

GERMANY IS IN RACE FOR THE SOUTH POLE

Lieut. Filchner of Army Staff Has Made All Plans for a Start in October.

BERLIN, March 15.—A German South Pole expedition has been virtually arranged by Lieut. Filchner of the army general staff, under the auspices of the geographical society. At a meeting of the society this evening he announced that the expedition will start next October if the necessary money is obtained. An expedition with two vessels will need \$500,000, with one vessel \$250,000.

The plan is to send a vessel with provisions over Shackleton's route and establish a depot about half-way to his winter quarters. The regular expedition would start later from Weddell Land, on the opposite side of the Pole, and make a dash across to the depot.

Dr. Penck, chairman of the Geographical society, announced that an anonymous donor has given \$75,000, and Lieut. Filchner has promises of \$15,000 more.

Filchner, a well known explorer, was one of the first to reach Lhasa, Tibet. In 1903 and 1905 he explored Turkestan and Persia. In an interview tonight he said:

"I am prepared to start at any moment. Although I have not done any Polar exploring and do not know any Polar explorers personally, I fully believe in the practicability of the plan. I have obtained leave of absence and already many influential persons are interested in the scheme."

Dr. Otto Nordenskjold, an Arctic explorer who was at the meeting, expressed the opinion that the plan is feasible.

WASHINGTON, March 15.—"The more, the merrier," was the comment of President Henry Gannett of the National Geographical Society today when he learned the news that the Germans have decided to enter the race for the South Pole.

Whether the Americans finally will be in the race with a joint expedition of the Peary Arctic Club of New York and the National Geographical Society of Washington depends on the result of a request made by the geographical society of its 55,000 members for \$50,000 as its share for outfitting the expedition.

CORSETS, PERFUMERY FOR RURAL MANIACS

DODGEVILLE, Wis., March 15.—Maybe a \$4 corset is the proper thing to provide an inmate in a rural Wisconsin insane asylum, but the county board of Iowa county is greatly aggrieved over the discovery that this and similar expenditures have been the rule for some years in the county asylum, which, as the special investigating committee reports, cost \$4,000 more than should have been in the last four years. There is no charge of improper use of money by the superintendent, E. J. Perkins.

The investigating committee found these among the expenditures: Half dozen corsets, \$24; perfume, three bottles, at \$1.27 1/2; perfume, amount not specified, \$5.82; perfume, two bottles, \$5.50; one-quarter dozen gloves, \$3; other items for gloves of higher quality, \$15 and \$24 per dozen; shoes at from \$2.75 to \$3.50 per pair.

The report of the state board of control declares the inmates are in as good condition physically as in any asylum in the state.

NOTICE

Notice is hereby given that the undersigned will apply at the meeting of the city council March 15, 1910, for a retail liquor license at his place of business, lots 12 and 13, block 20, city of Medford.

J. W. SLINGER.

Medford, Oregon. This certifies that we have sold Hall's Texas Wonder for the cure of all kidney, bladder and rheumatic troubles for ten years, and have never had a complaint. It gives quick and permanent relief. Sixty days' treatment in each bottle. Medford Pharmacy.

NOTICE

All real estate men are notified that my property is no longer on the market at the former price.

Prices and terms furnished on application.

L. F. LOZIER, Medford, Or.

A RARE BARGAIN.

25 acres 2-year-old Spitzenbergs and Newtowns, excellent condition, adjoining best bearing orchard here. Best free loam soil. Below the ditch, \$10,000. Terms. Also other bargains. A. N. PARSONS, Grants Pass.

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LIME-SULPHUR SPRAY AND ITS STRENGTH

Professor O'Gara Writes of the Strength of Lime Sulphur Spray and the Proper Strength.

By P. J. O'Gara, Assistant Pathologist U. S. Dept. Agriculture.

The question is often asked, how strong should the lime-sulphur spray be used; in other words, how should the commercial lime-sulphur mixture be diluted so as to produce the best results for spraying at this time of the year? If all commercial lime-sulphur sprays were of the same degree of concentration this would be an easy question to answer, but it is well known that there is considerable variation in density, and therefore the amount of dilution should not be the same for all brands or concentrations.

Everyone who wishes to do effective spraying with lime-sulphur should provide himself with an hydrometer. Hydrometers are of two kinds, the Beume and the specific gravity, which differ in the standards of measurements on which the graduated scales are based. Readings on the former are given in numerals, expressed in degrees, while those on the latter are made in decimals. The hydrometer recommended is the Beume, with a range of 0 to 36 degrees. All manufacturers of lime-sulphur compounds used for spraying give the test on the containers in degrees Beume. It must be understood that hydrometers do not detect impurities in the lime-sulphur solutions; such can only be determined by chemical analyses. Hydrometers may be purchased from Bausch & Lomb Optical company, San Francisco, Cal., or any druggist or optical company in Medford may furnish them on short notice.

