



CALUMET
NEWS AND VIEWS
 HECLA
 1865



Vol. 1, No. 12.

October, 1943

"What C. & H. Folks Are Doing"

COPPER MINING NEARS THE CENTURY MARK

DEVELOPMENT BEGAN WITH 1843 TREATY WITH INDIANS

One hundred years ago, through a treaty with the government, Indians who lived in the Upper Peninsula relinquished their claims to the land here and hundreds of prospectors rushed into the district in search of copper and silver, reported to be found in the district, following a report which was made by Douglas Houghton, to the state legislature in 1841.

Because of the impoverished condition of the state treasury, the work of Douglas Houghton was not resumed until 1844 when the Federal Government contracted with him to complete the survey, to ascertain the geological, mineralogical and magnetic conditions of the peninsula. The survey made splendid progress for a year but ended suddenly with the death of the geologist, who was drowned in Lake Superior near Eagle River, October 13, 1845.

Unfortunately Dr. Houghton died before he recorded the location of veins, with which he was believed to have been familiar. The only one he mentions in his notes is the green silicate vein near Copper Harbor.

When the rush of prospectors began the government issued permits to cover tracts of land three miles square but later reduced these to one mile square. Nearly 1,000 such tracts were taken up and recorded with the government. Some of them were never explored by their original owners but were sold at fancy prices to people who did explore them. Most of this prospecting was in the neighborhood of Copper Harbor.

The first company to be organized was the Lake Superior Company, which took up seven of the three-mile claims in the area which was believed to be the richest ground. Several veins were located and actual mining was begun in 1845 on the east bank of Eagle River, a place which later became the Phoenix location. Considerable mineral wealth was gleaned from the mine and the reports of the assays created a copper drive which brought many people into the region.

Explorers working for the Pittsburgh and Boston Company opened the Cliff Mine in 1845. Here a narrow outcrop at surface was opened

seventy feet into the cliff where the first mass copper was found. The copper was first removed from the rock by a heating process known as calcining, the roasting being done in a large stone kiln, the heating breaking the rock away from the copper. The separation method was economical because of the vast amount of wood available for firing.

The Cliff paid its owners \$60,000

in dividends in 1849 and subsequently paid out \$2,627,000, slightly more than 2,000 percent of the paid in capital of the company.

Other mines were opened in the Ontonagon, Portage Lake and Isle Royale districts, but for 15 years no one thought of looking for copper in the area which is now Calumet. The Conglomerate was found in 1864 and

(Continued on Page 8)

C. & H. CO-OPERATES IN IMPROVEMENT OF COUNTY AIRPORT

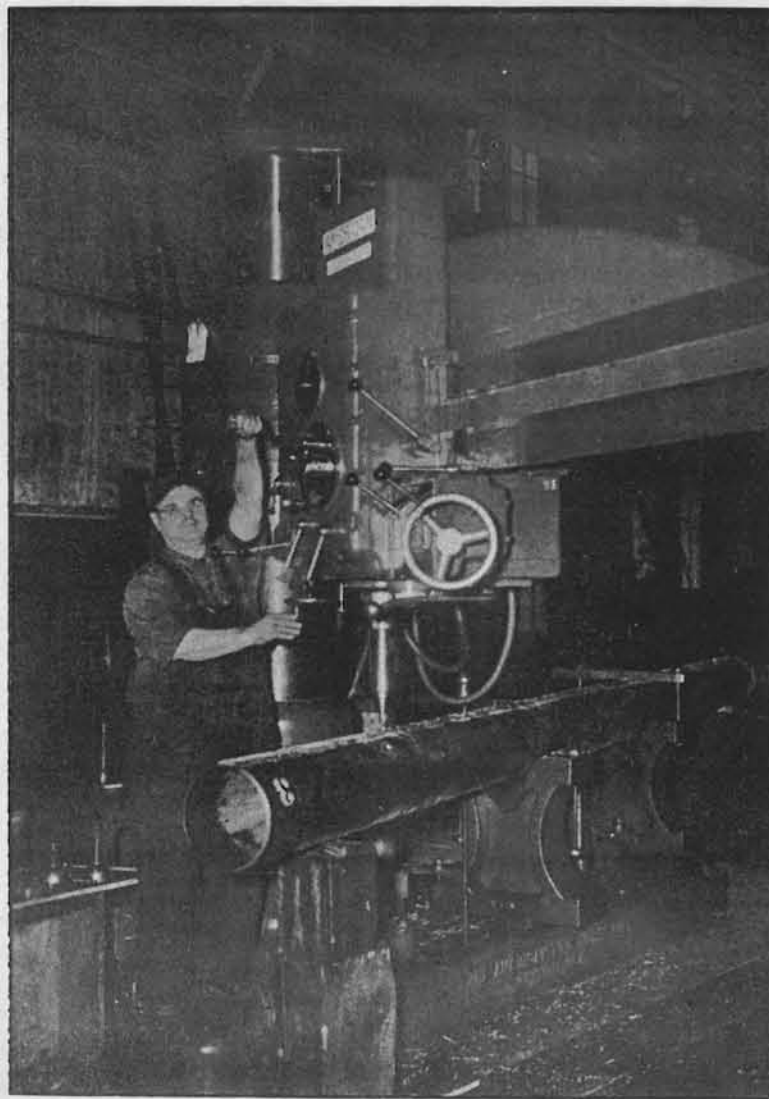
Expansion of the Houghton County airport east of Laurium is of interest to all employees of C. & H., as it will provide an air depot here which in the future will give this territory the advantages that will come with increased air travel. In keeping with its community activities program the C. & H. has given the county an additional 400 acres of land which will give the airport an area comparable with the best landing fields in the state. It is believed that post war development of air travel will see considerable flying activity in this district and keeping step with all that is progressive in industry, C. & H. business affairs in the future will probably include airplane connections with the several properties and divisions of the company.

