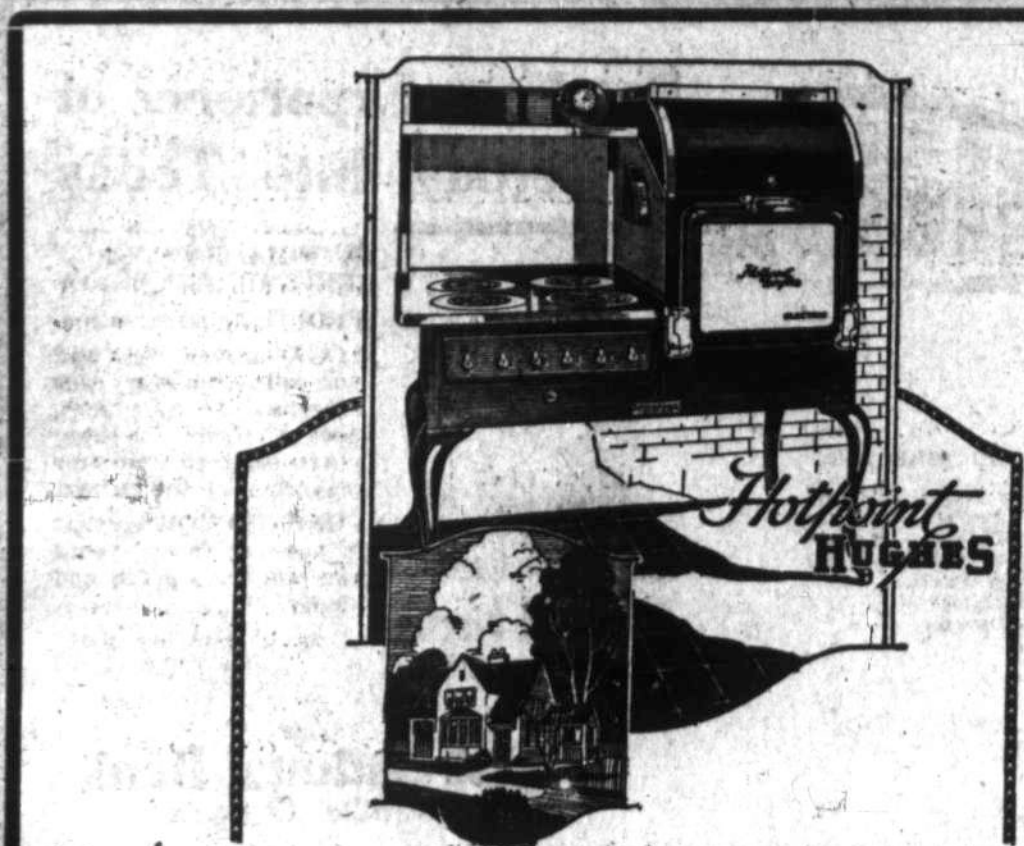




Done to the Minute Without Watching

MEALS right on the schedule, properly cooked, neither under nor over-done—ready to serve and done to the minute without watching—This is a Hotpoint Electric Range result that you cannot fail to welcome and appreciate. The even, dependable heat is accurately controlled and automatically maintained. All this means less work and worry for you. It eliminates the necessity of constant watching. It insures a clean, cool, comfortable kitchen—no dirt, soot, fumes or greasy smoke. Come in. Let us show you our complete display of these almost human

Hotpoint
ELECTRIC RANGES

Mountain States Power Company

Riverton School Notes

LAST WEEK'S NEWS

Athletics

The Riverton hoop squad played the Bandon Junior Hi team on their floor Monday night. At the end of the half the Bandon boys were eleven points in the lead but by the end of the game the local boys were only three points behind with a score of thirteen to sixteen. The Riverton line-up was as follows: Center, Ward; guards, Williams and Watson; forwards, L. Smith and Jenkins. George Smith substituted Williams at the end of the half. All of the boys worked hard but it seemed that the ball just wouldn't go into the basket. The above line-up met the Langlois boys on their floor Saturday, Dec. 19. This made the third game within a week so when the boys won with a score of 2 to 1 it was a smaller victory than expected.

