

Mining News

On the Fourth of July claim, in the Wilcox group, the shaft is down thirty feet, and President Bywater says everything is looking remarkably well. Assays from the Nevada give values in gold, silver and lead of \$38.88, \$32.21 and \$25.15.

On the Surprise, on the north side of the Porcupine, a 22 foot ledge has been uncovered on the surface.

On the Two Brothers, on the west side of the Porcupine a 9 foot ledge is traceable for 600 feet.

A big pack train consisting of fourteen horses loaded with provisions and supplies left on Tuesday for the Big Horn group, operated by the Simcoe Mining & Milling Company, Limited. Tom Woods was in charge with a crew of four men. He will commence three 8 hour shifts right away, with the intention of shipping ore as soon as possible. The directors intend working the property through this summer and only 50 tons of ore will be in the treasury. A trial smelter test will be made as soon as possible.

On the Goodenough, situated on the summit of Wild Horse creek, at a depth of four feet, a mass of fine white has been struck carrying galena.

At Hughes and a crew of men are going to start work on the Silver Lake group up Hidden creek.

On the Tony Throat, adjoining the Big Horn group, development is to be resumed.

On the Council Bluff group, up Sixteen mile creek adjoining the Hennessy property, there is good work being done. On the Crested Butte group, which consists of the Crested Butte, Diddle and Yankee Boy mineral claims, situated on the south slope of the Porcupine, the Hidden creek and on the ridge of the Big Horn mountain, good work is being done. There is an open cut to a depth of about fifteen feet and the ledge is exposed for about 100 feet. There are six feet of ore, the characteristics of which are a peculiar kind of iron carrying telluride of gold. The property is about ten miles from Ymir.

Slocan Mineral Float.

Ten men are doing surface work at the Emily Edith.

The Tacoma smelter is being enlarged to a capacity of 350 tons.

Forty men are employed at the Payne and the force is being increased.

Work will be put on the Ruby and Perseverance claim, starting next week. They are situated close to New Denver.

Something big has been struck on the Wills claim, Eight-Mile, but the particulars of the strike have not been learned.

A large ore house is being erected on the Boston. A number of men are being employed doing surface work, besides the force employed in the No. 3 tunnel.

A ledge similar in character to that on the Saratoga claim, an adjoining claim situated to the southeast. A tunnel will be driven on it at once.

The Chapleau, near Slocan City, has been bonded to J. M. Williams, from \$50,000. The amount is \$30,000, and the payments extend over ten months, with a guarantee that \$4,000 worth of work will be done.

Work will commence on the Molly Gibson next month. Ten men and a wagon road will be built from Kootenay lake to the mine.

Highly encouraging reports come from the Noonday and Queen Fraction. On the former another strike was made during the week that exceeded all previous showings. A chute of clean ore from six to eight inches in thickness was encountered, and the force of workmen has been increased to 25. On the Queen Fraction ore that has not had the appearance as that on the Noonday has been encountered—New Denver Ledge.

The Jewel Mine.

Among the properties of the Boudary creek upon which a large amount of work has been done during the last few months is the Jewel mine in Long Lake camp. The Jewel is one of the oldest locations in the district. It is situated in Long Lake camp near the lake and within eight miles of Greenwood.

The Jewel ledge occurs in a granite formation. It is in some places altered and cut by dykes having a distinctly porphyritic structure. About 20 feet north of the south line of the claim the formation is considerably disturbed for a distance of about 200 feet. The ledge has not been exposed by the surface work in this area. The ledge is a regular fissure vein, averaging four feet in width, carrying a thin clay gangue. The ore carries quantities of galena, zinc blende, iron pyrites and occasionally silver, tellurium, and tellurides of gold and silver and some free gold.

The main shaft is 724 in the clear. It is 248 feet in diameter and runs on an incline of 45 deg.—s. The development work includes 800 feet of drifts and crosscuts and 160 feet of raises and winzes. This work has thoroughly exposed the vein and blocked up the ore to the depth of the shaft and for more than 100 feet on each side. There is 500 tons of ore on the dump and a conservative estimate of the ore blocked out and in sight would be 11,000 tons. Exceedingly high assays have been secured. The average for the entire mine is \$13.36 in gold and silver. Experts who have examined the property state that the ore can be mined and treated by the cyanide process for \$5 a ton leaving \$8 a ton profit.