With Calumet as the center of the expanded operations of C. & H., air travel will reduce very materially, travel time between the several units and bring this district into closer contact with other parts of the country. C. & H. has co-operated wholeheartedly with the civic bodies interested in the airport expansion and improvement program and is pleased to notice the progress being made in the pre-winter project at the port here.

At the present time a large number of student fliers are being trained by the Fontana Flying Service and several local men, not in the Army are taking private flying lessons. The Fontana firm is building an additional hangar on the west side of the field, to house an increased number of planes, which will be able to use the field, since the available landing area has been enlarged to three times its previous size.

The trucks used on this project were from Calumet and Laurium villages and from Houghton County. When more were needed C. & H. rented equipment and sent it to the airport to assist in completing the job. It was necessary to rent trucks because every piece of equipment the Company has is being used to full capacity.

Inspector Stevens of the State Aeronautics Board inspected the port recently and approved the work.



The Hecla Machine Shop has a new drill press shown in the picture with "Tony" Batuello who operates it and appreciates its quality. This machine does more accurate and very much faster work than the old time drills. It is an American Tool Company radial drill which that company has well named the Hole Wizard. Its arm is long enough to reach for drilling a hole at the center of an object 12 feet in diameter.

Fast drilling calls for correct speed and feed of depth of cut. A speed and feed selector gives both answers by simply turning a dial to the size of hole to be drilled.

Any one of 32 speeds can be used, ranging from 20 to 1600 r.p.m. and there are 16 different feeds to permit changing the depth of cut from three thousandths of an inch up to 1/8 of an inch, according to what the selector says is right. Three simple and easily operated gear shift levers take care of the speed selection, and three more do the job for the feed. A 20 h.p. motor gives plenty of power for drilling big holes and the machine is gentle in drilling the smallest holes at top speed.

In the picture a 10 inch pipe manifold can be seen set up on the drill press table. This is one of the last pieces of equipment being finished for the Quincy Reclamation Plant.

C. & H. News-Views



Published Monthly By The
Calumet and Hecla Consolidated Copper Company
In The Interest of Its Employees.

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P. O. Box 231, Calumet, Michigan

News and Views of Michigan's Great Copper Mining
Company and its Various Branches.

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LET'S GET RID OF MISUNDERSTANDINGS

Human nature being what it is, there are bound to be differences of opinion in a group as large as our organization. At one time or another each of us is likely to feel as if the other fellow doesn't know what he is doing, or that he is going out of his way to make things as difficult as possible for us. Especially is this true during such strenuous times as we are facing at present when all C. & H. employees are mustered in the "Production and More Production for Victory" battalion.

The one successful way to clear up a misunderstanding is to bring it to the attention of the person or persons concerned and ninety-nine times out of a hundred the matter can be cleared up by a quiet talk. How much better this is than to harbor a feeling of resentment which is liable to grow out of all proportion to the reason for it.

If you have any reason to believe that you are not being treated fairly, or that some condition of work is not all that it could be, take the matter up with your foreman and he will do what he can to correct any error or make a satisfactory explanation of conditions. Surely it isn't necessary to burden ourselves with useless worry or anxiety. A foreman's first duty is to see that work is performed smoothly and on time, and he knows that an employee who is nursing a grudge cannot do his best work.

Boys and Girls

Mr. and Mrs. Axel Smitterbergh of Calumet are the parents of a daughter, born October 1st. Axel is an underground employee at North Ahmeek.

Mr. and Mrs. Hugo Hendrickson of New Allouez are the parents of a daughter, born October 2nd. Hugo is a miner at Ahmeek.

Mr. and Mrs. George Arko of Calumet are the parents of a son, born September 29th. George is a miner at Ahmeek.

Mr. and Mrs. John Salmela of Centennial Heights are the parents of a daughter, born October 6th. John is a miner at Ahmeek.

Mr. and Mrs. William Hoar of Osceola are the parents of a daughter born September 16th. "Billy" is our Ahmeek pumpman.

Mr. and Mrs. Verne Rowe of Swedetown are the parents of a daughter, born October 11th. Verne is one of the Calumet Surface "boys."

Mr. and Mrs. Edwin Taipalus of Centennial Heights are the parents

of a son, born October 15th. Ed is a miner at Kearsarge.

Mr. and Mrs. Oliver Learmont of Hubbell are the parents of a daughter, born September 15th. Oliver is a Still Operator at the Tamarack Reclamation Plant.

Mr. and Mrs. Hubert Monette of Hubbell are the parents of a daughter, born September 26th. "Herb"



Pfc. Wilbert Paquette, Artillery. Formerly employed at Refinery Dept. of the Smelter. Stepson of Wallace LaMothe of the Electrical Dept. of the Smelter.

Therefore the foreman will welcome the opportunity to dispose of any such condition that may exist, but he cannot do so unless he knows what the trouble is. Let's get rid of misunderstandings as soon as they appear.

WHERE DO WE GO FROM HERE?

Hundreds of boys, whose homes are here in the Copper Country, are now located all over the world with our fighting forces. Lads who only a few short months ago had never been away from the family home. In the cold process of war they have left for training camps and in a few weeks made ready to fight. Anxious to get into battle, to win the victory and return home, their slogan is, "Where do we go from here?"

These are boys from our own homes. As they move on, we too move with them. Our hearts and minds are constantly with them; our prayers continue for their safety. To many it seems that this is about all we can do to help them. But there is a great deal more we can do. We can keep them constantly in mind as we perform our duties in the great scheme for victory, patiently and cheerfully doing our small part, which is so humble compared with the sacrifices they are all making. We can go along with them on the job at home.

No industry is more vitally connected with the fighting man. Copper is omnipresent on every front, in every piece of fighting equipment, in every missile fired at the enemy. If we were to be deprived of a steady supply of copper we would quickly lose the war. When we go to work each morning, we are going to war; just as certainly as any man of the armed forces goes to his assignment. Where he goes we are. Every pound of copper produced here goes to our fighting men. We are passing it on to him wherever he may be. On the job here at home we stand faithfully beside our boys at the front. They know no rest; we must not rest, until we reach our goal. "Where do we go from here?" We go where the army goes—on land or sea or air; our Copper Battalion is on the job, every man in his place, headed for Tokyo and Berlin.

