#### IT WAS A PICNIC.

absence of several of our most prominent farmers.

The first number on the program was dinner, the men saying they always enjoy the exercises better if this part comes first. And such a dinner! Anyone who has never partaken of a meal prepared for a special occasion by the farmers' wives and daughters of Lincounty housewife knows how to cook to agreeably surprised when it was announced that Judge Stewart would treat the crowd to lemonade. They showed their appreciation by absorbing about ten gallous of the refreshing liquid. The long spread of snow-white table linen, almost completely covered with good things, and surrounded by the eager, hungry crowd, made a striking scene and the kodak fiend missed a fine opportunity by being absent. Of course the champion eater was there, but the honors seemed equally divided between Dr. Carter and Jay Dunn.

The opening address by the president, Judge Stewart, was well received. "What we want more than anything else," said the Judge, "is to get in closer touch with one another." To this sentiment every friend of Lincoln county will say "Amen." The president introduced Prof. F. L. Kent of the Oregon Agricultural College, who had been invited to be present and talk upon the subject of co-operative creameries, dairying, etc. Prof. Kent's remarks were in substance as follows:

"Co-operation is defined as a union of persons, particularly laborers or small capitalists, for purposes of production, sale, or purchase for their joint benefit. Under this broad definition of the term, we may consider any creamery or cheese factory as a co-operative institution, since it furnishes a means of handling the milk of the vicinity to the joint benefit of all patrons. But it has become customary to classify creameries and cheese factories as proprietary and co operative, the former being owned by one or more individuals who usually are not milk producers, and the latter class being owned by the parties who furnish the milk or cream. In this state by far the greater proportion of factories are of the proprietary class, although a few of the most successful are under the co-operative form of portionately. Farefrom Toledo 75 cents. son. Object les management. Just which form of organization is best adapted to any locality depends on the existing conditions. Generally in localities where little is known of creamery management the proprietary concern is most successful. There is much for the patrons to learn regarding feeding, care of milk, the operating of the Babcock Test, etc., etc., and the up-to-date proprietor can be helpful to his patrons along these lines to such an extent that the creamery will prosper, while without such information the probabilities are the concern would pe a failure. But where the prospective patrons are well informed along dairy lines, the co-operative management is undoubtedly best, provided the beople can act harmoniously and there is some one among them who is competent to manage the business affairs of the concern. There is always a disposition on the part of some of the patrons of a proprietary creamery to think that the owner is getting more than his share of the profits, while with a proper system of supervision and accounting there is no such trouble under the co-operative plan.

This locality is particularly well adapted to dairying. These hillsidwill in due time be covered with grass clear to their summits, and the air from the ocean will keep them green throughout the summer season; you will not be troubled with seant pustures during midsummer as so many other localities are. Then you have the Yaquina river for water transportation. A milk boat on this river could feet in length. collect great quantities of milk and the eouth re condition of the roads, which is so serious a problem in most sections,

would cut no figure. The Coos Bay creamery, which last year paid about The Harvest pionic given by the Lip. 840,000 to its patrons, receives practically coln County Farmers' Association at all its milk and cream by boat. You Parrish's grove last Saturday was a also have rail connections enabling you success in every particular, barring the to reach Portland market the same day your shipments are made. It would be hard to conceive of more favorable con-

You need have no fear of over-production. The passing of the free range is causing the advance of beef, and many dairymen of the middle west are turning their attention to beef procoln county has missed the feast of a duction. Butter prices in the Portland life time. No place on God's beautiful market have shown a steady improvefootstool can furnish more to cook with ment for several years along with the Elgin Butter Board show that the perfection. There seemed nothing lack. average price for the first half of the ing in this great feast except something current year is four cents per pound more than the ordinary, every-day higher than the average for the same. The first thing the apincial wants to beverages, and the thirsty feasters were periods during the past fifteen years, look for is a hive without flourishes, and the Elgin prices are representative of all eastern markets."