The company intend installing a 50-ton cyanide plant at Long Lake at an early date. It is the intention of the company to sink another shaft at the upper end of the property, run a gravity tramway from the shaft to the mill a distance of 400 feet.—Boundary Creek Times.

Camp McKinney.

Messrs. W. H. Paul and D. B. Bogle have returned to Rossland from a ten days visit to Camp McKinney. Mr. Paul is talking about his recent trip yesterday said that Camp McKinney was very lively at present. There are about 300 men at work there and some important development work is under way. The largest number of men employed in any single property are in the Cariboo mine and mill, where there are 45 at work. Several other properties have ordered compressor plants and stamp mills, and as soon as these comes to hand there will, of

course, be increased employment for miners and mill men.

On the Fontenay the development has shown up a big shoot of ore four feet in width on the 80-foot level. The ore in this shoot assays \$18 to the ton.

Operations on the Waterloo have ceased while awaiting the arrival of a compressor plant, which is expected to arrive any day. When the property was closed down there was an excellent showing of ore.

The Granite Company has just started its new five stamp mill. There will not be a clean-up for a month. It is generally conceded that the Granite has excellent reserves of ore and that there is enough in sight to keep the mill in operation for a long time.

On the Wyeron a shaft is being sunk, which, it is thought, will tap the extension of the Cariboo ledge.

The Minnehaha is well spoken of in the camp. It has a fine body of high grade ore in sight.

The work of stripping the main ledge of the Radja is making good progress. The large ore body that was met on the Minnehaha. In prospecting the property two other ledges have been encountered. One is a very fine ledge on the strike of the Fontenay, and only 50 feet in width of the characteristic quartz of the camp.

The Kamlipops is regarded as a property of considerable merit.

Mr. Paul says there is a great deal of activity on the north side of the camp. He is met parties of prospectors and miners going in there.

Superintendent J. Morrish of the Velvet mine on Sophie mountain, was in the city on Tuesday, and he brought excellent news with him. On the 200-foot level the large ore body that was met on the 150-foot level has been tapped. This proves the ore chute to be about 300 feet in length and 250 feet in depth, and in some places 60 feet in width. The ore body on the 250-foot level was found after a crosscut had been run from the shaft for a distance of 54 feet. When Superintendent Morrish last saw on Monday the ore body on the 250-foot level, the characteristics of which are a peculiar kind of iron carrying telluride of gold. The presumption, however, is that the ore chute is as wide on the 200-foot level as it is on the 150-foot level, that is, from 10 to 50 feet. This is beyond the peradventure of a doubt that the Velvet is a great mine. It is certain now as the ore is all of a shipping grade and carries good value in gold and copper, that the Velvet is not only one of the great mines of the camp, but also of the Kootenays—Rossland Miner.

Around Nelson.

Surface work on the Duluth claim on Hall creek, adjoining the Columbia Belle, has been attended with most favorable results. An open cut shows up an ore body eight feet wide, a sample assayed \$38.62 value.

The management of the Nelson-Poor man Company on Tuesday engaged several additional miners for the Poorman. The company is paying the union rate of \$3.00 per day.

Wilson brothers have let a contract for driving a tunnel on the Birdseye claim, adjoining the Athabasca and Juno groups. Four men started work on the tunnel and another man is being employed doing surface work.

Besides the force regularly employed at the Exchequer, men are at work sinking the ore dump, and a shipment will be made shortly.

The Shipments from Rossland.

The Rossland shipments for the first six months of the year total 20,000 tons, as against 38,877 tons for the same period of 1898. During the week just ended the Le Roi made no shipments on the 30th and 1st. The shipments for the week were: Le Roi, 1,248 tons; Evening Star, 1,312 tons; Evening Star, 32 tons; Centre Star, 640 tons.

The Fourth Payment Made.

Another big payment has been made on the bond on the Yellowstone mine near Salmo. This property was bonded last fall for \$50,000 by G. R. Michie, less in mining at Toronto University, who subsequently turned his bond over to a syndicate of eastern capitalists. When bonded the property showed a ledge of ore milling ore of from 10 to 12 feet wide on the surface, but little beyond surface work had been done. Since then, however, a large amount of development work has been done with gratifying results, as this last payment shows. Besides the work done on the surface for nearly the entire length of the claim, two long tunnels, recently connected by a winze, have been driven, proving the existence of a large body of ore of good grade. Besides this work the claim has been thoroughly prospected. As large a force of men as could profitably be employed have been kept at work since the property was first taken hold of, and a compressor plant was recently installed.

