The Forest Grove Express BRICK HIGHWAYS

Published every Thursday at Forest Grove, Oregon. W. C. Benfer, Editor and Publisher.

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THURSDAY, MARCH 8, 1917

NOTES AND COMMENTS

the care of Verts' hall should get jobs This money is placed to the busy and make some repairs be- individual credit of the workers, fore the darned thing gets so dis- to be used for buying uniforms or reputable in appearance that peo- to loan to new members who can- These Roads Are Easily Maintained ple will be ashamed to be seen not afford the first fees or buy a

Elsewhere in this issue will be found rules for an editorial contest, open to the public (in one instance) and to pupils of the grade and high schools. It would be gratifying, indeed, if one or more of the first prizes should come to this city. Read the rules and then try to bring a prize to Forest Grove.

The twelve senators who talked the "armed neutrality" bill to death last Saturday have been Express office. hearing from their constituents and are now explaining why they did it. A California body of business men sent Senator Works word many or to hell, but he needn't of the resolutions being sent our Phone 817. own senator, Harry Lane, are almost as strong.

Meetings like that held in this city last Saturday, when the Commercial club brought farmers and fruit growers, canners and expert horticulturists and agriculturists together to break bread and canners told the farmer and fruit of last week. sults and what they might expect on Wednesday. gether on prices, the local cannery Blanche Richards, Sunday. will handle many farm product: varied market for the producers, giving work to more people at the cannery and giving the working people, including the farmers, more money to spend with the merchants and professional men. You can't help the farmers and the cannery without helping every line of business in town. Let us have more of these meetings.

Boy Scout Activities

the janitorship of Verts and the few months visiting relatives. K. of P. halls for the use of them. In the past week, the boys have performed several odd jobs netdo your odd jobs. They are fast and reliable.

The local troop now consists of 38 boys. Twenty of them have passed as Tenderfeet. Walter Lenneville was the last recruit to successfully pass examinations.

The Scouts are planning an active clean up and municipal beautifying campaign. Bird houses and planting of flowers in downtown parkings are the orders of the day. A campaign against flies will gain the aid and support of all the ladies of the town.

Tuesday morning the Central School was instructed in the proper observance of Colors and hereafter the two upper grades Y W. C. A convention at Monwill fall out for flag raising every mouth last week were Misses fused nor glassy spots. Even field inmorning under the supervision of Donna Mack, Alvena Howard, the Boy Scouts. The Scouts are Mildred Scobee, Grace Haines, fortunate in having the active co- Helen Newman and Margaret value. operation of Supt. Inlow.

The Scouts have \$14 to their convention.

The person or persons having credit as money earned in odd book. The new members are then supplied with a job and they are given credit for the work done. In this way, any boy who cannot afford the initial cost of about \$1.00, can start in at once and not lose time for lack of funds.

They will take any job that offers of agriculture. and guarantee their work. Call 0343, Scoutmaster.

CONDENSED NEWS NOTES

Public sale bills printed at the

H. T. Buxton had business in Portland Tuesday.

Money to loan-Valley Realty that he could "go over to Ger. Co., Forest Grove, Oregon. 19-tf Good X-ray incubater and come back to California." Some brooder for \$10; cost \$25 new.

> Miss Carol Phillips is making an extended visit at the home of her sister in Hubbard

> Ira E. Purdin will hold a sale of high-grade milk cows at his place next Saturday, beginning at 10 a.m.

Mrs. Sam Dallas of Corvallis, exchange ideas, are bound to formerly of Gales Creek, visited bring about good results The friends in this city the latter part

and berry growers what they Mrs. C. C. Taylor of Portland wanted and the experts told the visited with Mrs M. W. Patton, producers how to get the best re- arriving Saturday and returning

under certain conditions, from an Mr. and Mrs. Percy Richards acre of ground. Now if the can- and little son of Portland, visited ners and producers can get to- Mr. Richards' mother, Mrs

Mrs. Alyce Todd has moved never before tinned in this city, her electric supply store from thus affording a better and more First avenue, north, to the room indirectly to an effort to reduce the north of the Good Investment first cost or to a popular feeling that company, lower Main street.

