

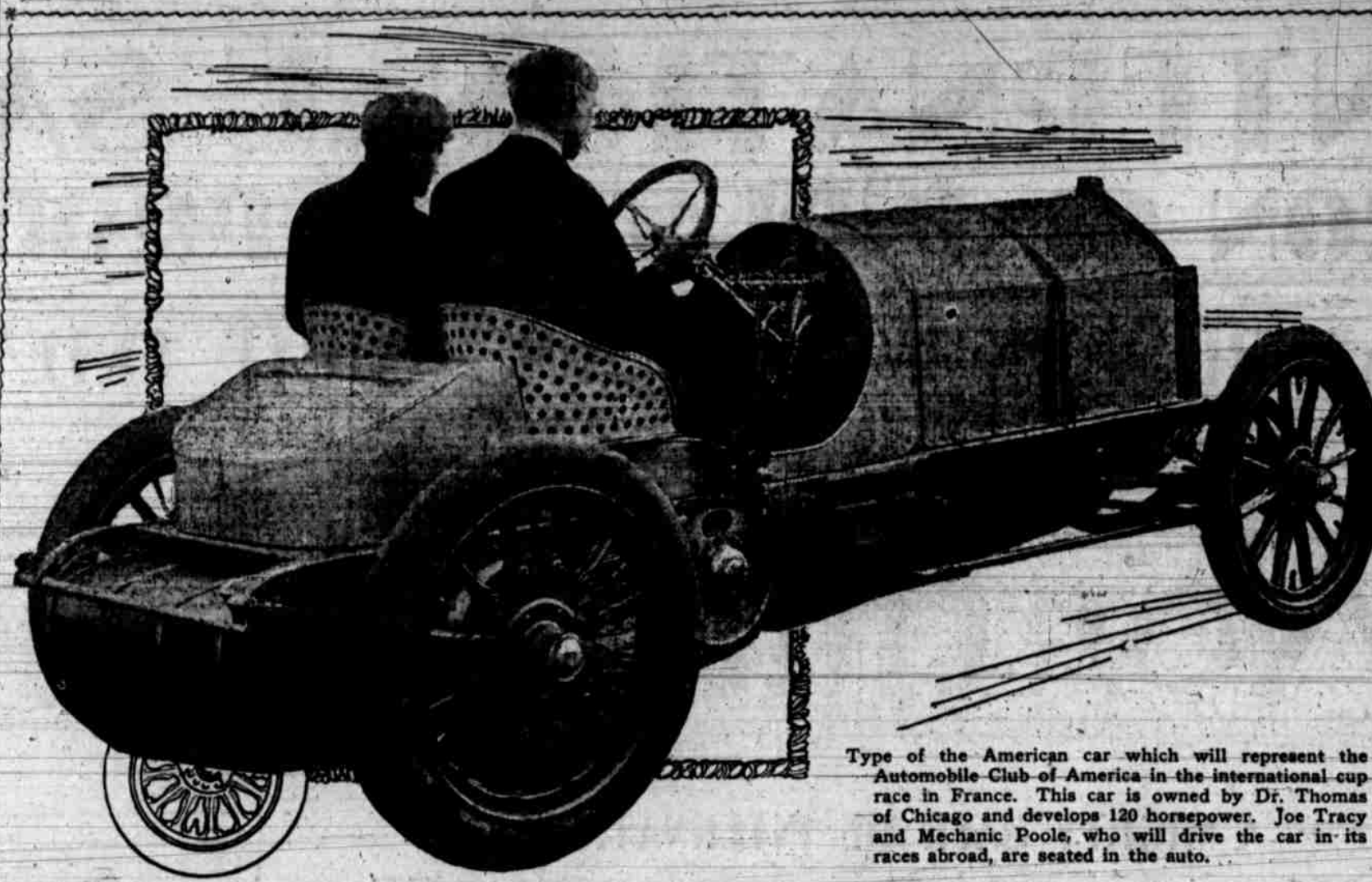
RYAN TO FOLLOW JEFFRIES' STUNT

Tommy Will Wait for Warmer Weather Before Retiring From Ring.

FITZSIMMONS CLAIMS MIDDLEWEIGHT TITLE

Ryan Has a Good Record and Has Suffered but One Defeat.

