IRISHMEN SMASH ATHLETIC RECORDS

New Marks Made in Weight-Throwing and Four-Mile Run in New York Meet.

OLYMPIC WINNERS FAIL

Martin Sheridan Third in Shot-put. Fine Night of Sport Held in Big Arena at Madison-Square Garden.

MADISON SQUARE GARDEN, New York, Feb. 6.—Two new world's records were established tonight at the annual indoor games of the Irish-American Athletic Club at Madison Square Garden.

In the contest for throwing the 56-pound weight, Patrick McDonald sent the missile 31 feet 8¾ inches. The best previous figures were 31 feet 5 inches, made by John J. Flanagan, also of the Irish-American Athletic Club, five years ago.

In the four-mile run Thomas J. Collins, of the Irish-American Athletic Club, won from Fred Bellars, of the New York Athletic Club, by about 30 yards, and both of them beat the old mark of 20:11 1-5, made by George Bonhag, of the Irish-American Athletic Club, a year ago.

The timers caught Collins in 19:53 1-5 and Bellars in 19:55.

Following are the results of the most important events:

70-yard dash, handicap—Final heat won by J. M. Rosenberg, Irish-American Athletic Club, 8 feet; second, J. J. Archer, Irish-American Athletic Club, 7 feet; third, W. J. Slade, Pastime Athletic Club, 8 feet. Time, 7 3-5 seconds.

Mile run, handicap, final heat—Won by W. Barker, New York Athletic Club, 45 yards; Joseph Bromilow, Jr., Irish-American Athletic Club, 35 yards, second; D. V. Noble, New York Athletic Club, 65 yards, third. Time, 4:22 1-5.

70 yards, high hurdles handicap—Final heat won by F. Christine, De La Salle, 12 feet; J. J. Eller, Irish-American Athletic Club, scratch, second; C. C. Ruggles, Acorn Athletic Club, third. Time 9 2-5 seconds.

Putting 12-pound shot, handicap—Won by P. McDonald, Irish-American Athletic Club, 3 feet, 59 feet 2 inches; second, J. J. Elliott, Irish-American Athletic Club, 3 feet, 49 feet 10 inches; third, Martin J. Sheridan, Irish-American, 2 feet, 49 feet 11 inches.

Throwing 56-pound weight, handicap (from a stand), won by Patrick McDonald, Irish-American Athletic Club, scratch, with 31 feet 8¾ inches; Charles Tielson, Pastime Athletic Club, 2 feet, with 26 feet 2 inches, second; Emery W. Paynes, Northwestern Athletic Club, New York, 2 feet, with 25 feet 9 inches, third. This is a new world's record for such an event.

Four-mile run, scratch—Won by L. J. Collins, Irish-American Athletic Club; second, F. G. Bellars, New York Athletic Club; third, George V. Bonhag, Irish-American Athletic Club. Time, 19:53 1-5. This is a new world's record (indoors).

George V. Bonhag held the previous record of 20 minutes 11 1-5 seconds.

880-yard run, handicap—Won by Matthew Deis, unattached (28 yards); second, E. Gilmore, Dominican Lyceum (32 yards); third, H. Hayslip, I. A. A. C. (48 yards). Time, 1:59 1-5.

2400 yards, relay—Won by I. A. A. C.; second, N. Y. A. C.; third, Acorn A. A. Time, 3:30.

Two-mile steeplechase, scratch—won by John J. Daly, I. A. A. C.; second, Harvey Cohn, I. A. A. C.; third, J. Joyce, I. A. A. C. Time, 12:45.

NO RECORDS BROKEN AT HUB

Big Athletic Meet at Boston Has Over 1600 Entries.

BOSTON, Feb. 6.—Despite the efforts of the nearly 1600 athletes, no new records were made at the 50th annual revival of the Boston Athletic Association on indoor track meet held in Mechanics Hall tonight.

An official tabulation of the points scored by the leading colleges and athletic clubs in the events other than team races gives Yale 16, New York A. C. 11, Harvard 11, Boston A. A. 11, Worcester Academy 8, Dartmouth 5, Fordham 5, Andover 3, Pennsylvania 1. Carlisle's two Indian athletes each scored one point. Summary:

Putting 15-pound shot, handicap—Won by W. Roos, Worcester Academy, 3 feet 8 inches; H. L. Fosbert, Harvard, 6 feet, second; H. B. Messenger, Worcester Academy, 8 feet, third; distance, 43 feet 7¼ inches.

