

## WAPINITIA IRRIGATION PROJECT WILL IRRIGATE 30,000 ACRES

The following article, taken from The Dalles Chronicle, was sent The Herald by H. R. Scheuerman. Mr. Scheuerman is now at Wapinitia employed on the construction work mentioned.

The Wapinitia Irrigation company's project is located 45 miles south of The Dalles on the east slope of the Cascade range between the forest reserve and the Deschutes river on Wapinitia plains. It comprises 100,000 acres of which the company expects to irrigate 30,000 acres. The cost of water is \$60 per acre foot, payable in installments to suit, with interest at 6 per cent.

The soil is silt loam and volcanic ash. Elevation is 1350 feet to 1850 feet. Rainfall records show nine to 12 inches annually. Periodical snows fall each winter. Temperatures are not excessive.

The growing season is warm and long, sufficient for maturity of corn, melons, fruit and grain. Alfalfa cuttings average three crops, timothy two crops.

Dry farming generally practiced for 30 years is being changed gradually for irrigation. Two railroads, Hill and Harriman lines, border the Wapinitia plains on the east. The Dalles-California highway and the "spur" connecting central Oregon with the Mt. Hood loop highway tap the plains two ways. Market road surfacing will be carried out up to \$40,000 in 1920, from Maupin grade to Wapinitia.

Towns of Wapinitia and Maupin supply the trade centers for the plains—a complete list of merchants, bank, hotels, schools, churches, garages, blacksmith shops, doctors, lawyers, dentist, barbers, brokers, flour mills, elevators (400,000 bushels capacity), veterinary surgeon, mills and lumber yards, are all springing out of the ground, so to speak.

Realty is gradually climbing out of the dry farming class to the irrigation class but the values are comparatively low yet. Many large sales which total into the \$100,000 marks have been consummated in 1919.

Many attempts by the farmers and by various private interests to irrigate the Wapinitia plains—dating back 40 years—marked the desire felt by every progressive farmer for larger crop production. All these efforts were failures until 1914 when the Wapinitia Irrigation company—a corporation of Portland, purchased the property and constructed the main canal to and over the farm lands. Work continued on a large scale for five years and today the life-giving waters flow 12 miles over the farm lands, and 20 miles of canal lines are constructed back in the National Forest watershed. Wapinitia Irrigation company owns 45 square miles of watershed that includes five mountain streams, and two lakes, besides the great snow supply that swells the dry creeks each spring.

Clear Lake is the best possible reservoir site. A dam 35 feet high and 300 feet long will impound 20,000 acre feet. A dam of about the same height at Cedar swamp will also prove very valuable. McCubbin's gulch storage offers a number of small valuable dam sites. Competent engineers agree that there is sufficient supply to thoroughly irrigate 30,000 acres.

September 12, 1916, a general celebration was staged by the farmers and the Wapinitia Irrigation company at Pine Grove. Races and sports, a brass band, addresses by O. A. C. and O. W. R. & N. agriculturists, by the late Governor Wythcombe and other prominent citizens rounded out the day and placed special emphasis on the great future that was knocking at the four doors of Wapinitia plains through irrigation development.

A few concrete cases will be of great interest to the general public. J. S. Brown had a certain tract of land for 17 years, never having plowed it. Its assessed valuation was \$3 per acre. In the fall of 1917 he planted alfalfa; 1918 he raised three cuttings, selling it in the shock for \$67.50 per acre; in 1919 the same field (three cuttings) was valued at \$75 to \$125 per acre. Water cost \$60 for perpetual water right.

V. W. Endersby raised 11 bushels of wheat in a certain field by dry farming. Irrigated wheat in the same field went 40 bushels per acre with

## MISS MARGASON TO ADDRESS MT. TABOR CLUB.

This evening (Friday) the South Mt. Tabor Community club will hold its program session at Kellogg. Miss Bucna Margason, who traveled last summer on the Canadian part of the Ellison White Chautauqua circuit, will tell of her experiences. Some good readers have been secured and there will be special music.

On the sixth of February the initial performance of the new moving picture machine will be given. This machine has been bought and will be installed under the auspices of three committees including one from the P. T. A. association, one from the Kellogg teachers, and one from the South Mt. Tabor Community Club. It is the plan of those in charge to make the use of the films a factor in the educational interests of the children.

