

# Semi-Weekly Interior Journal.

VOL. XVI.

STANFORD, KY., TUESDAY, APRIL 5, 1887.

NO. 217.

Semi-Weekly Interior Journal

Published Tuesdays and Fridays  
AT  
\$2 PER ANNUM, CASH.

understood if we credit that \$1.50 will be ex-  
pected and demanded.

W. P. WALTON.

WINDS AND CURRENTS OF THE ARCTIC  
BASIN

[To the Editor of the Interior Journal.]

The tyrannical yoke of Harold caused a number of Norwegians under Navador to sail in 860 A. D., who discovered Iceland, upon which island they established an independent republic. Thus commenced the long series of Arctic expeditions numbering more than 250 down to the tragic end of the Greeley affair. And with each expedition the field of human knowledge has been widened and great commercial enterprises established, and they will be repeated while the thirst for knowledge is persistent in seeking to know the laws that control the conditions which sustain and surround life in this planet, especially the solution of scientific phenomena revealed at or about the pole and acting with mysterious forces to disturb the atmosphere and the sea, create or modify storms and influence climates. The results of all that have gone before tend to show that the Pole is surrounded by a barrier, only indicated in one or two places very slightly, circular in shape, of about 1,200 miles in diameter and containing an area of 2,500,000 square miles of unexplored region and with three great tidal waves entering the basin by three distinct channels—Behring Strait, Davis Strait and North of Greenland—all of them meeting somewhere in the neighborhood of the Farry Islands, producing there still water and piled-up ice near the greatest part of land, causing in that region the pole of greatest cold and towards which the prevailing winds blow, a fact well established by many and actual observations in direct opposition to the supposed laws of meteorology which are found from observations taken in milder localities, the areas of excessive refrigeration on the earth's surface become areas of high barometric pressure from the centre of which the wind blows outward and not towards. Yet from observations taken in and about the region of this pole and a few about the second pole of greatest cold in the Northern hemisphere, located in northeast Siberia, the fact has been established that cold blasts come from the neighborhood of these two regions in puffs, battled up, as it were, by the prevailing winds, from which fact there must be a point somewhere below zero where the barometric influence act adversely to the laws above that point in the same manner as a change in the temperature of water above and below four degrees. From observations so far the prevailing winds in Kennedy Channel, which are from the northeast, caused by the easterly wind from the northeast of Spitzbergen passing over the warm gulf stream to the northwest of that region, become warmer and on over the sea to the west pass over the north of Greenland to Kennedy Channel and Smith's Sound, is drawn down to the region of the pole of greatest cold, thus raising the temperature in the highest latitude of Greenland, found to be the case by Dr. Bessel, who in his observations discovered the climate on the east side of Hall's basin to be much milder than it was to the southward, also the lowest temperature experienced by Nares in his winter quarters in the "Alert," off Cape Union, was during a gale of wind from the southwest with the greatest rise from the north and northeast; the heaviest snow storms occurring with the winds of the east and northeast which have been found in every expedition in that region to be the prevailing winds.

Again to the north of Melville Islands and North Cornwall, it was found by Commander Richards the prevailing winds were from the north and northwest, blowing towards the area of the greatest cold and was much warmer than the winds from the south and southeast, coming as they do from the region of the north passes over the warm body of water in the northeast branch of the Behring polar current, continuing on toward the pole of greatest cold. Similar observations have been taken in the north of Greenland is met by a branch current from around the hammock barrier, to the north of Grinnell Land, deflating it down the hollowed-out coast of northwest Greenland and augmenting it in force, produce a strong southerly current through Bysson Channel. This current in Dr. Bessel's observations on entering Smith's Sound was found to be one and a half to five miles per hour, traveling on it made the tide from Baffin's Bay about Cape Fraser or Sibia; a portion shunted off from the southwest trend of the east coast of Lincoln sea, passes through openings north, across the tide in Wellington channel, as the flood in Baum Strait is from the east, with a rise of two feet, as is also the case in Jones Strait. In that portion of the Arctic basin to the north of Spitzbergen and Franz Joseph Land the direction of the current is to the southward and southeast, with the constant drift of ice in that direction, as Perry found in his ex-