Tommy Ryan, the acknowledged middleweight champion of America, intends to follow in the footsteps of James J. Jeffries by turning his back on pugilism. Just as soon as he has finished his pugilistic career on May 15, but Tommy will not announce his retirement until the warm weather sets in.



Type of the American car which will represent the Automobile Club of America in the international cup race in France. This car is owned by Dr. Thomas of Chicago and develops 120 horsepower. Joe Tracy and Mechanic Poole, who will drive the car in its races abroad, are seated in the auto.

IN A WEEK

We treat successfully all private nervous and chronic diseases of men; also blood, stomach, heart, liver, kidney and throat troubles. We cure SYPHILIS (without mercury) to stay cured, forever, in 30 to 40 days. We remove STRICTURE, without operation or pain, in 15 days.

We stop drains, the result of self-abuse, immediately. We can restore the sexual vigor of any man under 40 by means of local treatment peculiar to ourselves.

We Cure Gonorrhoea in a Week

The doctors of this institute are all regular graduates, have had many years' experience, have been known in Portland for 15 years, have a reputation to maintain, and will undertake no case unless certain cure can be effected. We guarantee a cure in every case we undertake or charge no fee. Consultation free. Letters confidential. We have a plain BOOK FOR MEN mailed free in reply wrapper.

We cure the worst cases of piles in two or three treatments, without operation. Cure guaranteed.

If you cannot call at office, write for question blank. Home treatment successful.

Office hours, 9 to 5 and 7 to 9. Sundays and holidays, 10 to 12.

DR. W. NORTON DAVIS & CO.

Offices in Van Nox Hotel, 524 Third Street, Corner Pine, Portland, Or.



THE MAN WHO GETS WHAT HE WANTS

Is the wise man who gets his supply of paints in this store. We are just as anxious to please him as he is to be pleased, and that's the reason we hold our trade so long. It isn't only paint quality or prices or even courteous treatment of patrons—it's all three. Hence we solicit, with confidence, a large slice of your paint supplying.

Fisher, Thorsen & Co. Cor. Front and Morrison Sts.

PUNJAB MISSIONARY SPEAKS AT ALBANY

Large Audience Hears Miss Anderson—Woodmen Unveil Monuments.

(Special Dispatch to The Journal.)

Albany, Or., June 4.—Miss Emma Dean Anderson, 24 years a missionary in the Punjab, addressed a large audience at the United Presbyterian church last night on the work of missionaries in India. She is here to participate in the convention of the Women's General Missionary society of the United States, which convenes tonight for a four days' session.

The local Woodmen of the World yesterday afternoon held their annual memorial ceremonies. The grave of the late Mason Lake Dorris, a member of the monument unveiled. Attorney L. E. Swan, clerk of the local camp, delivered the oration. The graves of six other Woodmen in the two cemeteries were decorated.

(Special Dispatch to The Journal.)

Seattle, Wash., June 5.—When the last boat of the early fleet to Nome left port today there were fully 600 steerage passengers who could not get passage. The fifth boat going out this season is the Jennie, which sails Thursday, but all her accommodations are taken.

Everybody's liable to itching piles, Rich and poor, old and young—terrible tortures they suffer. Only one sure cure, Doan's Ointment. Absolutely safe, can't fail.

Persian Nerve Essence

RESTORES MANHOOD—Has cured thousands of cases of Nervous Debility, Insomnia and Atrophy. They clear the brain, strengthen the circulation, make digestion perfect and impart magnetic vigor to the whole being. All drains and losses stopped permanently. \$1.00 per box; 6 boxes guaranteed to cure or refund money. E. O. Mallie, 505 Arch St., Philadelphia, Pa. Sold in Portland only by Frank Nas, Portland Hotel Pharmacy.

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BOYS!

Our Suits are the best you ever saw, and we are still giving away "Victor" Baseballs (Horseshoe Cover), Gloves, Mitts, Mask, etc., with every suit.