## LENTS PUPILS WHO FINISHED THE EIGHTH GRADE WORK

Following is the list of pupils who finished the eighth grade work in the Lents school at the close of the first term:

- Marjori Anderson.
- Olive Marie Ash.
- Alma Carlson.
- Glenn E. Cleland.
- Donald C. Davis.
- Christina Marcelene Deis.
- Irene Josephine Davis.
- Bessie Viola Fitch.
- Harold J. Gee.
- Matthew J. Henry.
- Norrald S. Hazen.
- Rosalina Leone Henry.
- Mabel Ruth Hickman.
- Edward L. Kearney.
- Uriel F. Kemery.
- Joseph Theodore Lee.
- Erwin A. Mackey.
- John Morgan.
- Katherine McGinty.
- Gertrude Florence Noack.
- Dorothy Peterson.
- Hubbard L. Pierson.
- Homer I. Pierce.
- Bernice Rae Rogers.
- Albert E. Rutan.
- Lyle Richardson.
- Lee Nello Scheuerman.
- Lois Luella Sheets.
- Deliah Agnes Sutfin.
- Jesse Warren Smith.
- Martha Inez Toelle.
- Martha Elenor Taskinen.
- Doris Ethel Witteman.
- Opal Wilson.

Of these 26 expect to go on to high school, four to Benson, two to farm life, and one to work.

The ladies of Winslow Mead Circle and the ladies of the G. A. R. gave Mrs. Gorden a very pleasant surprise at the home of her mother, Mrs. Wimple, of 5910 40th avenue, on Friday, January 16. Eighteen ladies sat down to a bountiful and delightful luncheon, after which the afternoon was spent in social diversion. Those who enjoyed the hospitality of Mesdames Wimple and Gorden and who appreciate their loyalty to the Circle, were Mesdames Walkinberg, Morehead, Thompson, Platt, Baker, Marquiss, Cross, Beason, Merrill, Abraham, Klaggett, Thomas, Beck, Carney, Underwood, Foster, Westberg.

Thursday afternoon, January 22, all that was mortal of A. Mather was placed in Mt. Scott Park cemetery after a service at Clackamas, conducted by Rev. E. A. Smith, of the Lents Baptist church. Mr. Mather is a relative of the Ottey family of this district. He was one of the pioneers of Oregon, having lived for 41 years in Clackamas, where he was one of the leading merchants.

One June irrigation, 29 bushels above the average dry acre. Tygh Valley fair prizes for general crop product went largely to Wapinitia irrigation products. Corn, melons, timothy, alfalfa and fruit all make excellent showings.

Wapinitia Irrigation company is building a main office at Pine Grove, also a branch office at Wapinitia, warehouse and tool sheds, company barns and cabins in the mountains at permanent camps, a residence at Pine Grove, with several small houses for hired help.

Frog creek feeder from Frog creek to the main canal is to be completed by July 1, 1920. The company saw mill supplies all construction material for the project and also for farmers.

## LENTS SCHOOL NOTES—THIRTY-FOUR GRADUATE

Professor Herahner takes up work in the Creston school next term. He has our good will and best wishes.

Mr. Hughson, who will be principal of Lents school beginning with the new term, visited the school Tuesday.

Mrs. Ella Ehmson Wilson, the dean of the Franklin High School, spoke to the graduating class Wednesday afternoon.

John Morgan has not been tardy during the whole grammar school course and has been absent only three days.

Opal Wilson is still at the hospital but it is expected that she will soon be able to come home. She hopes to enter high school next fall.

The girls of the seventh and eighth grades exhibited the work done in the sewing classes during the term. They displayed dresses, aprons, princess slips, combination suits, night gowns and pillow slips.

The graduating class of the Lents school numbers 34. John Morgan, Uriel Kemery and Hubbard Pierson will enter Benson Polytechnic. The rest of the class with the exception of three will go to high school. Thirteen of the class started in Lents school and eight of that number have attended no other school. The average age of the girls is fourteen years ten months, of the boys fourteen years one month. The oldest is seventeen and the youngest is twelve.

On Saturday, January 24, 1920, at 2:30 in the afternoon and 8 o'clock in the evening at the Lincoln High School auditorium, Park and Market streets, Mr. Finley will show a new film of the funniest bird and animal pictures ever taken. The tickets can be purchased at the Mt. Scott Drug Store Thursday and Friday. It is under the auspices of the Grade Teachers' Association of Portland, for the benefit of the Woman's Building Fund of the University of Oregon. Mr. and Mrs. Finley are leaving soon on an extended tour through the eastern states where they will show these Oregon bird and animal comedies at the schools, clubs, civic organizations and universities.

