

HAPPENINGS FROM AROUND OREGON

SIX SPRAYINGS NEEDED.

Corvallis Man Gives Program for Up-to-Date Orchardists.

Portland—Professor John C. Bridwell, head of the department of entomology at the Oregon Agricultural college, speaking before the Apple Culture club on the subject of "The Insect Pests of Young Orchards," dwelt on the different pests which infect the orchards of the Willamette valley and outlined means for their extermination.

The peculiarities and habits of the following pests were described: San Jose scale, woolly aphis, apple and wheat aphid, brown apple aphid, apple-tree borers, grasshoppers and climbing cut worms. In telling of the proper sprays to be used in the battle against fruit tree pests, he said:

"The summer strength lime spray should be diluted 24 times and the winter strength 12 times. Lead arsenate should be used in the proportion of two pounds to every 50 gallons of material.

"A regular routine of six sprays is almost necessary to prevent the ravages of pests in the Willamette valley. The first spray for the scab should be applied when the petals begin to show color; the second spray for codlin moth and scab after the petals have fallen; the third spray of lime sulphur for scab alone two weeks after the second spray; the fourth spray of lead arsenate about July 1 for the codlin moth; the fifth spray should be used in winter strength, after the fruit is picked.

"The apple tree borers found in healthy trees are round-headed. Flat-headed borers are found only in unhealthy trees. The best way to prevent the work of the borer is to wrap newspapers around the trunks of the trees.

"In order to keep the San Jose scale from spreading, all young stock sold should bear a certificate of inspection, and all stock not inspected should be rejected and not planted."

Will Develop Coal Deposits in Coos.

North Bend—G. Gilbertson has sold his ranch of 83 acres on Kentuck inlet to W. B. Wright, a coal mine operator, formerly of Canada, for \$30,000. There are 20 acres of the ranch, according to Mr. Gilbertson's estimate, which cover veins of coal. It is the intention of Mr. Wright to develop the mine, the former owner only having prospected the place. Mr. Gilbertson states that he has found an 11 foot vein with nine feet of good coal. It is of fair quality, not as good as the Beaver Hill coal, but better than the Libby coal, according to investigations made. It is estimated that there are about 240,000 tons of coal which can be mined on the place.

Adjoining the Gilbertson ranch is the big Glasgow tract, owned by Senator Bourne, the Ladd interests of Portland and others. This is a very large coal area and Mr. Gilbertson says that the coal on his land is the edge of the big field on the Glasgow tract, which has not been opened.

Kentuck inlet is opposite North Bend. It will be necessary to transport the coal in scows from the mine to the city where it can be placed in bunkers. Should a market warrant, the mine could produce, when developed, as high as 150 tons of coal a day.

Higher Education Gains Ground.

University of Oregon, Eugene—The annual report of President Campbell shows that the total registration in all departments of the university is now 1,170 students, of whom 620 are enrolled in the colleges of liberal arts and engineering. Every county in Oregon, with three exceptions, is represented Multnomah leading with 171 students. The Freshmen class in arts and engineering numbers 225, representing practically every four-year high school and academy in the state. Among the freshmen are also graduates of 39 high schools and academies located outside of the state of Oregon, an indication of the large immigration into Oregon during the past year.

Another Million Acres for Oregon.

Washington—Senator Bourne has introduced a bill to give Oregon another million acres of land to be disposed of under the Carey irrigation act. Idaho has got such a bill through. It is believed this bill will pass at this session. The passage of a bill for a government business commission to devise means of economy in expenditures is a victory for Bourne in the senate. It was his original project. He hopes to get it through the house.

Wallows Ships 59 Cars of Hay.

Wallows—January was a record breaker in hay shipments from Wallows, there being no less than 59 carloads shipped out, aggregating more than 650 tons. Besides this one car of cattle and two of lumber were sent out, making a total of 612 cars of products shipped during the poorest month in the year. This makes a good increase over the corresponding month for last year.

48 ARE KILLED IN TWO BURIED PASSENGER TRAINS

Avalanche Strikes Great Northern Trains and Hurls Them from Track into Gulch.

Everett, Wash., March 2.—Twenty-three are known to be dead and 25 are missing and a score are injured as a result of the avalanche which swept down the mountainside above Wellington at the west portal of the Cascade tunnel early this morning and brushed two Great Northern trains, one the westbound Spokane express and the other an overland mail train, off the narrow ledge of the high line, hurling them to the bottom of the canyon, 20 feet below.

Coupled to the Spokane express was Superintendent J. H. O'Neill's private car. This was carried over the precipice with the rest of the train.

Three locomotives, four powerful electric motors, used to haul trains through the Cascade tunnel, the depot at Wellington and a water tank were also carried away by the slide and buried under tons of debris.

Twenty-three bodies have been recovered, 25 persons are missing, and 15 or 20 were injured in the avalanche that thundered down upon the passengers as they slept.

Seventy people were aboard the Spokane express when the slide struck it. Forty of these were passengers who were sleeping in the Pullmans. The others were workmen who had been engaged in a battle against the snow blockade and who were using the day coaches for bunk cars.