PRICES \$2.50 to \$7.00

Jalem Woolen Mill Store 85-87 Third St. Between Stark & Oak PORTLAND'S FAIR CLOTHIERS

TENNIS ENTRIES FOR ANNUAL TOURNAMENT

Tennis is now on the boards at Multnomah club. The annual handicap tournament will begin at once, the committee having closed the entries late Saturday night. The finals will be played on June 10. Those entered are: R. L. Maclean, bye o. 15.1, vs. A. B. Scoble, bye rec. 15; F. E. Forbes, bye o. 3-5, vs. Charles McCammon, bye scratch; W. C. Crowell, bye scratch, vs. Ed Morse, bye o. 15.1; L. R. Irvine, vs. 16.4, vs. E. B. Sterling, bye rec. 15.3; W. K. Scott, bye o. 3-5, vs. Irving Robt, bye o. 15.1; Dan Bellinger, o. 20, vs. F. H. V. Andrews, o. 15.4; Brant Wickersham, o. 20, vs. W. W. Anderson, o. 15.4; F. Wadley Ladd, o. 15.4, vs. R. W. S. Burr, o. 15.1; R. C. Walker, rec. 15, vs. Captain Frels, scratch; W. Otto Rudy, o. 15.4, vs. J. C. Kimball, rec. 15.3; Morris Dunn, scratch, vs. J. F. Ewing, o. 30; Frank Weidier, rec. 15, vs. E. Webb, rec. 15; Joseph Smith, 15.4, vs. J. V. M. Zan, o. 3-5; Oscar Kerrigan, rec. 15, vs. A. B. McAlpin, o. 15.4; F. G. Farrell, scratch, vs. R. A. Leiter, o. 15.1; E. Frohman, rec. 15.4, vs. A. S. Frohman, rec. 15.3; H. A. Sargent, bye o. 3-5, vs. winner Frohman and Frohman; J. H. Knight, bye o. 3-5, vs. F. T. West, o. 3-5; R. Nunn, bye scratch, vs. George C. Durham, bye o. 15.1; Gay Lombard, bye rec. 15, vs. E. E. Harrison, bye o. 3-5; Walter A. Gross, bye o. 40, vs. G. C. Gansel, bye rec. 15.3; Captain F. R. Day, bye scratch, vs. H. H. Herdman, bye o. 15.4.

PORTLAND TEAM OFF FOR LOS ANGELES

Rain prevented another game at Recreation Park yesterday, thereby preventing Portland from adding another game to her already proud list of victories. The team is now en route to Los Angeles, where a week's series will be played, which the Browns will go to San Francisco for six games, thence back home. Portland leaves with a percentage of 500 and if the team continue the good work of the past two weeks, the club may return in a very good position in the race. Three teams, Portland, Los Angeles and San Francisco, are tied for third place, and but 50 points separate third position from first place.

PACIFIC COAST LEAGUE

Table with columns for Clubs, Games, Wins, Losses, etc. for various teams in the Pacific Coast League.

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PACIFIC NATIONAL LEAGUE

Table with columns for Clubs, Games, Wins, Losses, etc. for various teams in the Pacific National League.

EUGENITES TO HOLD ANNUAL FIELD DAY

(Special Dispatch to The Journal.) Eugene, June 5.—June 12, the second annual field day will be held when everybody in the university who thinks that he can run or jump will have a chance to compete for prizes. For the man winning the most points a gold medal will be given. For second a silver, and for third a bronze medal. The most consistent trainer during the season will be given a large varsity sweater. About thirty other prizes, ranging from a stick pin to a pair of corduroy trousers are offered. Last year D. Thayer and Gordon Moores tied for first place and a medal was given each man. Kuykendall taking third.

NATIONAL LEAGUE

Table with columns for Clubs, Games, Wins, Losses, etc. for various teams in the National League.

SPORTING GOSSIP

Sheriff Word would not allow Sullivan's sparring partner, Jack McCormack, to attempt to stop a boxer named Butler at the Star theatre Saturday. Eddie Hanlon received \$2,021.85 for his victory over Corbett last Friday night, while the vanquished received \$1,247.50. That's not bad for two fellows who couldn't earn either amount by honest work in any many days. Jack O'Brien of Philadelphia is scheduled to meet the best man that can be found in Dawson City on Independence day. Jack better watch out or he will get frostbitten. Owing to the wretched condition of Recreation Park, the Portland baseball club has locked the gates and will allow no one on the grounds until they are repaired. The ball club has been inconvenienced considerably by the grounds.

ANGELS ARE BEATEN

Los Angeles, June 5.—Hall pitched winning ball for the Angels yesterday and the Soles went down in defeat. "Tommy" was hitting to a base in the eighth inning and was succeeded by Brecher. Score: R. H. E. Los Angeles... 0 1 0 0 0 0 4 5 11 2 San Francisco... 0 0 0 0 0 0 2 5 6 2 Batteries—Hall and Spales; Honley and Shea. Umpire—Davis.