## Former Lents Man Honored

Governor Ben W. Olcott has appointed N. G. Hedin, former Lents man, now project manager of the Wapinitia Irrigation Company, a corporation of Portland, as a member of the committee from Oregon to appear at Washington, D. C., February 10 to present the needs of the west, urging congress to appropriate \$100,000,000 for post roads and for forest road projects. The other members of the Oregon committee are John Hall, Julius L. Meier Truman Butler, John B. Yeon and W. Laird Thompson.

The ladies of St. Pauls Guild met last Wednesday at the residence of Mrs. B. Boatright, 5616 39th avenue in business session. Plans were made to re-open the Sunday school at St. Paul's next Sunday at 3 p. m. with Mrs. Boatright as superintendent. All who are interested in St. Pauls will please note the date and the hour—Sunday, January 25, at 3 p. m. The next regular meeting of the guild will be held February 4 at the home of Charlotte Schulerberg, 5632 82nd street.

Miss Esther Fleming, in charge of the Lents Branch Library, announces the new periodical list for 1920. All but the current numbers of the magazines may be borrowed for home reading. The following is the list:

- Atlantic, Aviation, Boys' Life, Century, Current History, Current Events, Delineator, Garden Magazine, Good Housekeeping, Harpers, Independent, Ladies' Home Journal, Literary Digest, Missionary Review, Modern Priscilla, National Geographic, Northwest Poultry Journal, Outlook, Popular Mechanics, St. Nicholas, Survey Arts, Scientific, American Survey, World's Work, Youth's Companion.

The young people of the Evangelical church met in their business meeting in the Win-One room of the church Tuesday evening the 20th. An enjoyable evening was spent after the business session, popping corn and eating apples. At this meeting it was decided to have a basket social on Friday February 13. Watch for further information.

## FRANKLIN GLEE CLUB ENTERTAINED JAN. 14.

The little son of Mrs. Franz Noel who has been seriously ill with pneumonia is now recovering. Mrs. Z. T. Saulcer, 6903 43rd avenue, was called to the Noel home near Linnton to assist in caring for the patient.

Wednesday evening the 14th the young ladies' and the young men's classes of the Laurelwood M. E. Sunday School gave a dinner complimenting the Boys Glee Club of the Franklin High. The banquet was served in the basement dining room of the church, the Misses Mayes planing and cooking the dinner. Between twenty and twenty-five young people assembled round the table to do justice to the good things. The teachers of the classes, Dr. A. C. Brackebury, pastor, and Dr. W. D. Lockwood, were present. The glee club includes Donald Lockwood, Edward Ball, Bill Poulson, Carl Wood, Bruce Kinney, Thaxter Daniels, Ernest Gillard, and Ed Hemmerick. They were generous and favored the crowd with selections from their repertoire.

## WORKMAN IS CRUSHED TO DEATH WHEN WALL OF BRICK GIVES WAY

Struck by a tumbling portion of an old brick wall left standing after the fire in the Portland Stove Works at Derby street, near the Columbia boulevard, K. A. Johanson, of 82nd street and Powell Valley road, was instantly killed about 2:45 Monday afternoon. Johanson was crushed beneath a mass of brick and mortar which toppled over from a height of 25 or 30 feet. He was at work near the foot of the wall when it fell without any warning. Mr. Johanson was married, but has no children.

## REV. JAMES D. NORMAN DIED MONDAY, JAN. 19

Rev. James D. Norman, a native of Ohio, aged 63, died Monday at his home, 6802 44th avenue. For 16 years, from 1890 to 1906, he held pastorates and missionary trusts for the Advent Christian church in Oklahoma and afterwards in Tyler, Wash., and Weiser, Idaho. In 1906 he came to Oregon and settled in Portland, retiring on account of ill health two years ago. The Rev. Norman is survived by a widow, Mrs. Nelvina Norman, and two daughters, Mrs. F. W. Johnson and Mrs. H. A. Burgett, all of this city. Funeral services were held Tuesday afternoon at the Mt. Scott cemetery chapel, the Rev. J. S. Lucas officiating. A. D. Kenworthy company had charge of arrangements.

