

# Houghton Department

## CIRCUIT COURT OPENS MONDAY

### Few Cases on Trial Calendar That Have Wide Interest

The May term of the Houghton county circuit court will open Monday morning, and there are but few cases on the trial calendar that have any particular interest. This is a decided contrast to the March term, when the trial of the case of Mrs. Zana Kilmister charged with the murder of her husband, the strong probability that Mrs. Kilmister is insane will probably lead to the appointment of a commission to examine her and her case may never reach a jury.

The civil calendar for this term is a very long one, nearly one hundred cases being noted for trial. Many of these will possess interesting features. One in particular that will attract attention is the suit of Mrs. Robert Chas. against the City of Hancock for the cost of her husband's care and what while working in a ditch that occurred in his life.

### ISSUES NOTICE TO TEACHERS.

#### Superintendent Doelle Announces Two School Entertainments.

The following is a notice sent out to the teachers by Superintendent Doelle of the Houghton public schools. In order to avoid the usual sort of work during the last week of school I wish to recommend that all districts return to the regular term of school as soon as possible. It is not intended to limit the time of school, but to have the school term end on the 24th of May. It is desired that the school term be closed on the 24th of May, and that the school term be closed on the 24th of May. It is desired that the school term be closed on the 24th of May, and that the school term be closed on the 24th of May.

## Physical Culture Classes Will Give Exhibition in Amphidrome.

The physical culture classes of the Houghton high school will give a demonstration in the Amphidrome Wednesday evening, beginning at 8 o'clock. The following is the program as announced by C. J. Wagner, head of the department.

- Marching tactics—Girls.
- Games—Boys.
- Parallel bar work—Boys.
- Folk dancing—Girls.
- Mat work—Boys.
- Indian club swinging—Girls.
- Boxing exhibition—Boys.
- Pyramid building—Boys.
- Irish jig—Girls.
- Horse—Boys.
- Wrestling—Boys.
- Fancy drill—Girls.

### EIGHT TO GRADUATE.

Numerous Functions to Mark Close of School Year in Ontonagon. Seniors of the Ontonagon high school are engaged in preparing for commencement and the usual functions connected with graduation are being arranged. Class day exercises, commencement, art exhibitions, reviews and final examinations occupy attention of the students and elaborate progress for each are being prepared.

### FIREWORKS FOR THE FAIR.

#### George Newton Wants to Repeat Exhibition of Last Fall.

Secretary J. N. Hays of the Upper Copper Fair was advised yesterday of the purpose of George Newton, the business exhibition, to come to Houghton next Tuesday for the purpose of making a proposal for the fair for an exhibition at the next annual fair. Mr. Newton is president of the News Printing Company, which made a most successful display at the Copper Country fair last fall.

### RESIDE IN U. S. 50 YEARS.

#### Two Calumet Men Apply at County Clerk's Office for Citizenship.

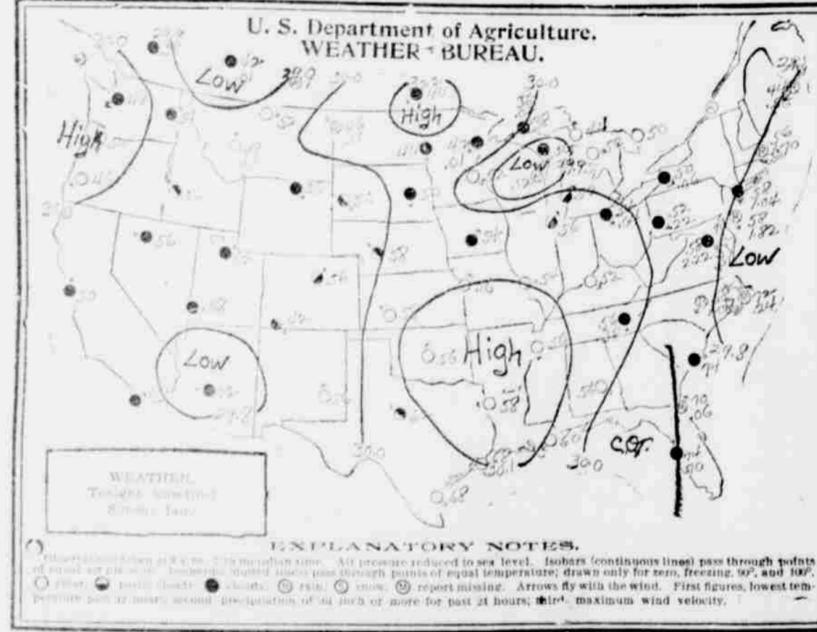
George Wright and John Norton, two residents of Calumet this morning filed with county clerk Robert Wright petitions for full naturalization. Mr. Wright in his petition states that he was born in the United States in 1863, 51 years ago from Canada, by law of Britain. Mr. Norton came here from Scotland three years after Mr. Wright and entered the United States in 1870.