Prof. Kent's presence and talk were appreciated and received hearty ap-

Dr. F. M. Carter was loaded for the occasion, as usual, and spoke entertainingly of ranch life in general, devoting some time to the subject of grasse

Otto Krogstad and his accordion furnished a copious supply of classic music. A goodly number of faithful canines were present and figured largely in the

applause. The good time closed with a doughnut-eating contest, with five boys-Earl let me say right here that there is more Landreth, Louis Young, Leon Rosebrook, Johnny Peterson and Richard all other causes combined. Christiansen—as competitors. Jay Dunn presented the winner with 50 cents. Here occurred the only casualty of the day. Earl Landreth won the contest, but Louis Young almost died a-tryin'. He choked badly and it took considerable pounding on the back and other assistance to relieve him.

and hospitality shown by Mr. and Mrs Parrish.

# Grand

Annual Excursion on the C. & E.

Annual Excursion from Albany, Cor- which prevents the water from follow vallis, Philemath and all points west to ing under to the guild, which would Newport and return on Sunday August lead the water into the hive. In this 3, 1902. Trains will leave Albany at form it will beat all gable and double 7:00 a. m.; Corvallie at 7:30; Philomath covers ever invented. The next thing 7:45 and returning will leave Newport I would recommend for the beekeeper at 5:30 giving nearly six hours at the is the alley drone trap and swarm conbeach. Grand exhibition drill by the troller. Some object to killing drones Life Saving Crew, surf bathing and because it is the bee's nature to pro-other attractions will make the event duce them. To such I would say get a one long to be remembered. Fare for trap, use it properly on one hive, and the round trip from Albany, Corvallis you will find the difference in honey and Philomath \$1.50; points west pro-

TEACHERS' EXAMINATION.

Notice is hereby given that the county superintendent of Lincoln county will hold the regular eximination of applicants for state and county papers at Toledo, Oregon, as follows: FOR STATE PAPERS.

Commencing Wednesday, August 13, at 9 o'clock a. m., and continuing until Saturday, August 16, at 4 o'clock

FOR COUNTY PAPERS.

Commencing Wednesday, August 13 at 9 o'clock a. m., and continuing until Friday, August 15, at 4 o'clock p. m. Dated this 29th day of July, 1902.

GEORGE BETHERS, County School Superintendent.

## BIDS WANTED.

Notice is hereby given that sealed bids will be received by the county court up to 10 o'clock a. m. of August 4 1902, for the construction of a bridge cross the Little Beaver creek on the Tôledo and Newport Road. Plans and specifications may be seen at this office.

The court reserves the right to reject any or all bids. IRA WADE

County Clerk.

## BIDS WANTED.

Notice is hereby given that sealed bids will be received by the County Court up to 10 o'clock a.m. August 4, 1902, for twenty five cords of good ound vine maple and cherry wood four

### SOMETHING ABOUT BEES.

BY JAMES MCDONALD.

Editor LEADER: I promised you last spring that I would give you something on bees, but in consequence of having ditions for the successful operation of a twenty-four miles, and having the creamery. six apiarles spread over an area of with all the other manipulations, it was simply in possible for me to do so Now the honey season is over and I must in a measure try to redeem my promise. But what will must interest your readers?

Perhaps the appliances for the aplary would interest some, and I would corthan Lincoln county, and the Lincoln greatly increased sales. Reports from dially invite all who wish information to ask it through THE LEADER, or in any other way they see fit, and let us discuss the sweetest business in existence.

> such as section holders, plain sections and separators. There are other objections I might mention in some lines, but I do not want to find too much fault at once. We want a plain hive with loose banging frames in the brood chamber, with the necessary bee space all around, so the frames are easily removed. If you do not want to look into your hives you may as well use a boot box or a nail keg, but the modern bockeeper wants a hive that he can look into when he sees there is something wrong with his colony. They may be mothy, may have lost their queen-and loss on account of queenlessness than

The next thing is the super. It must fit on the brood chamber or on top of another super, just the same, with the same bee space, whether on the brood chamber, in the middle or on top of two, three or five supers, with fence separators between the sections made to fit bee-way sections, such as I have All present appreciated the kindness contrived and had in successful operthe two seasons; and many others are highly pleased with them.

