECT LIFE.
INDISPENSABLE TO House-Keepers, Hotel-Keepers, Steamboat and Steam Railway Lines.
A SAFE AND CERTAIN MEANS OF RIDDING PREMISES OF ALL INSECTS.
Harmless to Human and Animal Life.
..NEVER FAILS..
10 & 25 Cent Packages.
SOLE PROPRIETORS:
Winkelmann & Brown Drug Co., BALTIMORE, MD., U. S. A.

A New Business Opening.
HAVING rented the neat store room recently occupied by M. A. Toulson, druggist, we cordially invite the attention of our former patrons and public generally, to our line of
Ladies and Children's Ready Made Goods, Underwear, Hosiery, Notions, Dry Goods, and Dress Makers' Supplies.
Measures Taken and Garments Made to Order, thus securing a perfect fit.
STILL Closing OUT!
at the old stand, and you can save money by purchasing the goods, which we havn't space to mention.
EGGS taken in exchange for goods out of either store.
It will be no trouble for us to show you our goods, as the prices will sell them. Respectfully,
Mrs. S. A. HURLOCK,

Grand Rapids
FURNITURE COMPANY,
OF BALTIMORE.
CHEAPEST CASH HOUSE IN BALTIMORE
Furniture, Carpets, Mattings, &c
Courteous Salesmen.
Low Prices always prevail.
Goods well packed to please our Trade in the country.
Elevator to all Floors.
Don't forget the number.
227 N. HOWARD ST.,
BALTIMORE, MD.

Cedar Pickets.
4 AND 5 FEET FOR
WIRE FENCE
JUST RECEIVED BY
THOS. W. ELIASON,
CHESTERTOWN.

The Development of THE REAPER

And Where to Secure the Best.

The first intimation we have of any attempt to produce a machine for reaping grain is from an engraving on a stone found 150 years B. C.

The first patent for a Reaper was granted, Jos. Boyce, of England, July 4th, 1799, which was only remarkable because of its being the first. From that time on there were a number of unsuccessful attempts to produce a reaper, but not much was accomplished until 1822, when Henry Ogle, of England, invented a machine which is said to have cut and laid the grain in sheaves remarkably well. The farmers, however, hesitated at the expense, and the working people threatened to kill the builder if he persued any further, and it was dropped.

The first patent issued in America on this line of invention was to Richard French and T. J. Hawkins, May 17, 1803, of which little is known.

The first American invention which possessed any degree of merit was that of Wm. Manning, of New Jersey, patented May 3, 1831.

The next of any importance was the reaper patented by Obed Hussey, of Maryland, Dec. 31, 1833, which practically marks the era of harvesting grain by machinery, as the chief features of this machine have been incorporated in all harvesting machines made since, and it was the first successful reaper that was placed on the market. On Aug. 7, 1847, Obed Hussey obtained one of his most important patents, which was for the guard of the present day.

During the period following this date there were many patents issued of more or less value which we must pass unnoticed with one exception, which will no doubt interest our readers as it was issued to a citizen of our State also, Owen Dorsey, of Howard, Co., on Mar. 4, 1856. This was for the revolving reel raking device, a popular machine, and a valuable invention, and is still built by nearly all manufacturers. Space forbids us dwelling on the many different devices which contributed to the development of the reaper, and the next we will notice is the patent granted on the 17th of August, 1858, to C. W. and W. W. Marsh, of Illinois, for a harvester that elevated the grain and deposited it on a table where it was bound by two men standing on a platform.

This was a phototype of all machines which have since carried binders, whether men or automatic machinery, and marks another era in the harvesting of grain.

The Marsh Bros. were farmer boys and not mechanics and had many difficulties to overcome. In 1860 they attempted to build twelve machines at their home, but they were poorly constructed that they had not the strength nor capacity for the extraordinary heavy grain of that year, and all failed except one or two which were patched up and pulled through.

This disaster nearly discouraged them, but they went to Plano and had a machine built by a thorough mechanic which was experienced with more or less successfully until 1865, when they were successfully marketed by Stewart & Marsh.

Meantime Marsh Bros, had become involved through these experimental expenses and losses, and sold one-third interest of their invention to a speculator, and they together licensed six western States to Easter and Gammon, which afterward became the firm of Gammon & Deering.

Up to 1879 there had been made over 100,000 of these harvesters carrying men to bind, of which two-thirds were made by the Marsh combination.

By this time the wire binder began to displace the Marsh harvester, for in 1874, Gammon & Deering began the manufacture of the Gordon wire binder at Plano, which were attached to the Marsh harvester, which made a successful combination.

By 1879, the demand for harvesters and binders had become so great that Mr. Deering saw the business could no longer be handled with the available facilities at Plano, and in 1880, he began the erection at Chicago at what has grown to be the largest implement factory in the world, and in that same year built and placed on the market the first twine binder, the invention of Jno. F. Appleby.

