

## RECLAMATION OF LOW LANDS NOW ASSURED

By reference to a legal advertisement published on another page in this issue of the Outlook it will be seen that the dyking of the Columbia slough has already begun. This plan of reclaiming more than 75,000 acres of the best bottom land in Oregon was mentioned in this paper more than a month ago. It was not fully understood at that time just how operations would be commenced and only the fact that the plan would soon be under way was stated—with the proviso that it depended upon a majority of the acreage involved to make the attempt.

There is a state law giving the people ample power to reclaim large tracts of overflowed land. The Columbia slough territory comes within the scope of the law which means that in the very near future the whole district from Troutdale to the Union Meat Company's plant, fifteen miles away, will all be reclaimed.

The efforts of the Sun Dial ranch owners to reclaim but a few hundred acres proved entirely successful. This was partially an experiment but it proved what could be done. Unfortunately the dyke was not high enough and the approaching high water stopped operations when the dyke was almost finished. The land was again overflowed but only for the reason that the dyke was not completed before the high water came.

The extensive project under way for the rest of the slough district west of the Sun Dial ranch is too slow for the owners of the ranch and to wait for it would mean to wait another year. So it was determined to establish a project to include all the other property alongside, making a district of about 1500 acres, and to go ahead at once. All the property owners but one, which is an estate now in the probate court, were eager to get in on the project. Proceedings were started at once, as revealed in the published notice.

Down at the mouth of the Columbia slough the Union Meat company has two similar projects, both under way, and they will prove a success. There is no longer any doubt as to the success of the dyking of the overflowed lands and when the whole scheme is completed there will be nearly 80,000 acres added to the farming land of Multnomah county—the best in the state.

## "THE OLD PEABODY PEW," PLEASANT HOME CHURCH

The Ladies' Aid of the Pleasant Home church will present a drama, "The Old Peabody Pew," at their church next Tuesday evening, July 31, at 8:30. Ice cream and cake will be on sale. Admission, 25 cents, children 15 cents. Following is the cast of characters:

Mrs. Baxter, minister's wife, Mrs. Anderson.  
Mrs. Burbank, Dorcas president, Mrs. Jack.  
Mrs. Miller, sexton's wife, Mrs. Chase.  
Mrs. Sargent, village historian, Mrs. Nelson.  
Widow Buzzell, open for engagement, Mrs. McBain.  
Lobelia Brewster, no friend to man, Miss Miller.  
Marie Sharp, quick of speech, Mrs. Wuner.  
Nancy Wentworth, who has waited ten years, Miss Stone.  
Justin Peabody, only claimant to pew, Mr. Schonenberg.

Parakeets usually rest in colonies and live in thick woods or cypress swamps. It is said that in an early day they were numerous along the lower Wabash, in Indiana and were found in the winter in the hollow trunks of sycamore trees in a state of semi-hibernation.

Mamo is the name of a beautiful bird of the Hawaiian islands, now believed to be extinct, having been destroyed for the sake of its golden-yellow feathers, used in former days to decorate the state robes of chiefs.

The prophet Jeremiah was confined in the pillory, which appears to have been a common mode of punishment in his time.

**Berries Wanted.**  
Highest market price paid for strawberries, raspberries and loganberries in season. Home Packing Company, Gresham. Phone 148.

## WATER FROM BULL RUN IS THEIR NEED

A determined effort is being made by the people living along and adjacent to the Base Line road eastward from Ventura park to get Bull Run water. To that end the Base Line and Rockwood Improvement clubs held a meeting on Wednesday evening in the Maccabee hall at the latter place and started preliminary proceedings.

Before getting down to real business there was a short musical entertainment. Mrs. O. J. Brown favored the large audience with a solo, Miss Leisla Ruby gave a violin solo, Miss Edith Jelkin rendered a solo and Miss Gladys Neal gave a piano selection. All were enthusiastically encored and the girls of the Rockwood club, all dressed in natty uniforms, let out their club yell which had to be repeated for the edification of the crowd.