FROM OUR BOYS IN THE SERVICE

"Red" St. Jean, who is now in the Navy writes, "Thanks a lot for the News-Views. I enjoy the issues very much. Merci beaucoup." "Red."

Edwin Bate, formerly of the library staff and now in the Coast Guard, writes from Portland, Maine: "I enjoy every issue of the News-Views very much. Mail call is just about the most important incident in a service-man's life. Every one of us would enjoy a letter from our friends back home." Ed is now a coxswain in the service.

Johnny Vertin, formerly an underground employee, is among those Americans now located in England. He says he is rather anxious.

CARELESSNESS MEANS INJURIES



Winston R. Brown. Pharmacist Mate 2/c, U. S. Navy. Formerly employed at C. & H. Hospital and the Smelter.



Pvt. George Lanctot. U. S. Army, Camp Haan, California. Worker at Smelter in Refinery Dept.

Stay on the Job

"---If I Lose, I Have Lost All"

BACK in 1917 a Minnesota boy, about to go into the army, put down in words his side of the story. This is what he wrote:

"I am a mother's son. I am the pride of a family and part of a home. I love my life as you love yours. I am a youth in years and experience in life, yet I am a gambler, betting the highest stakes a man can wager—my life. If I win, you win; if I lose, I have lost all. The loss is mine; not yours; and there is a grieved mother, a saddened family, and a broken home to which I never can return.

"I ask only for Godspeed and support of my nation in return for laying upon the altar of my country my all. For bravery and blood will you furnish bullets and bread? Will you pawn your shekels if I pawn myself? Will you bet your gold when I bet my blood? Will you hazard your wealth while I risk my life?

"I am the flower of a nation's manhood, the glory of a noble race. I am the American soldier."

Today millions of boys like that are marching in the armed forces of our nation—are asking you the same questions. They smile and sing, though each realizes all that is ahead.

What honest answers are you giving?

We Wish

That George Bayles would tell the Ahmeek Drill Shop "boys" how to get both skips at No. 4 Ahmeek to surface at the same time.

"Art" Koivu would tell the Ahmeek Electricians more about his jigging.

Ray Klein would throw a "house-warming" party at his camp soon.

To compliment the employees of the Lake Blacksmith Shop on the cleanliness and orderliness of their shop.

"Judge" Dulong would tell the Smelter surface crew why he left the safety party so early.

"Tommy" Michetti would tell us why he likes to take care of his father's furnace.

Ed Petermann would tell the boys where he gets his chewing gum.

That ever" employee could attend a safety party to hear that great musical trio, J. Gariepy, J. Musich and R. Normand.

That James Gray would exhibit his colored pictures of his flower garden. "Jim" has some mighty fine pictures.

We had a picture of "Gus" Erickson, "Rudy" Putansu and James Spain bending the beam.

That somebody would tell us what happened to "Bariola" Massoglia's boccia ball playing last summer.

Bernard Eulrich would exhibit his collection of valentines.

To thank "Art" Hauring for his safety suggestion. You will soon see it being tried out in the mines.

We knew why "Ted" Longpre was

COAL DOCK LOCOMOTIVE CREW



Top: L. Jacques, R. Gibson
Bottom: J. Baril, H. Cloutier

crying when the fence was being erected around the Calumet Waterworks.

Joe Sampson would tell the "boys" how he got home from Lake Linden on three tires.

You would give us your ideas and suggestions on how to improve the safety of your department or shift.

Harry Damarell would tell us about that pretty piece of furniture he saw in Mohawk.

IT PAYS YOU DIVIDENDS

It's a man-sized job on this old earth
To get on your own and prove your worth,

But it's tougher still to have a mishap
And face the world with a handicap.

No matter how smart you think you are,

You cannot depend on your lucky star

To keep your limbs and your eyes intact,

Or to keep your skull from being cracked.

It takes constant care and a mind that's alert

To stay on the job and avoid being hurt.

A beautiful epitaph can't be read
By the man it's written for, when he's dead.

The age-old plea, "I wish that I had..."

Is no relief when you're hurt and sad
And you dream of an eye that once could see,

Or think of a limb that used to be.

It's worth far more, as the days go by,

To give safety a break and honestly try

To avoid the cost of careless ways,
And prove to the world that safety pays.

Joe: "Will your wife hit the ceiling when you come in at this hour?"

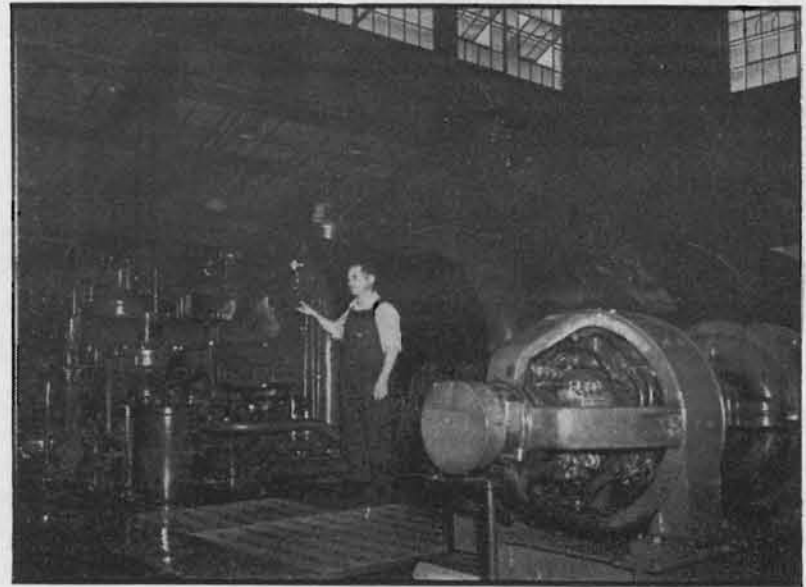
Jim: "Probably. She's a rotten shot."