The payment just made was one of \$10,000, the fourth that has been made, bringing the total amount paid to date up to \$27,500. It is noteworthy that this payment was not due until July 8th. H. E. T. Haultain, the engineer in charge of the work, has now a large force of some 40 or 50 men at the mine. Dams and flumes are now in process of construction for the purpose of utilizing the water power from Wolk creek, close by, which will be used for operating the stamp mill, which will probably be erected in the near future.

Made Some Good Locations.

Mr. T. R. Blockberger has returned to Rossland after five weeks' absence in the Lardau country, and reports a good strike on his properties, the Selkirk, Grassroot and other mineral claims, in which Ross Thompson, S. Thornton Langley, Judge Schofield and S. E. Beck, the former Great Western foreman, are interested. Although well experienced miners have been over the ground several times and found nothing, Messrs. Blockberger and L. E. Beck found high grade ore on the very surface on Lexington mountain. Mr. Beck traced the lead for nearly 1,000 feet. Mr. Beck, who superintending operations on the property, is hard at work with two men, and it is his candid opinion that with little development work the Grassroot, Selkirk, etc., will make good mines. The properties are not far from the Brunswick, where the men working under Mr. Beck's advice, struck, in the lower tunnel, a good body of high grade ore just a day before Mr. Blockberger left the property. The latter's properties are, according to expert's statement, on the famous Mo-

hawk lead, which property is at present bonded to an English syndicate for \$40,000.—Rossland Miner.

Deep Mining.

Mr. Edward A. Rix, consulting engineer for mines and machinery of San Francisco who has been in the camp for the past week conferring with Mr. Hastings on the new plant for the Centre Star, left on Saturday for his home. Mr. Rix said to a Rossland Miner reporter before leaving that he was greatly pleased and surprised with the forward state of Rossland as a mining camp. Many of the camps in California, much older than Rossland, did not possess many of the advantages in use here. Rossland had evidently come to stay, said the visitor, and the permanency of this camp led Mr. Rix to refer to the new aspect of mining in the United States, particularly in California. The life of an average mine will now have to be calculated on an entirely different basis than in the past. Many properties after the abandonment of years are now being reopened and the prospecting of new mines that had recently come under his notice, one had just celebrated its thirtieth anniversary, and another, the Empire mine, of Grass Valley, California, had just celebrated its twenty-fifth anniversary. The management of the Empire, so far from thinking or considering the mine had played out, had just expended over \$150,000 for a new plant to push the mine on this property and so put it on a shipping basis as soon as possible.

The Noonday mine is still the talk of the camp, owing to the rapidly with which it is being developed, and the large ore bodies uncovered and made ready for shipping. Although the present management only took hold of this property since the first of the year, and had a small amount of dead work to do before getting fairly started, still, up to the present time, two carloads of rich ore have been shipped, the third car is now lying on the wharf, and the fourth car is sorted and awaiting transportation at the mine. A body of ore has been opened up for a length of over 120 feet, and is now being stoped. This single ore chute is prospected for over 300 feet further to the surface, and extending three to seven feet in width. The character of the ore is a steel galena, and carries a large percentage of grey copper. Specimens containing ruby, anti-monic silver are quite common, solid sheets of the latter have been found as large as the palm of a man's hand. Assays can be procured running into the thousands of dollars, but it is said that the smelter returns on the ore being sacked will give not less than 250 ounces in silver and 50 per cent lead per ton. Over 200 miners are employed, and it is being worked under the three eight hour shift system. Ten ore trucks are being kept busy and seven tons of clean ore are being sacked daily. A large dump of second class ore is being accumulated, and it is the intention of the management in the near future to erect a small plant to reduce this class of ore. At present a small jig is employed, which is giving good satisfaction.—The Silvertonian.

Slocan Lake Ore Shipments.

The shipment of ore from Slocan Lake points, up to and including last week, from January 1, 1899:

| From | Tons | Value |
|-----------------------|-------|-------|
| Boson | 50 | 50 |
| Marion | 20 | 20 |
| From Ten Mile | 490 | 490 |
| From Silvertown | 20 | 20 |
| Comstock concentrates | 100 | 100 |
| Emily Edith | 60 | 60 |
| Lower tunnel | 40 | 40 |
| Noonday | 320 | 320 |
| Vancouver | 580 | 580 |
| Wakfield | 320 | 320 |
| Total | 2,160 | 2,160 |

Rossland Camp.

