

OVER THE VALLEY

Phone: Mornings, Main 600

Mabel E. Morton, Valley News Editor

617 A



TUNA COCKTAIL

1 can tuna fish. 12 stalks green asparagus. 2 tomatoes or an alligator pear. 1 cup Thousand Island dressing.

Break tuna slightly with a fork. Mix it with the dressing. Line sides of cocktail glasses with stalks of asparagus and sections of tomatoes or alligator pear. Place tuna in center of glasses.

Rita Colwell, Touchet; Mrs. Nettie Yager, Walla Walla; Violet and Doris Weaver, College Place; and the brothers are: Donald, Dee, Walter and Johnny Weaver, all of Walla Walla.

OREGON DAIRY INDUSTRY

From 1928 to 1930, the average cash income in Oregon from dairy production was approximately \$20,000,000, about one-sixth of the total cash income from crop and animal production. Out of a total of \$55,153 farms in the state, 39,224, or seven out of ten, reported cows kept mainly for milk production. These facts show that Oregon's dairy industry is a very important factor in the economic welfare of the state.

According to a "Handbook of Dairy Statistics" just released by the United States bureau of agricultural economics, in 1929 there were 224,780 cows milked in Oregon. The average yield per cow was 5180 pounds of milk. The total amount of milk produced on farms was 135,376,000 gallons.

In addition to the milk used for food and for feeding, 2,529,447 pounds of farm butter were made in 1929, 2,413,000 pounds of creamery butter, 12,894,000 pounds of cheese, 29,826,000 pounds of condensed and evaporated milk, and quantities of other dairy products.

A SEASONABLE RECIPE

BANANA ICE CREAM

One and one-half cups banana pulp 1 1/2 cups sugar. Juice of one lemon 1 quart cream. Mix and freeze. Did you ever roll bacon in corn meal? This is good for sandwiches when nothing else is available. Meat and olives ground together make good sandwich filling. Do you use kerosene to clean the grease off the fittings of your gas stove? It is much better than soap and water.

E. R. JACKMAN ANALYZES PRODUCING, FATTENING PROBLEMS THOROUGHLY

This year Eastern Oregon has water in the streams and grass on the hills. Bunch grass will go to seed this year where it has scarcely reached a grasshopper's hooks for three years. But all this doesn't alter the fact that we have here a dry country. With occasional wet seasons and may be once in a lifetime a series of wet seasons, still the majority of the years will be dry. The only sensible course to pursue is to act as though all the seasons will be dry. Preparation for dry years hinges around the forage question. One county in Eastern Oregon sent out in cash \$600,000 for feed this past winter. Such a catastrophe cannot entirely be averted, because there is a