pedition, to carry him by night as much as he made by day in his sledge. This bodily drift being influenced by the prevailing winds and resistance of the gulf stream, is by the time it reaches the east coast of Greenland of great force sweeping down the east coast of Greenland with great rapidity around Cape Farewell, carrying with it the great ice floes and glacial berge of the east of Greenland so often encountered by vessels to and from Europe and America. This broad opening and great drift in a southerly direction from the immense outlet to the Arctic basin. The gulf stream coming to the north is divided, the main portion turning to the south and east runs down over the British Isles, an arm taking a northeasterly direction runs around to the north, skirting the coast of northern Europe and Asia, a large portion passing to the north comes in contact with the southern part, but having a greater specific gravity sinks and passes as an under and counter current to the Arctic basin, where its motion is checked. Water being a non-conductor of heat does not diffuse its warmth whilst in motion, but on being checked at the pole, heat is given off and expanded raises the specific gravity when the current comes to the surface and joins in the southern run, a small portion going around the north of Greenland, from the north Greenland current settling down Lincoln sea and Biberon Channel. In Behring Strait the flood tide comes from the Pacific and rises two feet, and by the time it comes to Point Barrow it rises seven inches. This tidal wave must be and is augmented by a branch of the Chius gulf stream, which running past the Alutian Islands, through Behring sea, diffuses itself in the Arctic basin in three branches, the lesser of which runs to the north and west around the south end of Wrangle Island, the middle branch takes a northerly course over Herald Island, when by some obstruction it is deflected to the northwest around Wrangle Island and is of great force, carrying with it on the break up everything before it. The third and main branch site to the north and east around Point Barrow, producing a great drift, a part of which passes through the numerous straits of the Northern Archipelago, while the main body runs to the north of the hammock barrier, till it meets that of north Greenland, carrying with it the great floes of the northeast Arctic basin, resisted by the prevailing winds, piles the ice up, thus causing that great barrier to the north, the main body of pack or drift ice passes on over the pole and joins in the southern drift between Spitzbergen and Greenland. The evidence of such current is shown by the observations of Admiral Biltcher in the disturbed state of the floe ice in the neighborhood of North Cornwall, acted upon by a strong tidal wave flowing in an east and west direction and from the decreased dimensions of the floe ice to the north of Melville and North Cornwall, the drift comes from the Polar sea and has no connection with Baffin's Bay through either Jones or Lancaster Sounds, and in the western part of Jones Sound, where the current is unobstructed it runs with great velocity, ripping up floe ice. And as the tide or current is strongly influenced by the northwest winds, the possibility is there is an open body of water along the axis of this current.

From the great resistance, the separation and peculiar directions of all these currents, so far as known, the inference is there is a strong obstruction in the immediate vicinity of the Pole and of great size, which is either a large cluster of condensed islands or one great island surrounded by open bodies of water at certain seasons of the year and not one general body of open water, as supposed by many, or an immense hole, as stated by Symmes, and from the analysis of the drift and the fact of fowls of the North being seen to emigrate in the spring to this unknown region and return in the fall with their young, establishes beyond doubt that this land is of a mild climate, sufficiently so to support vegetation, made so mainly by the check to the gulf stream, when heat is given off, as in the case of Great Britain under similar influences. LUCIEN YOUNG.

STRANGER THAN FICTION.—It is said that "one-half the world does not know how the other half lives." Two cases are lately reported which show that strange things happen in this world. In the divorce case of Simon vs. Simon, now on trial in Cincinnati, it was developed that Mrs. Charles J. Simon, wife of a rich jeweler, lived in the same city, the mistress of two homes at the same time. She kept house on Walnut Hills for her husband as Mrs. Mrs. Simon at Avondale, three miles away, she was known as Mrs. Gibson. She spent her nights on Walnut Hills with her husband, and her days at Avondale with her lover. Once she pretended to go to Norfolk to see relatives, and was gone several months, but she had been at Avondale. She finally deserted her husband and he sued for a divorce, when the facts were brought out.

Ex-Senator Henry G. Davis, of West Virginia, now worth \$20,000,000, and who will yet be the richest man in the country, was a brakeman on the Baltimore & Ohio railroad just before the war broke out.

Three persons concerned in the attempt on the Carr's life have been hanged and a large number of others arrested.

## "BILLY, THE BULLDOZER."

Some Words With the Bark on Them.