The Rossland Miner, in the weekly review of work done in the camp, says: "The questions that have been raised concerning the lower smelter returns of the Le Roi shipments, apply, and have been proceeding as usual."

It has been asserted freely that as the ore now shipped to the Trail and Northport smelters gives lower returns than formerly, it is clear that Rossland ores are being worked with a loss. Rossland, or well acquainted with the situation here, perfectly understands what is going on and knows very well that the idea of the Le Roi or War Eagle petering out is not serious, considered here. Last week reference was made to the matter in the weekly review, and it was then explained how and why the smelter returns varied in value, and the explanation given, backed up by a personal interview with Mr. W. A. Carlie, the general superintendent of the B. A. C. properties, have been wired all over Canada, and have also been sent to London. The manager, has not prevented outsiders from making inquiries during the week concerning the values obtained at the present time by the War Eagle, and subsequently making invidious comparisons with the former values obtained. The explanations given concerning the Le Roi apply to the returns of the War Eagle.

The resumption of work on the California, on Red mountain, was noted during the week. The I. X. L., on O. K. mountain, has also resumed work, and preparations are about concluded to start the Cliff during the present month.

During the week just closed the Le Roi work is down for two days on account of repairs to the compressor, and on the 30th June and 1st July no ore was sent to Northport. On the remaining five days 39 carloads, or 1,248 tons, were shipped, bringing the total estimated shipments of the Le Roi for the first six months of the year up to 41,171 tons.

The Columbia & Western ore train ran off the track three times on the 28th ult., and blocked one day's shipments to Trail. The War Eagle made the shipments of the week, sending down 1,312 tons, or 40 car loads. The total shipments of the War Eagle for the first six months of the year are 20,008 tons. The Centre Star shipped 640 tons, making 1,707 tons for the half year. The Iron Mask was out of the list, but the Evening Star sent one carload, or 32 tons, making a total of 3,232 tons for the week. The total shipments for the first half of this year are \$64,277 tons, as against 38,877 tons for the same period last year, an increase of 25,400 tons.

The following is a detailed list of the

| Week | Tons | Value |
|--------------|-------|--------|
| Le Roi | 1,248 | 47,171 |
| War Eagle | 1,312 | 20,262 |
| Iron Mask | 32 | 1,275 |
| Evening Star | 32 | 68 |
| Deer Park | 640 | 1,835 |
| Centre Star | 640 | 1,835 |
| Total | 3,232 | 64,277 |

ore shipments for the week ending July 1st and year to date:

James Moffat, of Nelson, made an examination of the Fisher Maiden group on Wednesday. He was accompanied by the mine by A. A. Webb, one of the principal owners. It is rumored that a deal is on for this well known property.

Frank Watson and Judge Spinks, who are largely interested in the Willow group on Deer mountain, visited that property last Thursday. They expressed themselves as highly pleased with the showing made by the work now being done and predict big things for that property.

On Friday, they intended to do considerable work this season on their properties on Fimmel creek, near the Comstock mines. Work has been started up by the owners, the Bonanza and Hidden Treasure claims. This property is where the big strike of clean galena was made last summer and it is the intention of owners to fully develop it this season.

This drift is in a distance of 180 feet from the bottom of the main shaft. The management reports that the mine is looking well and the indications are that it will not be long before the ore shoot will be encountered.

The Le Roi—The piston rod in the Le Roi compressor, which broke some time ago and was temporarily repaired, was taken out on Friday and a new one put in. The mine, accordingly, was shut down for a couple of days and no ore was sent out on the 30th June and 1st July. One thousand two hundred and forty-eight tons were shipped out during the week. The compressor has started up again after being repaired and the whole mine is working away as usual. Besides development work on the levels, sinking on the main shaft to the 900 foot level is in progress, and the work on the new tunnel of the Black Bear ground is being pushed along.

Nickel Plate—The connection from the surface to the 200 foot level for the new shaft on the Nickel Plate has been completed, and the shaft has been timbered down. Sinking is being continued to the 300 foot level, where a station will be cut out, and sinking still further continued to the 400 foot level, where drifting will be started.