TIGERS CLEANED UP

San Francisco, June 5.—Oakland gave the Tigers a double beating yesterday. The feature of the game was a triple play pulled off by the Oakland players. Score: R. H. E. Tacoma... 0 0 0 0 0 0 0 1 5 1 Oakland... 0 0 2 0 0 0 1 0 11 0 Batteries—Keefe and Graham; Hoxan and Lohman. Second game: R. H. E. Tacoma... 0 0 0 0 0 0 0 1 1 0 Oakland... 2 0 1 0 0 0 2 5 7 0 Batteries—Thomas and Graham; Graham and Byrnes. Umpires—Bray and Perrine.

OLYMPIA WINS TWO

(Special Dispatch to The Journal.) Olympia, June 5.—The home team defeated Aberdeen in two games yesterday. First game: R. H. E. Olympia... 0 0 0 0 0 0 0 1 5 1 Aberdeen... 0 0 0 0 0 0 0 0 5 2 Batteries—Porter and Edwards; Cook and Whalen. Second game: R. H. E. Olympia... 2 0 0 0 0 0 0 1 5 0 Aberdeen... 0 0 0 0 0 0 0 0 5 2 Batteries—Thomas and Edwards; Philbrick and Whalen.

THIS COAST MAY PRODUCE ITS IRON

Dr. Day Says There is Enough Magnetite in Black Sands to Supply Market.

MATTER OF SEPARATION IS THE ONLY PROBLEM

Work of the Geological Survey at Exposition Has Wonderful Significance Here.

In the iron industry possible on the north Pacific coast? Do the vast beds of black sands found in the valleys, river bars and sea beach carry magnetite in commercial quantities, and will the separation of this metal from associated minerals be accomplished by the experimental work conducted by Dr. Davis T. Day of the United States geological survey? The question is pertinent just now. Several thousand samples of this sand have been sent to Washington offices of the survey for analysis preliminary to the general work. The first tests made have proved the presence of a goodly portion of magnetite, and it is further stated that there are other minerals in sufficient quantity to make the sand worth shipment, if an economical separation can be effected.

MARCOONS DEFEAT OAKS

The Brainerd's Maroons made it ten straight yesterday by defeating the Oaks on the latter's grounds at Fulton. The features of the game were the pitching of Moore and the rally of the Maroons in the ninth inning when they scored three runs. The score was 4 to 4. Batteries—Maroons: Moore and Brook. Oaks: Riddle and Schlutz.

NOTION TO AMATEURS

All notices of amateur baseball games, challenges and athletic events must be sent to this office before 9 o'clock a. m. on the day for publication. Amateur managers should pay attention to the notice to the keeper of the office. It will insure proper report of their doings.—The Journal.

great many different minerals, any one of which would pay to ship 200 miles, provided it did not have mixed with it any other mineral, so the admixture in every case is harmful to the use for which that particular mineral is calculated.

Gold-mixed with platinum is a common union. What we call platinum is usually an admixture of pure platinum with magnetic iron and chrome iron ore—not mixed with it, but rather associated in the same deposit. Besides, these grains we call platinum are sometimes really platinum mixed with small flat scales of iridosmium. Iridosmium is worth more than platinum, and here is a case where the admixture of two valuable metals goes to the hurt of both, because we cannot utilize iridosmium so well when platinum is mixed with it. A quick method of separation would be a profitable discovery.

What Makes the Sand Black.

Besides these minerals, there are a number of others, the value of each of which simply depends upon the degree with which they are admixed with other substances. "And last of all, these sands contain, as every one knows, a varying, but always large, proportion of magnetic oxide of iron, which is the magnetite which usually makes sand black and gives it its characteristic name of black sand. This magnetite itself is a good illustration of how a mineral can be valuable or not, just as it is mixed with another mineral or is largely free. Magnetite, pure and simple, is the most valuable iron ore we know. With a small admixture of apatite, it becomes valueless on account of the phosphorus. A small admixture of limonite makes it undesirable, because of the bad report which titanium has in the blast furnace.

Better Than Lake Superior.