45-yard high hurdle race, handicap, final—Won by A. H. Shaw, Dartmouth, (scratch); R. S. Platt, Yale (8 feet), second; James Thorpe, Carlisle Indian School, (7 feet), third; time, 6 seconds.

600-yard run, handicap, final—Won by C. Baird, Yale, (20 yards); second, L. Mann, Yale, (18 yards); time, 1:18 1-5.

Running high jump, handicap, final—Won by Caldfield, Yale, (4½ inches); R. Stewart, Massachusetts Institute of Technology, (3½ inches), second; L. Stiles, Amherst, (4 inches), third; height, 6 feet 3½ inches.

Team race between Harvard second team and Pastime A. C. of New York—Won by Harvard (Boyden, Hoyt, Watson and Nelly); time, 3:16.

Team race between University of Pennsylvania and Columbia University—Won by University of Pennsylvania (Hough, Haintz, Minds, Hartranft); time, 3:16 3-5.

Team race between Harvard and Yale freshmen—Won by Yale (G. A. Chisholm, B. J. Forver, F. P. Mulling); time, 3:14.

Team race between Harvard and Cornell—Won by Cornell (C. M. French, R. G. McArthur, R. S. Smith, R. L. Hurlbut); time, 3:16 3-5.

Forty-yard dash, handicap, final—Francis B. O'Hara, English High School, Boston (9 feet) first; D. Robbins, Yale (5 feet) second; Minds, University of Pennsylvania (4 feet) third; time, 4 3-5 seconds.

Forty-yard dash, final—Scratch, F. S. Geary, Needham University, first; N. A. Sherman, Dartmouth, second; E. E. Nelson, Boston B. A., third; time, 4 3-5 seconds.

Putting 12 pounds, scratch, final—Won by W. W. Coe, Boston A. A., 52 2-of 3 inches; C. C. Little, Harvard, 51 feet 1½ inches, second; Lee Talbot, Cornell, 50 feet 9½ inches, third.

Five-mile run, scratch, final—Won by J. Ballard, Boston A. A.; William Bailey, New York A. C. second; Lewis Tewanna, Carlisle Indian School, third; time, 26:17.

1000-yard run, handicap—Won by W. L. Bradley, Stone School, Boston (48 yards); H. Hayward, New York A. C. (38 yards) second; H. M. Warren, Newton High School (50 yards) third; time, 2:23 3-5.

Team race between Williams College and Wesleyan University—Won by Wesleyan (W. E. Robson, L. E. Connor, L. Wood, R. W. Bacon); time, 3:17 3-5.

Team race between Amherst College and Brown University—Won by Brown (J. W. Mayhew, F. H. Mahoney, J. P. Partigan, F. V. Young); time, 3:13 4-5.

Club Formed at Montesano.

MONTESANO, Wash., Feb. 6.—(Special.)—An athletic club has been organized here and 110 men have agreed to pay $5 each for its establishment. The club may erect a building. The officers are: R. G. Trask, president; Guy Chaney, secretary, and T. F. Wilcox, treasurer.

Monmouth Girls Win.

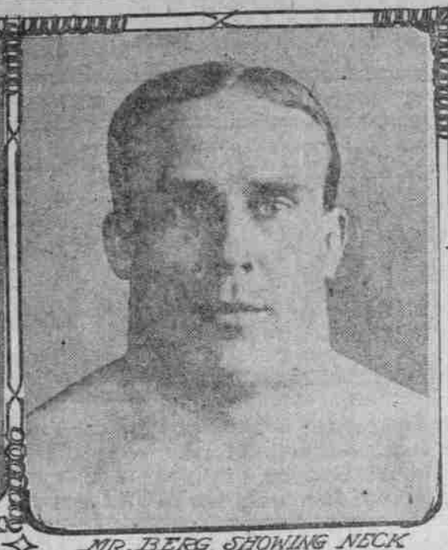
ASTORIA, Or., Feb. 6.—(Special.)—The basketball game played here this evening between the girls' team of the Astoria High School and the Monmouth Normal School team was won by the latter by a score of 9 to 1.

Swordsmen Will Contest.