The last report received tonight from Scenic says that the rescuers are still struggling with ice and snow endeavoring to release the imprisoned passengers and recover the remaining dead.

Reports that shouts and cries for help have been heard coming from the mass of wreckage gives rise to the hope that many of those imprisoned are still alive.

Several undertakers left for Scenic tonight. It will be necessary to embalm the bodies, as the snow blockade between Wellington and Everett have shut off all traffic except by foot. If the bodies are brought out soon they will have to be transported on sledges.

MORE STOCK WILL GRAZE.

Government Increases Number Allowed in National Forests.

Washington, Mar. 2.—The amount of stock which will be authorized to graze in the national forests in 1910, in accordance with the decision of the secretary of agriculture, shows an increase in the total number as compared with last year of approximately 200,000 cattle and horses, and 500,000 sheep and goats. The total allowance for the coming grazing season is 1,957,000 cattle and horses, and 8,323,000 sheep and goats.

The most important increase are in Nevada, Colorado, Montana, Utah and Washington. Except in Nevada, where 1,000,000 acres have been added to the national forest area through the creation of the Nevada forest, the increases are attributed to improved range condition due to regulated grazing.

The secretary is solicitous to get the greatest possible utilization of the range resources of the national forests, that the forests may contribute so far as consistent with protection of the forest growth, to the market supply of beef and mutton.

Paulhan Would Appeal.

New York, March 2.—Judge Hand, in the United States court, suspended until March 12 the preliminary injunction which he granted last Wednesday to the Wright company against Louis Paulhan, the aviator. This action was taken so as to allow counsel for the French aviator time to prepare and present appeal papers. Under the suspension order, Paulhan is required to file a bond for \$12,000 conditioned upon paying the Wright company profits Paulhan may realize from any airplane flights.

Oklahoma Raps Negro Voters.

Guthrie, Okla., March 2.—The Oklahoma house of representatives today passed the Taylor election law, which prescribes qualifications for voting on constitutional amendments. A clause excluding from the election franchise those whose fathers or grandfathers were slaves will reduce the negro vote. The senate has passed the bill.

Cuban Bonds Command Premium.

London, March 2.—The Cuban 4 1/2 per cent gold bonds commanded a premium of 1 per cent today. The \$5,500,000 issue was so largely oversubscribed that the subscription books were closed half an hour after they were opened.

Pacific Fleet Off for Practice.

San Francisco, March 2.—Bound for gunnery practice in the Santa Barbara channel, the six armored cruisers of the Pacific fleet under command of Rear Admiral Harber steamed from this harbor today.

PROCEEDINGS OF CONGRESS IN BRIEF

Washington, March 7.—The forestry reservation question was discussed and the forest service was criticized by Senator Heyburn, of Idaho, today, during consideration of the agricultural appropriation bill before the senate.

The measure carries an appropriation of \$5,703,700 for the forest service, or about \$4,000,000 in excess of the receipts from the service. Mr. Heyburn contended that the appropriation was increasing from year to year, whereas assurance had been given that the service would be self-sustaining.

He said the last administration had been conducted regardless of the rights of the settlers in the West, and had gone upon the theory that, where there was no law there should be no license. He expressed confidence, however, that the country was now entering upon a different system.

While the agricultural bill was under consideration there was extended discussion of a provision appropriating \$78,000 for the investigation for the drainage of swamp lands.

Senator Gallinger found in the paragraph the possibility of entering on the reclamation of swamp lands and said that if that were to be done, it would involve an expenditure of millions of dollars. Later, when Heyburn suggested that the expenditure of the money should be confined to lands overflowed by irrigation, Gallinger said:

"If the government is going into this sort of thing, I wish it would take the rocks off the land up in New Hampshire."

He said such a policy would "swamp the government," and he warned senators that if they expected to curtail expenditures to the extent of \$300,000,000 as Senator Aldrich had said might be done, they could not go far in the direction of this provision.

Washington, March 5.—Representative McCredie today introduced a bill fixing the size of apple boxes to be used in Oregon, Washington and Idaho at 18x11 1-2x10 1-2 inches, inside measurement, and pear boxes at 18x11 1-2x8. This is proposed as a substitute for the Lafean bill.

Dividing practically upon party lines, the senate, at the close of the third session of the legislative day March 3, today passed the administration postal savings bank bill.

Of the 72 votes cast, 50 were in favor of the bill and 22 against it. The negative votes were cast by Democrats, even McEnery, who had voted with the Republicans throughout the consideration of the bill, deserting to his own party. Chamberlain, of Oregon, was the only Democrat who stood with the Republicans in favor of the bill.

As it goes to the house the bill authorizes the various money order departments in the postoffice to accept sums of one dollar or more from depositors and to deposit these sums in the local banks, where the money is to remain, unless withdrawn by the President in case of war or other exigencies.

In case of this withdrawal the funds are to be invested in government securities, but with the proviso that such securities will not draw less than 2 1/4 per cent interest. The control of the funds is vested in a board of trustees composed of the postmaster general, the secretary of the treasury and the attorney general. The aggregate balance allowed to any depositor is \$500 and no person is permitted to deposit more than \$100 in any one month.