The mineral which has the least definite market price on the Pacific coast at the present time is magnetite iron ore, although it is unnecessary to call the attention of the people to the fact that good iron ore on the Pacific coast ought to build up an industry of enormous value to this region, in supplying the iron and steel now brought from other parts of the country. Further, there is not the slightest doubt that the total amount of magnetite which can be obtained in concentrating auriferous sands will make up a very steady supply of very uniformly high grade iron ore sand, better than the iron ore from Lake Superior and in better mechanical condition.

Cost of Concentration.

The main question, of course, is the cost of concentration, and if that problem consisted simply in taking away quartz and other known minerals of like nature from the magnetite, it would be simple. The problem is far more complex than that. The proposition which presents itself to me as one of extreme profit is that we roughly concentrate the sands of any locality where they are known to be particularly rich in the heavy black sands, thus taking out the lighter portions, and leaving the heavier minerals. This rough concentration can be accomplished by the cheapest forms of sluice boxes. Then it is perfectly simple to run this heavy black sand over any one of a number of concentrating tables, and make a good separation of the chief minerals contained in the sand, for the purpose of using not only the gold and platinum, but of using also the several minerals which are contained therein, so that there is nothing thrown away and the entire mineral is used. Naturally, where black sand concentrates are taken out, it is extremely feasible to separate out high-grade magnetite by one of the cheap forms of magnetic separators, such as the Washell or New Century, or a number of others, and then to take the

iron ore, although it is unnecessary to call the attention of the people to the fact that good iron ore on the Pacific coast ought to build up an industry of enormous value to this region, in supplying the iron and steel now brought from other parts of the country.

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What I mean by better mechanical condition is this: For some time Lake Superior iron ores were unpopular, because considerable of the ore was in the form of dust mixed with coarser particles. At first such ores were mixed with coarser ores, for charging into the blast furnace, but gradually this proved to be absolutely unnecessary, and now many of the largest furnaces of the country run entirely on these so-called soft ores. The difficulty of using magnetite sand is not as considerable an obstacle as the one already mentioned with the iron ore of Lake Superior region. The magnetic sand from any one locality, as concentrated, is particularly even of grain, being of such uniform character as to make its use particularly easy.

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MURPHY TO LEAD YALE

(Special Dispatch to The Journal.) New Haven, Conn., June 5.—It is stated by an athletic authority in Yale university that a flattering offer has been made to Trainer Michael Murphy by the University of Pennsylvania, and it is stated that he will accept. Mr. Murphy has informed the Yale athletic managers that he will give them notice before formally making known his decision. Mr. Murphy's five-year contract with Yale expired with the intercollegiate games of the year.

It is stated by close friends of Mr. Murphy that he has made up his mind to accept Pennsylvania's offer, which is said to be a salary of \$5,000 a year, rank as a full professor director of the new gymnasium and life interest in a new house in Philadelphia. Mr. Murphy's change, if he makes it, will be to benefit his health.

CHEAPER THAN IN THE EAST

The first process of magnetic separation gives an iron ore of great value. The second stage of separation on the table takes out of the sand chromite, monazite, zircon, topaz, garnets and so on, according to their specific gravity. I do not doubt that this can be done at a figure giving a lower cost to the production of the iron ore than anywhere in the east, because the cost of separation is borne jointly by all the different minerals separated.

QUEEN OF WEST MINE HAS ORDERED A MILL

(Special Dispatch to The Journal.) Baker City, Or., June 5.—The Queen of the West Mines company, comprised of Minneapolis capitalists, whose property adjoins the Cornucopia mine, has purchased a 10-stamp mill to be erected there. The concentrating device, president and manager of the company, stated that they are building an aerial tramway 3,100 feet in length from the tunnel portal to the prospective millsite, and are also building two miles of roadway from the town of Cornucopia to the mine. A heavy expenditure has been made at the Queen of the West, and last year the result of a four months' run gave an average of \$19.87 a ton.

MORE RICH ORE

(Special Dispatch to The Journal.) Baker City, Or., June 5.—With a hydraulic pipe Messrs. Gilkey & Kersey have uncovered a rich ledge of ore 100 feet below the first strike made in their mine. They have prospected the new ledge for 40 feet and find it rich in free gold at the surface. It is believed that this will prove an important strike.

PREFERRED STOCK OWNED GOES

(Special Dispatch to The Journal.) Baker City, Or., June 5.—The preferred stock owned by Goetz, Allen & Lewis' Best Brand.