The girls team, also, showed themselves creditably to the fans. Wright, of Port Orford, refereed the game. The score was fourteen to ten with the local girls in the lead.

These games will give the teams excellent practice before they play any of the games on their official schedule.

General News

Ruth, small daughter of Mr. and Mrs. J. Clifton Tucker, accidentally

fell and broke her arm Saturday while playing with some neighbor children. She was immediately taken to Coquille where Dr. Gillis attended the injured member.

The Senior Class wishes to thank the patrons of the school for helping them make their play, "When Smith Stepped Out," a success. Their help was greatly appreciated by both the class and the school.

At a student body meeting last week Howard Hancock was elected yell leader. Howard seems quite taken with the job so the teams can expect some snappy yells at our games.

There have been quite a number of absences in both the grades and high school this week on account of illness.

Misses Mary Ellen and Georgia Law left for Corvallis last Wednesday to spend Christmas vacation. Others of the faculty who left for the Christmas vacation were Miss Mylne to McMinnville, Miss Leavelle to Medford, Mrs. Yutzel to Portland and J. Clifton Tucker and family to Corvallis.

Both the high and grade schools had Christmas programs last Wednesday, the last day of school before vacation.

more grain or more mash is being consumed. If production and consumption of mash are both low, the trouble may lay in too much grain being fed, or in an unappetizing mash. If the birds are poor in flesh and subject to colds, the feeding of more grain is usually the correct procedure.

Feeding wet mash instead of dry mash is occasionally practiced with success by skilled feeders. Because there is considerable risk of overfeeding by this method, and because no better results are secured for the time expended, wet-mash feeding is not recommended as a substitute for hopper feeding of dry mash.

Wet mash in addition to hopper feeding throughout the year is usually unnecessary and dangerous in the hands of the average feeder. This practice is probably desirable and to be advocated from July 1 to September 1 to postpone the moult, and to slow-maturing pullets in the fall. Three

quarts before wetting to 100 birds is sufficient. Feed mash at noon, so that it can be gradually discontinued when the desired results have been secured without upsetting the regular feeding schedule.—O. C. Krum, Extension Service, Colorado Agricultural College.

Promoting Chick Growth by the Use of Sunlight

Direct sunlight as an essential in promoting growth in chicks and in preventing the development of leg weakness has been proved by recent experiments just announced by the poultry department of the State College of Agriculture, New Brunswick, N. J.

One thousand chicks kept under glass weighed only one-fourth pound at the end of 12 weeks, whereas 200 chicks of the same age, but kept outdoors in direct sunlight averaged one and one-half pounds each.

Cod liver oil has for some time been considered an effective growth stimulator and preventive of leg weakness, so the truth of this was also investigated by the experimenters. Of the chicks under glass 800 were fed varying amounts of the oil. At the end of 12 weeks they were no more thrifty than those receiving no oil. After the fifth week leg weakness began to appear among all of the birds under glass, whether they were being fed cod liver oil or not. In contrast with this the chicks kept in direct sunlight showed no leg weakness at all.

The combination of direct sunlight and cod liver oil was also tried by the experiment station. Using 200 chicks and feeding oil equivalent in weight to 1 per cent of the ration, it found that an average weight of one and three-fourths pounds per chick had been attained. This was one-fourth pound more than the weight of the chicks getting sunlight but no oil.

It was found that chicks kept behind glass and developing leg weakness could be cured by a half-hour exposure to sunlight on four days.

Funny Farewells

Whatever dallying may have preceded it, the actual parting of a Briton and his sweetheart is usually sealed with a kiss. To us this seems the natural thing to do, but other nations have different ideas.

The Turkish lover bows low, his hands crossed reverently on his breast. This is a dignified farewell compared with that of the amorous Japanese, who, on leaving his sweetheart, removes a slipper and brandishes it in the air! Lovers in New Guinea have the pleasing habit of parting of exchanging slabs of chocolate, while the love-lorn man of the Philippine isles vigorously rubs his sweetheart's cheeks before leaving her.