Mrs. Noah Perry, of the Base Line Improvement club, outlined the proposition which it is hoped will bring Bull Run water. The plan is to sell 150 shares of stock to as many subscribers at \$100 each. After the stock is all sold there will be none for sale except as a share may change hands. No other person may get the service. In fact it will be a close corporation—so close that only those who own a share may get the water on their own property.

A Portland engineer, Mr. Long, gave some preliminary figures as to the cost. Starting with a 12-inch main at Ventura Park and tapering to eight inches at a distance of four miles, the cost for the main would approximate \$22,000. To this would be added the laterals costing about \$3000 a mile. These figures were intended to be excessive to cover emergencies or rise in materials.

It was stated that a construction company is ready to make up the difference in cost above the subscriptions and finance the whole project. Several owners of large tracts of land who will put their holdings on the market in smaller lots will, it is said, take enough stock to supply every small tract with water and sell the right to their purchasers. Among them are Ralph Hoyt and William Umbdenstock. The next move will be to incorporate. Among the probable incorporators will be A. C. Ruby, Elmer Cook, L. D. Ellston, O. J. Brown, P. Schultz, William Umbdenstock and Ralph Hoyt, who were appointed a committee for that purpose and to make other preliminary arrangements.

Mayor George W. Stapleton of Gresham and Judge Robert C. Morrow were present and gave some good instructions as to how to proceed. It is intended to send out a committee of women from the Base Line section to solicit for the sale of stock as soon as arrangements are complete.

## FAIRVIEW CHARTER ON FILE AT SALEM

A 54-page book, containing the charter and most important ordinances of the city of Fairview, has just been turned out from the Outlook's job printing department.

A new state law requires that all incorporated towns in Oregon shall file a copy of their charter and ordinances with the librarian of the supreme court at Salem. A copy of the Fairview book will be sent to Salem for that purpose.

Until little more than 50 years ago the most abundant bird in North America was the wild pigeon (ectoplates migratorious). I moved in immense flocks calculated not by thousands, but by millions, and it is not known today if a single pair of this native American bird is alive.

The gray parrot of western Africa is credited with having a greater power of imitating the human voice than any bird of the species. It has long been a favorite and is the subject of many stories of greater or less credibility.

The weekly output of British machine guns during 1915-16 was more than fourteen times what it was during 1914-15.

The word "Jewry" comes to us through the Norman-French and is of frequent occurrence in old English.

**Tailoring**  
For men and women—cleaning, pressing and repairing done well. Peter Lenard, Powell street.

Read the Want Ads.

## THREE TINY SHETLANDS IN CONTEST

Tomorrow's entertainment for the public, to be given by the members of the ten granges of Multnomah county at the Gresham fair grounds, is an assured success. The idea has again been taken hold of with the characteristic spirit of the members of the grange, and as they generally accomplish everything they initiate, there is no doubt of the outcome.

The speakers' and musicians' platform, 16x32 feet in size, was built in the fair ground grove on Tuesday by granger volunteers. It is to be retained as a platform for the evening entertainments to be put on every evening during fair week, and is the property of the fair association.

A force of men and teams have been at work for the past two days putting the race track in order for the horse races that will be put on tomorrow afternoon. The published program which will be circulated free tomorrow announces a mixed trot and pace, a running race for ponies and a Shetland pony race.

Three entries have been made for the Shetland race in which a grandmother, her daughter and her granddaughter will try to beat each other. So far as heard from everyone is betting on the grandmother, which is owned by the youngest son of O. J. Brown.

The program calls for a variety of sports in addition to the patriotic program which was published last Tuesday. Prizes have been donated for every event, one of which is a wild pig donated by A. J. Krueger. It will become the property of the one who can catch it.

Professor W. S. Brown will conduct a vegetable and fruit drying demonstration, commencing at one o'clock. The sports will be held on the race track in front of the grand stand, and will be pulled off between the racing events. The relay race will be for a valuable trophy contributed by Staples, the Jeweler, and must be won twice in succession by the same person to establish ownership.