### CONDITIONS ARE DREADFUL.

In Dr. C. H. Clark's health office of Postage department has been making an inspection of the conditions in the hospital building at Houghton, and he says that conditions are so bad that the hospital is a disgrace to the community. He says that the conditions are so bad that the hospital is a disgrace to the community. He says that the conditions are so bad that the hospital is a disgrace to the community.

### EXPLANATORY NOTES.

Isobars (contiguous lines) pass through points of equal barometric pressure. Isotherms (contiguous lines) pass through points of equal temperature. Arrows show the direction of the wind. First figures, lowest temperature; second, maximum temperature for past 24 hours; third, maximum wind velocity.



Station	Time	Barometer	Wind	Temp
Alpena	5:52	30.2	W	6.0
Baltimore	5:40	30.2	W	10.7
Buffalo	5:50	30.1	W	10.0
Chicago	5:50	30.1	W	12.0
Evansville	5:45	30.1	W	22.0
Fort Smith	5:40	30.1	W	4.0
Green Bay	5:45	30.1	W	5.0
Houghton	5:45	30.1	W	5.0
Milwaukee	5:45	30.1	W	13.0
Milwaukee	5:45	30.1	W	8.0
New Orleans	5:55	30.1	W	14.0
New York	5:55	30.1	W	14.0
Port Arthur	5:55	30.1	W	12.0
San Francisco	5:55	30.1	W	14.0
St. Paul	5:55	30.1	W	14.0
Washington	5:55	30.1	W	8.22
Winnipeg	5:40	30.1	W	10.0

### Local office of U. S. Weather Bureau, Houghton, Mich., May 24, 1913.

#### Weather Conditions.

A small storm area, which did not appear on yesterday's map, has developed over Wisconsin, causing local rains at several points in the western Lake region. The barometer continues moderately low over the Rocky Mountains and showers have occurred at a few points in the northern portion of this region. The barometer is high and fair weather prevails over the Pacific Northwest. The storm area over Wisconsin will cause showers in this vicinity this afternoon, followed by clearing tonight and fair weather Sunday. Moderate northerly winds will prevail today, becoming variable by Sunday morning.

#### H. B. COWDRICK, Observer.

### CATTLE DISEASE FATAL.

#### Princeton Football Star Succumbs After Long Illness.

Baltimore, Md., May 24.—J. Dudley Hines, well known society man, athlete and sportsman, is dead after a long illness from pneumonia, a disease that is rarely encountered in human beings, being generally confined to cattle. It is thought he contracted the disease in the stables of his country place. He was 28 years of age and during his college years, a noted football player at Princeton university.

Francis Meyers, 84 years of age, has completed the erection of a steep in Jordan township, Illinois, doing all the work himself.

In Boston where stray animals are killed by electricity, a half-minute is allowed to electrify a dog and a minute for a cat.

## ROYAL WEDDING TODAY IS VERY BRILLIANT AFFAIR

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Her only other ornament was a necklace of diamonds.

The bridegroom wore his uniform as an officer of the Bavarian army. In his left hand he carried a helmet with white plumes, and his breast was decorated with the ribbons of the several orders to which he belongs.

### Church Service Simple.

The wedding procession entered the chapel to the strains of a military march. The choir in the loft above sang a hymn, in which the congregation joined. The court chaplain, with a number of the clergy standing near him, then began the service. Earnestly and solemnly he spoke on the beauty of love, the large responsibilities resting on the youthful pair, and their need for the support of faith and spiritual vision. The mutual promises to love and obey were given, the rings were exchanged and the brief ceremony was brought to an end with the reading of the liturgical prayer, while the bride and bridegroom knelt before the chaplain.

When the ceremony was concluded congratulations were in order. King George immediately advanced toward the bride, kissed her on both cheeks and offered her his congratulations. His example was followed by the emperor and the Duke of Cumberland, father of the bridegroom. All the royal ladies present kissed the bride, and the men kissed her hand. Prince Ernest likewise came in for his full share of the felicitations. The ceremony was followed by a reception in the White hall. Later in the evening the wedding festivities were concluded with a state banquet and a torchlight dance, a practice peculiar to weddings in the House of Hohenzollern for centuries.

