

VOCATIONAL WORK SHOULD BE URGED

Able Authorities Champion System in Talks to Teachers.

SAFETY LIES IN METHOD

Federal Agent Johnson and Dean Bexell Offering Convincing Arguments and Make Pertinent Suggestions on Subject.

Vocational education as a strong stimulus to national progress, as a sure shield for the country in time of danger, and as the greatest asset of America in the days that are to come, was foremost in importance among the subjects considered yesterday by the Oregon State Teachers' Association, assembled in convention at Lincoln High school.

Two able authorities discussed vocational education before hundreds of teachers in the school auditorium, B. W. Johnson, federal agent for industrial education, who arrived yesterday from a meeting at the Pacific Coast, and J. A. Bexell, dean of the school of commerce, Oregon Agricultural College.

Both men recommended that the department of vocational education appoint a standing committee to co-operate with the state board for vocational education; that practical means be provided to bring about a closer co-operation between the school and the various departments of commerce; and that the department of vocational education declare itself as favoring an extension of vocational education in public schools, to include at least the major occupations in industries.

Smith-Hughes Act Praised.

Discussing the Smith-Hughes act of 1917, a measure for national vocational education, federal agent Johnson declared that it has never been act of greater worth passed by congress. Mr. Johnson said further that national units are needed to make vocational training possible in states and localities already burdened with the cost of maintaining their present general education. As a national service, he continued, the government should aid the state in bearing the burden.

Oregon, as usual in the lead in educational matters, said Mr. Johnson, "was one of the first states to formulate a plan for vocational education. Its able superintendent of public instruction, J. A. Churchill, proceeded to Washington in August and there presented the first draft of state plan. Owing to the newness of the organization, the policies of the federal board had not been worked out at that time. Further consideration of these policies and, in harmony with these policies, Oregon's plan has been revised a number of times.

Plan Made for Physical Training.

A plea for real and universal physical training, which he declared to be a necessity by the present war, was sounded by Frank M. Leavitt, of the University of Chicago, who has been working with the constitution's research work in connection with vocational education.

Other addresses of interest yesterday were "Agriculture in the Elementary Grades," by A. H. Prince, principal of Central School, La Grande; "Relation of Public School Drawing to Industrial Art," by Albert City Green of Oregon Normal School; "Correlation of School and Library," by Emma E. Barrette, of Irvington School, Portland; "Effective Physical Training in the School," by Herbert L. Husong, of Astoria; "Botany Teachers Handling Gardening and Club Work," presented by the instructor A. R. Sweetser, University of Oregon; "Rural Supervision Under the Zone Plan," by Floyd D. Moore, rural school supervisor of Polk County; "Courses in Relation to Textile and Clothing Industries," by Helen Lee Davis, of Oregon Agricultural College; "Need of Intensive Work in the Upper Grades," by E. J. Ortman, superintendent, Newport; "Value of Printing in Public Schools," by Orley W. Athey, of Portland.

Burton Offers Theater Plan.

Richard Burton, head of the department of English of the University of Minnesota, at the morning session, outlined a plan for bringing the theater into proper relation with the school.

An address on the thrift movement was given by E. B. Crawford, vice president of the United States National Bank, who told of the assistance given by state and city banks in the inculcation of the thrift or saving habit among school children.

Miss Lillian Tingle, head of the household arts department of the University of Oregon, read a paper on the responsibilities of Home Economics Teachers in War Times, before the home economics section of the convention yesterday afternoon.

The international thrift exhibit, which is on display in room C of the Hotel Portland, is attracting the attention of Oregon students and teachers and educational leaders who are in attendance.

Alumni Give Banquet.

In connection with the convention the alumni of Reed College gave a banquet at the Hotel Portland, attended by 30 guests, for the most part teachers of Oregon and Washington schools and residents of Portland.

Marine Notes.

On entering the river the motorship Mount Rainier, which is chartered by the Bexell-Hughes Lumber Co., is to proceed to Wauna and work about 1,000,000 feet of lumber for an Atlantic coast port.

It is probable the steamer Jessie Harkins, of the Harkins line, will go to Seattle, Washington, and in that event her place on the Camas run will be taken by the liner Rose City, Captain Parker, which is bringing close to 1000 tons of cargo and about 120 passengers.

Departures last night included Barge No. 2, of the Oregon Lumber Co., which is on route south to long angle oil cargo.