[To the Editor of the Interior Journal.]  
Some one writing to the Courier Journal under date of March 31st from this place gave what purported to be the facts in the controversy between the Hon. W. O. Bradley and myself. The writer was evidently ignorant of the facts, or had been misinformed. I never wrote Mr. Bradley a covertly threatening letter. I merely asked him to retract what he had said, as his attack upon me was entirely unwarranted. I never intimated any violence towards him in my letter asking a retraction. Our relations before that time had been of the most friendly character, and I was completely dazed when he opened out upon me such a tirade of abuse. I certainly would have stopped him in his remarks had I not remembered the close relations existing between him and the Court, feeling certain that if I opened my mouth I would most certainly have landed in jail. I bore it all quietly, trusting that Col. Bradley's honor would have prompted him to rectify a wrong that a thorough gentleman would have esteemed a privilege. But in this I was mistaken.

Now to the facts: I was summoned by the defense to testify, which side was represented by C. L. Bradley. For some cause unknown to me I was introduced by the prosecution. The defense propounded questions to me which I answered reluctantly. In his argument to the jury Col. Bradley took occasion to refer to some of my statements, and in quoting them took the liberty not only to misstate my answers to his questions, but to hold me up to ridicule before the jury and the large audience drawn thither by a desire to hear his burning eloquence, but instead were treated to a mass of dirt and filth heaped upon one who had never done the valiant colonel any injury, but on the contrary had always defended the vulnerable character of the doughty individual when assailed by his political enemies. After waiting for three days for Col. Bradley to reflect, I wrote him as gentle manly a letter as the indignant state of my mind would allow, asking him in courteous words to do me the justice and himself the credit of a public retraction. At the solicitation of friends I made overtures to him for a withdrawal of his offensive words. I wrote three letters to him for the inspection of my friends, they to decide whether I had sufficiently humbled myself to gain merit the esteem and friendship of our next governor (?) But to my astonishment when the last letter was returned to me it cropped out that Col. Bradley had been passing upon their merit, and as often as sent were returned to me for correction. I tore up the last letter and declined to have anything further to say in the matter, and most certainly would have proceeded to carry my threat into execution by withholding him on sight, had not my friends tied my hands by flecking to the Court-House and signing my bond to keep the peace.

And now Mr. Editor, allow me to thank my neighbors and friends for their unselfish acts of kindness toward one who is content to move in his humble sphere, endeavoring to rectify some errors of his past life, the disastrous effects of which errors were felt only by the writer and his immediate family. But whatever my past life may have been, even now when I have the most conclusive evidence of the esteem of my neighbors and friends, I can say truthfully that I have never tried to impose myself upon an unsuspecting public as worthy of consideration. And although Col. Bradley, as I am told, was informed that it was an easy thing to cuff my ears, and no resistance would be made, with the bolstering support of a half dozen bicithrasy friends, I have summoned sufficient spirit to proclaim Col. W. O. Bradley a craven-hearted coward and poltroon. Respectfully, "S. S. MYERS."

—Both the ocean cable lines of the Bennett Mackey Cable Company are broken. —At Pola, Austria, the ground under the amphitheater sank and the building went from view. Vapors ascend from the immense chasm opened.

—A destructive fire is raging in the cedar brakes on the Brazos river, in Texas. Twenty thousand acres of timber have already been destroyed.

Peter Schellenberger, of Hartsville, Ohio killed a fat cow and found in her stomach a butcher knife seven inches long, with a keen edge and a sharp point. It had lacerated the coating of the stomach a little, but the cow had seemed none the worse for it. The knife had been missing since last September, when it was probably fed to the cow with potato peelings.

According to the statements of a Chicago leather dealer, the finest quality of so called Russis leather is now successfully imitated by a firm of Philadelphia morocco tanners, who, after years of experiment have succeeded in imparting the peculiar odor of the genuine article to their product. The bogus leather is made from kid and sheepskins.

"Boy, is that dog dangerous?" he asked, a ten-year-old boy who had a puppy in his arms. "I dunno sir, as I only bought him a half hour ago, but I can tell you I am a dangerous character myself when I get awful mad."

## LONDON, LAUREL COUNTY.

—The Clay Circuit Court will convene at Manchester next Monday, the 11th.  
—Five members of the family of J. B. Johnson, living just outside of town, are sick.

—It is reported that moonshine whisky has almost played out in the mountains on account of the scarcity of corn.