Brewster Valley

Miss Parks gave a Christmas tree and Christmas birthday dinner at the school house for her school on Wednesday afternoon. Every month she gives an extra dinner for those having a birthday in that month and invites the mothers also. This month Mrs. Crowley, Mrs. Holmes, Mrs. Walter Laird and Mrs. Moore were the mothers present. Old Santa came and left a big bag of candy and nuts for each child. The children, as well as the older ones enjoyed the treat very much.

Miss Parks left Wednesday evening for her home at Creswell for Christmas vacation, which will last until Jan. 3. She was accompanied by Helen Katerman, who will visit her grandmother, Mrs. Foust, in Eugene.

The Perley Crowley family spent Christmas in Coquille with Mrs. Crowley's mother, Mrs. Phoebe Harry.

Theodore Parks and family spent their vacation in Marshfield.

Mr. and Mrs. Ed. Abernathy entertained as guests for Christmas dinner the J. D. Laird family and Mr. and Mrs. Julius Benham.

The Nickasons, Ivan Lairds and the Wilsons had dinner with Mr. and Mrs. Elmer Wilson this year.

The Dave Moore family went to Myrtle Point for Christmas.

Mrs. Binger Laird and children of Roseburg are visiting relatives here this week.

Several of the neighbors enjoyed a little "ice cream social" with Mr. and Mrs. Al. Alford Saturday evening.

Kenneth and Norman Laird are home for Christmas vacation.

Irene Moore went to Oakland, Cal., with her sister, Mrs. Robt. Richardson, for Christmas.

Mr. and Mrs. Edgar Wilson, of Camas Valley, came in for a few days' visit with relatives.

Rollie Alford was home for vacation.

Grady and his family took Christmas dinner with Hailey Laird and family.

Joe Laird and wife, of Coquille, visited relatives here Saturday and Sunday.

Genevieve and Esther Crowley are home for their vacation.

DAIRY FACTS

CALF WILL THRIVE IF STARTED RIGHT

At the age of two weeks, the calf will thrive best on whole milk of a somewhat low butterfat content fed at body temperature for the next two weeks. When at the age of four weeks the milk may be gradually changed from whole to skim; this change should take about a week so as to avoid any digestive disorders. At no time should the calf receive over 16 pounds of skim milk a day until after it is four months old, at which time it is usually more profitable to feed the skim milk to hogs or poultry, or if the market is a whole milk market, it will be needed in this form.

After the calf is on skim milk twice a day feeding is the most practical. Care, however, should be exercised in keeping bright green alfalfa hay before the calves and to let them eat a little fresh ensilage at least once a day.

It is important that growing calves should be fed a grain mixture that is high in the growth producing, or protein concentrates. For this purpose it is recommended that from one to three pounds of the following mixture be fed to growing calves in addition to alfalfa ensilage and warm skim milk:

25 lbs. corn meal
25 lbs. ground oats
25 lbs. wheat bran
15 lbs. linseed oil

If oats are hard to obtain, this portion of the mixture may be partially substituted with barley. As the calves grow older corn chop may be used in the place of corn meal.

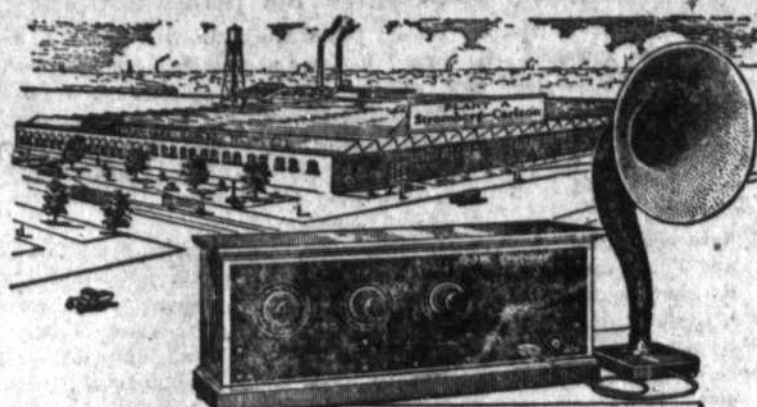
An abundance of clear fresh water should always be accessible and care should be exercised in keeping the calves' quarters clean, well bedded and dry, so as to guard against the contraction of pneumonia or like diseases.—H. R. Lascelles, field man, Colorado state dairy commission.