Washington, March 4.—After laboring almost six hours today in an atmosphere surcharged with electricity generated by conflicting opinions, the senate again failed to reach a vote on the postal savings bank bill and took a recess until tomorrow.

By this action the legislative day of March 3 is continued until tomorrow. Senator Carter said seven or eight senators desired to speak and he did not want to guess how many other speeches might follow.

Beginning at 11:30 o'clock today the flow of oratory continued without interruption until after 5 o'clock when, in despair of reaching a vote Mr. Carter moved a recess until 11:45 A. M. tomorrow.

The senate commerce committee, in reviewing the river and harbor bill today, found that so many amendments had been made to the house bill that a hearing will be necessary before the bill can be reported to the senate, and, in casting about for items to be sacrificed, attention was centered on the provision for constructing a canal and locks to connect Lake Washington with Puget Sound, the government's share of which will cost \$25,000,000.

The Administration bill providing that the United States shall issue \$30,000,000 in 3 per cent bonds for the reclamation of arid lands, may meet a summary fate in the house.

It is contended by members of the house that this is a revenue producing measure, and that such legislation can originate only in the ways and means committee of the house.

Washington, March 3.—Declaring the administration railroad bill would impair the efficiency of the existing

statutes and that the creation of a court of commerce, which the measure involves, would mean an expenditure "wholly unnecessary," Senators Cummins and Clapp today submitted the minority report of the senate interstate commerce committee.

The report holds that the creation of a court the sole work of which would be to try railroad cases, would be fundamentally wrong, and reminds the senate of the "tremendous influences which will inevitably surround the selection of such a tribunal." In the last three and a half years, the minority report asserts, there have been just 36 cases in which such a court would have jurisdiction.

In pointing out some things the senators think make the bill ineffective, they declare that it should include all corporation common carriers, and that there is nothing to prevent a holding corporation from issuing all the stocks and bonds it may please.

A Democratic proposal to amend the tariff law threw the house into confusion yesterday. A bill exempting from the payment of tonnage all vessels stopping at ports on the Great Lakes having passed the senate was taken up for consideration. Representative Hitchcock of Nebraska, sought recognition from the chair with an amendment providing for a reduction of 25 per cent in the customs duties on Canadian goods.

The senate today discussed the administration postal savings bank bill, which was still under consideration at 5:30 o'clock, when a recess was taken until 11:30 tomorrow, to continue the legislative day in accordance with an agreement to vote before adjournment.

Washington, March 2.—A bill providing for the purchase of \$10,000,000 worth of real estate in Washington for the future use of the government, was passed by the senate today. The house voted down a proposition to provide residences in the foreign capitals for diplomats.

Secretary Meyer and Senator Perkins, chairman of the naval affairs committee, held a conference today, at which the latter agreed to support the administration plans for two battleships, three destroyers, two colliers, a repair ship and four or five submarines.

The administration postal savings bank bill may be referred back to the postoffice committee tomorrow, when the time comes for a vote on that measure in the senate.

Heyburn, of Idaho, so intimated in a speech in the senate today on his substitute for the pending bill. Whether he would offer the substitute, he said, would depend upon developments tomorrow.

"I have heard many expressions of dissatisfaction with the legislation as it stands," he said. "A number of senators have indicated a desire that the bill be recommitted, that it may have further consideration before we commit ourselves irrevocably to the policy of postal savings system."

After a brief discussion the senate today passed the bill authorizing the issuance of \$30,000,000 worth of certificates of indebtedness for the completion of irrigation projects already under way.

The bill is intended to supply enough money to finish these works and it is contemplated that the certificates shall be retired by money derived from the sale of lands redeemed.

Washington, March 1.—Representative McCredie today introduced a bill appropriating \$150,000 for public building and site at Centralia, Wash.

A bill, which, if passed, would declare the members of the "beef trust" recently indicted in New Jersey fugitives from justice and compel their extradition to New Jersey to stand trial, was introduced today by Representative Henry, of Texas, of the house judiciary committee.

"These individuals composing the beef trust who have been indicted by a New Jersey grand jury," said Mr. Henry, "are endeavoring to hide behind the proposition that they have transacted no business in the state of New Jersey and therefore could not have committed a crime there, because they were not personally present. This is an old dodge, an elusive method of escaping punishment."

After a two-hours' conference with President Taft today, leaders of congress announced that they would oppose all amendments to the several administration bills when it became apparent that the amendments were offered in a spirit hostile to the main purposes of the proposed legislation. Senators Aldrich and Crane and Speaker Cannon were present.

The senate today passed the Bourne bill, appropriating \$1,500,000 for a site and postoffice building in Portland, the proposed building to be used for the postoffice solely.

Postponement of Land Openings.

Washington, March 8.—President Taft today announced a change in the date of the opening of the Coeur d'Alene reservation lands in Idaho and of the Flathead reservation lands in Montana, from April 1 to May 2.