## HUERTA MAY RESIGN THE PRESIDENCY OF MEXICO

### Continued From First Page.

Washington government for maintaining a stricter patrol.

### Soldiers Provide Own Rations.

Were it not for the fact that the Mexican soldier generally provides his rations he would today be the highest paid fighting man in the world. Soldiers raised his wages to a peso, 50 cents, a day, and Huerta has further increased it to a peso and a half, or 75 cents gold. The maintenance of the army in the past three years has been Mexico's greatest item of expenses, not notwithstanding that the government is hard up and has had difficulty in securing the loan for which it has been striving. Huerta considered the increase a necessity. With this lure he hoped to gain recruits. Conscription, however, has been the method adopted.

### Aeroplanes to be Purchased.

Judged by some of the expenditures—or announced intention to expend—the government is not so poor as facts would seem to indicate. Recently it was stated at the national palace that an order to increase the efficiency of the army the war department has authorized the purchase of twenty aeroplanes and the establishment of a school of aviation. Already the government has two machines. Captain Manuel Lebrón is in charge of aerial instruction, and the war department professes to believe that before many months army officers will be locating their bands through the use of these machines.

### It happened that while George III.

of England inherited the Guelph possessions, the dukedom of Brunswick-Luenberg and the kingdom of Hanover, his sister, Auguste, married the Duke of Brunswick-Wolfenbuetel, Her grandson, William, Duke of Brunswick, died in 1844 without issue. This terminated the house of Brunswick-Wolfenbuetel, and left all the claims to the title of Duke of Brunswick in the house of Brunswick-Luenberg, which is now represented by the bridegroom of today and his father, the Duke of Cumberland. Political complications in which Emperor William largely figured led to a refusal to allow the Duke of Cumberland to become king of Hanover or enjoy the estate of the Duke of Brunswick. On the other hand, the English throne has persistently pressed the claims of the Duke of Cumberland, who is a first cousin of the late King Edward VII. Naturally the dispute has a tendency to disrupt the friendly relations of the German and English royal families. It is now expected that the breach will be permanently healed by the emperor placing his new son-in-law on the throne of Brunswick, with the title of duke.

### GOST PLAYER \$25 TO COLLECT 5 CENTS.

"Speaking of foxy managers," remarked an American Association player, "here's one on Mike Cambillon. Two of the players had been late in getting down to the bus one afternoon and the team was forced to depart without them. They came out on a street car later.

"The next afternoon, on the way out to the park, one of the tardy ones turned to Mike and remarked: 'Mike, I had to pay my car fare out to the park yesterday, and you owe me five cents.'

"Mike looked at him with a rather cold eye and inquired in a low, but rather chilled-steel voice: 'Do you really want that nickel after being late and breaking up the club rule about getting to the bus?'

"'Sure, I want that nickel,' replied the athlete. 'I had to pay it out of my own pocket, and the club should stand for it.'

"'All right,' remarked Miguel, as he dug up the nickel and handed it to him. 'Here's your five cents, and with it goes a \$25 fine for being late.'

## Gossip of Market and Mines by Minnear & Co.

### NEW YORK MARKET—

The past week had happenings enough to cause considerable activity in the stock market, but these ordinary market movers, namely, New York city bonds sale, Chinese loan and refinancing of San Francisco lines, fell on barren ground, for they hardly caused movement enough to know which way they wished to go.

While the New York bond sale was a success inasmuch as the entire issue was disposed of, not so for the purchasers, as the bonds could be purchased the following day at par or a trifle less. The Chinese loan could have given the London market cause for an advance, but it likewise fell flat as a factor.

California Petroleum was an aspirant for the leather medal this week, declining to a new low level. Steel holds firm and does not reflect any falling off in the demand for its product. This stock, however, is kept from the short interest which must be quite large.

### THE METAL MARKET—

The strong copper metal condition was again emphasized this week when the export figures were given out. For the week ending May 22 exports totalled 19,112 tons. Since May 1, 31,297 tons, or 8,365 tons greater than the same period last year. With nine days more in this month, shipments should be as large as for April.

London reports that indications of manufacturers taking in more copper is quite perceptible since the Balkan trouble has been ironed out somewhat. During the past few months deliveries have been well in excess of corresponding period of 1912, when prices were about the same as at present.

The European demand for the metal, which was curtailed by the political trouble, is again making itself manifested and the demand for spot copper is large.