The next thing is the hive cover. This is the most complex feature in hive making. I now use a flat board The Corvallis & Eastern Railroad two inches longer and wider than the Company will run their second Grand hive, grooved all around on both sides things that will convince some people. So far as our convenience is concerned Nature has erred in the overproduction of males in domestic animals. Then why not in the bee? The bee-masters seldom need the trap; they have other methods of dealing with the drones; but nothing will equal the trap to require the newly bived colony to stay

The next thing I would recommend. especially for the beginner, who has but few bees and wants to retain all late swarms, is the simplicity feeder, made in such a shape that he can use it in the super or at the entrance, so be may belp late swarms prepare for winter, and also to help others that may need it in early spring.

(To be continued.)

Dr. S. S. Thayer went to Albany yesterday on a business mission.

Thomas Butler was in the city Tues day, after being confined to his home by sickness for five weeks. He is preparing to fence his premises along the new Toledo-Wright's creek road. Speaking of this road, Mr. Butler says it is not proper to refer to the new bridge a short distance this side of his nce as the "Arnold's slough' ge, but as the "Butler slo bridge, as the slough is and always has been on his promises. He also calls at-tention to the fact that the other bridge is—or will be when completed—about five or six miles "just the other sigg" of place; also that the road leads and that slough "just the other side" The court reserves the right to reject of his place, no bridge being required.

any or all bids.

Like all enterprising citizens, Mr. But
County Clerk. ler wishes to keep history straight.

One of the largest crowds of the season was present at the basket social at Woodmen Hall Tuesday night, given by the ladies of Toledo for the benefit of the pastor of the M. E. charch. Such a large number of beautiful and fancifully designed lunch baskets, with such high-grade Cleve, Wells, Gaither and Ellsworth. fillin', were never before seen in Toledo, City Marshal Young and Recorder and as a result, the bidding was spirited Hawkins. after the gentlemen got thoroughly Mayor Van Cleve stated the purpose interested. Hou. B. F. Jones led in for which meeting was called was for this exciting feature and secured about a dozen baskets. The tempting con- called up. tents, however, were too numerous for same, and a neat sum was realized from that source. The side features ice improving and planking Hill street accream and lemonade-also received proper attention. After paying all expenses of the affair the ladies in charge report \$42 remaining for the pastor. They are very grateful to those ordered to forthwith notify all abutting but it was expected. Toledo always a brief program and closed with-Bingo of course! Rosebrook's orchestra was unable to furnish the expected music, owing to the sickness and unavoidable 1902.

J. G. Plank, who had spent several days in the vicinity of Toledo looking streets be ordered to proceed at once for a ranch, left Monday morning for his home at St. Helena, Columbia county. He has filed on a good homestead on Mill creek-which, by the way, Constable Curtis M. Brown has had stuck away in a dark corner of his vest pocket for lo these many years—and will return in a few weeks and settle down for life. Several other gentlemen expect to come with him, one of whom will probably purchase the Al Meaker place on Mill creek. These gentlemen will also purchase Teledo property, in order to take adventage of our good schools during the winter season. Mr. Plank thinks this part of the world is away ahead of his present home.

absence of some of the members.

Mr. and Mrs. Fred Bailey and daughters Pearl and Eva, accompanied by Mike Roddy, came up from Oyster City Tuesday. Mrs. Bailey and daughters remained for a visit of two or three weeks with Mrs. G. E. Banmann. Mrs. Bailey has been afflicted with rheumatism during the past six months, and hopes that Toledo's genial clime will materially assist in dispelling the troublesome ailment.

Andrew Krogstad was in the city at noon yesterday and announced that the oil drill had reached a depth of 570 feet, with practically no change in the formation since the first twenty or thirty feet were passed through Eyerybody is anxious to see something qe-

efficient clerk of the Yaquina Bay Mercantile Co., returned Monday evening from a visit with her folks at Dusty, accompanied by her sister, Miss Mary. The latter resides at San Jose, Cal., and has also been visiting at Dusty.

E. W. Sawdon and son Albert re turned Sunday evening from near Nortons, where they had been repairing at the metropolis. two bridges for the county-one on Rock creek and the other on Steer creek. Martin Glass assisted Con. for the valley. His mission was to purtructor Sawdon with the work.

