

FARM CO-OPERATIVE DIVISION

A MESSAGE TO EVERY MEMBER.

CANNING SCHEDULE.

July 24 to 29.	
A. M.	P. M.
8:00 to 11:00	1:00 to 3:30
Monday Beans 2 1/2	Corn, greens
Tuesday Beans 2s	Corn, 2s
Wednesday Beans	Corn
Thursday Beans	Beans
Friday Beans	Corn
Saturday Beans	

Corn will not be accepted after 3:30 p. m.
NOTE:—It is necessary that customers of the cannery follow the canning time on this schedule. It takes different cooking time for each product and this schedule is made out according to that. Cooperation from customers is requested by the management.

SIX RULES FOR HANDLING EGGS IN WARM WEATHER.

The following rules were taken from the May Eggsampler for the handling of eggs in warm weather:

FIRST—Gather your eggs at least three times daily. You lower the quality of your eggs by leaving them in the nest all day. Each succeeding hen on the nest prevents animal heat from leaving the eggs.

SECOND—Take your eggs from the nests to a cool, moist room—a temperature 35 to 55 degrees is preferable.

THIRD—Spread your eggs on a wire net, or in wire baskets, to permit thoroughly cooling before packing. It would be best to let them cool at least 10 to 12 hours before packing and when packing see that the cases and fillers are clean, and cool.

FOURTH—Ship your eggs often and by the shortest, quickest way, and if possible during the cooler part of the day.

FIFTH—Inquire of your carrier to see that your eggs are not subject to heat, dust and drafts in transit to market.

SIXTH—You would do much toward the quality of your eggs if you would not keep them in a room where onions, melons, fish or other odorous foodstuffs are stored.

NEWSPAPERS PLAY PART IN WHEAT ADJUSTMENT.

Local newspapers throughout the wheat belt in Oregon and elsewhere are being looked to play an important part in the application and administration of the wheat adjustment plan, according to word received by the Oregon Extension service. Use of the press for publication of past production records of growers and the later allotment figures is expected to simplify greatly the arrival at fair production quotas for each individual.

Growers are being asked by those in charge of putting the wheat plan into effect to prepare two important items of information to have ready in advance of their application to join the wheat benefit plan. The information wanted is first, the number of bushels of wheat grown each year from 1929 to 1932, and second, the number of acres planted in each of these years.

By using elevator, freight, threshing, or bank deposit records, administration officials believe that accurate estimates can be made. These figures turned in by each farmer are to be published in the local press. This is intended to encourage any carelessly inclined to be more accurate, as any boosting of production reports so as to get a higher allotment is fixed in advance.

Believing that farmers will be anxious to avail themselves of the benefits under the new wheat plan, unauthorized promoters are already appearing and trying to "chisel in" on the farmers' expected returns, the government officials report.

In one state at least, and perhaps in others, farmers are being approached with the offer of help in making application to receive cash benefits under the wheat plan—for 10 per cent of the proceeds! No grower need spend a cent for any such purpose, as the county agent and other extension representatives will give any such assistance needed free of charge and will help set up local organizations through which the growers will largely handle their own affairs, officials state.

THE IMPORTANCE OF MINERALS IN THE LAYING RATION.

By M. Wayne Miller, Poultryman, Station, Payallup, Washington. Western Washington Experiment The average feed needs to be supplemented by allowing birds free access to oyster shell or lime stone grit hoppers.

Usually it is not desirable to add minerals to a mixed mash already containing mineral. Do not work on the assumption that if a little is good, more is better.

You may say that it is all right to talk about minerals, yet why not tell us how to be sure that our hens will lay all eggs with firm, smooth shells. While in all probability there is much yet to be discovered that will add to our understanding of mineral metabolism of hens, nevertheless, certain things are known to be true at present.

There are four principal causes of poor shell as follows: 1. Lack of proper minerals in the ration. Minerals must be present to build bone and egg shell and carry out body functions. 2. Lack of cod liver oil in the ration. Vitamin D or its equivalent in sunshine is necessary in order that birds may utilize the minerals that are present in the feed. 3. Poor physical condition of the flock will cause poor shell. Sick birds or birds that are very fat seldom lay good egg shells. 4. Lack of proper selection for good shells among the breeders from which the stock was obtained many times will result in poor shells.

