

SNOW SHEDS EXPENSIVE

Southern Pacific Spends Big Fortune to Protect Traffic in Sierra Nevada Mountains.

SAN FRANCISCO, Nov. 21.—Thirty-five miles of snow-sheds over the summit of the Sierra Nevada mountains, costing an average of \$203,615 each year to maintain and to protect from fires, is the record shown from a recent compilation of the operating expenses of this important part of the Southern Pacific lines. The average of \$203,615 was reached by the use of the operating expenses for the years 1907, 1908, 1909 and 1910.

On account of fires in the snow-sheds the annual expense is placed at \$46,565. Renewals on account of wear are placed at a little more than \$67,000. The repairs to the snow-sheds cost more than \$40,000 annually. They will be much heavier this year on account of the heavy storms of last winter. Patrolling and watching the sheds costs \$25,000 annually, and \$24,000 is set against the item of fire trains.

Complete Fire Protection.

The Southern Pacific maintains one of the most complete fire organizations in existence for the protection of these sheds. Throughout the entire 35 miles the Gamewell fire alarm system has been installed, an alarm box being placed at distances a little more than a mile apart from one end of the sheds to the other. First-class fire stations with complete fire fighting apparatus are maintained at Blue Canyon, Truckee and Summit, and at the first intimation of a fire these stations are notified through the alarm system. A fire train is also maintained at Cisco, within the sheds, and although Cisco is not an alarm station the engine from that point is usually first at the scene of a blaze, notification being sent by telephone from the lookout station on Red Mountain, this lookout station commanding the entire westerly view of the 35 miles of sheds.

Fire Losses Heavy.

The lookout station is equipped with a powerful spy-glass and a charted map of the sheds, and at the first sign of fire the lookout is able to direct the Cisco station to the immediate location. During the four years mentioned above, fires within the snow-sheds have cost the Southern Pacific company \$186,262.17. The officials estimate that it would cost more than two and a quarter million dollars to replace these sheds, should they be destroyed by fire at any time.

POPULAR ENTERTAINERS HERE TOMORROW NIGHT

First Number of College Lyceum Course to Be Presented at High School Building.

The regular annual lyceum course maintained under the auspices of Dallas College will open for the coming season at the High School auditorium tomorrow night. The attraction will be the Aller Trio, consisting of Charlotte Bergh, Herr Nelson and Miss Jessie June Elliott, who give a delightful program of music and readings.

Miss Bergh is small in stature, but large of voice, and is referred to as "the diamond singer of Idaho." She has wonderful vocal range, being able to sing from low E-flat to high F (above high C) with perfect ease, sustaining a tone full of beauty and power. She is said to be unusually effective in the familiar church hymns.

Herr Nelson has been educated in Berlin and other old-world music centers, and will please by his mastery of the cello. The other member of the trio is Miss Jessie June Elliott, who has won praise for her ability as a reader of unusual ability and charm. Seats are on sale at Staffin's drug store: Prices: General admission, 50 cents, students 35.

The Strenuous Editor.

The editor does not have much to do these days but teach school, edit the paper, help out with the job work, manage the lecture course, hunt up the news and rustle for advertising. So in order that time may not hang too heavy on his hands, he has been asked to move his household goods and winter's wood. He is thinking of asking City Electrician Bilyeu for a job of operating the light and water plant a few nights each week, and of relieving Henry Shelton of his early morning express trip to West Seio.—Santiam News.

Satisfaction of Mortgage.

The Observer has added Satisfaction of Mortgage to its stock of legal blanks. Notaries and attorneys may now secure them in any quantity desired. Phone orders for legal blanks given prompt attention.

At Tripoli—Searching a Camel Driver For Contraband of War



Photo copyright by American Press Association, 1911.

ITALY'S treatment of her Arab prisoners in Tripoli has brought down upon her the condemnation of the press of nearly all civilized countries, some of which have conveniently forgotten similar episodes in their own wars with savage or barbarous tribes. Inexcusable as are the deeds of blood attributed to the combatants on both sides—the Italian cruelties are said to have been in the nature of reprisals for unspeakable treatment of their wounded by the Arabs—the latter may at least plead that their atrocities are committed in defense of their fatherland, while even if it be admitted that such indiscriminate bloodshed is an unavoidable accompaniment of an African war it may also be argued that Italy was not forced to begin hostilities, but apparently entered upon the Tripolitan adventure with a light heart in the expectation that the isolated Turkish province would prove an easy conquest. Lest any arms should be brought into the city for use against themselves, the Italians have established a strict system of searching all incoming travelers, like the camel driver shown in the illustration, and some of the tales of horror that come from Tripoli relate to executions connected with these searches.