Morning prayer and sermon, 11 a. m.; to Siletz. evening prayer and sermon, 7:30. On Monday, at 10 a. m.; hoty communion

S. V. Burt and J. R. Turnidge made the round trip to Nye creek Tuesday via the pleasant weather on the beach.

Frank D. Jordan came in Tuesday from his farm near Roots, spent the night at Newport and left next morning

Coll Van Cleve departed yesterday morning on a business trip to eastern Oregon, to be absent a week or ten

C. C. Bozorth of Portland, who has numerous friends in Toledo, passed through to the senside Monday evening. E. J. Smith of Bald Mountain had business in Toledo Wednesday night and Thursday forenoon.

Miss Mabel Davis and Miss Carter of Yaquina were Toledo visitors yesterday. Chitwood was in the city Monday,

#### THE COUNCIL,

Council Chamber, Toledo, Or., July 25, 1902.

Council met in special session pursuant to call of mayor. Present-Mayor Van Cleve, Councilmen Parker, Van

such general business as might be

It was moved by Councilman Van his capacity, and he generously had the Cleve, and carried, that C. H. Young, baskets resold. Other bidders did the city marshal be appointed as superintendent of streets, for the purpose of cording to ordinance No. 38, heretofore passed by city council.

It was moved by Councilman Gaither, and carried that the city recorder b present for the very liberal patronage, property owners on Hill street between Second and Sixth street that they shall acts that way. The social opened with complete the planking of Hill street in front of their respective properties, and agreeable to ordinance No. 38, on or before the 15th day of September,

It was moved by Councilman Gaither. and carried, that the superintendent of and complete the city squares between the south side of Second street and the south side of Sixth in accordance with ordinance No. 38.

On motion council adjourned.

C. E. HAWKINS, Recorder.

DEGREE OF HONOR.

There will be a meeting of the Degree of Honor Friday evening, August 1. Please remember the date (tonight)

Deputy Sheriff Fred Boss Sundayed at Newport.

William Smith of Pool slough was in

be city Wednesday. U. S. Grant and Samuel Center were

isitors from Siletz Tuesday. Valentine Thiel of South Beach has had business in the city since Tuesday. Rev. D. L. Fields desires to thank all who were concerned in the basket

ocial for his benefit. Misses Mollie and Hazel Walch of Yaquina were outwardbound passengers Monday morning.

County Clerk Ira Wade left Tuesday morning on a business trip to Kernville via the hoss route.

Hon and Mrs. Wallis Nash of Nashville came through Monday en route home from a visit to the beach.

Mr. and Mrs. M. L. Trapp and son Harry came down from Chitwood last sides blue shale come out of that hole. Saturday to attend the Farmers' Association picuic.

> James McDonald of Chitwood, Lincoln county's bee encyclopædia, attended the Farmers' Association picnic at Parrish's grove last Saturday. Leland Collins and Swen Bradeson

came down from Portland last Saturday for a brief visit at home. They returned Monday. The boys have good positions Warren Hall came over from Siletz

Monday evening and left next morning chase a good team to be utilized in haul-Sunday Services -St. John's Church : ing the firm's merchandise from Toledo

The types last week made THE LEAD ER say that County Superintendent and sermon by the Rev. William Coney Bethers had moved into his new residence northeast of the city The type Al Waugh and family and Mesdames prevaricated. Mr. Bethers' new domicile is northwest of Toledo.

Hon. C. B. Crosno drove to the Upper wagon road. They report unusally farm on the Siletz Monday and returned with his son Ade, who had been improving homesteads in that vicinity for two or three weeks. Jim Derrick, who had been with him, came home a couple of days earlier.

George Smith of Chitwood was the victim of a serious accident about of o'clock yesterday evening. He was carrying a loaded rifle in a buggy, when it was discharged, the ball entering his left side below the ribs and ranging upward and back. P. A. Miller, Lou M Donald and Harry Trapp placed Mr Smith on a bandear and brought him to Toledo, and Dr. Wetmore dressed the would, which is a bad one, atthough, it is believed, not deep enough to be regarded as dangerous. Mr. Smith Stock Inspector Lon McDonald of returned to his home on the train this