The day will close with a dance in Regner's hall to music furnished by the Stepping orchestra. Beyer's concert band will furnish music during the day. Field day is free to everyone and there is sure to be a crowd. A basket dinner will be the only kind of food on the grounds, but there will be ice cream and other refreshments on sale.

Following is the program of the sports and racing events:

1. Fat Men's Race, 50 yards, Year Subscription to Mount Scott Herald.
2. Fat Women's Race, 50 yards, Hanging Basket, donated by R. M. Blady, Lents.
3. Boys' Race, under 12 years, 50 yards, Jack Knife, donated by J. J. Kaddery.
4. Boys' Race, under 18 years, 50 yards, Lunch Kit, donated by L. L. Kidder.
5. Girls' Race, under 18 years, 50 yards, one-half dozen Photos, donated by Maxwell Schneider.
6. Free for All Race, 100 yards, Necktie, donated by Sam'l Robblatt & Co.
7. Standing Broad Jump, Year Subscription to Gresham Outlook.
8. Pillow Fight, three pounds of Golden West Coffee, donated by Lents Mercantile Co.
9. Sack Race, pair Tennis Shoes, donated by Goodyear Shoe Co.
10. Grab Race, first prize 76 cents; second, 50 cents; third, 25 cents, donated by George F. Honey.
11. Human Wheelbarrow Race, \$1.50 donated by T. P. Campbell.
12. Boys' Shoe Scramble, Camera, donated by W. R. Burke.
13. Tug-of-War, Grangers against against the world, Cakes, donated by Mrs. Ida Burgess and Mrs. J. C. Duke.
14. The annual Staples Cup Grange Relay, Cup presented by Staples, the Jeweler, to be won two years in succession for ownership.
15. Wild Pig Chase, donated by A. J. Krueger to the winner.

**Races.**  
Mixed Pace and Trot for donated prize.  
Pony Race, under 14 hands. Free for all. Donated prize.  
Shetland Pony Race, ¼ mile, Free for all. Donated prize.

Meet Polly Prim at L. L. Kidder Hardware Co.

## DEATH CAMAS IS FOUND ON VALLEY FARM

The recent poisoning of nearly 30 cows in northeastern Clackamas county, mention of which is made in another place in this paper, may possibly be traced to a poisonous plant which is now under the investigation of an expert of the O. A. C. While the task of finding out how the cattle were killed is under way it may not be amiss for the county agents to look for the plant which has recently been found and which is known as Death Camas.

Death camas poisoning of sheep on a typical Willamette valley farm has led the Agricultural college extension service to investigate the distribution and control of that plant. Prof. W. E. Lawrence, assistant botanist of the experiment station, investigated the poisoning and makes the following report:

In the pasture where the sheep had died were found death camas plants in quantities sufficient to produce the death of several sheep and lambs. All parts of the plant are poisonous—bulb, stem, leaves, flower and fruit—to all animals, including man. It is known variously as sego, sego lily, and wrongly as lobelia. It is easily recognized in June by its conspicuous flowers which occur in small clusters of creamy white blossoms. It has grass-like leaves and an onion-like bulb.

When abundant in pastures it must be dug up root and branch or else sheep must be kept out. Cutting off the stem above ground is no help after the first year. Animals do not eat it voluntarily, but crop it incidentally, and a small amount of the plant is enough to produce death.

Further investigations of this and other poisonous plants of western Oregon will probably be made by Professor Lawrence later in the present year.

Dr. Osborn, assistant state veterinarian of Portland, will be here tomorrow to investigate all cases reported and vaccinate stock in all herds for hemorrhagic septicemia, which some persons think it is.

## DAIRY COWS POISONED IN TWO LOCALITIES

Reports have come to the office of County Agent Hall that about twenty-five cows have died on the dairy farms near Cherrysville. One farmer lost six and others several head each. They have the appearance of being poisoned. E. E. Welling, who had three cows in Horace Lake's pasture near Anderson, also lost them in the same way.