ON THE AIR

- Monday, July 18 6:30 a. m. Musical eye openers. 6:45. Farm market reports. 7:00. Records. 7:30-8:00. Scanning the headlines. 8:00. Morning concert. 8:00. Gloom Chasers. 10:00. Home Economics Observer. 11:00. Morning Melodies. 11:30. Fox Whitehead theatre organ. 12:00. Farm hour. 12:10. In the day's news. 12:20. "Irrigation in Yamhill County." Arthur S. King. 12:35. Market reports, crops and weather forecast. 1:00 p. m. Romance Isle. 2:00. Oregon Poets: Samuel L. Simpson." by Mrs. Ada Hastings Hedger. 2:15. Aeolian Echoes. 3:00. Records. 4:00. Suggestions for the Rural School by Miss Emma Henkle, Oregon Normal School. 4:15-4:30. G. Stanley Hall, Father of the Child Study Movement, by Dr. A. S. Jensen, Oregon Normal School. 6:00 p. m. American Literature. Prof. Eric Nelson Collins, University of Oregon. 6:15. Public Speaking. "The Language of Speech." Prof. P. M. Collier, University of Oregon. 6:30. Fox Whitehead theatre organ. 7:00. European Contribution to Education, Prof. Fluid C. Wootton, Stanford University. 7:15. Race Relations: "Japanese-White Relations in the United States." Dr. Charles N. Reynolds, Stanford University. 7:30. Farm Hour. 7:31. In the day's news. 7:45. Market reports, crops and weather forecast. 8:00-8:30. The Oregon Loggers. 1:00 p. m. Romance Isle. 2:00. British Travel Talk. 2:15. Aeolian Echoes. 3:00. Good and Bad Music, Dr. Kate Hevner, University of Minnesota. 3:20. Musicals, Peggy Sweeney, violinist, University of Oregon School of Music. 3:30-4:00. Oregon's Out-of-Door Attractions for the Motorist and Hiker, Earl Boushey, University of Oregon. 6:00 p. m. Quarter Hours with Famous People. 6:15. Building Health, Miss Elvora E. Thomson, University of Oregon. 7:30. Three Poets of the Hour, by Mrs. Mable Holmes Parsons, University of Oregon. 7:15. Education for Marriage, by Mrs. Margaret Wells Wood, American Social Hygiene Association. 7:30. Farm hour. 7:31. In the day's news. 7:45. Market reports, crops and weather forecast. 8:00 p. m. Romance Isle. 2:00. Uncle Sam at Your Service. 8:15-8:30. Know Your State: "Bend," by Virginia Lee Cramb, well. University of Oregon. 8:20. Musicals, Ralph Cole, haritone, University of Oregon School of Music. 3:30-4:00. Concentration on Control in Industry, Dr. Elmer Pendell. 6:00 p. m. The League of Nations Today, Dr. John R. Mez, University of Oregon. 6:15. The Psychology of Personality, Dr. Harold H. Crossland, University of Oregon. 6:30. Fox Whitehead theatre organ. 7:00. The Rights of Citizens, Prof. W. G. Beattie, University of Oregon. 7:15. Primitive Gods, Dr. Alexander Goldenweiser, University of Oregon. 7:30. Farm hour. 7:31. In the day's news. 7:45. Market reports and weather forecast. 8:00-8:30. Music of the Masters. Wednesday, July 20 6:30 a. m. Musical eye openers. 6:45. Farm market reports. 7:00. Gloom Chasers. 7:30-8:00. Scanning the headlines. 8:00. Morning concert. 8:00. Gloom Chasers. 10:00. Home Economics Observer. 11:00. Morning Melodies. 11:30. Fox Whitehead theatre organ. 12:00. Farm hour. 12:10. In the day's news. 12:20. "The Motor Vehicle Operator and Our Traffic Laws." Harry C. Graves. 12:35. Market reports, crops and weather forecast. 1:00 p. m. Romance Isle. 2:00. British Travel Talk. 2:15. Aeolian Echoes. 3:00. Good and Bad Music, Dr. Kate Hevner, University of Minnesota. 3:20. Musicals, Peggy Sweeney, violinist, University of Oregon School of Music. 3:30-4:00. Oregon's Out-of-Door Attractions for the Motorist and Hiker, Earl Boushey, University of Oregon. 6:00 p. m. Quarter Hours with Famous People. 6:15. Building Health, Miss Elvora E. Thomson, University of Oregon. 7:30. Three Poets of the Hour, by Mrs. Mable Holmes Parsons, University of Oregon. 7:15. Education for Marriage, by Mrs. Margaret Wells Wood, American Social Hygiene Association. 7:30. Farm hour. 7:31. In the day's news. 7:45. Market reports, crops and weather forecast. 8:00 p. m. Romance Isle. 2:00. Uncle Sam at Your Service. 8:15-8:30. Know Your State: "Bend," by Virginia Lee Cramb, well. University of Oregon.

Miss Mt. Grace— At the last meeting of Blue Mt. Grange, a patriotic program was presented. It follows: Group singing of patriotic songs. Roll call—"My First Recollection of Fourth of July." Talk—"America's First Birthday," E. L. Eckley. Reading—"The Unknown Speaker," Mrs. W. O. Sherwood. Reading—"Birth of America," Mrs. Clarence Carter. Recitation—"One, two, Three," Margaret DoCoon. Readings—"Flag Etiquette" and "Special Days for Displaying the Flag," Mrs. Victor Raglan. Mrs. E. L. Eckley sang some Revolutionary war songs that he grandfather had taught her. Flag salute and the American's Creed, grange. Mr. and Mrs. R. A. Masterton, who were delegates to the state grange recently held at Silverton, gave reports of that meeting. Beside the time spent in the convention town, other Western Oregon towns were visited, including Newport, Salem, Eugene. The grange's public market was of more interest at the last named place. They went by the way of McKenzie pass and visited their son, Lester, and family. This grange will not meet again in July. There will be only one meeting in August and that will be in the afternoon of the first Wednesday. Members having birthdays in July or August are to have charge of the program.