BAND ADDS INSTRUMENTS OF MARVELOUS DESIGN

Pair of Tympani Form Latest Addition to Equipment For Producing Strange Noises.

Director U. S. Grant, in order to still further increase the range of harmony in the renditions of the Dallas band, and to be prepared to execute some of the more difficult and dramatic compositions wherein untamed thunder storms and other incorrigible and warring elements are reproduced for the delectation of the human ear, has added a pair of tympani to the band's equipment. They were bought of the Stockwell Music store, and are on exhibition there. In common everyday English, tympani are nothing more than kettle-drums, and as everybody knows who ever directed a band, a kettle-drum is a—kettle-drum, and two of them are a pair.

At first glance, a kettle-drum looks like a family-sized chaffing dish, but on more intimate examination it resembles exactly the huge copper receptacle that your Aunt Elizabeth used to make apple butter in, over a fire in the back yard, near the old pear tree that Bobbie fell out of the year that the barn caught fire. The kettle drum differs from the apple-butter kettle to the extent that the former has a rawhide cover whereon the trap drummer in a band beats with great gusto ever and anon, or as much oftener as he feels is justifiable in a free country where music is not compulsory.

MISSIONARY SOCIETY TO MEET

Interesting Program Arranged For Friday.

A regular meeting of the Home Missionary society of the Methodist church is to be held next Friday night, in Miss May Shelton's rooms. The following program will be given, followed by refreshments:

- Song.
- Motto.
- Scripture reading by the president, Mrs. B. H. McCallon.
- Prayer, Mrs. D. Lester Fields.
- Talk on Missionaries, Miss May Shelton.
- Leaflet, Mrs. W. P. Miller.
- Reading, Mrs. Morrison.
- Solo, Miss Edna Morrison.

PLAN LARGEST HOP RANCH

Deal to Combine Krebs Yard and Others.

A deal is now being negotiated for the title to hop lands near Independence, whereby Krebs Brothers and Pacific Coast brewers will combine yards with an aggregate of 1006 acres. The company will have a capital stock of \$250,000, and this farm will be the largest in the world given over exclusively to hop growing.

Advertise in the Observer and boost your bank account.

The Bash Bazook.

The bash bazook shaves his head except a tuft at the crown, which is to be used by the angel to jerk him to paradise if he should be slain by his intended victim.

Materials in a Man.

The average man in health has the material for thirteen pounds of candles, one pound of nails, carbon sufficient for 800 pencils, bindings for sixteen octavo books, 500 knife handles, twenty-eight violin strings, twenty-teaspoonfuls of salt and one pound of loaf sugar.

Dreams.

Dreams were first mentioned in 1715 B. C.

Doctored Diamonds.

It is said that the yellow tinge found in some diamonds is got rid of, or, at least, effectually concealed in many instances by placing the stone in a chemical bath, a process that deposits upon the diamond a thin film of the color of violet.

Irrigation.

For two thousand years prior to our era irrigation was extensively practiced in Egypt for agricultural purposes.

Keeler's Memorial.

After Keeler had become head of the Lick observatory and died there and his ashes were taken back to Allegheny for burial it was his friend Brushner who sealed them up in their last resting place, a hollow in the supporting pillar of the thirty inch reflector, which is Keeler's memorial.

THE WITCHERY OF

CUT GLASS

Can be best appreciated by an inspection of our immense stock—a stock that is actually larger than is carried by some Portland wholesalers. All the very latest designs. Stop and see the newest—the highest accomplishment of master workmen—the delicate tracery of the best patterns of the recent vogue in glassware etching.

Cut Glass at Cut Prices The Fuller Pharmacy

Only 28 shopping days until Christmas. Order Now.

REMOVAL SALE

Go and See the Big Bargains at LaChic Millinery Parlors

Are You Going To Build?

Let us quote you Prices on all Your Lumber Bill.....

Will be pleased to send our salesman to call on you upon request by mail or phone

Dallas Lumber & Logging Co.

DALLAS, - - - - - OREGON

Walter L. Toozee, Jr., Lawyer, New Bank Building.

To Farmers.
 After you have registered your farm name, come to The Observer office and leave an order for some up-to-the-minute printed stationery bearing your farm name. We'll do the work for you at reasonable rates and with dispatch. Printed stationery has a distinctiveness all its own and lends a dignity to your business and even your social correspondence.

Sunrise Restaurant

LLOYD KOHARI, Proprietor

Meals and short orders served at all hours. Everything new and clean.