California—As noted during the week the California Gold Mining Company, owning the claim that name on the southern slope of Red mountain, has been reconstructed in Montreal, and it has been announced that arrangements have been completed to resume work again during next month. The property is only separated from the Le Roi by the Josie claim. A 10 drill compressor plant with the necessary pumps will be installed at once.

White Bear—The new gallows frame is in position, the skids are in position in the shaft and an addition has been made to the blacksmith shop. Everything is now in shape for a resumption of operations.

Douglas—The development of the Douglas continues to be of a satisfactory character. Drifting is in progress along the 90 foot level, which was met with some time since. The showing continues to be good. The drift is in ore of the same excellent character as was first encountered. Arrangements will shortly be made to sink a tunnel which will be started down the side of the mountain as soon as to tap the ledge 100 feet below the present tunnel.

Evening Star—One carload of ore is credited to this mine for the week. The management has made a new contract for hauling the ore from the mine to the depot and now feel certain that it will be able to ship two carloads per week from the ore reserves above the upper tunnel. In the meanwhile the winze from the lower to the upper tunnel will be continued down on the ore body from the lower tunnel for a distance of 100 feet.

Centre Star—Mr. E. A. Rix, who has been in Rossland most of the week conferring with Mr. Hastings over the details of the new plant for the Centre Star, left for his home in San Francisco on Thursday. As before stated, it is expected that the new compressor and hoist will be completed on or before the month of October next. The mine sent 640 tons to Trail during the week and work is proceeding as usual.

I. X. L.—Work has been resumed on this property, which is situated on O. K. mountain, two miles west of Rossland, adjoining the O. K. This property requires considerable work on the side of the O. K. when it was in operation. Since the resumption of work the showing made is said to be satisfactory, and the management think it is on the eve of the discovery of an important shoot of ore.

War Eagle—Mr. Hastings returned from Spokane on Saturday and stated that there were no new developments to report on the War Eagle. Work in all sections of the mine continues as usual.

Velvet—The development work continues to make a satisfactory showing on this mine. On the 250 foot level the ore body encountered in the crosscut has been cut across for a distance of eight feet. The main tunnel has been driven in for a distance of 300 feet.

New St. Elmo—Work on the long tunnel continues, but there were no developments of moment during the last week.

Great Western—The men on the Great Western have just completed tearing down the old hoisting plant in order to make room for the new buildings which are now being erected for the ordered work. The mine will be pumped out and work resumed just as quickly as the machinery is installed.

Columbia-Kootenay—There is nothing of special importance to note during the week. The same force of men is employed, and development is being rapidly pushed on.

Green Mountain—Work has been carried on as usual during the week on the Green Mountain property. It will still be necessary to do further development before the character and extent of the recent find is ascertained.

Junco—M. R. Galusha, manager of the Junco, was up from Spokane during the week to examine the work. The task of extending the long tunnel continues. Six men are employed at this mine.

Lily May—The ore body in the drift on this level has widened out. It will in value of this find.

Mabel—Work continues as usual. The drift is being run to crosscut the ledge. Several weeks work will yet be required before the ledge is reached under the winze.

Deer Park—Drifting has been in pro-

gress all week on the 300 foot level of the Deer Park.

Homestake—Drifting west and crosscutting to the south is in progress. The showing continues to be of an encouraging character.

Southern Belle and Snowshoe—Work is being continued on the crosscut on the Southern Belle to meet the ledge on the Snowshoe.

Josie—A station is being cut on the 400 foot level preparatory to drifting another hundred feet, when drifting will be started.

Coxey—Surface work has been continued all week on the Coxey. Sinking has not yet been commenced.

Gertrude—Crosscutting continues on the 200 foot level of the Gertrude.

Oiga and X-Ray—Work on the Oiga continues.

Mines About Kimberley.

There is considerable activity in the vicinity of Kimberley just at present a large amount of work is being done in the development of the different properties.

The Kimberley Consolidated Mining Company, who own a group of claims Sullivan Hill, are doing considerable work, a number of men being employed. Another shaft is being sunk on the vein. This work will be continued to the 100 foot level before crosscutting is commenced. A winch is now on the ground to be used in this work.

The development on this property so far consists of a cross cut tunnel now in 80 feet, two shafts, 48 and 20 feet deep, besides several open cuts to determine the extent of the ore body.