Lawyer: "You mean to imply that Mandy then cut his acquaintance?"

Witness: "Wusser dan dat, suh! She cut his throat."

A total of 18,000,000 tons of cargo ships will be built this year. They will require millions of pounds of copper. The propeller alone weighs 23,000 pounds, and is solid brozne.

Ahmeek Mill Power Plant



A. Gamache. Switchboard Operator

MINERAL DUMPERS AT THE TAMARACK RECLAMATION



A. Dupuis and A. Kempainen

FOOD FIGHTS TOO

In order to assure sufficient food for every one of our fighting men, the food available to us at home has been seriously reduced. The reason for curtailment of food available is due to the fact that our Armed Forces are made up of vigorous young men, who have been placed in, and are kept in, the finest physical condition, and need more food. Actually, therefore, the Armed Services are taking out of the civilian's supply, an amount of food equal to the difference between what the men ate as civilians and

what they now eat, as strong, healthy men of the Armed Forces. There will be 10,000,000 men in the Service of our Country by the end of the year. They must be fed. If our going without will assure their having food, none of us should complain.

Your safety ideas and suggestions are always appreciated.



Captain Andrew Benrick

Head mining captain at the Ahmeek Mine. Has been working for this Company practically all of the time since he first started in 1896 at the old Tecumseh mine.

Railroad Section Crew



A. Dusa, P. Raappana, W. Daley, E. LaRochelle, P. Miller, R. Novak.

Ahmeek Copper Producers



Front Row: R. Lasanen, E. Parske, M. Berger, M. Somero.
Back Row: J. Karppinen, J. Wahtola, W. Keranen, E. Hiltunen.

Ike Waltons Show Proof of Their Fishing Stories

In some of our previous issues reference was made to catches of fish made by employees of the various branches of our company. As usual some of the tales were unusual and no one was able to present a picture of the "big one which got away." Not all of the fish got away, however, and proof is presented here to show that at least some of our Ike Waltons, brought home the proof with them.

Fishing is not only a great sport, but it also helps the housewife figure out how she can make those ration points go further. Now the small game season is on; soon the deer season will be along. It may be that "wheaties" are a great pepper-upper,

but a trip to the woods when a fellow is not on the day shift, not only tones up the system and brings back the old zip, but it provides the meat that makes a hungry family satisfied.

These columns are dedicated to news about us all. One picture is still better than a thousand words, so send in your pictures about that part-ridge or rabbit hunt. When big game season opens take a picture of the deer or bear you bagged. Turn it in and let the rest of us see it in print. The News-Views goes all over the country, so some of those who lived here once, and would love to live here now, can see the pictures and read about you.



The skipper of the "Wasp", G. Yowell, Miss P. Ricca, J. M. Ricca, with 41 pounds of Lake Trout.



Russell Berner, of the Calumet Machine Shop, proudly poses with a 20-pound trout, one of the several which he has caught during the lake trolling season.



John Salata and his son exhibit the 18-pound prize of one of their fishing trips on Lake Superior. John works at the Ahmeek Blacksmith Shop.

TONS OF SCRAP STEEL HAVE BEEN SALVAGED

Thousands of tons of steel and other scrap metal have been removed from the abandoned plants of the Company and shipped to War Industries.

The demolition of these plants, and the handling of the scrap metal has been done by the Republic Steel Corp., of South Chicago. Fred Welsh, of Cleveland, has been in charge of this work for the past two years. He

has employed as many as sixty men, all of which assist in razing buildings and removing scrap metal from the ruins. Considerable of this equipment is taken whole, so that it can be used again in the construction of new plants. All of the work is under the direct supervision of Superintendent Carl Fichtel.

Each tank made to destroy the Axis contains at least 1000 pounds of copper. Thousands of more pounds of copper are needed for the shells fired by the tanks.



Wilfred Hendrickson, compressor engineer at North Ahmeek with big catch of fish.

Enough equipment on time can help cut down battlefront casualties! To date total casualties—killed, wounded, missing and prisoners of war—105,205. That is almost 5,000 casualties each month, or about 165 casualties every day.

Sergeant: "Did you give the prisoner the third degree?"

Policeman: "Yes, we browbeat him badgered him and asked him every question we could think of. He merely dozed off and said, 'Yes, dear, you are perfectly right'."

Radio manufacturers are all in war work. During 1940 these factories used 64,000,000 pounds of copper in making receiving sets. They are using even more now.

To the Editor

Here's a little rhyme that we would like to see you use in the News-Views about Jacob Alt. He will get a big kick out of it like us. You see he puts us all on but we would like to put him on a little, so please use this time. We sent in other stuff but it wasn't used in the paper so please don't throw this one in the waste. The whole gang will be looking for it in the paper.

Jakie had a great big hound
That loves to eat so well
He left it free to run around
'Till the neighbors all raised hell.
So now the mutt is kept at home
And fed on ham bone joints,
He's tied all day, no more to roam
And Jake must hunt for points.
Put this in the News-Views please,
So we can hear Jake cuss,
For he is just the guy to tease,
'Cause he's always teasing us.

—The Gang From Down Below

Why Do They Call

Lester Pomroy "Bow-Wow"
Vernon Strom "Bunny"
Joseph Rozich "Thunderbolt"
George Boire "Porky"
Charles Jilbert "Guggenheimer"
Oliver Learmont "Silver"
Emil Fountain "Minnie"
Joseph Rasimowicz "Paluka"
Edward Ouellette "Shine"
George Gagnon "Beans"
Carl Isaacson "Uncle"
William Little "Bowery"
Adolph Stebler "Rubinoff"
John Rosenberg "Fat"
Henry Schnotala "Two-Ton Tony"
Charles McLaughlin "Connie Mack"
Joseph Kowacic "Gosh"
Gilbert Bisson "Snowball"

Robert Patterson, undersecretary of war, recently declared, "An army without copper, would be an army without speed, maneuverability, communications, or fire power—it would not last a day in battle."