In Valley— Mrs. H. H. Cleaver and daughter, Miss Eleanor, of La Grande, were dinner guests Thursday at the home of Mr. and Mrs. I. E. Chenault, in the Valeria district. Guests— Mr. and Mrs. George Wright, of Twin Falls, Idaho, and Mrs. Wright's nephew and family, of Kansas, arrived in La Grande Tuesday for a short visit, returning to their home on Thursday. Mr. and Mrs. Wright were visiting his mother, Mrs. Jackson Wright, and his brothers, Frank, Willis and Willie Wright, of the valley, and his sister, Mrs. Ellen Greer, of La Grande. They also visited Mrs. Wright's niece, Miss Lillian Duncan, a student at the Eastern Oregon Normal school.

Returns Home— Mrs. Margaret Oliver, who has been visiting among her relatives here since around Memorial day, left Thursday for her home in Portland. She accompanied Ernest DeLong, of Grange Hall, to Portland. Mr. DeLong having made the trip to look after some business matters. Sister A. Guest— Mrs. Harry Wells, of the Valeria district, has as her house guest at the present time, her sister, Mrs. Esther Henderson, of Spokane.

Barn Burns— A large hay barn on the Gay Dutton farm in the Indian creek neighborhood, was completely destroyed by fire last Friday morning, the origin of which is unknown. The building was a mass of flames when discovered, and nothing could be done to save it. It is reported that the loss will be partially covered by insurance.

Sick— H. L. Hungerford Jr., young son of Mr. and Mrs. H. L. Hungerford, of Jeland City, was a pretty sick lad for a little while one day last week. Some of the boys had been playing about an old car at Mitchell's, the gas tank of which still held a small quantity of gas. The boys conceived the idea of syphoning some of it out, a process with which they were not 100 per cent familiar. They resulted was that junior sucked in a quantity of the fluid, which made him ill.

Return From Idaho— Mr. and Mrs. Lynn Chadwick, of Cove, have returned from Idaho, where they went on a few days' business trip.

From Baker— Miss Jean Mathews, of Baker, is in the valley visiting among her relatives. She was for awhile with her cousin, Claire Fuller, at the home of Mr. and Mrs. Carl Fuller, of near Alice, and also at the home of her grandfather, C. C. Welch, at Imbler.

Alice Aid— Miss Eleanor Cleaver, recently returned to her home in La Grande from Hilo, Hawaii, where she has been teaching the past two years, was the special speaker before the regular meeting of the Alice Ladies Aid society held Thursday afternoon at the home of Mrs. Harry Fisher in Lower Cove, with Mrs. Fisher, Mrs. Royal Tyler and Miss Mabel Morton as hostesses. There were about 30 members and friends of the society together to hear Miss Cleaver's very interesting description of the islands, the people, customs, conditions, etc. Miss Cleaver spoke in conversational style, drawing quite clear and striking pictures and her hearers were very appreciative. Other numbers by Mrs. Lema Fuller, who played her program included a vocal solo with piano accompaniment, an original poem by Mrs. Lydia M. Lantz, and some harmonica solos by Mrs. Earnie Miller. Mrs. Ed Jasper, president, had charge of the business meeting and Mabel Morton conducted the devotions. After the program, Miss Josephine Fisher introduced an interesting guessing contest, while the hostesses arranged the lunch, which consisted of green apple cobblers a la mode and coffee. It was voted to hold no meeting during the month of August.

