

JOHNSON LOWEST BIDDER ON SISKIYOU HIGHWAY CONTRACT

SACRAMENTO, Dec. 16.—E. F. Johnson of Portland, Or., was the lowest bidder for grading the Siskiyou division of the Pacific highway from Yreka to Hornbrook, a distance of 16.9 miles. He underbid the estimated cost of \$120,522, offering to do the work for \$90,522.10. The road will be graded 19 feet in width and paved 15 feet.

Bids for three other units of the state highway system were opened by the highway commission yesterday afternoon. The Lee Moor Construction company of Los Angeles was the lowest bidder for the unit connecting up the road through Tejon Pass. The estimate for this important work, which is 14.5 miles, was \$492,977.25, and the bid was \$281,646, the work to be done in 150 days.

A feature of the bids was that in most cases they were below the engineer's estimate. Contracts will be awarded in the near future to the lowest bidders.

Charles and A. W. Gorrill of San Francisco were the lowest bidders for the Sutter county work of 11.7 miles from Yuba City to the northern boundary. The bid was \$42,381.10 and the estimate was \$57,988.06.

The bid of the M. R. Construction company for the Orange county unit of 5.5 miles between San Juan Capistrano and Galivan, was \$35,930.80, and the engineer's estimate was \$35,888.86. The Lee Moor company, which bid lowest on the Los Angeles unit, also entered low bids on the two additional sections of the Los Angeles unit, as follows: For the 250-day job, \$268,046, and the estimate \$381,069.75. On the 450-day job the bid was \$256,246 and the estimate \$373,767.25.

ASK \$317,000 FOR KLAMATH PROJECT

KLAMATH FALLS, Dec. 16.—An appropriation of \$317,000 for work on the Klamath Project during the fiscal year ending July 1, 1916, is asked by Secretary Lane in his report to congress.

The appropriation requested for the Klamath Project does not provide for any new construction work, as none is contemplated during the coming year. Instead of making additions to the acreage irrigated by the project it is the intention during the year to get the local system into shape to comply with the extension act in every particular, such as measuring water, etc.

Of the \$317,000 appropriated for the Klamath Project, it is estimated that close to \$70,000 is to be used in construction of drains and other drainage operations. Otherwise, the money will be largely used for operation and maintenance of the project already established.

Throughout the West there has been a cutting down in the appropriations asked for in comparison with other years. This is due to the fact that since the passage of the Extension Act the Reclamation service, instead of receiving a \$3 per acre payment annually from the water users of the Klamath Project, is receiving from 36 to 42 cents an acre, and the same is the case elsewhere, thus depleting the income of the commission.

CITES EXAMPLE OF MEDFORD ORCHARDISTS

Market Master Runyard has received a copy of the Waverly, Ia., Independent, which contains an article upon orchard problems in the upper Mississippi valley, written by E. M. Reeves, in which reference is made to the Medford district as the leading pear district of the nation, as follows: "Then the subject of blight should have proper attention. In some of the best pear-growing districts, for example, the Medford district of Oregon, they watch for the first sign of blight and cut it out and burn all the affected parts and are careful not to even use a knife on healthy wood that has been used in removing the blighted parts. By this means they usually are able to control blight, although they recognize that insects, including the honey bee, are active and dangerous agents in scattering the germs of blight. With us the damage is not as great as with them, else all our trees might be gone before they attain the bearing age."

FOR CHRISTMAS

Nothing nicer for Christmas than Governor Johnson and Mt. Pitt cigars in Christmas boxes.

WOOD FLOUR FOR DYNAMITE FROM SAWDUST WASTE

In its efforts to attain complete utilization of our forest resources, the federal government has been making inquiries into the possibilities of manufacturing wood flour from sawdust waste.

The flour in question is not the kind which is converted into fluffy biscuits or flaky pastry, nor is it a substitute for corn meal, although it looks somewhat like it. This wood flour is made by grinding dry sawdust or small wood waste (that of pine or spruce is excellent for the purpose) in a cheap mill, similar to the kind in which corn and rye are ground. After passing through the stones and the bolting chest, it is sacked or baled for shipment. It is then worth \$12 to \$13 per ton.

This flour is used in making dynamite, and acts as the absorbent for the nitro-glycerine. Dynamite made with wood flour as one of its ingredients is somewhat inferior to that made with infusorial earth, but it is cheaper. The use of wood flour in the manufacture of dynamite, however, is but a minor use of the product. Its chief use is in the manufacture of linoleum and xylite, both floor coverings that are very popular for use in kitchens, halls, corridors, cafes, restaurants, and public rooms. It is impervious to water and practically fire proof. It is also used as floor material on some of the German war vessels, for it is not liable to take fire or splinter if hit by shells.