When Mr. Hall was notified he went to Anderson to make an examination but found that the dead cows had all been cremated and no autopsy could be made. So it is not known whether the animals had been poisoned or had eaten of some poisonous weeds.

The gray parrot is about twelve inches long. It is of a general gray color with a bright scarlet tail, grayish feet and toes. It is the most easily taught of all parrots. It has been known from ancient times and is credited with living to be seventy or eighty years old.

The daily output of the twelve British national projectile factories which have, as yet, developed barely one-half of their total capacity, would fill a train one mile long composed of 400 trucks and requiring eight engines to pull it.

Fragments of wine vases as old as the Exodus have been discovered in Egypt. The art of glass making was probably known to the ancient Assyrians. In the New Testament glass is alluded to as an emblem of brightness.

The little parrots called "love birds," are natives of Africa and are abundant in Madagascar. These birds adopt themselves readily to captivity. They breed readily in confinement, producing two broods in a season.

J. Cannon and family have returned from a sojourn at Seaside.

For insurance; automobiles, fire, life or accident, call John Brown, phone 613.

FIRST-QUALITY soft coal, by the ton, if taken at once, \$9, delivered. See O. A. Eastman.

Bring your baby carriage wheels to the Hardware store to have them retired.

Bargains in the Want Ads.

## TO BE GIVEN GUARD DRILL INSTRUCTION

Gresham Home Guards will be instructed in guard duty next drill night, August 1. Duty as a sentinel is the most responsible, dignified and serious individual duty that a soldier may be called upon to perform. You must be taught to look upon this duty in that light, and when you know your duty you will exercise your own judgment in using your military object. In the presence of riot the law requires you to use, and protects you in using, such force as in your honest judgment is necessary.

Captain B. F. Bauer has made the above announcement and is authorized for the following:

On Wednesday evening, at 8 p. m., the Gresham Home Guard will meet for regular drill, and by way of a change will be given instruction in out-post duty. The guards have become quite proficient in the manual of arms, and it is expected that the new drill will do much to keep up the enthusiasm in the drilling. Captain Bauer is extremely anxious to have as large an attendance of the guards as possible all provided with rifles. Also a large number of the non-commissioned officers. One squad will guard a post, with their rifles and others will play the role of attackers, and in other positions, so that the sentinels will get drill in challenging, calling out the guard and the many other functions of a guard. Four squads will be required.

There are certain instructions that every sentinel must know, and they are printed below. They are called general orders. It is not required of the home guards that they know these orders, but the officers of the company will be glad to have all possible learn them. These are the regular army instructions, taken from the manual of interior guard duty, United States of America.

1. To take charge of this post and all Government property in view.
2. To walk my post in a military manner, keeping always on the alert and observing everything that takes place within sight or hearing.
3. To report all violations of orders I am instructed to enforce.
4. To repeat all calls from posts more distant from the guardhouse than my own.
5. To quit my post, only when properly relieved.
6. To receive, obey, and pass on to the sentinel who relieves me all orders from the commanding officer, officer of the day, and officers and non-commissioned officers of the guard only.
7. To talk to no one except in line of duty.
8. In case of fire or disorder to give the alarm.
9. To allow no one to commit a nuisance on or near my post.
10. In any case not covered by instructions to call the corporal of the guard.
11. To salute all officers, and all colors and standards not cased.
12. To be especially watchful at night, and during the time for challenging, to challenge all persons on or near my post, and to allow no one to pass without proper authority.

Our society editor will tell you that everybody is out of town now, except those of us whose business it is to keep Gresham running at full speed all the year round.

When the grocerymen and butchers reorganize their delivery we hope they will be particular to get it over the home plate. Baseball reporters please copy.

There doesn't seem to be as much ice wasted this year as formerly. But perhaps it was the closing of the suds joints instead of the war that did it.

Ancient Hebrew prisons contained a special chamber for the pillory. This was termed "the house of the pillory."