Guests— Mr. and Mrs. Frank Paige, who live up the Mill Creek canyon, have as their guests, Mr. and Mrs. Lewis Weber, of Ft. Collins, Col. Mrs. Weber is a daughter of Mr. and Mrs. Paige.

well parties have been given in the Round-up city. THURSDAY, JULY 21 is the date for the annual Union County Pioneer picnic sponsored by the Union County Sons and Daughters of Pioneers association. Business meeting in the morning, basket dinner at noon and program in the afternoon is the general outline for the day. Everybody welcome.

Entertain Club— Mrs. Bert Grout and Mrs. C. B. Spencer entertained the members of the Countrywomen's club Friday afternoon at the home of Mrs. Spencer in the Grange Hall neighborhood. There were 15 present for the meeting. Mrs. E. J. Over and Mrs. Reece McAlister were the prizes given by Mrs. Clay Penland, who had charge of the entertainment numbers. The hostesses served refreshments at the close of the afternoon. The date for the next meeting is next Friday, July 22, and the place for it will be announced later.

Has Fall— A. Howell, of the Valeria district, is still some sore but is improving from the injuries which she received a few weeks ago while working about her home. Mrs. Howell is stepping into the cellar, as we understand it, and falling, struck her back very forcibly on the sharp edge of the step. She suffered greatly following the accident, but is better now. Her daughter, Mrs. Her daughter, Mrs. Charlie Lamb and young son, Dickie, of Dunsmuir, Cal., have been here this summer making a visit at the Howell home. Dickie had a narrow escape the other evening, in fact, it seems quite miraculous that he was not seriously injured. He was riding the Howell family's saddle horse in the road near their home, when all at once, while turning a corner, he had collision with the Melville car of La Grande. The horse was so badly hurt that it was necessary to kill it, but Dickie came out without any injuries.

Much Hay Up— Under good conditions they always have a big hay crop at the Hugh Huron farm on Brooks Lane. One of the most fascinating pictures we have of farming operations in the valley is the long string of mowers and rakes used one year during harvest. The hay is in now, we are told, and there were about 350 tons of the first cutting—a very fine quality of alfalfa hay.

Visit Brother— Mr. and Mrs. I. E. Chenault recently had a very fine auto trip when they drove over into the Ukiah country and visited at the home of his brother, J. W. Chenault and family.

Elgin Bank Changes— Guy Patten, who has been connected with the First National Bank of Elgin for 26 years, and Charles E. Bean, who has been serving as president for a period of years, have sold their interests in the banking institution to C. E. Wheeler, who for twenty years has been in the same business in Baker and up until the time of the merging of the Baker banks a few months ago. He replaces Mr. Bean as president. R. L. Shoemaker, who has been cashier at Elgin for a long time, retains his important post under the new organization.

Mangled Hand— Another painful accident which may be ending the deer of the season's hay harvesting, happened to John Kennedy, who has been working on the Whiting ranch near Elgin. According to reports, Mr. Kennedy's hand caught in the rope on the hay fork, badly lacerating two fingers of one hand—perhaps three. The toll of lacerated hands has been quite heavy in this section during the cutting, which is just about completed in the valley.

To Hermiton— Mrs. Ida Gordon, a former teacher in the valley schools, has returned to Hermiton to be with her sister, following a short stay with friends here.

Big Picnic— Even at this late date we must mention the big picnic which was held at Starkey on the Fourth of July. There were about 150 people in the crowd which was made up of members of the John Wells family and the Briggs family, and was held on the Briggs place near Starkey. Those who went from this valley were Harry Wells and Roy Wells families, and Mrs. Esther Henderson. In addition to the events customary at such a party there was also the additional feature of swimming. A pool has been made in the river at the Briggs place which is quite large, the water is good, and the place is quite ideal, so we are told.

Enjoys Work— Friends of Miss Dorothy Barker, of near Cove, will be glad to know that she is enjoying her new work very much. It will be remembered that after she had been graduated from E. O. N. this spring and completed the work at the Ascension summer conference, she was employed by Bishop Remington to do secretarial work in connection with the educational program being carried out by Miss Barker. Miss Dorothy is now in Langley valley, in the extreme southern part of the state, near the California border, and says she is enjoying her work very much. Her postoffice at present is Bonanza.