Work at this Station indicates that various hens in the flocks vary greatly in regard to the shells that they put on their eggs. Some hens consistently lay good shells and other hens consistently lay poor shells. While at the present time there is very little evidence available to show that shells may be improved by selection, nevertheless, the mere fact that certain hens consistently lay better shells than others leads us to believe that this should be a factor in selecting eggs for hatching and selecting breeders for the breeding pens. Experimental work is now in progress which will greatly add to our knowledge of some of the factors which may cause poor shells on the eggs laid by a commercial poultry flock.

POULTRYMEN WILL MEET
JULY 27-28 AT O. S. C.
The tenth annual Oregon Poultry convention is announced for July 27 and 28 at Oregon State college, where it will be held in the usual place in special quarters near the poultry and veterinary plant on the west campus.

This convention is open to every poultryman in the state without charge, although combined on the educational program will be the annual meeting of the Oregon Poultrymen's association, headed by F. H. Cockell of Milwaukie. This association has long served as the official "mouthpiece" of the Oregon Poultry industry and is constantly looking after its interests, say those familiar with its work.

Featured on the educational program this year will be methods to use in lowering the cost of production, announces A. G. Lunn, head of the poultry department. Included will be reports from experiment station workers on the chief developments in this field during the past year.

Of special interest in the disease control field will be a report by Dr. W. T. Johnson, poultry pathologist, on the latest developments in occidiosis control. Dr. Johnson is recognized as probably the outstanding authority in this country in the study of this trouble.

HOW MUCH FOOD TO CAN!

"BUDGET" GIVES ANSWER.

"If you plan to serve home canned fruit three times a week next winter and spring, and your household consists of four persons, you will need to fill about 120 quart jars with fruit this summer," says Lucy A. Case, extension specialist in foods and nutrition at O.S.C., who is the author of a new leaflet entitled "Canned and Stored Food Budget." This folder also shows that such a family of four could be expected to use 90 quarts of tomatoes and tomato juice and 65 pints of peas or the same amount dried. About 300 pints of beans, corn, peas, spinach and other greens and soup mixtures will provide the family of four with vegetables five times a week next winter and spring.

Besides being a canning guide,

the new leaflet also gives budgets for drying or storing vegetables and fruit and for preserving meat and fish. It is free to residents of Oregon either from county or state extension offices.

NOTICE TO CREDITORS.

IN THE COUNTY COURT OF THE STATE OF OREGON FOR UMATILLA COUNTY.

In the Matter of the Estate of Anna E. Taylor, Deceased.

NOTICE IS HEREBY GIVEN THAT the undersigned has been appointed executrix of the last will and testament of Anna E. Taylor, deceased, and has qualified as the law directs. All persons having claims against the said estate are required to present the same to me at the office of W. J. Warner, my attorney, in Hermiston, Oregon, verified as the law directs, within six months from the date hereof.

Dated this 6th day of July, 1933.
Ina Gilbert, Executrix.
(July 6-August 3)

† Butter Creek-Minneha †
By Mrs. Wm. Hineline

Mrs. Ed McDaid and Mr. and Mrs. Thomas McCarten were business visitors in Pendleton Thursday. They motored on to LaGrande to visit Miss Nora McDaid who is attending summer school there.

Mrs. Ned Unger of Pendleton spent Sunday visiting her parents, Mr. and Mrs. P. C. Albright. Dan Russell, Mrs. Unger's son, came Saturday to spend his vacation with his grandparents. Dorothy Russell is spending the summer with her aunt, Mrs. Martha Morgan in Portland.

Mr. and Mrs. Jack Brown of Bingen, Wn., were week end guests of Mr. and Mrs. Guy Cronk. Mr. and Mrs. Charles McElroy were in the neighborhood Friday enroute to their home in Enterprise from Portland. Mr. McElroy is a former resident of this district.

Mr. and Mrs. C. M. Jackson and Bobby drove to Walla Walla Sunday to visit the Scout Camp Rotary. Scouts who returned with them include Billy Jackson, Lester Plannigan, Frank Rodda, Earl Watson, and Oron Henning.