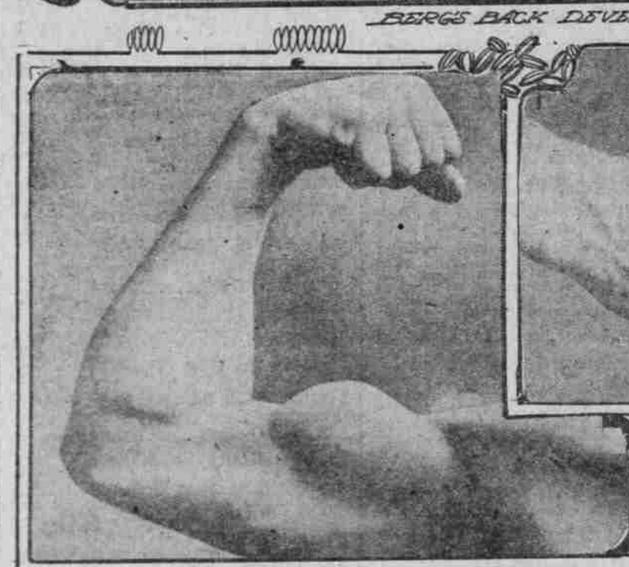
MONTESANO, Wash., Feb. 6.—(Special.)—Gaston Moch, a jeweler of this city and a well-known swordsman, will compete at the Alaska-Yukon-Pacific Exposition at Seattle for the amateur championship of the United States.