## Rebekah Lodge Installs Officers

The following officers of the Rebekah lodge were installed last Friday night:

- Mary Griebe, N. G.
- Clara Sadler, V. G.
- Mamie Cox, Rec. Sec.
- William Goggins, Fin. Sec.
- Cora Bengt, R. S. N. G.
- Louise Blaufus, R. S. N. G.
- Minnie Nelson, R. S. V. G.
- Val Goggins, L. S. V. G.
- Mrs. A. E. Parrish, Chaplain.
- Mrs. Johnson, I. S. G.
- Mr. Griebe, O. S. G.

In the absence of District Deputy President Mae Bluhm, Mamie Cox acted as installing officer. After the formal activities were over cake and coffee were served.

Mrs. Hess has been assisted during this term by some of the members of the graduating class, to whom she served a special little lunch last Wednesday after the others had been served. Those who were complimented were Olive Ash, Alma Carlson, Bessie Fitch, Mabel Hickman, Katherine McGinty, Dorothy Peterson, Bernice Rogers, Lois Sheets, Deliah Sutfin, Martha Toelle and Opal Wilson.

The following from Lents Grange attended the Clackamas Pomona at Milwaukie Wednesday, January 14: Mr. and Mrs. Heintzelman, Mr. and Mrs. Hotchkiss, Mrs. Adkins and Mrs. Donald Furey. A very pleasant time, with a good attendance and a very fine program, was had.

John Rathkey came down from Astoria last Saturday on business, returning home on Wednesday.

## JOHN GILMORE PASSES AWAY AT PRINEVILLE, ORE.

The death of John Gilmore, aged 75 years and eight months, occurred at Prineville, January, 17 1920, at the home of his daughter, Mrs. S. Rasmussen. Mr. Gilmore was a native of Londonderry, Ireland, the year of his birth being 1845. He came to America in 1851 and has made his home in or near Portland for the past thirty-three years, having resided in different local towns, including Oregon City, St. Helens and Gladstone. He is survived by three daughters, Mrs. S. Rasmussen of Prineville, Mrs. Geo. E. Howard of Annabel station, who operates a millinery store at Arleta, and Mrs. N. W. Harvey of Spokane, Wash. The funeral service was conducted at an East Side undertaking chapel the Rev. Mr. Beck of the Church of the Good Shepherd being the officiating clergyman. Prof. J. A. Finley sang two hymn-solos, "Nearer My God to Thee," and "Abide With Me." Mr. Gilmore was a member of the Episcopal church. He was laid to rest in Multnomah cemetery.

## RECEPTION GIVEN MISS MARGARET GARRISON

A reception was given Miss Margaret Garrison, of the Franklin High School faculty, last Thursday evening, the 16th, in the Franklin auditorium. The school board, members of the Franklin faculty, a large per cent of the student body, and a number of interested patrons of the school met to show their appreciation of the fact that one of the Portland teachers, and particularly a member of the Franklin High faculty, had wrested from a group of inter-collegiate opponents a national prize in public speaking. The program included a school sing, selections by the boys' and girls' Glee Clubs, led by Professor Walsh, and by the orchestra, led by Carl Denton, and a sketch of Miss Garrison's life by Professor Walsh. After the program an informal social time was enjoyed in which Miss Garrison was personally presented to the guests.

## Gertrude Kosky Passed Away Jan. 17

Gertrude Kosky, 9903 46th avenue, died January 17 at St. Vincent's hospital after an acute illness of six days. The funeral service was conducted at Kenworthy's chapel on Tuesday, January 20, at 2 p. m., after which she was laid to rest in the Mt. Scott Park cemetery. She was a graduate of the Lents school and leaves a host of friends to mourn her death. She is survived by her parents.

## Mrs. Edwards Entertains

Mrs. C. B. Edwards entertained at her home Thursday of last week in honor of Mrs. L. A. Copeland, of Bozeman, Mont., who, with her husband, is visiting at the home of his parents, Mr. and Mrs. Joseph Copeland, on 57th street. A delicious luncheon was served during the afternoon. Those enjoying the hospitality of Mrs. Edwards were Mrs. L. A. Copeland, Mrs. Joseph Copeland, Mrs. M. White and Miss Margaret Copeland.

Mrs. Belle Kall, 5003 63rd street, died at Emanuel hospital Sunday the 18th. Her funeral service was conducted at Kenworthy's chapel Wednesday, January 21, at 2 p. m. Mrs. Kall is survived by her husband, Chas. Kall, and a little son. She was born in Norway in 1883. Her interment was made in the Mt. Scott cemetery.

Mrs. Elizabeth McRoberts, of 5720 71st street, passed away at her home last Tuesday, about noon, after an illness of several years. Mrs. McRoberts, who was a Scotchwoman, had lived to the age of 81 years. Among those who survive her is her daughter, Mrs. H. E. George, of 5719 72nd street.