—Mr. and Mrs. Griffin, of Rushville, Indiana, parents of Mrs. John McGee and O. H. Griffin, of this place, have been visiting here.

—Mr. and Mrs. S. W. Hager, of Manchester, were here. Mrs. Hager was Miss Bessie White, the lady who downed the Kentucky Board of Pharmacy before the Court of Appeals, and sister to the redoubtable Johnny De.

—It is strange, but nevertheless true that the republicans of this county have as yet taken no steps to advance the interests of the INTERIOR JOURNAL'S candidate for Governor, i. e. (that is to say) the gallant Col. O'Bradley.

—There will be court of some kind here nearly every day this week as there was last. Henry Chandler, charged with assaulting a Jew peddler named Goldberg, had his examining trial before Judge Boring Friday and was held in a bond of \$300.

—Mr. and Mrs. R. G. Ward and Master Richard Earle, of Paint Lick, who have been spending several days here with Mrs. Ward's parents, will return home Wednesday. E. H. Hackney has been in the city replenishing his stock of general merchandise. O. H. Griffin is home from Jeffersville, Indiana. D. H. Williams, of Barbourville, has been down to see relatives. Daniel speaks of taking out on himself a helpmeet shortly. Chesley Catching is sick with pneumonia. Mrs. Mary J. Long, of Shelby county, is visiting her daughter, Mrs. J. W. Jones, at this place. Little Lillian Jackson is very sick.

—An old Swiss man, named Frantwein, had one of his countrymen, named Weidmar, arraigned before the County Judge last week on a charge of a breach of the peace, by coming to his house on the Sunday previous and disturbing him and his family. Weidmar procured a cross warrant against Frantwein for drawing a gun on him in his (Frantwein's) house. Weidmar was fined \$25.00 and Frantwein discharged. The attorney for Weidmar made an appeal to the Court to reduce the fine, whereupon the Court proposed that if the lawyer would donate his fee, the court would do it, which, after some hesitation, was done, the lawyer so doubt feeling that his punishment was greater than that of his client.

—Capt. John Tom Hazelrigg is one of us and, all things being equal, will get the undivided mountain vote in his race for Lieutenant Governor; but I fear all things are not equal. It looks to a man up a tree very much like Mr. Hazelrigg was ready to form, or has entered into a coalition, with his quarandam brother in arms, that martial spirit, the gallant Simon (pure) Bolivar Buckner; as it is a noticeable fact that the fieriest Buckner organs are likewise the hottest Hazelrigg champions. This, of course, may be purely incidental and I hope it is, for listen, Capt. Tom, so long as you attend strictly to your own race, the mountains, which you know to be no mean factor in this contest, are yours, but the moment it is manifested that you are playing tail to the Buckner kite your chances are deadlier than a whole kit of snookered Harris and Hazelrigg sound well, and the former must not be sacrificed to subserve the interests of the latter.

WOOD WALLACE WATT COCHRAN.  
**WALLACE & COCHRAN,**  
GENTS' FURNISHERS,  
513, 4th Street,  
LOUISVILLE, - - - KY.  
109-2m.

**NEWCOMB HOTEL,**  
MT VERNON, KY.  
This old and well-known Hotel is still maintaining its fine reputation. Charges reasonable. Special attention to the traveling public.  
M. P. NEWCOMB, Prop'r,  
Mt. Vernon, Ky.  
83-6m



LEXINGTON ROLLER MILLS  
COMPANY  
**CREAM**  
ROLLER EXTRACT  
**FLOUR**  
LEXINGTON, KY.  
Every sack guaranteed to give satisfaction.

## NEW SPRING CLOTHING.

Considering the quality of our clothing and the prices affixed we think this department is in better condition for the purchaser than ever before.

We claim the **CLOTHING & SHOE TRADE** And will have it if fresh goods and low prices will induce you. We give exclusive attention to this line and a general stock cannot interfere with advantages we are bound to have.