The manufacture of wood flour is already an extensive industry in Europe. Norway has been manufacturing it for years, and exports thousands of tons. Germany also is a large manufacturer. England and France are extensive buyers. In the United States the matter of wood flour has not as yet been given much consideration. A few mills in the middle west and one at Hoquiam, Washington, are all that have attempted to transfer their wood waste into wood flour. The amount of sawdust to be had in this country, especially in the Northwest, is unlimited, and lumbermen should welcome this method of turning their waste into a practical and profitable product.

FUGITIVE TELLS OF BOMBARDMENT

HULL, Dec. 16, via London, 1:40 p. m.—James Harvey Scott, of Scarborough, who arrived here after the bombardment of the seaside resort by the Germans said:

"I could not believe it was a real attack. I thought the battleships were practicing. Then I saw a shell fall on the roof of a house, which caught fire and there was a cloud of smoke.

"I also noticed that the Balmford hotel, right in the center of the town, was struck. As I walked to the station shells were bursting overhead and at the station shells fell into the yard. A porter there picked up a fragment.

"A man, accompanied by his wife and children, came running into the station saying that the roof of their house had been damaged by shells."

It appeared from here as if the hostile warships were attacking the forts on Tees Bay.

The cannonading was kept up for more than half an hour, when the booming of guns gradually grew less. During the height of the bombardment as many as half a dozen flashes of guns were counted within the space of two minutes.

SISSON PLANNING WINTER CARNIVAL

SISSON, Cal., Dec. 16.—At a meeting in the city hall here, the Sisson Promotion association was reorganized.

The following officers were elected: E. J. Lawless, president; Peter Muger, vice-president; E. H. Kaupp, secretary; J. N. Nixon, treasurer.

Arrangements were made for a winter carnival. The work of operating and keeping the toboggan slide in order was given to Tom Davis.

The slide is located on Spring Hill, south of Sisson, and is 2000 feet in length.

A donkey engine will be placed at the top of the hill to haul the toboggans up. Everything will be in readiness Sunday for the commencement of sports.

THE DAILY FASHION HINT.



A full pale blue tulle outer skirt is posed over a pink satin foundation in this dance gown. The corsage is formed of rose colored sequins; the tulle skirt edge has a fold of pink satin bordered with a tiny flower vine.

TURK CREW SAVED FROM MESSUDIEH

AMSTERDAM, Holland, Dec. 16, via London, 3:50 p. m.—Telegrams from Constantinople referring for the first time to the torpedoing by the British submarine B-11 of the Turkish battleship Messudieh in the Dardanelles on December 13, say the warship sank at her anchorage and that parts of the vessel still are visible above the water. The Messudieh's crew was saved.

NICARAGUAN TREATY REPORTED TO SENATE

WASHINGTON, Dec. 16.—After months of deliberation and repeated failure to get action, the foreign relations committee today ordered the Nicaraguan treaty reported to the senate for ratification. The United States would pay \$3,000,000 for a Nicaraguan canal route and naval bases on the Bay of Fonseca.

A steel bridge is to span the Umatilla river at Mission.

GERMAN RAID TOOK PLACE IN THICK FOG VEIL

HULL, Dec. 16, via London, 1:12 p. m.—The arrival of the German raiders off Scarborough took place under cover of a thick veil of fog. Some people declared they saw a German cruiser lying off Castle Cliff.

The roof of St. Martin's church was struck and one woman is known to have been killed.

Another church was damaged and the roofs of several houses were carried away by shells.

The people were greatly excited. They rushed from their houses at the first sound of firing, and women and children were seen running through the streets in their night clothes.

FRANCE PERMITS COTTON SHIPMENTS

WASHINGTON, Dec. 16.—France in a note to the state department, through Ambassador Jusserand, today gave assurances that she would not interfere in any manner with American cotton shipments, either to belligerent or neutral countries.

Announcement was made that France will adopt the same attitude toward cotton shipments as that of Great Britain.

RAID SUSPENDS INSURANCE RATES IN NORTH SEA

LONDON, Dec. 16, 12:35 p. m.—Great excitement prevailed in Lloyds' underwriting room when the announcement of the German naval raid was posted on the bulletin boards. The members crowded around and eagerly read the notice. Insurance rates, so far as the North Sea is concerned have been practically suspended pending the receipts of definite news of the result of the engagement. At the Baltic exchange the news was read most eagerly by the members and was the chief topic of conversation all through the afternoon.