If the brand of concentrated lime-sulphur solution is of uniform strength the question of dilution is not difficult, but since no two lots are ever of the same density the amount of water required will vary in accordance with the concentration. In order to get the best results in spraying at this season of the year with lime-sulphur the following table for diluting solutions of varying concentration is given:

Reading on Hydrom.	Lime Degrees Beume.	Sulphur.	Gals. Water.
35 degrees	1	9	1-2
34 degrees	1	8 1-2	1-2
33 degrees	1	8	1-2
32 degrees	1	7 3-4	1-2
31 degrees	1	7 1-2	1-2
30 degrees	1	7	1-2
29 degrees	1	6 3-4	1-2
28 degrees	1	6 1-2	1-2
27 degrees	1	6	1-2
26 degrees	1	5 3-4	1-2
25 degrees	1	5 1-2	1-2
24 degrees	1	5 1-4	1-2
23 degrees	1	4 3-4	1-2
22 degrees	1	4 1-2	1-2
21 degrees	1	4 1-4	1-2
20 degrees	1	4	1-2
19 degrees	1	3 3-4	1-2
18 degrees	1	3 1-2	1-2
17 degrees	1	3	1-2
16 degrees	1	2 1-2	1-2
15 degrees	1	2 1-4	1-2

The above extended table is given so that those who make the homemade mixture may be able to test it.

PLANTING BEING PUSHED AT SUNCREST ORCHARDS

"Yes, I expect to finish up my planting in the Suncrest orchards very soon," said Dr. Page today. "The 450 acres in the tract will be practically all planted this season."

Advertising will not sell it unless it's worth your price—and it will sell it if it is.

TWO LIVES SAVED.

I wish to testify that my husband was suffering for a long time from stomach trouble and a complication that various physicians declared to be Bright's Disease, and was given up by them to die. He then consulted Dr. T. Wah Hing at No. 725 J street, Sacramento, who cured the trouble entirely. This was seven years ago and there has been no return of the complaint.

My little boy, Virgil Strickland, was shot through the stomach and intestines and the doctors said he could not live unless he was operated on and Dr. Hing cured him without a knife. That was in Sept. 1907, and the little boy is enjoying good health ever since.

We formerly resided at No. 215 Eighteenth street, and have since moved to 3307 East Avenue, Oak Park. I cheerfully recommend Dr. Hing's services to anyone needing medical attention.

(Signed) MRS. S. E. STRICKLAND. I verify the above statement. L. STRICKLAND. January 14, 1910.

Haskins for Health.

THREE PASTORS OF ONE CHURCH BECOME INSANE

ASHTABULA, O., March 15.—The Rev. Frank Heitenan, pastor of the Finnish Congregational church, was taken to probate court today on an insanity warrant, and his friends have asked that he be committed to an asylum.

His assistant in a series of revival services which he held in January has also since become insane.

His predecessor in the pastorate was committed to an asylum, but later was released and returned to Finland, where he became chief of police of his native town.

SUMMER EXCURSIONS EAST.

The Southern Pacific company will sell excursion tickets to eastern points at reduced rates on the following dates: May 2d and 9th, June 2d and 17th and 24th, July 5th and 22d, August 3d and September 8th, going limit ten days, total limits 90 days. Rates to Missouri River points and return \$69.90; to Chicago and return, \$82.40. For further information call at local ticket office or address A. S. Rosenbaum, Local Agent Southern Pacific Co.

EMPLOYMENT AND BUSINESS CHANCES

FOR SALE OR TRADE.

60 acres, good for orchard, \$1000. 10 acres, vineyard in California, \$2600.

840 acres, 30 miles from Grants Pass.

FOR SALE.

40 acres near Woodville; a snap. 12 acres, close in, \$1600. 18 acres, 3 1/2 miles out, \$275 an acre. 20 acres, planted to trees, 2 1/2 miles out; a snap.

9 1/2 acres in bearing, \$9000. 9 acres in bearing, \$8000. 24 acres, planted to apples and pears, \$300 an acre.

HOUSES FOR SALE.

7-room bungalow, \$2500. 5-room house, new, \$2300. 6-room house, \$1800. 8-room house, modern, \$2300. 10-room bungalow, \$5000. 5-room house, \$1700. 12-room house, Central ave., \$4000. 9-room house, Central ave., \$6500. 10-room house, Central ave., \$6500. 6-room house, Central ave., \$3500. 6-room house, \$3500. 3 and 4-room bungalows, \$2100. 5-room bungalow, modern, \$2300. 4-room cottage, \$1700.

FOR RENT.

6-room house, \$20.00. 5-room house, \$12.00. 5-room house, 2 acres, \$12.00. 5-room house, 1/2 acre, \$12.00.

LOTS.

2 lots, 50x120, \$300 each. 2 lots on Oakdale ave., \$2500. 2 lots on Oak, \$1600.

