

## Daily Lectures and Demonstrations to be given in Monmouth

ARRANGED BY EXTENSION SERVICE Oregon Agricultural College J. E. LARSON COUNTY AGENT

### FIRST PROGRAM

Monmouth, Ore., March 14, 1918

10:30-12:00—**Marketing Dairy Products.**  
By E. B. FITTS, O. A. C.

Marketing is important as production. Essentials in securing the greatest returns. How the individual dairyman can help. The importance of by-products.

12:00-1:30—**Special Dairy Hoover Feed.**  
Interesting talks by many local people.

1:30-2:30—**Team work for the Dairyman**  
By J. D. MICKLE  
State Dairy and Food Commissioner.

2:30-3:30—**Feeding and Handling Dairy Cattle** By E. B. FITTS, O. A. C.  
Balancing the ration. How to secure the greatest value in buying feeds. Essentials in management. Calf raising.

### SECOND PROGRAM

Monmouth, Ore., April 12, 1918

10:30-12:00—**The Cow Test Association and Work.** By E. B. FITTS, O. A. C.

What it is. How to organize. Manner of conducting the work. Benefits secured. Returns in dollars and cents. Some results from good breeding.

1:30-3:00—**Silos and Silage**  
By E. B. FITTS, O. A. C.

Types of silos. Material for construction. Home made vs. patent. Silage for different classes of live stock. The place of silage in the dairy ration. Silage vs. dry fodders.

### THIRD PROGRAM

Monmouth, Ore., May 9, 1918

10:30-12:00—**Hay Curing under Western Oregon Conditions** By G. R. HYSLOP, O. A. C.

Essentials in curing. Stage of growth crop should be cut. Effect of leaching by rain or bleaching in sun. Use of hay caps. Comparative value of early and late cut hay and of well cured and neglected, or carelessly cured, hay.

1:30-3:00—**Crops for the Silo and the Principals of Silage Making**  
By G. R. HYSLOP, O. A. C.

Crops for the summer and winter supply. Proper stage of growth at which to cut. How to avoid loss. Some common troubles and how to prevent them.

### FOURTH PROGRAM

Monmouth, Ore., June 5, 1918

10:30-12:00—**Feeding in Connection with Pasture and its Importance**  
By E. B. FITTS, O. A. C.

Importance of supplementary feeding when pastures are short. Skipping the ration a distinct loss. Foods to use.

1:30-3:00—**Judging of Dairy Cattle and Fitting for Show or Sale.**  
By E. B. FITTS, O. A. C.

How to pick a good producer. The relation between type and production. Breed characteristics. Feeding, grooming and preparing cattle for exhibition or sale. It pays. A demonstration of judging will be given in connection with this meeting with animals representing one or more classes or breeds. Opportunity will be given for all interested to participate.

Petitions are being circulated thruout Polk County asking all interested, so far as work and weather conditions permit, to attend all the dairy lectures included in this program, and to contribute twenty-five cents toward the local support of the work, this money to be used in advertising, janitor services, etc.

If you have not signed a petition, kindly send in your name to the Polk County Agent, Dallas, Oregon, or P. O. Powell, Monmouth, and attend these meetings.

#### A Champion Walker

Outdoor exercise for school teachers is the recommendation which the Oregon Normal school is making to its students, many of whom in a short time will be rural school teachers. S. H. Bethers, teacher of the Greenwood rural school, in eastern Polk county, is the first to carry the advice into actual practice.

Mr. Bethers, who is a resident of Monmouth, starts out in the morning, not in a cart or on a horse, but on his feet. He gathers up his books and his lunch pail, and walks via Independence. There he takes the Salem road. It is seven miles to the Greenwood school. After school is out in the afternoon, Mr. Bethers walks back to Monmouth, making his total walking distance on a school day fourteen miles.

Every mile walked is a mile fur-

ther to the "heaven of efficiency," thinks Mr. Bethers. The walk, he finds, is not tiresome, for he has been walking back and forth for over three months, and the way seems much shorter than when he first began. From two to two and a half hours is the time needed to reach the school in the mornings, but the way back to Monmouth is made with a feeling of less punctuality.