Ethel Couch is working at the George Challis home. Burk Young returned to Portland last week where he has employment. He has been at his grandpa's, Mr. and Mrs. P. C. Albright since school was out. Dinner guests at the E. L. Jackson home Sunday were Mrs. Ruth Vreeland and Herbert Hedwall. Mrs. Vreeland was formerly Miss Ruth Kaiser.

Thomas McCarten was in Pendleton the first of the week on business. Mr. and Mrs. Wm. Kryger and daughters, Katrena and Gennevie were guests at the Ben Williams home in Columbia district Sunday. Mrs. M. T. Matott and children motored to LaGrande Wednesday to visit Mrs. Matott's parents, Mr. and Mrs. C. B. Oral.

W. G. Rodda returned from Pendleton Monday where he has been working. Sunday callers at the Roy Pearson home were Lee Pearson, George Pearson, Pearl Pearson, and family and Abe Elitt and family. Howard Young is in Portland on a combined business and pleasure trip. Mr. and Mrs. John Mudge and little daughter and son left Sunday

opening for Spokane after visiting at the O. K. Mudge home for some time. Mr. and Mrs. W. J. Rodda and Bennie and Edwin Isensee of Stanfield spent Sunday at the W. G. Rodda home. Margaret McDaid spent the first of the week at her sister's home, Mrs. Thomas McCarten. Katherine Kryger went Wednesday to spend the rest of the week at her uncle's home, William Sison, who has been ill. Roy Coxen took Mrs. Coxen to St. Anthony's hospital Tuesday afternoon where she underwent a major operation Wednesday morning.

WANT ADS

1 Cent a Word

MISCELLANEOUS

BRING IN AND LET ME COOL and market your veal, 50c each. Kurrie Market, Stanfield, Ore. 41-ftc

STRAYED — A BROWN GELDING horse came to the Joe Dyer ranch Tuesday; 2-miles southeast of Hermiston. Owner please call. 47-1tc

FOR SALE OR TRADE — 1 1/2 acres, well improved; free irrigation. Write L. B. Yentzer, Rt. 1, LaGrande, Oregon. 46-4tp

FOR SALE—CHEAP, SMALL TWO burner Westinghouse electric range with oven. Also tent and bartone horn. W. J. Warner. 46-1tc

FURNISHED AND UNFURNISHED houses for rent. H. E. Hanby, Hermiston. 45-1tc

HOUSE AND LOT FOR SALE—LOT 9, lot F, 2nd Hermiston addition, Magnolia Street, \$550 cash, \$650 terms. Write Carrie Bell Blood, 628 McKinley Ave., Aberdeen, Wash. 45-4tc

LOST — LIGHT LOGGING CHAIN Finder please leave at Oregon Hardware. 47-1tp

STORE BUILDING WITH LIVING rooms and two lots, all fixtures and stock of second hand furniture, hardware, stoves, ranges, flour, feed, gas, oil, groceries. Want chicken ranch or small acreage. Write Box 40, Milton, Ore. 47-1tp

Opening Dates at O.S.C. Set.

CORVALLIS — Principal dates connected with the coming year at Oregon State college have just been announced. Freshman week for all beginning students will start Monday, September 18, and continue to Saturday, September 23, with class work starting the following Monday. The winter term starts January 2, and the Spring term March 26. Complete entrance information is contained in a free leaflet obtainable from the registrar at Corvallis or from the division of information at Eugene.

... Specials ...

Crackers Graham or Plain 2 lb. box 25c	Calumet Baking Powder 19c Lb.
Bulk Soap Powder 3 lbs. 23c	Guaranteed Laundry Soap 10 bars 32c
B & M Beans or Bread 2 cans 29c	3 bars Toilet Soap FREE! Good Broom 28c each

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General Dentistry
X-Ray and Diagnosis
Bank Bldg. Phone 9-J
Residence Phone 25-J
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DR. A. E. MARBLE
CHIROPRACTOR
Office: Two doors west post office
Office Hours: 8 to 12 - 1:30 to 6
Phone 481 — Hermiston, Ore.

A. W. Christopherson, M. D.
Appointments:
National Hospital Ass'n.
Union Pacific R. R.
U. S. Veteran's Exam.
U. S. C. M. T. C.
Life Insurance Exam.
City Health Officer
General Practice Bank Bldg.

Hermiston Post No. 37
Meets first and third Thursday. Legion Auxiliary meets second and fourth Thursday.
Legion Hall.