CZAR RETURNS FROM CAUCASUS

PETROGRAD, Dec. 16.—Official announcement is made that Emperor Nicholas, having finished his tour of inspection of the Russian army fronts in the Caucasus, left that region December 15.

A communication from the staff of the army in the Caucasus, December 14, shows that recent movements against the Russians have been insignificant.

HOME-MADE MEDICINE

Beet and Chloapat for Coughs
Most persons neglect a cough or cold for the principal reason that they either don't think it serious enough to go to a doctor, or don't know what good medicine to buy at a drug store, with the result that the cough or cold becomes deep-seated through this neglect and hangs on the whole winter—which might have otherwise been speedily cured, had Schiffmann's Concentrated Expectorant been used promptly.

This new remedy is so strongly concentrated that two ounces (50 cents' worth) make a full pint (16 oz.) of excellent home medicine, by simply mixing it at home with one pint of granulated sugar and 1/2 pint of water. It makes a whole family supply, as much as would ordinarily cost from \$2.00 to \$3.00 for the same quantity of the old, ordinary, ready-made kinds of doubtful merit. It is prepared from strictly harmless plants and is so pleasant that children like to take it and it can be given them with perfect safety as it positively contains no chloroform, opium, morphine, or other narcotics, as do most cough mixtures. No risk whatever is run in buying this remedy as drug stores named below will refund money if it does not give perfect satisfaction or is not found the very best remedy you have ever used for stubborn Coughs, Colds, Bronchitis, Croup, Whooping Cough and Hoarseness. For sale by:

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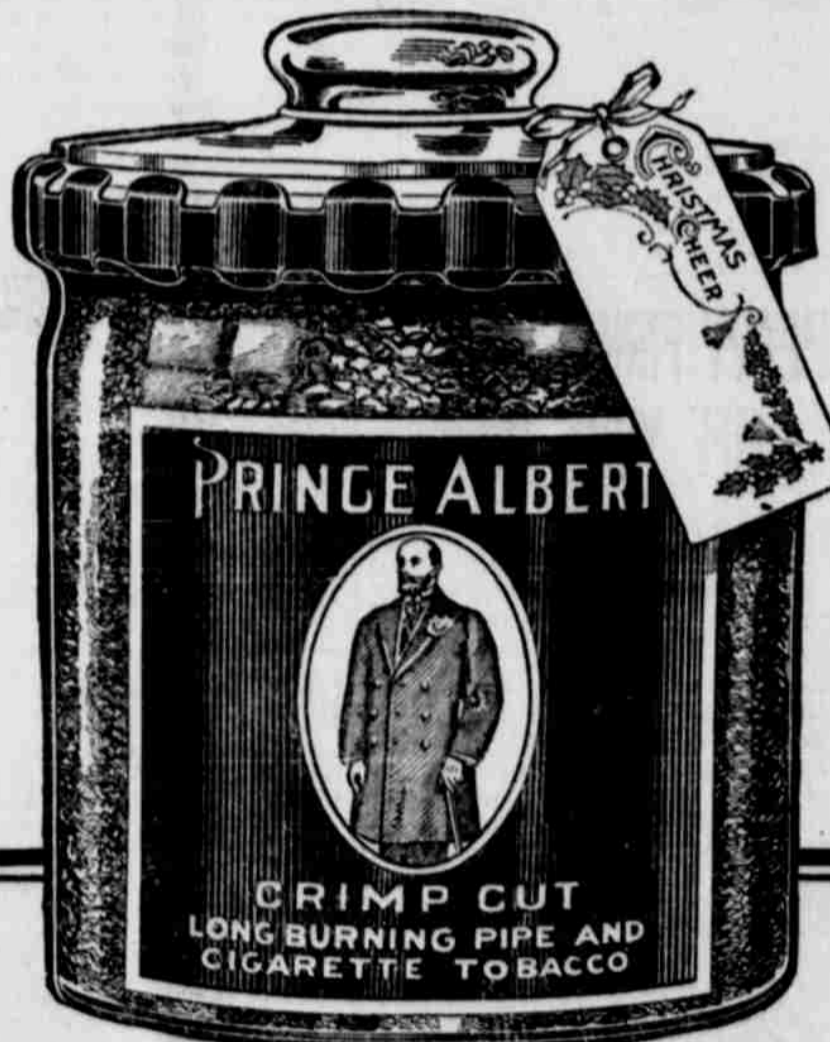
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