Mr. and Mrs. D. H. Coonradt, of Minneapolis, Minn., are visiting at the home of their parents, Mr. and Mrs. N. Coonradt, 5004 85th street.

Wednesday evening, January 14, Mrs. A. H. Nelson, of 6647 81st street, entertained at dinner Mr. and Mrs. Frank Williamson and Mr. and Mrs. Richard Thomas.

## LENTS GRANGE INSTALL OFFICERS

At the last meeting of the Lents Grange two new members were given the first and second degrees in the morning, and in the afternoon Fred Crane, installing officer, assisted by Olive Forte, installed the officers for the coming year. Following are the officers installed and committees named by the master, T. J. Kreuder: Master, T. J. Kreuder. Overseer, Lena Nelson. Lecturer, Wilson Benefiel. Chaplain, Jennie Miller. Secretary, Grace E. Furey. Treasurer, Olive Forte. Steward, W. A. Young. Assistant Steward, A. F. Miller. Lady Assistant, Lillian Thomas. Gatekeeper, F. O. Snuffins. Court: Pomona, Mary Prince. Ceres, Anna McNeil. Flora, Twila Armstrong.

Executive Committee—Donald Furey, W. A. Young, F. O. Snuffin. Finance Committee—W. A. Young, J. W. Black, Lillian Thomas.

Relief—Jennie R. Miller, Emma L. McGrew, Lena Nelson, Ida B. Kreuder, Emma L. Snuffin, Anna McNeil, Cleva Peters, Mrs. Morrow.

Publicity—Wilson Benefiel, Mary Updike, E. L. McGrew.

Glad Hand—R. G. Morrow, W. L. Hotchkiss, Mrs. Heintzelman, Mrs. A. Alexander, Mrs. Barzee.

Woman's Work—Matilda Guisness, Cora A. Ponnay, Ida Wiley, Rachel Christensen, Mary Ward.

Kitchen—Mrs. W. L. Hotchkiss, A. F. Miller, Ida Wiley.

Agricultural—R. M. Bodley, Herman Klinke, Mrs. Klinke.

Co-operative—A. F. Miller, J. W. Black, Mrs. H. Heintzelman.

Sec. Team—Mrs. W. L. Hotchkiss.

## LENTS PUPILS ARE SERVED EXCELLENT LUNCH

Last Tuesday at the lunch hour at the Lents school Mrs. Hess, manager of the lunch room, served 103 pupils with a bowl of excellent soup, and on Wednesday she served 113 with mashed potatoes and hamburger gravy, in each case the meal costing each child only five cents. Mrs. Hess serves soup—vegetable with meat stock, bean soup or potato soup—four days out of each week. On one day she changes to mashed potatoes and hamburger gravy.

Only on account of her extreme care in buying is Mrs. Hess able to serve these lunches at such a nominal price. For instance, she bought her potatoes before the price went up, and her foresight is similarly extended in purchasing other supplies. Mrs. Hess kept her lunch room up till the close of last year and had fifty dollars to start this year on. During the war period she was the only school lunch manager who succeeded in keeping the lunch room going till the close of the spring term. Mrs. Hess invites investigation by the parents, so that they may see for themselves whether or not the hot lunch system has the merit ascribed to it. Not only the pupils but some of the teachers take advantage of the hot lunch system. Mrs. Hess suggests that the mothers put only crackers or bread and butter sandwiches in the lunch sacks of the children as the necessary meat qualities are supplied in the soups.

The Lents school orchestra, composed of seven members, played last Wednesday at the Failing school at 2:30 p. m. The personnel of the orchestra is as follows: Juanita Rater, Doris Rater, Georgia Barbee, Lucille Triplett, Clara Russell, Lucille Ferguson and Olive Updike. The orchestra is composed of six violins and piano. The director is S. E. Hunter, orchestra director of the city schools.

Jessie Jarvis, president of Rebekah Assembly, will meet with Eureka Rebekah Lodge 178 on February 6, at which time there will be initiation of six candidates. Refreshments will conclude the evening. All Rebekahs are urged to be present.

Miss Margie Smith, of 8728 73rd avenue, will soon leave for southern Oregon where she has been engaged to teach school until July.

Mrs. W. Douglass, of 6808 82nd street, is entertaining for a few days her mother, Mrs. Kelly, of Forest Grove.