PICTURES SHOWING REMARKABLE MUSCULAR DEVELOPMENT OF WRESTLER BERG

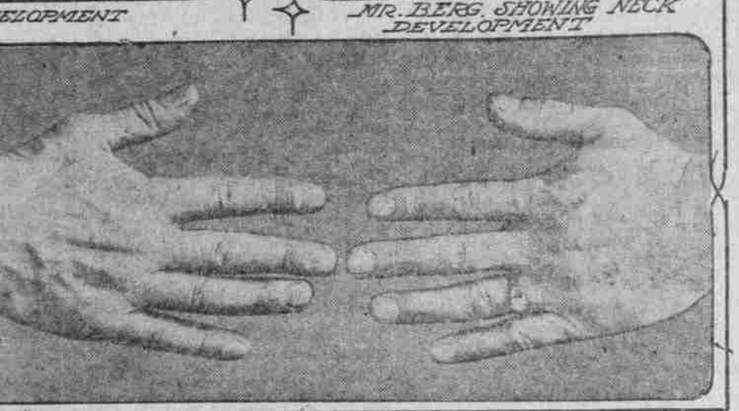
BERG'S BACK DEVELOPMENT



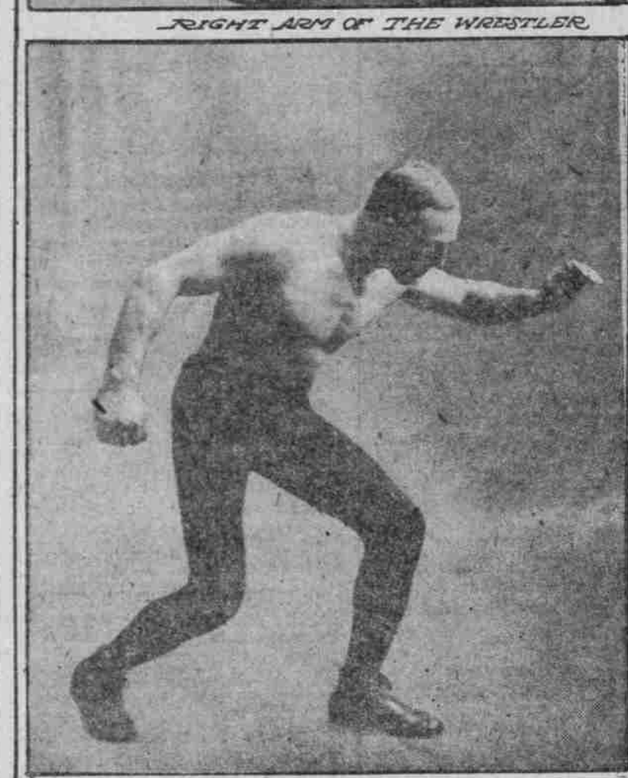
MR. BERG SHOWING NECK DEVELOPMENT



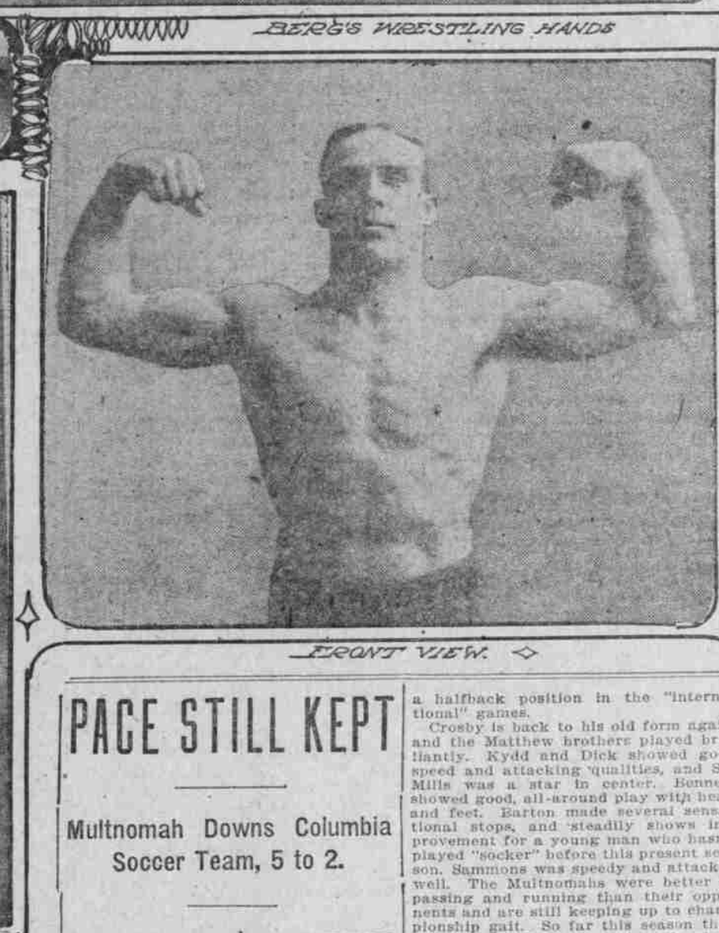
RIGHT ARM OF THE WRESTLER



BERG'S WRESTLING HANDS



READY TO GRAPPLE WITH OPPONENT.



FRONT VIEW.

HAS DOWNED MANY

Charles Berg Credited With String of Victories.

YOUNG HACK'S FINE FORM

Sturdy Wrestler Hopes to Secure Match With Ed O'Connell and Will Then Go to Cuba for Series of Mat Battles.

The accompanying pictures show the remarkable development of Charles Berg, the wrestler known as "Young Hackenschmidt," who is now in Portland.

Berg belongs to the younger generation of wrestlers and has the benefit of a year's travel in the company of the "Russian Lion," who taught the young man a number of new holds, and who gave him permission to use the name Young Hackenschmidt. While on a tour of Europe Young "Hack" met and defeated many of the heavier men of the continent, and is scheduled to meet Wrestling Instructor O'Connell in a handicap match in Portland on February 18.

The remarkable chest and neck development of the subject of these pictures stamps him as a powerful man at the game. Being a young man, and, before meeting Hackenschmidt, enjoying but a mediocre reputation, he is not well known in this section of the country, although he has appeared frequently in the East. When he branched out in the wrestling game some four or five years ago he lived at Bellingham, Wash., and participated in a number of matches there, one of which was with Frank Gotch, to whom he lost.

Berg has a flattering offer from Havana, Cuba, which he will accept in the near future. This proposition requires that he shall go to Cuba next May for a series of matches at the capital of the island, and some of the men whom he is to meet are wrestlers of note. Since Dr. Roller, of Seattle, has proven something of a frost at the fighting game, Berg thinks he stands a good chance of getting a match with the Seattle medico. For that purpose he intends going to Seattle in the near future and endeavor to bring Roller to terms. Roller says he will not wrestle in Portland, and Berg is willing to meet him either in Seattle or Tacoma or any other place the doctor may name.

Hunt Club Prepares for Big Event.

The Portland Hunt Club is looking forward to the biggest event of the present season when the riders line up for the start of the Washington's birthday paper chase for the A. J. Coffman cup. This event will be the most hotly contested run of the season, and the members are hoping for a clear day in order that good time can be made over the cross-country trail and the accompanying jumps. Practically every member of the club is anxious to compete in this event, and while all will not be able to do so, the committee in charge of the preparations expects at least 30 starters. With the idea of winning the Coffman cup, many of the expert riders are grooming their best mounts for the event, and it is safe to assume that this run will prove one of the keenest competitions among the club members for many weeks.

Mount Angel Defeats Silverton.