Specialties.

Chop Suey and Noodles

Smith Building; Main and Mill Streets Dallas, Oregon



TURKEYS WANTED

Highest Cash Price Paid
 Also other poultry, veal, pork, wool, mohair, pelts, hides and raw furs.

H. MARGOLISH
 COMMISSION MERCHANT
 Next to Farmers Feed Barn
 Phone 1253 DALLAS, ORE.

DALLAS STATION TIME CARD

SOUTHERN PACIFIC

LEAVING DALLAS	ARRIVING DALLAS
Passenger No. 74.....6:50 a.m.	Passenger No. 77.....11:00 a.m.
Passenger No. 76.....2:35 p.m.	Passenger No. 75.....7:20 p.m.

SALEM, FALLS CITY & WESTERN RY. CO.

East Bound. TRAIN NO. 3.		West Bound. TRAIN NO. 2.		
Lv. Dallas.....7:35 a. m.	Ar. West Salem.....8:15 a. m.	Lv. West Salem.....9:00 a. m.	Lv. Dallas.....9:45 a. m.	
TRAIN NO. 5.		TRAIN NO. 4.		
Lv. Black Rock.....11:00 a. m.	Lv. Falls City.....11:15 a. m.	Lv. West Salem.....1:30 p. m.	Lv. Dallas.....2:15 p. m.	
Lv. Dallas.....11:50 a. m.	Ar. West Salem.....12:30 p. m.	Ar. Falls City.....2:45 p. m.	TRAIN NO. 6.	
TRAIN NO. 7.		TRAIN NO. 10. (Sunday Only)		
Lv. Falls City.....3:00 p. m.	Lv. Dallas.....3:35 p. m.	Lv. West Salem.....5:00 p. m.	Lv. Dallas.....5:50 p. m.	
Ar. West Salem.....4:15 p. m.	TRAIN NO. 11. (Sunday Only)		Lv. West Salem.....8:00 p. m.	
Lv. Falls City.....6:05 p. m.	Ar. Dallas.....6:35 p. m.	Lv. Dallas.....9:45 p. m.	Lv. Falls City.....10:15 p. m.	
TRAIN NO. 13. (Sunday Only)		TRAIN NO. 12. (Sunday Only)		
Lv. Black Rock.....11:45 a. m.	Lv. Falls City.....12:00 a. m.	Lv. West Salem.....1:15 p. m.	Lv. Dallas.....2:00 p. m.	
Lv. Dallas.....12:35 p. m.	Ar. West Salem.....1:15 p. m.	Lv. Falls City.....2:30 p. m.	Ar. Black Rock.....2:45 p. m.	
TRAIN NO. 15. (Sunday Only)		TRAIN NO. 14. (Sunday Only)		
Lv. Black Rock.....4:00 p. m.	Lv. Falls City.....4:15 p. m.	Lv. West Salem.....5:00 p. m.	Ar. Dallas.....6:00 p. m.	
Lv. Dallas.....4:50 p. m.	Ar. West Salem.....5:20 p. m.			

INDEPENDENCE & MONMOUTH RY.

Dallas Division.		ARRIVING DALLAS	
LEAVING DALLAS	Passenger No. 65.....8:30 a.m.	Passenger No. 64.....6:45 a.m.	Passenger No. 68.....11:00 a.m.
Passenger No. 69.....1:00 p.m.	Passenger No. 71.....7:25 p.m.	Passenger No. 70.....6:55 p.m.	ARRIVING INDEPENDENCE
LEAVING INDEPENDENCE		Passenger No. 64.....6:00 a.m.	Passenger No. 65.....9:25 a.m.
Passenger No. 68.....10:50 a.m.	Passenger No. 70.....6:15 p.m.	Passenger No. 69.....1:25 p.m.	Passenger No. 71.....8:00 p.m.

Airlie Division.		ARRIVING AIRLIE	
LEAVING AIRLIE	Passenger No. 62.....9:00 a.m.	Passenger No. 61.....8:30 a.m.	Passenger No. 73.....3:25 p.m.
Passenger No. 72.....4:05 p.m.	LEAVING INDEPENDENCE		ARRIVING INDEPENDENCE
Passenger No. 61.....7:30 a.m.	Passenger No. 73.....2:30 p.m.	Passenger No. 62.....10:00 a.m.	Passenger No. 72.....4:50 p.m.

Train No. 69 leaving Dallas at 1:00 p. m. connects at Monmouth for Airlie. Trains Nos. 62 and 72 from Airlie connect at Monmouth for Dallas and way points.