

Results of Six Years Experiments in Central Oregon Dry Farming Made Public

TILLAGE METHODS WOULD BRING BIG RESULTS IN WHEAT Turney Winter Species Production Shown in Table Prepared From Six Year's Total Crops. EARLY PLOWING IS BETTER Thorough Cultivation Following Turning Over of Soil Causes Increase in Amount Produced.

Table showing tillage methods and wheat production results. Columns include Method (No. 1-3), Time of plowing (April, May, June), and Yield (bushels per acre).

A comparative study of the tillage methods practiced and the yields secured for Turkey winter wheat on the Sherman county branch experiment station at Moro, shows conclusively the possibilities of increasing wheat yields under strictly dry farming conditions such as obtain in the Columbia basin and Snake river basins.

The six year average yields of Turkey winter wheat grown on land summer fallowed by different methods at the station gave the following results: BUSHELS PER ACRE: Method 1: 24.5, Method 2: 25.7, Method 3: 29.2.

Economical Harvesting Quesnell—One Man Harvester. WHEAT PRICES LOWER. Undoubtedly there will be a marked drop in the price of wheat in the course of the next year or two.



Ruby's Ringleader, owned by W. J. Townley of Union

PROGRAM READY FOR SESSION OF OREGON HORTICULTURAL BODY State Organization Will Meet at Astoria From August 14 to 16, Inclusive.

Astoria, Aug. 9.—Astoria is preparing for the annual meeting of the State Horticultural society, which is to be held in this city on August 14, 15 and 16.

Friday, August 15.—The Cranberry and Its Culture in Oregon, W. E. Schimpff, Astoria. "By-products of the Cranberry," H. M. Williams, Portland.

Friday afternoon—Excursion to canneries and Seaside, courtesy of Astoria Chamber of Commerce. Friday evening—Call to order at the city hall, Seaside, 8 p. m. Address of welcome, Mayor Hurd.

PROTECT YOUR STOCK From the Torture of Flies. SO-BOS-SO KILFLY. Your dealer can supply you.

WE PAY 65c-BUTTERFAT-65c. Your cows will PAY a PROFIT if YOU will SELL YOUR CREAM at top prices. Then WHY NOT ship your cream to us?

DAIRYMEN DIFFER ON FEEDING GRAIN TO PASTURE COWS Figures Supplied to Show That Method Pays and Others Insist It Depends on the Animals. TILLAMOOK MAN COMMENTS Dairyman Well Pleased With Results Obtained But Not Convinced Experiment Paid.

By R. C. Jones, Tillamook County Agent Does it pay to feed grain on pasture? This is a question that dairymen the country over have discussed for many years.

It is impossible, by merely looking at a cow, to tell whether or not she has tuberculosis. Now can the presence of the disease be detected by physical examination going no much further than a survey.

RECORDS ARE KEPT Previous to 1914 most people in Tillamook considered a man insane who would feed grain on pasture.

Mr. Durrer was well pleased with the results but was not convinced of the economy of feeding grain. He fed no more on pasture until 1917, when he fed three cows on pasture.

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WHITE LEGHORNS FIRST IN CONTEST June Egg Laying Records for Northwest Are Announced For Poultrymen. White Leghorns are first in the report of the All-Northwest Egg-Laying Contest for June in the Northwest.

Table showing egg laying records for White Leghorns. Columns include Name, Pct. Production, and Return.

POULTRY NOTES Once a year the poultry house should be thoroughly cleaned out and sprayed with one of the coal tar disinfectants or given a good coat of whitewash.

Some beekeepers find it necessary to fumigate comb honey to prevent damage by the larvae of the wax moth.

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ARROW TRADE MARK CARBOLINEUM. Preserves wood structures. One application destroys poultry vermin.

Experiment Station At O. A. C. Praised Oregon Agricultural College, Corvallis, Aug. 9.—Oregon farmers are justified in looking to their college experiment station for help in solving their most important problems.

FARMER CHAMPION OF EUREKA CLOVER Owner of Monticello Farm Asserts It Is Very Valuable as Food For Livestock.

George W. McCoy, owner of the Monticello farm, rises to the defense of Eureka clover. McCoy recently published a statement that Eureka clover is a species of smartweed.

EFFICIENCY PLUS SERVICE We have just sold Camenzind Bros., Beaverton, Route 3, two more Monro Perfect Silos.

Great Power Required for Fall Plowing. Get a Head Start With the Powerful Monarch. A delay of two weeks or a month in fall plowing means a great reduction of crop.

WESTERN BREEDERS' SALES AND PEDIGREE COMPANY. PUBLIC SALES SOUND HEALTHY LIVESTOCK. 202 Wilcox Bldg., Portland, Or. CLIFFORD E. REED MANAGER.

Stay Round Silo Co. Main 7460. W. H. Monro, Mgr. 501 Dekum Bldg., Portland, Ore.

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