Emil Paulson is busy making hunting knives for the Army. Some of the knives have been shipped to Africa and the South Pacific.



Raymond Mayotte, Tamarack Reclamation watchman, holding a Beaver weighing 69 pounds. On stretcher is a 45-pound beaver. This stretcher is the old time type used exclusively by Alaskan trappers. This 69 pounder filled the frame. The strings lace every inch of the edge of the hide, securely stretching every part. Ray trapped 5 beaver last year, also several muskrats.

... NEWS AROUND THE MINE ...

The members of the Calumet and Ahmeek Fire Departments are grateful to the Salvation Army for serving doughnuts and coffee to them while they were fighting fires.

Mrs. Conda up to the 17th of October had shot 18 partridge and 7 rabbits.

For sale or trade, one hound dog. Call Henry Wirsu.

On September 30th No. 2 Ahmeek was closed, at that time the shaft had completed 641 days without an avoidable compensable accident. It was the best safety record in number of days that any of our shafts have ever made.

Chicken coop moving a specialty. Call John Sotlich.

The bill fold that was found by Wallace Gardner in the Ahmeek Mill coal conveyor was lost by a miner in a coal mine in Colin Creek, West Virginia.

Experts in the Torch Lake district who saw the 36-inch fish caught by Miss Josephine Crowle, believed it to be a half breed, grass pike and smelt. Is this true, Josephine?

The underground master plumber, "Bill" Piche.

On October 13th the members of the Central Mine completed a year without a compensable accident.

Harry Lark is saving meat ration

points, on October 10th he shot four rabbits.

The man with a friendly smile—John Noall.

What about your family if you are injured?

For sale—Paper work caps—Call Felix Dumonthier.

On October 9th the employees of the Lake Linden Reclamation Surface, Watchmen, Blacksmiths, Mill Mechanics, Machinists and Michigan Pump, completed 8 years or 2919 days without a compensable accident, a mighty fine safety record.

Mr. and Mrs. William James and family who formerly resided in New Allouez are now making their home in Laurium.

What a man—"Mike" Colombo. Keep on Keeping on! The war isn't won yet!

Emil Vincent, a Railroad employee entered the Army in September.

On October 11th the employees of the Tamarack Reclamation Plant completed a year without a compensable accident. Congratulations and may the good safety work continue.

Thank you for doing your best. By trying you will lick old man accident.

Favorite songs—"Rose-O-Day"—by Chris Brill.

The mystery—what happened to the partridge and rabbit that "Jake"

Vollmer and Glen Chapman shot and left in the back seat of their car?

Calling all Americans to work safely to help win this war.

Friday, November 5th at 8 P. M. and every Friday evening, the Keeweenaw Band will again sponsor a Pinochle Tournament. The tournament is held in the room above the Ahmeek Mine Office and is for men only. They are looking forward to their next successful season. For any further details regarding the tournament, call "Wes" Williams at the Ahmeek Mine Office.

On October 18th the employees of the Still House of the Lake Reclamation had only 12 days to go to complete 13 years without a compensable accident. This is really a great safety record and one that every man in the plant can be mighty proud of.

The weakest link in a good safety record is a careless man.

For sale—extra large and tender rabbits—call Dominic Massoglia.

On October 18th the employees on the shift under the supervision of "Vic" Giacometto had only 12 days to go to complete a year without a compensable accident.

Charles Larson, a moulder in the Foundry, in August was a visitor at

the Wolverine Tube. He enjoyed his visit there very much and appreciates the very fine welcome given him while there.

The mystery of the lost beam at Iroquois, who hid it?

A smile that is hard to beat—Louis Pastor, Jr.

Anton Rangus formerly an employee of the Tamarack Reclamation and now in the Army, was recently home on a furlough. "Tony" was looking good and felt fine.

George Craig of the New York office spent a few days transacting business here during the past few weeks.

Mrs. Joseph Quilici, formerly Miss Della Cosso, who was employed for over 15 years in the supply office, has left for Bay City to reside.

"Johnny" Bennetts, "Doc" Wickliffe and "Peter" Petermann have returned from a very successful pheasant hunt and brought back the limit of game.

"Jim" MacDonald is back on the job after spending several weeks at the Mayo Clinic undergoing treatment.

THERE IS NO SUBSTITUTE FOR SAFETY

DEPARTMENTAL SAFETY RECORDS

October 15th, 1943

Days Since Last Compensable Accident

CALUMET DEPARTMENTS			
Electrical		4,785	Days
Police, Hospital, Library, Salvage and Office		2,108	"
Blacksmith Shop		1,939	"
Motive Power		1,373	"
Supply		1,110	"
Machine Shop		558	"
Foundry	2—1943 Accidents	203	"
Railroad	3—1943 Accidents	10	"
Surface, Construction, Masons, and Painters	4—1943 Accidents	71	"
TAMARACK RECLAMATION			
Entire Plant		368	Days
AHMEEK MILL			
Entire Plant	2—1943 Accidents	125	Days
ALLOUEZ NO. 3			
Surface (Start Feb. 1, 1943)		256	Days
Underground (Start March 18, 1943)		211	"
CENTRAL			
Surface (Start June 29, 1943)		474	Days
Underground		366	"
IROQUOIS NO. 1			
Surface		311	Days
Underground	6—1943 Accidents	43	"
NO. 4 KEARSARGE			
Surface		446	Days
Underground	7—1943 Accidents	72	"
LAKE LINDEN RECLAMATION			
Power Plant and Sub Station		4,928	Days
Still House		4,734	"
Blacksmiths, Mill Mechanics, Machinists and Michigan Pump		2,924	"
Boiler House		2,614	"
Surface and Watchmen		2,504	"
Dredge and Shore Plant		1,703	"
Leaching Plant		1,244	"
Coal Dock		952	"
No. 2 Regrinding and Flotation		343	"
AHMEEK MINE			
Peninsula Underground	2—1943 Accidents	65	Days
No. 3 Ahmeek Underground	8—1943 Accidents	46	"
Douglass Underground	3—1943 Accidents	34	"
Blacksmith Shop		1,254	"
Electrical		1,191	"
Drill Shops		664	"
Surface	1—1943 Accident	196	"
Mechanical	1—1943 Accident	115	"
SMELTER			
Electrical	1—1943 Accident	94	Days
Mechanical	1—1943 Accident	27	"
Furnace	2—1943 Accidents	13	"
Surface	3—1943 Accidents	91	"

Ahmeek Mill Employee's Picnic Held Recently at Rice Lake



NEW EMPLOYEES HIRED BY C. & H.