The domestic consumption of copper is still quite heavy, but demand seems to be principally for immediate delivery and selling agencies are finding some difficulty in complying with this demand. With this world-wide demand for copper indications are that the next producers' report will show another shrinkage in supply on hand.

### KEWEENAW COPPER—

Number 42 diamond drill has penetrated the Ashbed lode at a depth of 499 feet, where cut, the vein carried considerable copper and showed a width of 24 feet. The drilling will be continued at this point for a few days longer when the outfit will be moved 500 feet, as the management intends to explore this portion of the Ashbed lode thoroughly.

### INDIANA—

Very heavy copper has been encountered in the last three cuts or about 12 feet in the north-eastern drift of the 600-foot level. The felsite where encountered by the drift at this point showed a width of about thirty feet and is about the same as found when the crosscut was first started which was shortly after the shaft passed through this level. The copper is along the footwall against a bed of trap. It is very likely that a winze will be driven down on the lode and that it will be entered from a lower level.

A felsite bed was penetrated by the second hole bored by the shaft at the Indiana, but it is not the famous "find" of holes Nos. 2 and 4. It, however, carried considerable copper. That the felsite has been found, and found mineralized, shows that the shaft is within the zone of the remarkable formations and it is more than likely a question of merely persistent search when the sensational strata will be disclosed.

The geologists who have studied this region seem to incline to the view that the course of No. 6 conglomerate indicates the peculiarities of the formations. This, on the Bohemia and the properties to the north-east follows the course of the regular series, but the drifts show that as it approaches the Indiana, one portion of it is pushed forward to the northwest, then another and so on for quite a distance, when it returns in the same way to its normal position. This action caused numerous cracks or fissures not only across the series, but also in places between various beds. Subsequently the felsite flowed in and filled these cracks or fissures and then covered the probably eroded tops of the strata. Sometime thereafter came the mineralization, which is not limited to the felsite, several amygdaloids and conglomerates having been met with that carried copper, one of these, encountered by the shaft at about the 5th level, being spoken of by those at the mine as "a mine in itself," if it persisted with length and depth. A third hole is now being drilled.

### ISLE ROYALE—

The more news that comes from the Portage lode of the Isle Royale, the more certain it is that the "find" is a success. It averages about 200 feet northwest of the Isle Royale lode. On the 27th to the 29th levels its best showing is to the north even up under No. 1 shaft, which is close to the boundary. This shaft, in which the timber was almost completely consumed by fire in December, 1902, had three compartments and has a depth of 1,235 feet. There is considerable talk that with continued favorable showing of this lode on other levels, that No. 1 may be timbered and opened to mine it through crosscuts from the Isle Royale lode. The rock-shaft house and engine house are in good condition, but a hoist and a compressor would have to be installed. The lode in some places has a width of 50 feet and has an abundance of stamp, barrel and mass copper, the latter predominating.

### NORTH LAKE—

North Lake is now cutting a station at the 300-foot level. No work will be done there at present, as the management desires to reach, as soon as possible, the lodes crossed by the diamond drills at a depth corresponding to that of 1,000 feet on the lode. Sometime in the future, when men desiring mining work are more numerous, it is likely that a crosscut may be driven to the so-called Evergreen lodes cut recently by the South Lake shaft.

### HOUGHTON COPPER—

The winze will be carried down to the 10th or 1,023-foot level. This is being done for the purpose of ascertaining the values of the lode at a greater depth, partly because the drifts to the north and south on the 8th and that to the north on the 6th have not been making so good a showing for the last six weeks and partly because it is cheaper to explore the lode this way than by extending the shaft. The latter is about 60 feet back in the foot-wall, necessitating crosscuts to the lode and is in a decomposed conglomerate that requires considerable reinforced lining.

The winze, it will be recalled, ran down from the 6th

to the 8th. It passed through splendid copper, some being mass and shot and was bottomed in an excellent grade, when discontinued. It is thought, from the manner in which the disclosures on the two drifts occurred on the 8th level, that a copper bearing shoot may apex on the winze and then spread out downward.

One drift has been stopped, one is being employed in the winze and the third is drifting on the eighth level to the north.

### SOUTH LAKE—

A shaft has been cut at the 400-foot level of the South Lake shaft. The crosscut to the so-called Evergreen lode is also being opened. Whether this will be pushed further at this time or later would seem to depend on the number of men that can be hired. The sinking of the shaft has been resumed.