Transferred— Their friends here have received word that Mr. and Mrs. George Wether and family, who were transferred here long since from Union to La Grande and then to Penclinton, have this week been moved again and this time to Boise. A number of fare-

well parties have been given in the Round-up city. Imbler Aid— At the recent meeting of the Imbler Ladies Aid society held at the home of Mrs. Charles Holmes, an excellent program was given under the supervision of Mrs. William Rollins and Mrs. C. C. Welch. Numbers were given by Donna Watson, Neva Wilson and Mrs. Perroz, a reading by Miss Ruth Hale and a sketch given of the late Mrs. Andrews who had been a faithful member of the organization. The president, Mrs. J. A. Gaskill, had charge of the business meeting and the devotions.

Visits Friends— Mrs. E. A. Austin of west of Summerville was in La Grande yesterday and today visiting among her many friends.

Picnic Tomorrow— The big annual picnic which residents of North and South High valleys is scheduled for tomorrow and with fair weather a crowd of at least 150 persons is expected.

Entertains Dinner Club— Mrs. Victor Raglan, of Grange Hall, was hostess Thursday to the Birthday Dinner club. Dinner, of which roast turkey was the main item of the menu, was served at 1 o'clock to nine members of the club and several guests. A social time followed the dinner.

Return Home— Mrs. Clyde Kiddie has returned to her home near La Grande following a 10 days' visit with relatives in Western Oregon.

Visit Relatives— Mrs. Roy Conklin and children, of Union, drove to Wallowa Sunday and spent a couple of days visiting at the home of her parents, Mr. and Mrs. James Hayes, of Bear creek.

Return To Portland— Mr. and Mrs. Lawrence Simons, who have been guests of his parents at Wolf Creek, near North Powder, have returned to their home in Portland.

Residents of Enterprise and vicinity will be interested in the account of the recent death of Morris Weaver: "Morris Weaver, 25, ended his life on the Montana Home highway near Boise, Idaho, Tuesday by inhaling exhaust gas from his automobile, according to an Associated Press dispatch. He was identified by a fishing license found in his clothing. The coroner at Boise took charge of the body, which officials here, and which remains will be brought here for burial. Weaver left here (Walla Walla) Saturday in an automobile he recently purchased. Mr. Weaver was born at Enterprise, Ore., Feb. 22, 1907. He attended Wa-Hi and was a member of the Baptist church. Surviving relatives include his parents, Mr. and Mrs. John M. Weaver, of College Place, five sisters, five brothers and his grandmother, Mrs. L. Parsons, of College place. The sisters are: Mrs. Betty Hoagland, Aberdeen; Mrs.

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Save Water, Raise More Feed

New Requirements Call For Changed Production Plans

(By E. F. Rinehart)

Changing market requirements, and a demand for smaller, lighter cuts of beef, present a problem that must be carefully considered by all cattlemen. The pertinent questions raised by men raising cattle on the range are:

- 1. Is it profitable to operate on a cow and calf basis, selling all steers as calves?
2. Can the calf be held to a yearling at a profit?
3. In the production of the two and three year old steer an absolute practice is good, but perhaps on steep hill sides, or far from water, such a range that will carry one thousand cattle of all classes will carry for a large head of only bulls, cows and calves.

to buy calves than 110 to raise them. A good calf can be bought for \$25.00. Detailed records on the cost of operation based on 112 cattle ranches throughout Southern Idaho, counting all items of expense such as feed, labor, range and pasture, interest, depreciation, risk and taxes, show that the average expense per bull per year is \$61.50. The average expense per cow per year is \$21.75. If 607 calves must pay the expense of 1,000 cows and 40 bulls, the cost of each calf raised to weaning age is \$34.74.

The average price received for steers calves on the Idaho range for four years was \$24.44. The loss per calf sold was \$5.30. In these figures it must be remembered that only a part of the calves can be sold. The smaller, younger calves must be cut back to run as yearlings. In weighing up all the calves on the ranch in the fall the weights were disappointing. Where all calves were weighed, the fall weight of 5,350 calves was \$19 lbs. A calf this size is a problem. If sold it will be a little weight the grower realizes a loss.