From 1880, Mr. Deering's progress has been steadily upward until today he leads the world in the manufacture of harvesting machinery. Every part of the Deering machines are made in their own shops, thus insuring the highest quality. The very best principles and inventions obtainable are incorporated in their product, which stand without a rival in the harvest field. Those interested in this class machinery can obtain from the Deering agent, **W. A. HYLAND, Galena, Md.**, a catalogue which fully describes their entire line, twine included.

Wm. Deering & Co. always selects those best fitted to represent them as agents and if you will call at their Galena agency you will find it no exception, for we have had many years experience in the successful manufacture of reapers, as well as a large experience with binders.

We have competent mechanics and a well fitted repair shop, and are prepared to take care of our customers.

Deering Binders and Mowers are the best of them all,
Rakes are strongest, Twine is longest, we guarantee every ball.
Our prices are right terms made to suit you;
We serve you best, of all the rest, this you know to be true.
Our repair shop is open from early morning till night;
We repair all things here, and all work is done right.
We sell everything too with which to till soil;
Come get it, you'll ne'r regret it, for they all lighten toil.

Save time, for time is money

One of the most toilsome jobs on the farm in former days can now be done while riding pleasantly along in a comfortable seat. We refer to the cultivation of the corn crop. By the use of the improved SULKY CULTIVATOR one man can accomplish more work than two with the old five-tooth, and can do it better. We have secured the new Style Spring Tooth Sulky which excells anything now on the market, and which you can buy at a very moderate price. Come and examine this tool and get our quotations. We can also furnish you the well-known "Iron Age" Sulky Cultivator from our stock at ROCK BOTTOM PRICES.

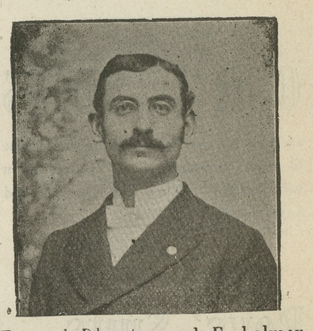
We thank you in advance for a continuance of your patronage which we have enjoyed for many years, and in soliciting new costumers we guarantee the most courteous treatment to all who call.

Yours respectfully,

W. A. HYLAND, Galena, Md.

Potash.
ENOUGH of it must be contained in fertilizers, otherwise failure will surely result. See that it is there. Our books tell all about fertilizers. They are sent *free* to all farmers applying for them.
GERMAN KALI WORKS,
93 Nassau St., New York.

Quick! Quick! Quick!
Or else you will miss the GREATEST OPPORTUNITY of this Season.
Special Bargain Sale for 30 Days.
YES, we again repeat it again, and you owe it to your neighbor to tell them of the GREAT MATTING SALE we are making. Our effort now will be greater than ever to please you both in price and quality and we know we have the styles.
THIS IS ALSO TO BE THE BANNER BARGAIN SALE ON
SHOES and SHIRTS
Percales, Lawns and Best 4-4 Muslin for 3¾c. one yard wide.
Don't miss this chance of the season especially on *Mattings.*
Table Oil Cloth 11c yd., best.
The biggest job lot of *White Wash Brushes* ever offered.
We still have the reliable brands of *Tobacco* without the war tax added.
We are the leader in the finest grades of *Coffees* and *Teas.*
WESTCOTT & DODD,
CHESTERTOWN, MD.

W. H. Krusen,

Funeral Director and Embalmer
Finest equipments on the Eastern Shore.
All telephone messages paid by us.
FINE TOMBSTONES & MONUMENTS
at reasonable figures.
W. H. KRUSEN,
Telephone 441. STILL POND, MD.

FIRE! FIRE! FIRE!
LIGHTNING! LIGHTNING
Those desiring protection from FIRE or LIGHTNING call on or address
HARRY L. BOYD,
CHESTERTOWN, MARYLAND.
—AGENT FOR—
ÆTNA, OF HARFORD, CONN.,
Assets $11,000,000.
PHŒNIX, OF HARTFORD, CONN.
Assets $6,000,000.
Where the lowest rates consistent with honest protection will be given.
Don't wait until you are burned out.
H. L. BOYD,
CHESTERTOWN, MD.

ORDINANCE NO. 63.
RELATING TO BICYCLES.
ORDERED, that riding on the pavement or sidewalks or racing on bicycles on the streets of Chestertown is prohibited. For a violation of any part of this ordinance there shall be a fine of one dollar imposed for such offense.
COMMISSIONERS OF CHESTERTOWN.
m27-tf. M. W. THOMAS, Sec'y.

STILL POND!
DR. EMERSON, DENTIST,
of Chestertown, will be in Still Pond on MONDAYS untill further notice. a29-tf.

©Maryland State Archives, msa_sc6000_4_1-0513.jpg