The Mount Angel College academic basketball team Wednesday night at Silverton defeated the Silverton High School by an overwhelming score of 16 to 3. Mount Angel outplayed Silverton in every department, notwithstanding the latter had imported Fisher, the crack forward of the Woodburn team. Silverton formerly laid claim to the undisputed interscholastic championship of the Willamette Valley, but Mount Angel, having defeated them in two out of three games, can now safely lay claim to that title. The teams lined up as follows:

SILVERTON.	POS.	MT. ANGEL.
Brooks	F	Corglat
Fisher	F	M. Melchior
Steelheimer-Edison	C	Manion
Rom-Steelheimer	G	Devereaux-Sander
Reynolds	G	J. Melchior

RECAPTURE INSANE MAN

Gerrish Made Three-Months Tramp Through State After Escape.

SALEM, Or., Feb. 6.—(Special.)—After wandering over several counties for the past three or four months, Robert Gerrish, unkempt, tired and half starved, was brought back to the Oregon State Insane Asylum from Roseburg today. Gerrish made his escape last November, walking out of a line that was returning from an asiyum dance. His mentality is so impaired from long suffering and starvation he can give no accurate account of his travels, but it is believed he has gone hundreds of miles on foot. Gerrish is from Yamhill County.

PACE STILL KEPT

Multnomah Downs Columbia Soccer Team, 5 to 2.

GAMMIE PROVES SURPRISE

Substituted for Hanson, He Makes Good — Clubmen Running in Championship Gait, With 55 Goals to Opponents' Five.

BY JOSEPH M. QUENTIN.

Old Jupiter Pluvius must have a spite against "socker" football. Nearly every time this season whenever association football enthusiasts announce a game, the sky weeps, and the spectators don rubbers and get umbrellas. Yesterday was no exception to the rule established by the said J. Pluvius, for the Multnomahs faced the last year's champion Columbias and beat them by a score of 5 goals to 2, to rain accompaniment.

It was possible to run on the football field and it was fairly fast, but around the edges it was a mud puddle. Two men were hurt and had to retire, Hanson, of the Multnomahs, and Dr. Short, of the Columbias. Others received minor bruises, but remained in the game. The Columbias gave their rivals a hard fight to win, and the play was of the give-and-take sort until the superior speed and training of the Multnomahs began to tell. They have now won the city league championship.

The new "find" of the Multnomahs is George W. Gammie, substitute for outside left wing. When the pain of Hanson's old injury to one of his knees forced him to retire at 4:06 o'clock, by the laws of association football his side was not allowed to replace him with a substitute. But when the second half began, by agreement of both captains, Gammie got a chance and played so well that surely he has won a permanent place on the Multnomah team for the remainder of the season. Gammie is a trained runner, and was formerly champion of the Pacific Northwest at 200 yards. Hanson appears to be out of the game until Fall, and should not be persuaded to play in the remaining games.

Hayfling and Bruce Honeyman of the Columbias didn't appear at the kick-off, and Maclean and Quarterman were put in their places, and made good. Maclean was frequently called on to stop difficult shots, and was warmly applauded for his good work.

Short Has Off Day.

"Doc" Short had an off day and didn't play in his usual brilliant style, but he was in every play coming to him and kicked judiciously. The two Mackie boys, Tait, Young and Burns were up to their usual good standard. MacKay was one of the best defense men on the field, and he should be considered for a halfback position in the "international" games.

Crosby is back to his old form again, and the Matthew brothers played brilliantly. Kydd and Dick showed good speed and attacking qualities, and Sid Mills was a star in center. Bennett showed good, all-around play with head and feet. Barton made several sensational stops, and steadily shows improvement for a young man who hasn't played "socker" before this present season. Sammons was speedy and attacked well. The Multnomahs were better at passing and running than their opponents and are still keeping up to championship gait. So far this season they have scored 55 goals against five lone goals scored against them.

At 3:28 o'clock yesterday afternoon the kick-off took place, and two minutes afterward Sid Mills took part in a general run to the enemy's goal and was in center when the ball was passed to him and he booted it through. At 4:04 the Columbias won a corner kick and Burns kicked the leather into play. It was a beautiful shot—one of the best I have ever seen—and "Jim" Mackie sent it through the uprights. This made one all, and the cry arose that the Multnomahs had at last met their match, but four minutes afterward Dick scored goal No. 2, by a finely played shot.

Gammie Makes Star Plays.