Post yourselves and then see us.  
**BRUCE & McROBERTS.**

**H. K. TAYLOR,**  
OF LOGAN COUNTY, is a Candidate for the office of Superintendent of Public Instruction, subject to the Democratic State Convention.  
**MILLINERY.**  
I am daily opening an elegant line of Fall Millinery, including all  
**The Latest Novelties of the Season.**  
Also Notions, such as Handkerchiefs, Collars and Cuffs, Buching, Corsets, Bustles, etc. You will find me at the rooms lately vacated by Bulley & Warren, next door to the Myers House.  
162-2m  
**KATE DUDDEAR.**

**MACK BRUCE'S**  
**Buggy & Implement House.**  
—I have now—  
**A Full Line of Wheat Drills and other Agricultural Implements.**  
—Besides—  
**Full Line of Buggies and Wagons**  
Always on hand. In connection with my Implement business, I will also carry a  
**Complete Stock of Lumber,**  
Both rough and dressed. Prices on everything as  
**Low as any one.**  
I solicit a share of your patronage. Respectfully,  
112-1-1r  
**I. M. BRUCE.**

**FOR SALE!**  
Valuable Real Estate and Store Rooms.

As Executor of Lewis V. Phillips, dec'd, I offer for sale, on easy terms, the following real estate in and near the growing town of Lancaster, Garrard county, Kentucky:  
—One Brick Store-room, on Public Square of said town, now used as a dry-goods room.  
—One Frame Store-room on the Public Square, now used as a family grocery room.  
—Two Store-rooms on Richmond Street, near Public Square, one now used as a Millinery Store, the other as an Undertaking establishment. With this block will be sold if desired a lot of ground adjoining.  
—One Barn with house and other necessary improvements, on the Lexington Turnpike, 2 miles from Lancaster, of 187 acres.  
—One Farm of 140 acres, 3 1/2 miles from Lancaster, near the Lexington Pike, improved, with house and necessary outbuildings.  
—One farm, unimproved, 2 miles from Lancaster, Ky., on the Lexington Turnpike of 75 acres.  
—And also a tract of 20 acres on Gilbert's Creek, about 4 miles from Lancaster.  
An executor, I desire to sell all this property. I am empowered by the will to make deeds to it. A fine chance is now offered to those desiring homes or investments.  
For full particulars address my Attorney, H. T. Noel, Lancaster, Ky., or the undersigned at Stanford, Ky.  
**J. M. PHILIPS,**  
Executor.

**CITIZENS NATIONAL BANK,**  
OF LANCASTER, KY.  
**CAPITAL - - - \$135,000.00**  
This Bank solicits accounts of individuals, firms and corporations. Its facilities for making collections, in all parts of the United States, are unsurpassed, and customers are at all times granted any reasonable accommodations they see proper to ask. We beg to offer our services to the citizens of neighboring counties, without banking facilities, and assure them that any business sent us shall at all times have prompt and faithful attention.

**DIRECTORS:**  
J. M. HIGGINSBOTHAM,  
LEWIS Y. LEAVELL, JOE J. WALKER,  
J. S. JOHNSON, J. W. LOVAN,  
L. F. HUBBLE, T. M. ARNOLD,  
JOS. SIMPSON, R. G. MULLINS.  
**OFFICERS:**  
J. M. HIGGINSBOTHAM, PRES.  
LEWIS Y. LEAVELL, V.-PRES.,  
J. P. SANDIFER, CASHIER,  
R. F. HUDSON, TELLER.

**For Sale at a Bargain.**  
I offer for sale privately in Stanford, Ky., a very desirable real estate with seven rooms and porch. Well of water at the door; stable, smoke house, &c. About an acre of ground in the lot. For terms, &c., apply to  
**B. G. ALFORD,**  
168.  
Agent for J. R. Alford.

**YOUR ATTENTION IS SOLICITED.**



I have secured the services of a first-class Barber and propose to turn out work done up only in the highest style of the Towson Art. My shop is centrally located, next door to Wearen's & Street's. I am prepared to fix the "hangs" of young ladies to a most perfect cutting. A call from both the ladies and gentlemen of Stanford and the public generally is very respectfully solicited.  
[2-1-87]  
**WILL KING.**

**H. C. RUPLEY,**  
MERCHANT TAILOR.

—I have received and still receiving—  
**New Goods for Spring and Summer**  
Comprising the best to the market, which will be  
**Gotten Up in Style and Made Second to None in City or Country**  
Give Me a Trial.  
**H. C. RUPLEY.**

**Wall Paper,**  
**Furniture,**  
**Cases, Caskets, Robes.**  
Full and Complete Stock of the above and prices as low as the lowest.  
**B. K. WEAREN, Stanford.**