The Edward L. Wells, in charge of the weather bureau at Boise, Idaho, would probably succeed Alfred H. Thissen as meteorologist in charge of the Portland office, was reported yesterday. Mr. Thissen recently went East to take examinations for the meteorological branch of the Army for service in France and he is expected to be commissioned a Captain.

The free mail sent out by Congressmen amounts to seven tons a day.

MEN OF NATIONAL PROMINENCE AS EDUCATORS, WHOSE MESSAGES WERE HEARD AT STATE TEACHERS' CONVENTION YESTERDAY.



VESSEL TAKE OVER

Westland Passes Into Control of Federal Shipping Board.

BUILT BY PORTLAND PLANT

Captain Hawkins Has Signed Sufficient Men to Handle Ship and Expects to Be Ready for Sailing Orders Late Today.

Control of the new American steamer Westland, of 8800 tons deadweight, built at Portland and of all American material, passed from the builders, the Northwest Steel Company and William Iron & Steel Company, to the United States Shipping Board yesterday.

So Captain Hawkins is in command and by night he plans to have most everything ship-shaped aboard, prepared for sailing orders. In the way of a crew, even to some of the officers and including the master, the Pacific Steamship Company is well represented. Among the latest to be signed were four men from the steamer Spokane, recently damaged on a rock in Alaskan waters and which is now on Puget Sound for repairs.

W. Schunick, connected with the steward's department of the Spokane, is one of four drawn yesterday from that vessel. He says his experience when the Spokane struck gave him one thrill that does not usually accompany shipwrecks, that of helping to save about \$100,000 in gold that was being shipped from Alaska to the Spokane.

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HONOLULU MAKES PLEA

DIRECT CONNECTION WITH NORTHWEST BY BOAT DESIRED.

George K. McClellan Sent to Washington to Try and Get Permit for Long Period for Liners.

HONOLULU, Dec. 16.—(Special)—Direct steamship connection between the Pacific Northwest and Honolulu long into effect early next year is the plan of the Chamber of Commerce of Honolulu and similar organizations in the Northwest.

TWO SCHOONERS DISPATCHED

Latest Rate Circular Issued by Shipowners' Association.

Two of the sailers of the lumber fleet left the harbor yesterday, the schooner Golden State down at 9 o'clock in tow of the steamer Sarah Dixon, and at 1 o'clock in the afternoon the schooner Columbia River started for the lower harbor with the steamer Cascade.

Vessels in the river to load lumber include the barkentine Alta, schooners

PACIFIC COAST SHIPPING NOTES.

ASTORIA, Or., Dec. 28.—(Special)—The tank steamer Oleum arrived today from California, bringing a cargo of fuel oil for Astoria.

The steam schooner Johan Poulsen arrived today from Portland, bringing 1000 feet of lumber at Oak Point, finishing at Westport.

SAN FRANCISCO, Dec. 28.—(Special)—A coal shortage for ships has come in the wake of the heavy storm that raged along the coast Christmas day and following days.

The barkentine Kohala, which was sighted near the Hightship Christmas day and then blown ashore by the southeaster, found favorable breeze today and came in close to the shore.

The Matson Navigation Company's steamer, the Governor, arrived yesterday from Honolulu yesterday by the thick weather out beyond the heads.

COOS BAY, Or., Dec. 28.—(Special)—The steamer City of Seattle, from San Francisco, brought freight and 10 passengers.

The steam schooner Martha Buchner, from Seattle, arrived yesterday at 10:30 for a load of lumber to be shipped to North Bend.

The gas schooner Team, which will sail for Wedderburn and Coos Bay tomorrow, is carrying household goods and general merchandise.

ALUMNA AND SPOKANE AND THE AUXILIARY SCHOONER ASTORIA.

In the latest circular of the Shipowners' Association of the Pacific the rate to the Hawaiian Islands is given at \$20, and \$42.50 is quoted for lumber to Oakland, Wellington, Lytleton, Dunedin and Sydney, with \$45 to Melbourne and Adelaide and the same to Valparaiso and Callao, who direct mailings is quoted to South African ports.

VANCOUVER FLEET ADVANCES

At the Vancouver plant of the G. M. Standifer Construction Corporation, where six wooden steamers are being laid down for the Emergency Fleet Corporation, rapid headway is being made despite weather conditions.

MOVEMENTS OF VESSELS.

PORTLAND, Dec. 28.—Sailed—Schooner Columbia River, for Australia; barge No. 91, for San Francisco. Arrived—Steamer Oleum, from Portland; W. F. Herrin, from San Pedro.