Kydd had several clever runs down the field, and the wonder is that he didn't score more goals than the two credited to him. Then came "Gammie" luck. He was newly placed in position, when a series of plays began on his wing, and his runs were a treat to watch. In one of these he got the ball and kicked to Sid Mills, who sent the sphere past Maclean, making the fifth goal for Multnomah. Clark, Challis and Quarterman put up a good defense and saved at least three goals, in mixed-up loose play in front of the Multnomah goal Tait got the ball and by a play which could have been prevented had the back division of the Multnomahs been watching, sent a swift shot past Barton.

The game was fast and evenly contested, but the ball was slippery and the weather was wretched, and a cold wind was blowing most of the time, making the surroundings uncomfortable. Never mind. Here's hoping for better weather next time.

Goals scored:

Multnomah, 5—Mills, 2:30 o'clock; Dick, 4:04; Kydd, 4:32; Kydd, 4:39, and Mills, 5:06.

Columbias, 2—Jim Mackie, 4 P. M., and Tait, 4:38.

The usual Multnomah team played, except that Gammie substituted for Hanson. The line-up of the Columbias was the same as already printed, except that Maclean played for Hayfling and Quarterman for Honeyman. Hutchinson made an excellent referee, and the linesmen were Churchley and Fenwick.

SIX-DAY RACE FINISH CLOSE

Wheel's Length Separates Victors From Second in Contest.

KANSAS CITY, Feb. 6.—The six-day, eight hours a day, bicycle race, which was started in Convention Hall last Monday afternoon, was won tonight by Root and Fogler, who in the 48 hours rode 1113 miles, seven laps. Root finished for his team.

Kramer, Moran's partner, finished a wheel's length behind Root. Mitten, Bardgett's partner, finished a few feet behind Kraemer.

SHEDULE FINISHED AFTER DAY'S WORK

Northwestern League Arrives at Final Arrangement of Dates.

PORTLAND GETS HOLIDAYS

Opens Season April 17 at Seattle. Rule Adopted Eliminating Curves With None on Bases—Mileage Expenses to Be Pooled.

BY W. J. PETRAIN.

After a session which lasted practically all day at the Oregon Hotel, the Northwestern Baseball League last night finally agreed upon a schedule which proves satisfactory to all of the managers present. The delegates realized that all could not be suited and finally, by making concessions here and there, a schedule was completed at midnight which meets with their approval.

The big surprise of the day came in arranging the opening dates, for, according to advance admissions of the magnates, there seemed to be no objection to Portland opening in Spokane, Tacoma at Seattle and Aberdeen at Vancouver. When the final arrangement was perfected Portland was found to be scheduled for the inaugural on April 17 at Seattle, Aberdeen at Spokane and Vancouver at Tacoma, and this series is to extend through from that date to April 25.

Dates for Holidays.

The holiday dates were apportioned as follows:

Decoration day, including the entire week from May 24—Spokane at Portland, Aberdeen at Seattle and Tacoma at Vancouver, except Sunday, May 30, and Monday, May 31, when the last-named teams go from Vancouver to Tacoma, owing to the prohibition of Sunday ball at the British Columbia town.

Independence Day, which will be celebrated on July 5 this year because the Fourth falls on Sunday—Aberdeen at Portland, Spokane at Seattle and Vancouver at Tacoma.

Labor day, September 6—Spokane at Portland, Tacoma at Vancouver and Aberdeen at Seattle.

The schedule committee elected comprises Judge W. W. McCredie, of Portland; Joseph P. Cohn, of Spokane, and President William H. Lucas, of the Northwestern League. This committee had final disposition of all disputes over dates and arranged the final schedule.

President G. Milford Schreeder, of the Tacoma club, was somewhat disappointed at not getting the opening date at Seattle, but was pacified by being granted the privilege of opening in Portland on May 19 with Pearl Casey's team. This arrangement proved satisfactory to all in the end, although all of the other magnates wanted that date.

Fatten Batting Averages.

On motion of President Dugdale, of the Seattle club, a resolution was adopted which is expected to assist greatly in swelling the batting averages of the players. According to the rule adopted it shall be illegal for any pitcher, while no runner occupies the bases, to deliver other than a straight ball to the batsman, for it expressly eliminates the use of the spit or curve ball under such circumstances. This was adopted unanimously, and it is on the same order as the suggestion of President Pulliam, of the National League, who recommended the same rule.

An application from C. H. Wolf, ex-president of the Spokane club, was read, in which he requested the league to ask for his reinstatement at the hands of the National Commission. His request was unalmously voted down. He was expelled from organized baseball for falsely charging Umpire Ralph Frary with crookedness, and the league has upheld the umpire.