**Poultry Farm for Sale.**  
Ten-acre poultry farm, five miles east of Gresham. Houses to accommodate 1300 hens; brooding capacity for 6000 chicks; 2744 square feed brooder capacity floor space. Land all in cultivation and family orchard. For further particulars call F. W. Cooley, phone 434, Gresham.

**Taking Big Chances.**  
It is a great risk to travel without a bottle of Chamberlain's Colic, Cholera and Diarrhoea Remedy, as this preparation cannot be obtained on the trains or steamships. Attacks of bowel complaint are often sudden and very severe, and everyone should go prepared for them. Obtainable everywhere.

## FARMERS FIND NEW TRACTOR IS INVALUABLE

The advertising which has been running in the Outlook for several months past of the Smith Form-a-Tractor, for which C. I. Raker & Son, of Troutdale are agents, has awakened considerable interest throughout this locality and has put the farmers next to the handiest and cheapest source of power available today for the general farm purposes. The tractor situation is one on which the farmer should be well informed. It is rapidly becoming a necessity and is to be found on many farms. It's use will be more general for heretofore the tractors in use have been designed for large farms only. The advent of small tractors will make the tilling of small farms more easy and profitable.

Upon the authority of one of the leading manufacturers of engine plows the portable output of standard tractors of all kinds and sizes for 1917 will total about 67,000. Despite the seriousness of the material situation, this output is considerably in excess of the production last year and testifies both to the necessity and demand for tractors. The significant fact about this is that the necessity is becoming more emphatic, while the supply of standard type tractors is woefully inadequate to meet the demand.

The Smith Form-a-Tractor, which will be produced by the thousands during the next twelve months, will meet this emergency. Demonstrations which have been held now in nearly every state of the union establish the fact that the Smith Form-a-Tractor will meet and surmount successfully and satisfactorily all conditions anywhere in tillage or harvesting operations which four or five horses are called upon to encounter. Also it is demonstrating its practicability in road work and hauling. In short, the Smith Form-a-Tractor has met every test and now is finding its way onto the farms wherever it has been demonstrated.

The manufacturers of the Smith Form-a-Tractor are abundantly supplied with materials to meet the maximum productive capacity of present factory facilities for a long time to come. Delivery of Smith Form-a-Tractors can be made at once and farmers who have been wondering what they might do about power for fall plowing and other autumn work can procure a tractor attachment at a small expense which will give them actually the lowest cost ever introduced to the farm.

The Smith Form-a-Tractor is apparently the solution of the present power problem. It has been thoroughly tried out under such a variety of conditions that the manufacturers offer it with the utmost confidence. It has done all and more than is claimed for it and any farmer who has a Ford machine, or who can get one, can equip himself with a machine which will do his plowing, disking, rolling, seeding, harvesting, hauling, road work and miscellaneous power tasks with celerity and economy. The mission of the Smith Form-a-Tractor is to utilize that power which the farmer already possesses, to increase his efficiency and to make him independent of all power deficiencies of whatsoever kind. This the Smith Form-a-Tractor it is claimed will and can do and at lower cost per horse power than the farmer ever has experienced.

## Resolutions of Condolence.

Whereas, God in his divine wisdom has seen fit to remove from our midst, our beloved sister, Mamie Dixon, who has been one of our most faithful members, and while we miss her, we bow in humble submission to him, who doth not willingly afflict his children but doeth all things well.

Be it resolved, that Gresham Rebekah Lodge No. 61 extend to the bereaved family their sincere sympathy and may the Heavenly Father in his loving kindness remember those who mourn, and lift the clouds of sorrow from their hearts.

Be it resolved, that the charter be draped for thirty days, a copy of these resolutions be spread on the minutes, a copy sent to the relatives and one to the Gresham Outlook.

CHRISTENA G. HUMASON,  
OLIVE M. EKSTROM,  
WILLA METZGER.

**Order Coal Now.**  
Now is the time to put in your winter supply of coal. Phone us for prices. Ekstrom Truck Service, phone 798.