ASTORIA, Dec. 28.—Arrived at 8 and left at 9 A. M. Steamer Oleum, from Portland; S. J. Meyer, from San Francisco. Sailed at 1:30 P. M., steamer Breakwater, for San Francisco.

SAN FRANCISCO, Dec. 28.—Arrived at 9 P. M., steamer Beaver, from Portland. Sailed at 2 P. M., steamer Ernest H. Meyer, for Portland; S. P. Meyer, from Astoria; Queen, for Seattle; Tahoe, for Aberdeen.

SEATTLE, Wash., Dec. 28.—Arrived from Astoria, steamer Columbia River, from Astoria; Admiral Dewey, from San Francisco. Sailed—Steamer Northland, for Tacoma; Admiral Dewey and West Haven, for Tacoma.

STATIONERS MUST GIVE AGES

Birthplaces Are Also Demanded in Advance of Obtaining Tickets.

Birthplaces and present ages of all passengers applying to steamship lines for accommodations are being insisted on now, instructions to obtain the information having been received from Government representatives.

STEAMERS ARE TAKEN AGAIN

Railroad Control Applies to Beaver and Rose City, Owned by O.-W.

With the enforcement of President Wilson's proclamation regarding Government control of railroads, which became effective at noon yesterday, the San Francisco & Portland Steamship Company officially came under the Federal authorities' jurisdiction a second time, for it was brought under the Shipping Board a few weeks ago, when the Beaver and Rose City, being in the class of 3500 tons and more.

POTATO INDUSTRY

STOP LOSSES

Protection Planned for Oregon Product—Policy Is Agreed on by Conference.

BIG SAVING TO BE EFFECTED

By System Proposed Enormous Food Crop of State, Normally Seven Million Bushels, Will Show Greatly Increased Returns.

Oregon-grown potatoes are to be graded and inspected officially just as soon as the Public Service Commission, through its grain inspection department, can establish the grades, district the state for purposes of inspection and formulate a schedule of inspection charges.

Today the magnitude of the undertaking will be apparent when it is considered the potato crop of this state for 1917 was valued at 7,500,000 and 8,000,000 bushels. The normal yield for the state is 7,000,000 bushels.

This plan to have all potatoes graded and inspected was unanimously agreed to by the conference yesterday, between about 30 growers and dealers and members of the Public Service Commission at the office of the Commissioner in the Courthouse.

GROWERS AND DEALERS UNITE.

The hearing was arranged by the Commission at the request of both the growers and the dealers whose experience has been that the Oregon crop has been extensively discriminated against in markets outside of the state because of the absence of an official grading and inspection system.

W. B. Ayer, federal food administrator, addressed the meeting and urged upon the growers the urgency of establishing and maintaining grades for potatoes as well as for other food products.

As a result, Mr. Hurst said, instances had been frequent in which the shipper did not derive from the consignments his actual freight charges, while the buyer actually lost money on the transaction.

Mr. Hurst, F. B. Kelly, E. E. Morrison, Martin C. Larson, G. L. Davenport and McKinley Mitchell, representing both growers and buyers, pointed out that by a system of state inspection and grading protection would be afforded alike to the grower, the buyer and the dealer.

ACTUAL LOSSES RECORDED.

As a result of the discussion the members of the Public Service Commission agreed just as soon as the details could be worked out to establish grades for potatoes and to expedite the inspection of all shipments.

INSPECTION TO BE OBLIGATORY.

It was agreed that the inspection should be compulsory and that it should be made at the loading point where the grower delivers his crop to the buyer for shipment.

INDUSTRY OUT IN FORCE.

Yesterday's conference was attended by Public Service Commissioners J. M. Miller, H. H. Corey and Fred G. Buchtel; Fred A. Roach, examiner for the Commission, and the following growers, buyers, dealers and shippers: W. B. Ayer, federal food administrator for Oregon, Portland.

Slimeor R. Winch, assistant food administrator for Oregon, Portland. George R. Hyslop, O. A. C. Corvallis. Charles E. Porter, chief grain inspector, Portland.

J. P. Kent, United States Bureau of Crop Estimates, Portland. W. M. Peterson, field agronomist, O. A. C. Corvallis.

W. E. Burnett, Burnett & Son, Portland. John C. Porter, Portland. J. H. Blair, dealer, Canby, Or.

Martin C. Larson, farmer, Beaverton, Or. W. S. Lynch, farmer, Gresham, Or. Charles Kane, potato shipper, Portland.