Pool Mileage Expenses.

In addition to pooling the receipts of the holiday dates, the league also decided to pool all transportation and mileage expenses on a basis of 14 players to each club. This matter also met with the approval of the entire board.

Another resolution adopted provides that there shall be no transfer of players by any club within 30 days of the end of the season, except by the unanimous consent of the league.

All clubs while at home are required to wear white uniforms, and colored uniforms while on the road.

HOLT WINS SIX-DAY RACE

BEATS CARD AND KRUSE IN A CLOSE FINISH.

Roller Skating Contest Comes to End, With Leaders Bunched. Two Events Tonight.

Eddie Holt maintained his advantage in the final contest of the six-day roller skating race at the Exposition rink last night and finished just enough ahead of his nearest competitor to be declared victor. It was one of the hardest-fought contests ever seen at the local rink.

Card made a game fight for first honors and gained considerably on his fellow-racers before the event was concluded. However, he was unable to maintain the pace up to the finish.

Kruse gained one-quarter of a lap on all of the skaters last night and kept the advantage after Card fell back. This brought him close to Holt, but he was unable to increase his pace sufficiently to win. Fuller also made a good showing.

This afternoon there will be two special racing events. One will be a one-mile event against time and the other will be a specially paced two-mile race. The scores at the end of last night's racing were as follows:

	Total.	Last Night.
First, Holt	934	137
Second, Kruse	928¼	137¼
Third, Card	822	137
Fourth, Fuller	821	137
Fifth, Farrell	815	137
Sixth, Little	812	137
Seventh, Rickard	809	136
Eighth, Copeland	792	132

IRISHMAN DEFEATS SAND

Barney Riley Shows Himself Better Man on Skis.

EAU CLAIRE, Wis., Feb. 6.—In the first day of the National ski tournament, a surprise was sprung when Barney Riley, of Colraine, Minn., an Irishman, won first prize.

Ingwald Sand, Minneapolis, won first prize in class C. Following are the winners:

Class B—First, Barney Riley, Colraine, Minn., 223 1-3 points; second, Ingwald Hendrickson, Eau Claire, 222 points; third, Ralph Volkman, Eau Claire, 218 points; fourth, John Kempe, Red Wing, 189 2-3 points; fifth, M. J. Johnson, Campon, 189 points.

Class C—First, Ingwald Sand, Minneapolis, 211 2-3 points; second, Seiford Carlson, Colraine, 204 points. Seven others started.

Longest standing jump today by Strum, Minneapolis, 97 feet. Barney Riley jumped 128 feet, but fell.

Officers were elected tonight as follows: President, Eric Helseth, Ishpeming, Mich.; vice-president, M. Nelson, Stillwater, Minn.; secretary, Aksel Holter, Ashland, Wis.; treasurer, Dr. Mason, Superior, Wis.

AUSTRALIANS TAKE GAME

Berkeley Team Worsted on Own Grounds in Rugby Game.

BERKELEY, Cal., Feb. 6.—By a score of 27 to 6, the Wallaby Rugby team defeated the University of California fifteen this morning on a sloppy field. The game was played during a heavy rain storm part of the time. The Wallabies scored 17 in the first half, making five tries, but converting only one. This was kicked by Carmichael, who did most of the punting for the Australians with considerable accuracy and length, though the ball was heavy with mud.

In the second half California's defensive work showed to better advantage, and the Australians were held to two tries, both of which Carmichael converted. California missed two good chances to score by dribbling the ball across the line when carrying tactics should have been employed. Dwiggins and Cerf, the stars of the California varsity for the last two years, played the best game today.

The greatest surprise of the Wallaby play to local experts was the accurate passing, California being unable to break up passing rushes. Lafferty refereed. The line-up follows:

Wallaby—Full, Carmichael; three quarters, Russell, Prentice, Hickey, Dix; five-eighths, McCabe; half, McKevatt; forwards, Hammond, Richards, Gavin, Row, McCue, Middleton, McArthur, Barnett.

California—Full, Lawton; three-quarters, Watts, Harris, Evans; five-eighths, Cerf, Elliott; half, Dwiggins, Wing; forwards, Swartz, Carpenter, Phleger, Swain, Pauley, Bennett, Fairbanks.

MALONEY MAY RUN LONGBOAT

Resigns as Amateur Marathon Champion and Issues Challenge.