HOMESTEAD RELINQUISHMENTS 140 acres, price \$400. 160 acres, price \$350.

WANTED.

Man and wife, no children, cook for one.

Man and wife, no children, cook for four.

Man and wife, no children, woman to assist.

Man and wife, no children, cook for nine or ten.

25 Ranch hands. Chambermaid, out, \$25, room and board.

Teams wanted, plowing, \$5 per day. Clearing land, call 16 miles out. Shepherder, one used to lambing.

Have you house cleaning, carpets or rugs to clean, chimneys to clean or any other work, hour or day? I can furnish you the help; also suits cleaned and pressed.

E. F. A. BITTNER, 208 Taylor & Phipps Bldg. Phone 4141

A. L. VROMAN PLUMBING & HEATING CONTRACTOR

No job too small, none too large. Twenty-five years' practical experience.

OFFICE

113 SOUTH FRONT STREET.

Medford Bakery and Delicatessen

All kinds of Bakery Goods and Delicatessen. Lunches prepared for fishing and picnic parties. Satisfaction guaranteed.

Haskins for Health.

More careful buying is an enforced penalty of the increasing "cost of living." Ad-watchfulness is greatly helpful.

Learning to spend money with as much wisdom as is required in earning it is "good house-wifery." Read the ads.

Best Groceries

At Prices Strictly in Keeping with the Quality of Our Stock which is Unexcelled A Trial will Convince You

Allen & Reagan The Square Deal Grocers

LOTS

7 East Front Lots, 55 x 123 at \$550 2 South Front Lots 62 1-2 x 100 at \$7 50 each.

These lots are only six blocks from depot on the West side.

THE ROGUE RIVER LAND COMPANY Fire Insurance No. 11 North Central Ave.

For Sale Stock Ranch

55000—200 acres; 50 acres cleared; 50 head of cattle; five horses; 90 chickens; plows, drags, mowing machine, etc; house, two barns, shads, all in good condition. Ten miles from Eagle Point. See owner.

1022 West Tenth Street.

REAL ESTATE

Farm Land Timber Land Orchard Land Residences City Lots Orchards and Mining Claims

Medford Realty Co Room 10, Jackson County Bank Building

NOTICE

I will show the people of Medford and Jackson county the largest assortment of loose Diamonds ever shown in southern Oregon, in all sizes and prices, and fine quality.

Martin J. Reddy The Jeweler - Near Post Office

WANTED

Timber and Coal Lands ENGINEERING AND SURVEYING CONTRACTS TAKEN AND ESTIMATES FURNISHED.

B. H. Harris & Co. MFDFORD - - - OREGON Office in Jackson County Bank Upstairs

OPEN LETTER ALMAGAMATED FILM EXCHANGE

(Incorporated.) Successors to MORTON FILM EXCHANGE & EDISON DISPLAY CO. 142 1/2 Fourth Street Portland, Ore. 221 Madison Street. Seattle, Wash.

HIGH CLASS FILM SERVICE Agents for all makes of Licensed Motion Picture Machines and Dealers in Song Slides-Travelling-Talking Machines and Records Electric Pianos and Orchestrious - Novelties, Etc.

Portland, Oregon, March 7, 1910. M'gr Bijou Theater, Medford.

Dear Sir: If you do any newspaper advertising we would respectfully request you to put the following on same, which will, we believe, do you as much good as it will ourselves.

"An exclusive service furnished this theater by the Amalgamated Film Exchange of Portland, licensed by the Motion Picture Patents Company, New York. All pictures approved by the board of censors, New York."

Yours Very Truly, AMALGAMATED FILM EXCHANGE.

P. S.—The original of this letter can be seen in lobby of Bijou Theater. A. L. MIDDLEY, Mgr.

Can you see well? If not, consult Dr. Goble. Repairs of all kinds. We can duplicate any lens made. Magic eyeglass cleaners free.



Dr. Goble Optical Parlors No. 18 West Main Street.

DRIVERS that know the country RIGGS that cover the country

QUICKLY AND WITH CONFIDENCE TO YOU ARE ALWAYS TO BE FOUND AT THE FARLOW & DOWNING, PROPRIETORS. WEST SIDE STABLES PHONE 2481 8. GRAPE STREET

Medford Iron Works

E. G. TROWBRIDGE, Proprietor. Foundry and Machinist All kinds of Engines, Spraying Outfits, Pumps, Boilers and Machinery. Agents in Southern Oregon for FAIRBANKS, MORSE & CO.

J. E. ENYART, President J. A. PERRY, Vice-President JOHN S. ORTH, Cashier W. B. JACKSON, Ass't Cashier

THE MEDFORD NATIONAL BANK

CAPITAL \$50,000 SURPLUS \$10,000 Safety boxes for rent. A general Banking Business transacted. We solicit your patronage.