In the feed lot a calf weighing 400 lbs. will fatten and sell to advantage. 300 lb. calves will not do well. It will be well into the following summer before they are ready to bring a top price. During the last six years the calves that went into the Idaho feed lots averaged 388 lbs. The question of calf feeding is thus one of feeding only the larger, thrifty and older calves. Last fall more calves went on feed than ever before. The more mature, older calves finished and sold at good prices. The light weight calves did not finish so well and sold at from \$1.00 to \$1.25 per cwt. under the large calves. Many of the smaller ones are still on hand, numbers of them having been sent out to grass. The dividing line was just about \$100 the 400 lb. calf was a better buy at \$5.00 per cwt. than a 300 lb. calf at \$4.00 per cwt. If the calf is not sold into the feed lot he must be run to an older steer. It has cost more to produce him than it has been possible to get for him, so that each cattlemen has figured that he has not a good cow and calf range, but a good steer range, and if it were only possible to buy steers calves every year, he would quit raising calves and buy them.

running the calf to a yearling the loss on the calf has been turned to a small profit. Whether to sell the steer as a yearling or run him another year will depend largely upon range and feed conditions. On some of the range the feed is so good that the older steers will fatten and can be sold to the packer rather than the feeder. It is a trail leading directly from range to market without the expensive detour through the feed lot.

The question of the disposal of the cattle thus depends upon whether the feeder can afford to pay a premium for calves over older cattle. The calves make economical use of the feed but require a heavy grain ration and a long time in the feed lot. After feeding the calves for six to seven months they will have doubled their weight and will be taken to market. The market that has been talking about the desirability of the small cuts of beef and has been affirming that the day of the big steer has passed will praise a little cattle but will not pay a heavy grain ration and a long time in the feed lot. Since he has fed for a long time he will find that he cannot afford to pay much premium for calves or for yearlings over two year olds which require a short finishing period.

None of us will claim that the fattening of calves is not desirable, and that it is a future necessity. The only thing wrong with the present method of management that we try to adapt the calves to the old time system, which was worked out by the cattlemen as a basis for producing stock calves and then try to get stock calves into the feeder calf class, just as the production of fat market lambs require a different system than the system of producing feeder lambs. If calves are to go to a feed lot, the method of management must be changed. The only section of Idaho that has made a success of raising and selling feeder calves has changed its system and operates differently. After five years' comparative results it was concluded that: The only calves sold at a profit are managed differently from the common practice: (a) The cows must be heavy milkers, well wintered. (b) The calves are born early on the high range. (c) The cows are brought home early in September before the feed becomes so dry and scanty as to cause: 1. A decreased milk flow. 2. Loss of fat of the calves.

Lamb Prices Are Disappointing

WALLOWA, Ore. (Special)—Returns were received during the past week by some lamb shippers from this county who sent a part of their early lambs to market with the first pool shipment sent from this county three weeks ago. The returns were quite disappointing to many, who had hoped it would be possible to secure around 4c for the select shipment. However, net returns to growers were only \$3.19 per hundred.

Despite the fact that much care was exercised in culling the flocks, taking only the largest fat lambs, considerably more than half of the shipment was cut back and sold as feeders, bringing a much lower price. During the past two weeks several additional cars have been sent from the county and many expect to see the returns lower as the season advances.

To date no reports are heard where lambs have been sold locally. However, during the past week one or two outside buyers have been in the county looking over some of the larger flocks with a view to buying them when ready for market later in the season.

Feed conditions are reported to be quite good yet, in many parts of the county, but with bunchgrass pastures in the hill sections becoming quite dry, forage will soon be such that gain in the weight of lambs will be somewhat slower than has been the case during the past two months.

Many of the farmers who are raising their dairy herds on dry land pastures report a considerable drop in milk production during the past two or three weeks. At the present time, cream prices have again fallen out to a low point of 13c per pound, giving but little chance for any profit from milking even where no additional feed is being given cows.

The ground squirrel menace is much less at this time than a few weeks ago according to many of the farmers of the community. In some places, the squirrels appear to be much less numerous and many think that they are holding up. The fall wheat crops,