F. N. Lasley, Corbett, Or. S. M. Machey, Gresham, Or. M. L. Evans, Troutdale, Or.

W. M. Sweeney, Portland. J. Ward Evans, Troutdale, Or. J. M. Gresham, Portland.

U. S. Naval Radio Reports.

ASTORIA, Or., Dec. 28.—(Special)—A fire this afternoon that is supposed to have started from spontaneous combustion destroyed a small building that is used for storing oakum at the McEachern shipyards. A small quantity

CLASSIFIED AD. RATES

Daily and Sunday. Per line. Same ad two consecutive times... 15c Same ad three consecutive times... 30c Same ad four or five consecutive times... 50c The above rates apply to advertisements under "New Today" and all other classifications, except the following: Situations Wanted—Male; Situations Wanted—Female; For Rent Rooms—Private Families; Board and Rooms—Private Families; Housekeeping Rooms—Private Families. Rates on the above classifications are 7 cents per line per insertion.

Columbia River Bar Report. Dec. 28. 22 miles. Condition of the bar at 5 P. M., obscured; wind, south-east 38 miles.

TIDES AT ASTORIA SATURDAY. High, 1:52 A. M.; 7.7 feet; 7:36 A. M.; 2.6 feet; 1:50 P. M.; 3.4 feet; 1:15 P. M.; -0.4 feet.

TICKETS NOW SELLING
HEILIG Broadway at Taylor
SPECIAL-PRICE MAT. TODAY \$1.75c
LAST TIME TONIGHT, 8:15.
FARE-COMEDY HIT.
Fair and Warmer
SURE CURE FOR THE BLUES. A LAUGH FROM START TO FINISH. Tonight 8:15, 8:45, 7:50, 5:0c.

THE TRAIL OF THE LONESOME PINE
Mat. Today—Last Time Tonight.
THE SCENIC WONDER OF THE PLAYERS
Next Week—Which One Shall I Marry?

AVON COMEDY 4; HARRY GREEN AND PLAYERS; Vivian Holt & Lillian Roselle; Fred Astaire, Fred Astaire, Fred Astaire, Fred Astaire.

NO SHOW WEDNESDAY
PANTAGES
MAT. DAILY 2:30
"THE BEASTS AND THE FAIRY," Marguerite and Her Trained Leopards and Pumas.
FIVE OTHER BIG ACTS.
Three performances daily. Night curtain at 7 and 9.

LYRIC MUSICAL STOCK
Mat. Daily, 15c. Nights, 20c, 30c.
We Pay All War Tax!
Today and Tonight "THE MUSTARD KINGS"
Next Week—"Whirly Giggly"
Midnight Matinee, December 31.

MEETING NOTICES.
FRIENDSHIP LODGE, No. 101, A. F. and A. M.—Special communication will be held at 8 o'clock, work in the M. M. degree. Visiting brethren cordially invited. By order of the W. M. LESLIE S. PARKER, Sec'y.

PORTLAND CHAPTER, No. 97, O. E. S. Social Club will give a dance and card party in their hall, 134 Russell st., this (Saturday) evening, Dec. 29, 1917. Admission 25c. Proceeds for Masonic Eastern Star home fund. Cards and dancing 8:30. All O. E. S. and friends invited.

CORNELIAN CHAPTER, No. 54, O. E. S.—Members are requested to attend the funeral services of our late sister, Helen Brown, to be held at Holman's undertaking parlors, 414 East Alder, at 2 P. M. by order of W. M. E. R. BOTSFOOT, Sec'y.

IDAM TURLAY, Sec. Pro. Tem. of the O. E. S. Social Club will give a special meeting this (Saturday) evening at 8 o'clock, East Eleventh at Burnside st., degrees. Visitors welcome. For tickets call W. M. by BELLIE RICHMOND, Sec'y.

E. E. A. CARD PARTY, 500, Alisky Hall, 414 East Alder, this (Saturday) evening, 2:15 to 4:00. Free and chicken prizes. Also this evening at 8:30 with 14 grocery and chicken prizes. All welcome. Admission 25c.

A SPECIAL MEETING will be called to meet (Saturday) 12 noon, at I. O. O. F. Temple, First and Alder streets, for all members of the Rebecca Rebeck Lodge. By order of W. M. W. H. H. H. H.

On account of the large circulation of the "ANNUAL," which will be issued, as it has been for many years, on January 1, the closing hour for receiving classified advertisements will be 6 o'clock Monday evening. Get your copy in early to assure proper classification in this big issue.

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Portrait of a man in a suit and hat.