YONKERS, N. Y., Feb. 6.—It was announced here today that Matthew Maloney, amateur champion Marathon runner of this city, had resigned as an amateur athlete and issued a challenge to Tom Longboat for a race in Madison Square Garden for the world's championship. It is believed here that the race will be arranged.

DORANDO BEATS RELAY TEAM

Italian Marathon Runner Beats Four Men in Race.

INDIANAPOLIS, Feb. 6.—Dorando Pietri, the noted Italian Marathon, defeated a relay team of four local men here tonight in a race of 16 miles. Dorando's time was one hour, 35 minutes, 35 seconds. William Wright, Lester Miller, Ray Bronson and Joseph Barclay were the Italian's opponents.

COYOTE GETS A FRIEND

Eastern Oregon Farmer Pleads for Him as Rabbit Destroyer.

CONDON, Or., Feb. 3.—(To the Editor.)—If the state should put a bounty on coyotes, it would have an elephant on its hands with the rabbits. If the state has any money to squander let it do so on roads and bridges instead of destroying coyotes, the only friend the farmer has against the rabbits. What signifies a few lambs or chickens in comparison to the damage which would be done to grain, hay and fields by rabbits? Coyotes kill thousands of rabbits each year, and I am satisfied that the rabbits now destroy as much grain in this county every year as would seed it. Let the coyotes be killed in this state and in three years the state will be doing as New Zealand did years ago. Pay a bounty to get hunters to destroy the rabbits, and this would be of more value to the gardens and hay and grain fields of Eastern Oregon.

The sheepmen can guard at small expense against very heavy losses by coyotes by having good corrals, for the coyote will seldom go into a pen. On the range the sheep are supposed to have a herder with them and if he will go to the small expense of two slow hounds that will give tongue and keep them tied in daytime and turn them loose at night, he will not be much bothered with coyotes.

As for the care of chickens, if the farmer or poultryman will go to a small expense by building a fence with wire netting, say 10 acres, it will protect his fowls from coyotes and answer many other purposes. John P. Gray writes that the rabbits have destroyed some of his best apple trees. I should like to know what will become of the fruit trees of Oregon if there is nothing left with which to fight the rabbits, or at least to keep them thinned out a little?

A. T. Hunt, of Estacada, writes that there should be a bounty of $5 on coyotes. Now, if Mr. Hunt had said there should be a bounty of 5 cents on rabbits, he would have come nearer hitting the nail on the head. Let the coyote go scot-free.

I farm 1480 acres and I know that the rabbits damage my grain fields ten times more than the coyotes damage my chickens, stock, fruit or gardens.

Protect the coyotes, or the rabbits will take the country.

J. A. RICHMOND.

OUR HILL TIMBER LANDS

Proposal to Encourage Reforestization in Small Tracts.

PORTLAND, Feb. 4.—(To the Editor.)—I have made a lengthy and close personal study of the question of reforestization in small tracts on the hill timber lands of Oregon.

Close attention to the contour of these hill lands shows that nearly one-half of these lands can be brought under the plow, and that perhaps the other half would be either too steep or too rocky to be successfully cultivated. Most of this latter will be fair to good pasture land, as my experiment with orchard grass demonstrates. Very few quarter sections are either "all plow-lands" or "no plow-lands." Sufficient land suitable for agriculture may be found on most of the quarter sections, to support a family.

Why not enact laws providing for a low valuation—say $2 to $3 per acre on all logged-off lands devoted to reforestigation on any quarter section, occupied and held by an actual settler? No timber lot to be less than 10 acres or more than 120 acres. Self-interest would band these settlers together for better fire protection. Unfriendly taxation will probably prevent large holdings of logged-off lands. The state has disposed of its holdings and should keep out of the business.

Encourage settlers by every means to get and maintain a foothold on the denuded forest lands. I should be glad to hear from "settlers," through the columns of The Oregonian, on this question.

W. H. DOLMAN.

TOO LATE TO CLASSIFY.

PARTNER wanted for best money in state; no blue sky. 404 Buchanan bldg.

WILL trade $20,000 brick hotel for $35,000 to $40,000 ranch or improved land; must be a bargain; will pay cash difference. 404 Buchanan bldg.

WILL exchange best commercial stock for farm or timber. 404 Buchanan bldg.

HAVE valuable patents for sale or trade, whole or half interest; a money-maker; 3 factories now operating under same patents. 404 Buchanan bldg.