Ahmeek Mine

Mark Lopac, Louis Stanich, Norman Fodor, John Selmo, Emanuel Fosco, William Andrew, Alex Deslongchamps, Arthur H. Arnson.

Central

Jacob Benchich, Leonard Makela, Joseph Mukavec, Arvo Peltoniemi.

Construction

Albert Chopp, Joseph Fausone, Walfred Rahkola, Arthur A. Longpre

Office

Berniece Waisanen, Patricia Gray.

Kearsarge

Evert Karvonen, Charles J. Bolero, Edward Juntunen.

Smelter

Peter J. Wiltzius.

Allouez No. 3

William A. Maatta.

Machine Shop

Addis J. Townsend.

Iroquois No. 1

Lawrence C. Smith, Alfred F. St. Amour, Hugh Lehtola, Albert Kinonen, Emil Plante, Fred Carlson, Robert J. Cloutier, Peter Giachino, Albert Stimac, Robert C. Wilks.

Blacksmiths

Hilmer F. Kauppi.

Motive Power

John P. Fabac, Otto Mauno, Battista Curto.

Lake Linden Reclamation

John A. Tervo, Raymond E. Parske, Joseph B. Rastello, Russell Etelamaki, Hubert Frazer, Reino Baunanen, Felix Butkonen, Paul G. Schwirse, Charles Salotti.

Quincy Reclamation

J. Ralph Abramson.

Railroad

George M. Gipp.

COMPENSABLE ACCIDENTS

September 1943

Ahmeek Mine

Henry Honkanen, trammer, Ahmeek No. 3. August 11. Pulling a car to scraper slide, slipped between car and slide. Contused left thigh and leg. 29 days lost. Foreman, R. Dragicevich.

Edwin Hjort, miner, Ahmeek No. 3. September 10. Running scraper engine, dirt went into his eye. Foreign body in left eye. 9 days lost. Foreman, W. Paull.

Iroquois No. 1

William J. Bowden, shaft mucker. September 1. Swivel joint of bucket came out and he fell to bottom of shaft in the bucket. Compound frac-

ture of skull. 7 days lost. Foreman, W. Langdon.

Smelter

Philip Lefebvre, machine helper. September 17. Cutting rivets, sledge flew off handle and struck his foot. Fracture of 4th metatarsal bone left foot. 7 days lost. Foreman A. P. LeBeault.

Let's Make a Month Without a Compensable Accident!

WANTED

Two boxes of shot gun shells—by Charley Larson.

Red stamps for butter—by Arthur Hambly.

Pasties with plenty of meat in them—by Fred Warrick.

Vitamin tablets—by Ike Dahlgren.

Mustache growth oil—by Wilfred Koivu.

The entire property—underground and surface—making the month of November without a compensable accident.

One large anchor to use on car when parking—by Cesare Zubiena.

A good deer location within walking distance of home—by John Kangas.

One bicycle for hunting season—by "Rolly" Lanctot.

Pictures of those big bucks that you are going to shoot in November—by J. W. Alt.

One package of Peerless—by Jack Barinotti.

Every department or shift making a year—"365"—without a compensable accident.

A fish substitute—by Andrew Benrick.

The 1943 issues of Fortune Magazine—by K. Edwards.

Two slightly used decks of cards—by Ahmeek Blacksmiths.

Pictures of bathing beauties for this paper—by "Bucky" Gareau.

Every man in every way performing his job the safe way.

Shot gun shells—by "Jack" Harrington.

A car that will run on a mixture of moth balls and water—by Len Juntunen.

One bullet proof vest for a fox terrier—by W. Koopikka.

Fresh eggs—by W. James.

Pictures of men who have left the

Brass fuses are the most important part of war ammunition. Copper is the most important part of their makeup. Every ounce of copper is needed in our war effort.

AHMEEK MILL REPAIR CREW



Front Row: L. Wasberg, R. MacDonald.

Back Row: N. Freiberg, J. Paquette, W. Coderre.

POWDER DELIVERY



C. Malmquist, F. Petermann

employment of this Company to serve with the Armed Forces of this Country—by J. W. Alt.

More gas coupons—by Brockway Myers.

Landscape jobs, by Walter Nichols
One pair of shoe laces—by G. Edwards.

One ton of Michigan grapes—by "King Ben" Damjanovich.

A good used car—by "Val" Klein.
Every employee taking care of his eyes by wearing his safety glasses or goggles.

A working space 7 feet high—by R. Fisher.

Your news, suggestions, criticisms and ideas on this paper—the News-Views.

A box of shot gun shells—by George Bashaw.

More pin "teal" ducks—by Dave Dube.

Every employee reporting unsafe conditions to his foreman.

Better duck hunting—by Adrian Edwards.