The ground at this level would appear to be a rather wide lode divided here and there by "horsts" or occurrences of trap. Copper is shown often in commercial quantities in the vein matter.

Owing to the thickness of the overburden, down in the swampy district, under which the four South Lake lodes were encountered by diamond drills, it is probable that in order to be perfectly sure of not cutting through into the clay above, that the crosscut to these lodes will be drilled on the 6th instead of the 5th level. This level will be reached if the sinking proceeds at the same rate as before, 60 feet a month, in about three months.

### NEW ARCADIAN—

An assessment will be called by this company in the near future. The New Arcadian was organized in April, 1909, and an assessment of \$1 per share was called in March, 1910, since which time no demands have been made on stockholders. The last report gave bills payable of \$13,000, with cash on hand, \$624. The shaft has reached a depth of 630 feet and when the 750 level, which is the capacity of the hoisting engine, is reached, extending drifting will be carried on in both directions.

### GIROUX—

The reason for the steady decline in this issue, which has been in evidence for several months, has come in sight; that is the necessity for further financing and it is to be accomplished by the consolidation of several other properties. The Consolidated company will then issue convertible bonds to the extent of \$2,500,000, which will be ample to equip the properties thoroughly and erect a concentrating plant of which the company is badly in need.

During the past year 149,877 tons of ore were concentrated while only 419 tons mined were smelting ore. The concentrating ore was shipped to the Stentons concentrator which company had a contract to handle 1,200 tons daily for the first three months of this year, shipping the maximum tonnage contracted for, the deficit of the company was \$27,000. The main reason for this loss is the excessive reduction costs which run from 20 to 40 per cent of the gross value of the ore. The average copper content of the ore extracted is close to 2 per cent, and there is reason why this grade of ore cannot be handled at a loss as a number of companies are making money on a loss percentage.

Butte & Ely, one of the companies to enter in the consolidation and which is controlled by Giroux through stock ownership, has practically the only water supply available in the Ely district, which can be utilized by the new company.

The Chairman Consolidated, another of the companies going into the deal, has twelve claims about two miles from Ely and has considerable proven ore suitable for fluxing.

The Coppermines company evidently is the one most needed by Giroux, as they have over 2,000 acres suitable for mill-sites, as well as water rights in the Stenton valley, and undoubtedly the new concentrating plant will be established on this property.

The plans as announced state that the new company will have 400,000 shares, par value \$20. Giroux stockholders will receive one of the new for ten of the old, this requiring 150,000 shares, while 175,000 shares will be retained in the treasury for the exchange of the bonds issued; 20,000 shares for Butte & Ely, and the balance, 230,000 shares, for the Coppermines and Chairman Consolidated stockholders.

### BOHEMIA—

Why any one would part with their holdings in this company at the prices made recently, is mystifying. Sales have been made at \$1.50, while the cash in the treasury equal to \$1.66 per share, irrespective of the 800 acre mineral lands they own. The interest received on the cash pays all expenses and taxes and increases the cash balance to the extent of \$1,360 annually. No work has been done on the property for the past two years, the management proposes to await developments on the adjoining properties. So any favorable news from Indiana should be reflected in the price of this issue.

### CHINO—

Some time ago it was announced that the initial dividend on this stock could be expected early in June. The latest advices state it is quite likely it will be declared next week. A disbursement of 75 cents is looked for which could be easily maintained quarterly from the earnings on the present production and metal market.

### NEVADA CONSOLIDATED—

The directors of this company will meet next week for dividend action. The regular dividend of 37 1/2 cents will be paid and possibly an extra of 12 1/2 or 25 cents. The extra dividend should be considered in the nature of a partial return of the principal. An extra disbursement of 12 1/2 cents would require about \$250,000, as there are outstanding nearly 2,000,000 shares, one-half of which are owned by Utah Consolidated.

### CALUMET & HECLA—

The declaration of the \$10 dividend on this stock which it did not cause any advance in the price, was well received on the street and shows the confidence of the management in the stability of the metal market. The shortage of labor is felt by the big company all through, but more especially in the workings on the conglomerate lode.

### SOUTH HECLA—

A little activity with slightly higher prices has been noticed in this issue of late. The management states that a raise on the vein 1,200 feet from the portal of the Dwyer tunnel has produced considerable ore; about 250 tons of high grade has accumulated since resuming work at the property. As the raise goes up, the copper values decrease while the lead, silver and gold values increase.

The shaft being sunk from the level of the tunnel has been timbered for about fifty feet and will be carried