It is not to save transportation charges that the seventy miles a week are made by foot, is the explanation, but because "I want the exercise." After eating his early breakfast and taking this walk, Mr. Bethers says he feels more like tackling the work of the day and that other school teachers would do well to take more walking exercises.—Correspondent Salem Statesman.

Bert Cross of Independence is visiting here this week. Mr. Cross is quite a bible student and marvels greatly that ministers claiming to be filled with the spirit and called of God to preach the glad tidings, can yet find time to mingle with the things of the flesh, such as "acting as a judge at a baby show or leg race." We are inclined to believe that Brother Cross is just a little cross with the preachers. The notion that preachers are in any

degree superior in grace and goodness than the average man has almost ceased to exist and they are in fact generally regarded as being very, very human.—Falls City News

Mrs. Abram S. Locke was buried in Independence last week. She died in Portland.

Harry Quiring, a member of the coast artillery, enlisting from Dallas, died last week following an operation for appendicitis.

Mrs. Jennia Williams, aged 57, died in Dallas March 5. She was born in Iowa and had lived in Dallas for twenty five years.

There will be no more round ups at Philomath, the buildings and fences which formerly housed this attraction have been taken down to satisfy creditors.

CHRISTIAN CHURCH  
Sunday School, - - 10.00 a. m.  
Preaching Service, - 11.00 a. m.  
Y. P. S. C. E. Meeting, 6.30 p. m.  
Preaching Service, - 7.30 p. m.  
Prayer Meeting Wednesday, 7.30 p. m.

Swope & Swope, Lawyers,  
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Monmouth Grange 476

Meets the Second Saturday in Each Month at 10:30 A. M.  
Public Program at 2:30 p. m. to which visitors are welcome.  
P. O. POWELL, Master.  
MISS MAGGIE BUTLER, Sec.



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#### Trains into Monmouth

L've Portland 7:15, a m, Gerlinger 10:20, Independ'ce 10:32, Monm'th 10:50
" Salem 9:35, " " " " " " " "
" " 1:40, p m, " " " " " " " "
" " 3:45, " Gerlinger 4:24, Independence 4:37, Monmouth 4:55
" " 6:00, " " 8:45, " " 6:57, " " 7:10
" Portland 3:30, Connects with above
" Corvallis 6:45, a m, " " " " " " " "
" " 1:15, p m " " " " " " " "
" Dallas 7:00, a m, Arrive Monmouth 7:25
" Airlie 8:30, a m and 3:45, p m. Arrives Monmouth 9:05 a m and 4:13 p m
Leave Independence, 6:50 a m, 7:35, 8:45, 10:35, 12:20, 1:30, p m, 2:20, 3:50, 4:40, 7:00

#### Trains out of Monmouth

L've Monmouth 7:05 a m, Independence 7:35, Gerlinger 7:49, Ar Salem 8:30
" Same as above " " " " " " " "
" Monmouth 1:45, p m, " " 2:14, " " 2:27, Salem 3:10
" Same as above " " " " " " " "
" Monmouth 4:05, " " 4:40, " " 4:55, Salem 5:30
" " 9:05, a m, " " " " " " " "
" " 4:30, p m " " " " " " " "
" " 9:05, a m, Independence 10:32, Corvallis 11:20
" " 4:55, p m, " " 6:57, " " 7:45
" " 7:25 a m and 3:10 p m. Arrives Airlie 8 a m and 3:40 pm
Leave Monmouth 7:05, a m, 8:15 9:05, 10:50, 12:30, M, 1:45, p m, 2:35, 4:15, 4:55, 7:10

## The Farmer who Needs New Machinery

Manufacturers are allowed only enough steel with which to supply orders. No machinery can be built and stored. Added to this the delays incident to congested freight traffic and it will be realized that the farmer who gets new machinery this spring, must order at once.

Machinery is the one substitute for hired help. Better plan out your needs and come in and let us figure with you.

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