There was a man named McComb
Who was cleaning his pants in his home,

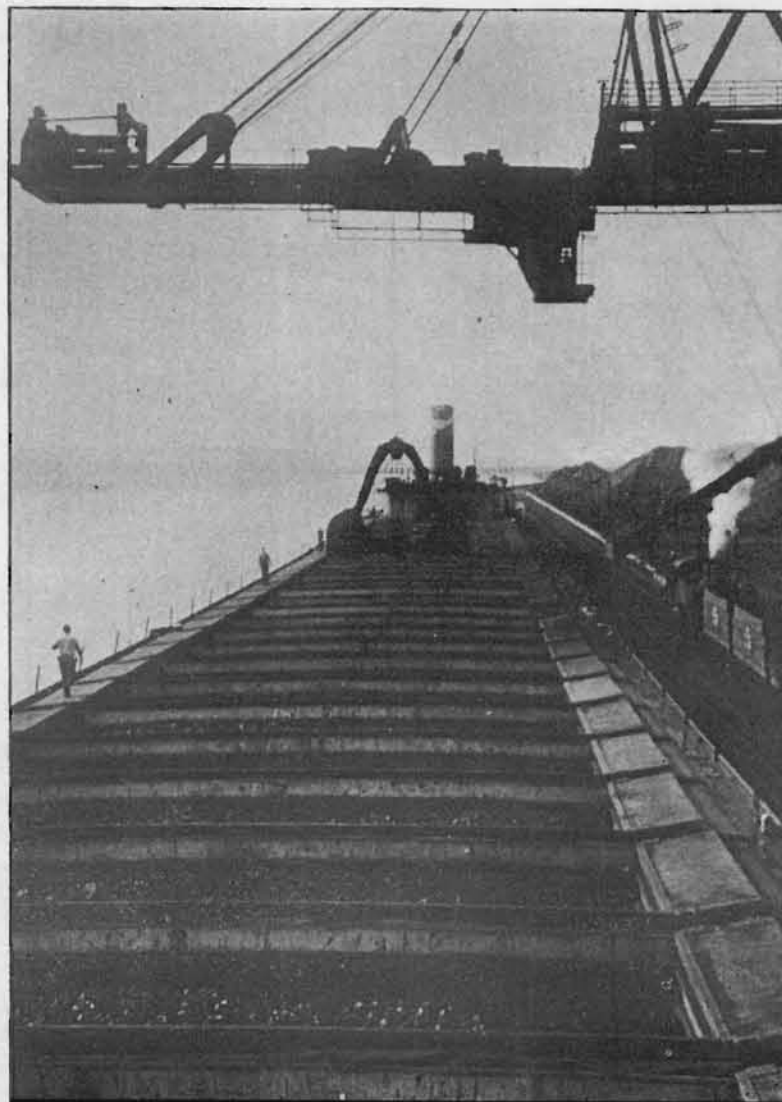
He used gasoline—
That's the last that was seen
Of McComb or his pants or his home.



Peter Dimmer

Employed in the Carpenter department since 1896, with exception of 4 months. Now employed as assistant shop foreman.

Unloading Coal at C. & H. Coal Dock



Harold Barkell. Formerly employed in the Regrinding Plant at Lake Linden. Now in the Infantry.



Pfc. William T. Pryor, 23 T.S.S., FLT. 15, Sec. B., Barracks E-206, Fort Logan, Colorado.

Believe It or Not

For relieving pain "Mike" Colombo has the best medicine.

"Bill" Wareham was seen using a monkey wrench.

Wilfred "Glo Co" Johnson says, "It's a woman's vacation with pay."

The new employees are watching the older employees to see if they are working safely.

Eino Kortema had a rat in his basement "drill" a hole through his concrete floor.

Allan Piche on his only hunting trip got two partridges.

"Jack" Beaudoin claims, with a hook ball, he can bowl 250—in two games.

Every good American believes in working safely to help win the war.

George Cornish has been doing some real deep sea fishing, he has been fishing at Red Jacket Shaft, where there is 4,900 feet of water.

Charley Carlson takes a different road to work every morning, he does this to fool the bear who he thinks is waiting for him.

"Billy" Makolin started hunting rabbits in order to have meat points, on October 10th he got his first rabbit.

Henry Baril saves his shot gun shells by catching rabbits by the tail.

People like to read the character of others but have little desire to read their own.

You can help improve this paper—the News-Views—by giving in your suggestions, criticisms, ideas, pictures and news items.

Harry Hicks says he has his cup-

board all stocked up with provisions at Central and will be ready for the first big snow storm.

Felix Dumonthier makes his own caps out of paper.

"Tim" Dwyer is one of the greatest roller skating enthusiasts.

Oliva Forget on his way from Calumet to Laurium tried to take a short cut and got lost in a potato field.

On the 15th of October the Lake Power Plant and Sub Station had only 72 days to go to make 5,000 days without a compensable accident.

C. Livingston shaved off his mustache.

Last summer at the Tamarack Waterworks, James Roberts killed a 275 pound bear near his house. The bear was going after his chicken.

Anthony Kohlmeier, when he was fourteen years old, started to work at the Lake Mill, he worked a 13 hour shift at a dollar a day.

If you cultivate kindness and good will toward your fellow men, you'll reap a good harvest.

Ed "Snowball" Rajaniemi is in competition with Goldberg, his shaft sinking signal system at Allouez No. 3 is a masterpiece.

Gerald Bennetts claims he is going to help Arthur Heikkila finish the work at his home.

Peter Mihelich and his partners, while driving to work at 10 A. M., almost ran into a big black bear. The bear was in the middle of the main highway at Wolverine and they had to stop the car in order to avoid hitting it.

You're fighting to win this war when you give you're best to avoid being injured.

In 1890 at the age of 15, Thomas Yates started as a hoisting engineer at Centennial.

Joseph Dulong is an expert on wild cranberries.

Mrs. Conda, a nurse at our hospital, last year shot 40 rabbits.

It took many years for Oscar Paulson to grow his mustache.

Matt Poshak recently drilled six holes in one shift.

"Jake" Gipp still sees those big black bears in his sleep.

A good safety record for your department depends on YOU.

Figurd Sundberg saw three fourteen inch brook trout shoveled out of a ditch near No. 4 Kearsarge.

Percy Richards says there has to be a quiet Cousin Jack every once in awhile.

The safety department has plenty of chicken for safety dinners.

Allouez No. 3 Shaft Sinking Crew



Front Row: E. Picchiottino, C. Sorvala, R. Johnson, J. Kipina, N. Moyle. Back Row: R. Bolf, D. Sandretto, J. Panijan, G. Schreiber, W. Laurie.