T. H. Violet, whose claim lies just west of the Kimberley Consolidated property, has struck a body of pyritic ore carrying gold, silver and copper. The ore bears a close resemblance to that of the Stomwinder. The vein uncovered is about five feet wide.

The Carbonate, owned by Chisholm and associates, had a number of men at work during the past month in development. So far it is opened up by numerous cuts along the vein. The owners have in this way opened up an ore chute 120 feet long, showing clean galena in all of the openings.

Dickman's property, the Black Bear and Mabel, one mile south of Kimberley, is being developed. A three foot vein of clean galena having been uncovered, J. Houghton, the new manager of the Sullivan group, has uncovered a large body of concentrating ore on the Gem.

The Hastings syndicate will put a large force of men to develop their claims lying between the Sullivan group and the North Star.

On the Hank Eller claim on Greenwood mountain a curious combination of mineral has been encountered six feet from the surface, the quartz carrying galena and native copper.

It is said that the North Star people have 35 or 40 men now at work on their property.

The Molly Gibson.

It will be welcome news to those interested in the Nelson mines to learn that all the troublesome litigation that has compelled the management of the Molly Gibson mine to cease work on that mining property has at last been finally settled and that nothing now but the laborer's trouble stands in the way of active development which will soon place the mine among the prominent shipments of the district.

At a meeting of the directors, it was decided to build a road and tramway at once and to put a large force of men on as soon as the 8 hour question had been suitably settled to allow the mine owners to ascertain their position. There are several thousand tons of ore in sight and the Molly Gibson will undoubtedly prove itself to be one of the very richest mines in the province, so sanguine are the directors that this will be the case that instead of asking for the return in cash of the large amounts of money advanced by them to the company, they will look stock in payment.—Nelson Miner.

Around Ymir.

James Westgate has recently returned from the Friday group, where he has been doing assessment work, reporting same to be completed as also in the Joyful.

In the Nevada tunnel they have struck four feet of solid galena ore, and samples have been sent for assay.

On the Wilcox Hill White is working in two places, and also on the Fourth of July claim, taking out ore all the time which assays \$40. An assay from the waste dump was made.

Another pack train left Monday for the Big Horn group with further supplies. Tom Woods, the manager, reports that he has got everything in working order with a large force of men, and that the ore out by ship to the Northport smelter.

On the Rio Grande Charlie Davis and his men are very busy drifting on the ledge. This property adjoining the Nevada and is owned by a Rossland company.

Work at Windermere.

W. G. Mitchell-Innes, manager of the New Golden Syndicate, intends spending a large amount during the present season in developing the different properties owned by the company.

Development on a large scale has been resumed on the Pretty Girl mine on Boulder creek, owned by the New Golden B. C. Syndicate.

Development work has been started on the Red Line group on a large scale, this property is situated on McDonald creek tributary of Horse Thief, and was bonded from the original locators for \$50,000, this work has been rebounded for \$100,000.

It is understood that work will be resumed on the Caretaker at an early date by the company.

The Sitting Bull group will be worked on a large scale throughout the season. The property is under bond to R. R. Bruce, C. E., for \$300,000, representing an Eastern syndicate.

The Silver Hill group situated on Horse Thief creek is being developed by West & Washburn.

Starbird, Collett & Robinson have started work on the White Elephant group situated on McDonald creek, and is on the same lead as the Red Line, and was bonded from the original locators for \$50,000. Development work has been started on the Divided property, situated on Law creek. This property is under bond to Starbird, Collett & Robinson, for \$40,000.

Jas. R. McLeod expects to start work immediately on the McLeod group situated on Boulder creek. This property is undoubtedly one of the largest silver lead propositions in B. C.

AT THE NO

Admiral Markham Tells Harities—A North C. Noribara

That the North Pole have not the slightest doubt as to whether the success before many years whether the success carried thither by a travelling over the ice set or by submerging other method more certain than any of the in the space of a few

The idea of discovery is not a modern one. It has been more or less since the ninth century of England as northward under the wealthy nobleman of Other, with the object of land and a crown of crown of England.

The account of this and what is vague, lists we are informed to ed further north the "When." That is startling announcement limited knowledge of days; but when, fourth stated that "He rought globe which "south," it would appoent to be relied as actually

Reached More Than Ago

The details of Othar must be received with. His expedition the southeast coast perhaps even sailed gen, which is alluded as an island "tar inhabited by men." observed, is also a case beyond which the return of Othar