Sprays for Flies Ought to Be Applied in Summer

The cost of spraying a herd of ten cows for a 90-day period during the fly season is approximately \$2 when either of the following sprays is used, according to the entomology department, Purdue university.

Spray No. 1:
Chloroform (a stock dip) 1/2 gallon
Oil of tar 1/2 gallons
Kerosene 1/2 gallons
Spray No. 2:
Fish oil 1 quart
Oil of tar 1 quart
Crude carbolic acid 1 ounce

These sprays were used in a test during the fly season of 1924, on several Indiana dairy herds. The con-



No. 1-A Stromberg-Carlson receiver (illustrated above) 5 tubes. Table top. Finished in Adams-Brown Mahogany. Constructed with Stromberg-Carlson No. 2-A Loud Speaker. No. 2-A Head Set is included with each Receiver.

No. 2 Columbia Type Room speaker with No. 1-A in Adams-Brown Mahogany Cabinet. Loud Speaker includes and comes for batteries and battery charger.

Distance—Volume—Clarity

These are the features of Stromberg-Carlson Receivers that are delighting thousands of enthusiastic users in all parts of the world. Every day we receive letters telling of interesting experiences with our receivers and their remarkable performance.

Mr. H. A. Schreiber of Enderbush, Pa., writes us that he used in Boston, W. A. S. Berlin, Germany, on his head speaker. Reception loud and clear.

Mr. William Newman of Penna., Ill., reports that station KGO at Roset, Italy, came in with such volume on the loud speaker that he called up friends and several of them heard the program over the telephone.

Mr. J. F. Henry, Roset, Italy, writes of getting an entire program from KGO at Oakland, Calif., on his loud speaker. A bonus, St. Francis Hotel Orchestra and a group of piano soloists, clear and quite loud.

There is an underlying reason for the excellence of Stromberg-Carlson Receivers. These instruments are scientifically correct. They represent the best thought and experience of an establishment which has been manufacturing voice transmission and voice reception apparatus for 30 years, and whose products are standard throughout the world.

Stromberg-Carlson

Oerding Hardware

Owned by the Seven Oerding Brothers
Three Doors East of Post Office Phone 74M

We're in Business

to Serve You



Promptly

Courteously

Efficiently

Our big stock of Firestone Tires, including Full-Size Gum-Dipped Balloons, Regular Gum-Dipped Cords and Truck and Bus Pneumatics, affords you an opportunity to satisfy your every tire need with the best tire made.

We also provide complete garage, filling station, battery and emergency-car service. We do expert repairing of balloon and high pressure tires, too. Come in today.

Firestone

TIRES TUBES ACCESSORIES

COAST AUTO LINES

Coquille

Oregon

Dairy Facts

Good care before a cow freshens is just as necessary as good care afterward.

Good prices for dairy products are practically assured for many years to come.

The baby calf should be kept isolated for at least ten days in a perfectly clean stall with an abundance of good clean bedding, after which time it may be placed with other calves.

As the dairy grows a market may be found for selling sweet cream or milk to a nearby city.

The heifer twinned with a bull is called a "tree martin" and almost invariably sterile, but the bull is fertile. Twin heifers and twin bulls are also fertile.

A cow may get sufficient feed in pounds, but if it does not contain sufficient digestible nutrients it will not maintain the flow of milk and keep the cow's body in good condition.

Warranty and Bargain & Sale Deeds for sale at the Sentinel office

Send the Sentinel to eastern friends.

POULTRY

GRAIN PROPORTION LOWER IN SUMMER

Although equal parts of mash and grain are often recommended, it is not desirable to hold to any such arbitrary figures. It is desirable, however, to know what proportion is being consumed so that production may be somewhat regulated. During warm seasons the proportion of grain should naturally be lower than in winter as less sugars, starches and fat are needed for body warmth.

When egg production and health are satisfactory it is wise to let well enough alone regardless of whether