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Quarterly Cow Testing Report.

(Continued from page One)

ing for a time when keeping "star boarders" will be profitable is rather futile.

The man in cow testing work and using the records put in his book is not gambling on what someone else will or will not do for him. He is getting a line on each cow in his herd. He is finding the "star boarder" and out she goes before she has eaten up her own profits and those of a good number of the herd in addition.

We need to do a little missionary work in this business of testing to oust the star boarder. There are not enough members in cow testing associations in your community. There are not enough associations in your state. Every member of an association that you can get who

sees the need of finding and sending the poor cow to the butcher is a step toward putting the dairy industry on a more sound basis.

Cow testing work is cooperative marketing pure and simple. You need but figure this way to know why we say that. It actually takes 50 per cent more market to make a 200-lb. fat cow return the same living to the farm family as a 300-lb. fat cow.

Interest a man in work that will raise his herd average from 200 to 300 lbs. fat and you have increased his market 50 per cent. And, too, don't forget, you remove from the market an unprofitable surplus every time you get rid of a poor cow. Let's talk up this cow testing association work.

REPORT.

Member	Cow- months	Total Milk			Ave. Milk Ave.		
		Lbs.	Fat lbs.	Lbs.	Fat lbs.	Lbs.	Fat lbs.
Roy Attebury	40	23436	1096.9	2343.6	106.9		
F. A. Baker	68	35147	1718.3	2067.4	101.1		
Pete Castrie	42	22626	1182.1	2174.7	112.8		
Cleve Clark	58	25171	1198.6	1737.8	82.8		
A. R. Coppock & Sons	57	29965	1366.1	2090.1	95.5		
Fred Davis	24	12572	564.9	2095.3	94.3		
E. L. Dunning	30	19688	822.1	2054.7	85.6		
L. C. Dyer	33	15746	875.5	2342.5	131.4		
T. G. Gregory	270	141399	7106.4	3147.0	158.0		
E. O. S. Hospital	377	301790	12274.6	4002.2	160.1		
George Hower	48	29753	1447.0	2479.5	120.5		
E. L. Jackson	32	16273	820.0	2034.2	102.4		
C. M. Jackson	20	8759	404.5	1741.9	80.9		
J. Jendrzejewski	36	20639	1039.9	2316.8	116.8		
Carl Johnson	15	12407	537.6	2481.4	107.5		
Louis Keen	52	27514	1375.5	2116.4	105.7		
Y. S. Keikkala	10	5076	227.7	5076	22.8		
Floyd Laird	47	24905	1258.9	2133.8	108.4		
V. V. Lewis	54	27733	1397.5	2284.5	104.5		
Carson Linder	40	26484	1202.8	264.8	120.1		
Wm. Lutrell	61	44542	1909.4	2949.4	126.7		
Chas. Lynch	164	139604	4795.2	3402.0	116.8		
Enos Martin	12	9460	447.9	2365.0	112.0		
H. G. Moore	52	27253	1351.1	2096.2	103.9		
Edna Mulkins	19	17153	757.4	3606.9	158.6		
L. W. Owens	18	42185	1909.4	2949.4	126.7		
Harvey Payne	75	28549	1528.9	1531.8	82.0		
A. W. Purdy	48	17672	932.5	1472.6	77.7		
Harry Quick	100	60804	2831.0	2432.1	113.1		
J. H. Reid	53	27212	1446.6	2042.8	108.1		
Wm. Schable	141	67834	3022.5	2907.9	129.6		
Paul Seeliger	38	24012	1134.4	2530.5	129.5		
Frank Seeliger	56	34431	1460.1	2459.4	104.3		
F. L. Snyder	24	13645	590.6	1705.7	73.9		
H. Sommerer	12	8070	420.6	2690.0	138.9		
R. H. Stockard	49	26751	962.7	2190.1	78.8		
A. W. Turnblad	32	16676	674.5	2084.6	84.3		
E. Welchli	23	16197	702.2	1472.4	63.8		
F. L. Wooster	20	11762	546.6	2352.4	109.2		

SOME Children's SOLID LEATHER SHOES 98c

MEN'S WORK SHOES JUST IN
\$1.79 - \$1.98 - \$2.19

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