

LATEST DEVELOPMENT LEAGUE NOTES

(From Our Portland Correspondent)

Oregon school boys between the ages of 12 and 16 will be given a short practical course in agriculture and livestock growing at the Oregon Agricultural College June 16-26.

Details of the plan have not yet been fully worked out, but E. D. Restler, director of the O. A. C. Summer school, has arranged a camp for boys from all parts of the state at that time, which will follow the close of the school year.

The secret of the prevailing prosperity in Tillamook county is explained by reference to the cow census which is included in the county assessor's figures. Last year butter fat brought an average of 41.3c per pound and each cow in the country produced, on an average, \$106.00.

The district forester with headquarters at Portland, will start anyone who wishes in the business of growing basket willows. Cuttings may be had free on application, as the Government is carrying on investigations to determine the variety best suited to this state.

Peppermint growing is to be tried near Albany, it being believed that this plant can be made a profitable crop. In the Wenatchee, Washington, country peanuts are being planted between the fruit trees, the tops to be used for hog feed and the nuts to be sold to peanut butter factories.

A movement is under way in Portland for a complete display of exhibits from each county under the direction of the State Immigration Commission co-operating with the commercial organizations and the railroads. It is desired to establish a home-seekers' headquarters where each county will be fully represented.

The discovery that jack pine of Central Oregon is suitable for making paper pulp is an important one to a large section of the state. It is expected the very large tracts of this timber will prove of considerable value when manufactured into paper.

The whole state responded nobly when called upon for aid to the flood sufferers of the middle west. Cash clothing and provisions were sent promptly and will no doubt do much to relieve the suffering of those whose homes were swept away by the floods.

Eighth Grade Examinations

1. Dates: Three examinations annually, May 8-9 1913; June 5-6 1913; September 4-5, 1913.

2. Program: Thursday—Physiology, Geography, History and Civil Government.

Friday—Grammar, Spelling, Arithmetic, and Agriculture.

3. Sources of Questions: Agriculture—Stevens, Burkett & Hill.

Arithmetic—Practical Arithmetic—Smith. Follow outline as given in State Course of Study.

Civil Government—United States Constitution. See outline in State Course of Study.

Geography—State Course of Study; Redway and Hinman's Natural School Geography.

History—Doub. List of Topics from History Outline in State Course of Study and Current Events.

Grammar—Beuhler's Modern English Grammar, no diagramming. Follow outline as given in State Course of Study.

Physiology—Graded Lessons in Physiology and Hygiene—Krohn.

Reading—The teacher will send to the County Superintendent the applicant's class standing in reading, which will be taken by such superintendent as the applicant's standing in the subject.

NATION AND STATE JOIN IN IRRIGATION

Secretary of Interior Newell, Lewis and Chamberlain Approve Contract

Practical conservation and businesslike cooperation between state and nation is initiated by Secretary Franklin K. Lane of the department of the interior in a contract approved by him between the United States and the state of Oregon. At a recent conference held in his office, at which were present Secretary Lane, Director F. H. Newell of the reclamation service, Senator Chamberlain and John H. Lewis, state engineer of Oregon, a formal agreement was presented which provides for cooperation between the federal government and the state of Oregon in the investigation of irrigation and power projects. The secretary agrees to withdraw the necessary land and the state engineer agrees to hold the necessary water for irrigation. Any project or unit may be released for construction by private capital upon payment of the cost of preparing plans providing such development will be carried out in harmony with the public plan for the highest utilization of the waters of the state, says a Washington dispatch.

The sum of \$100,000 is now available, one half of which is contributed by each party, and will be expended largely on the investigation of the 300,000 acre Deschutes river project, starting immediately on the Tumalo creek unit of 35,000 acres. The state has appropriated \$450,000 for the partial construction of this unit and Secretary Lane has agreed to allot an equal amount for construction of the entire project in cooperation with the state.

The Oregon legislature has submitted a constitutional amendment for the vote of the people authorizing the issuance of bonds for the construction of irrigation and power projects. To complete the Deschutes project will require about \$8,000,000. Secretary Lane stated that he was in sympathy with the entire plan of cooperation and if the state of Oregon would put up \$4,000,000 toward the construction of this project, it was his opinion that an equal amount of money could be allotted from the reclamation fund by that time for this work in Oregon.

The joint construction of the Tumalo creek unit will serve as an experiment in cooperation and will prove useful in perfecting an organization before taking up the larger and more important work.

State Engineer Lewis said: "I am much gratified at the result of our conference. It promises a new era of progress and development for Oregon. Everybody knows that there is absolute stagnation today in irrigation development by private enterprise. Irrigation securities are under a cloud, the investors will have none of them, our irrigable lands cannot be reclaimed except through the joint efforts of the state and federal government. The question of states' rights has but little significance compared with the vastly more important question of states' duties. Co-operation of the national and state governments in the big field of conservation which Oregon offers will give great impetus to every line of business in the state. It will promote what we need above all things, the establishment upon the lands of thousands of families in their own homes. From these will flow immeasurable benefits to our commerce, to our manufacturing and to the general upbuilding of the whole state. I believe the initiation of this new policy is almost as important to the western states as the passage of the reclamation act itself. It will mean the doubling of the reclamation fund and it will bring about a close relationship between the state and nation in a work of internal expansion, a recognition of state duties as well as rights, the importance of which cannot be measured at this moment. It forestalls forever the proposed repudiation of the obligations of the reclamation settlers to the government which has been advocated by some western politicians."

script in Grammar. Respectfully submitted, L. R. ALDERMAN, Supt. Public Instruction.

Note—The examination in Agriculture will not be given until the May examination. Teachers must send names of applicants to the County School Superintendent and certify that they have done the amount of work required by law before they can be allowed to write in the examination.

NOTICE FOR PUBLICATION

UNITED STATES LAND OFFICE, Burns, Oregon, March 27, 1913. Notice is hereby given that Fred Hersh, of Harney County, Oregon, who on April 20, 1907, made Homestead Entry No. 2028, Serial No. 225, for 320 acres, Section 12 and 13, Township 22 N., Range 20 E., and Section 14, Township 22 N., Range 20 E., and Section 15, Township 22 N., Range 20 E., and Section 16, Township 22 N., Range 20 E., and Section 17, Township 22 N., Range 20 E., and Section 18, Township 22 N., Range 20 E., and Section 19, Township 22 N., Range 20 E., and Section 20, Township 22 N., Range 20 E., and Section 21, Township 22 N., Range 20 E., and Section 22, Township 22 N., Range 20 E., and Section 23, Township 22 N., Range 20 E., and Section 24, Township 22 N., Range 20 E., and Section 25, Township 22 N., Range 20 E., and Section 26, Township 22 N., Range 20 E., and Section 27, Township 22 N., Range 20 E., and Section 28, Township 22 N., Range 20 E., and Section 29, Township 22 N., Range 20 E., and Section 30, Township 22 N., Range 20 E., and Section 31, Township 22 N., 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