RECORD BOND PURCHASES

1,250 War Bonds, representing \$35,000, were purchased by employees through the payroll deduction plan during October. This is a new all-time high and demonstrates what can be done with a little concerted effort.

We expect the new record will be bettered before long, judging from the number of employees asking to have the amount of their bond deduction increased each payday. Needless to say, the payroll department is happy to oblige them.

As far as we know, the great majority of employees are not only buying bonds but are also holding them and expect to do so until they reach maturity. That is the sensible thing to do. Nobody gains anything when a bond is cashed in as soon as possible

after purchase, it just means that a lot of time, effort and paper work have been wasted. On the other hand, by retaining the bonds we definitely are helping to pay the cost of the war as it accumulates and in addition, are assuring ourselves of a nest egg for the future. You can't miss on that kind of a business deal.

Mrs. Pumpkinseed (to new maid): "Be careful when you dust these pictures, Mandy. They're old masters."

Mandy: "Gracious, ma'am. Who'd thought you'd been married all them times?"

"Just think of it; steak only 20 cents a pound, eggs 15 cents a dozen. Chickens 10 cents a pound and milk 5 cents a quart."

"Where?"
"Oh, nowhere, but just think of it"



Arthur Congdon

Continuously employed by C. & H. from 1896 to 1939 in the Motive Power Department. Now working as surface man at Iroquois No. 1.



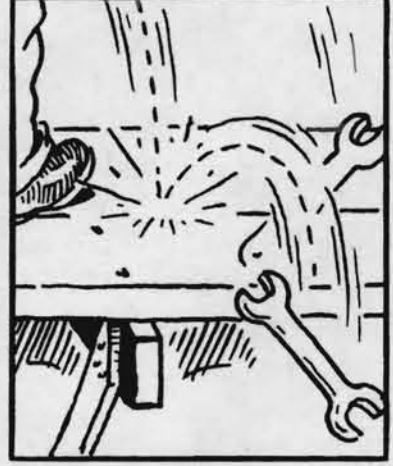
Nicholas Probstfeld—44 years of continuous service. Employed at the C. & H. Mill since April 19, 1899. Is presently employed as foreman at the Lake Linden Boiler House.

"CARELESS BO"

by M.W. SENG LAUB



I GUESS THAT JOINT'S TIGHT ENOUGH -



HEY!

WHEW! THAT WRENCH NEARLY HIT HIM - I'LL HAVE TO BE CAREFUL FROM NOW ON!

RAILROAD ACCIDENT CLAIMS TWO LIVES

THREE OTHER EMPLOYEES ARE
SUMMONED DURING THE MONTH

John Andrew and William Kingston, two very popular employees of our company, succumbed recently to burns received when an injector valve on the locomotive upon which they were riding, exploded. It was the first mishap of its kind in the company's history. Both men had excellent records in their work. Mr. Andrew being a veteran of the railroad department. The unfortunate fatality was a shock to all of us and we deeply sympathize with the families of both.

Robert H. Gill

Death claimed the life of Robert H. Gill, purchasing agent of the Wolverine Division of our Company, at Detroit, on October 10. He was 53 years of age and an employee of Wolverine Tube for 12 years. He had been in poor health for the past two years. He is succeeded by A. D. Woods, who was his assistant.

John Greenslade

We were sorry to hear of the death of John Greenslade on September 30th. John had been a shift boss at No. 2 Ahmeek until taken sick several months ago. He had a 25-year service record with this Company. We extend our deepest sympathy to his family.

Theodore Backman

Theodore Backman, who joined our Construction Department as a carpenter last August, died at St. Joseph's Hospital October 11th following an operation. He had been

making his home at Hubbell since returning to this district a short time ago. He leaves his widow, the former Miss Loretta Klein, to whom we express our sincere sympathy.

FOREST FIRES CAUSE OF SHUT DOWN IN MINES

Mining operations at two of the new shafts were suspended recently while employees turned out to fight forest fires which raged near Ahmeek threatening power lines and other property in that area. Fire departments of our company and municipalities, aided by employees succeeded in controlling the fires after two days of hard work. Several weeks without rain made tinder of the leaf-covered forest floor, which was a hazard until rain finally brought relief.

A number of employees, members of the Michigan State Troops, spent several days fighting forest fires in the Mud Lake area, being mustered into active service when the fires assumed alarming proportions and threatened to race out of control. Working with trained forest fire fighters of the Conservation Department, the men stayed on the job for five days until the fires were brought under control.

Still Chippers at Tamarack Reclamation



C. Crouch, J. Ceretto, G. Sullivan

NEWS-VIEWS GETS AROUND

From the far off Hawaiian Islands comes a letter from Private Paul M. I-ulong, son of Eldred Dulong, of the Smelter Plant:

"I have received the package today and was glad to get those C. & H. newspapers and the rest of the stuff. When you get some more C. & H. newspapers please send them to me. The weather today is warm, it must be getting cold in Michigan."

C. & H. CO-OPERATES

(Continued from Page 1)

two years later the Calumet and Heccla mines were opened. From this point on Calumet became the center of the world's native copper industry, operating on the famous conglomerate lode, which has produced over four billion pounds of refined copper, and paid back to its shareholders about \$200,000,000.

This famous lode is now abandoned but the operations at Ahmeek, Iroquois, Allouez and Central are going along at the fastest possible rate, employing as many men as can be found to work here. The need for miners is so keen in the Calumet field that the Army recently released a number of soldiers to work in these mines.

More than 2,000,000 pounds of copper are used in the construction of a modern battleship. Is it any wonder our Navy is interested in our mines.

Car Repair Gang



J. Muretich, W. Blitz, L. Brusso, E. Leveque

ROLL OUT THE BARREL

Scene taken in 1898 when copper was shipped to the Smelter, from the Osceola Mill in barrels.



From left to right: Frank Cunat, Company Doctor George Orr, Frank Hanner Jr., Company Doctor Johnson, John Cudahy, Henry Myers Sr., Val. Klein, Isaac Gunville. The Company team of horses, "Charlie and Maude"