Mrs. W. T. Patton of Portland was a visitor at the home of M W. Patton on Tuesday and returned home on Wednesday, ican city to employ this product for

Miss Lefa Egli who has been The local Scouts have secured Florida, where she will spend a ed satisfactory. Even now, after the

Mr. and Mrs T. C. Lord, Sr., and daughter, Maude, who went to California for the winter, are ting nearly \$2.00 Let the Scouts now living in East Portland and instances can still be frequently found Mrs. Lord visited friends in this city Monday.

The "Peerless" washing machine has its own water motor; just attach to faucet and watch it work. It saves lots of hard work and worry. See it at Gordon's hardware store. 9-tf

The Vancouver high and Forest Grove high basketball quintets is of a high standard. Color, specific will meet in combat at P. U. Gym gravity, absorptive power or even the at 7:30 p. m. next Saturday, March 10th. Admission 25c. This is the last game of the season and the locals are going the limit to win it. Come and boost.

Those who attended the state Marsh. They report a very fine

ARE POPULAR

Durable Under Practically All Traffic Conditions.

THEY AFFORD EASY TRACTION

and Kept Clean-The Principal Disadvantage Is the First High Cost. For a Long Time Use of Paving Brick Was Confined to Cities.

Country roads paved with vitrified brick are becoming quite common in many of our states, according to a bulletin "Brick Roads," recently issued by the office of public roads and rural Let the Scouts do your work, engineering, United States department

> The principal advantages which brick roads possess, according to the bulletin, may be stated briefly as follows: (1) They are durable under practically all traffic conditions, (2) they afford easy traction and moderately good foothold for horses, and (3) they are easily maintained and kept clean. The principal disadvantage is the



CONSTRUCTING A BRICK ROAD.

quently result from lack of uniformity in the quality of the brick or from poor construction are usually to be traced local materials should be used, even when of inferior quality.

in this country, it is stated, dates back to 1872, and Charleston, W. Va., has the distinction of being the first Amerstopping at Cornelius on her way. paving. For a number of years after its introduction however, the use of paving brick was confined principally nursing at the Hillsboro Hospital, to city streets, and owing to the frevisited friends here Friday and quent inferiority in the quality of the brick and lack of care in construction Saturday before she leaves for very few of the early pavements provexperience of forty years has demonstrated that it is entirely practicable to construct satisfactory brick pavements when proper care is exercised and that where comparatively new pavements have wholly or partially failed from causes which might easily have been

The selection of the brick is one of the most essential features, for the success or failure of such pavements depends to a large extent on the way in which the brick will withstand the kind of traffic for which the road is designed. The engineers point out that it is very poor economy to use a locally manufactured brick unless this brick crushing strength of brick is not necessarily a reliable test. In general, of course, the brick should be uniform in size, perfect in shape, free from ragging and deep kiln marks. Each brick should be homogeneous in texture and free from objectionable seams. Fire cracks should be limited in number and extent, and the entire brick should be vitrified and should contain neither unspection and laboratory analysis, unless conducted by those especially experienced, however, may prove of little

According to the bulletin, the test upon which highway engineers appear to place most reliance is the "rattler"

FARMERS GUESTS OF COMMERCIAL CLUB

or appasion test. In this test ten ury bricks are placed in a rattle barrel with ten cast iron spheres, three and three-quarters inches in diameter and weighing 7.5 pounds each and enough spheres one and seven-eighths inches in diameter and weighing 0.95 pound each to make up 300 pounds of metal The loaded rattle barrel is then revolved continuously 1.800 times at a speed not lower than twenty-nine and one-half nor exceeding thirty and onehalf revolutions per minute. When the test is over the results are reckened in terms of the loss in weight sustained by the brick. No piece of brick which weighs less than one pound is consid ered as having withstood the test.

GALES CREEK

moved to the hop field and are working the yard this year.

Josh Adkins has returned from Eastern Oregon where he went to take up a homestead.

Mrs. John McRoberts is better at this writing.

Mr. and Mrs. Charley Wahl are visiting at her grandmothers, Mrs. E. J. Ayers, and her brother's, Charley Mait-

shopping in the Grove Monday.

Jeff Hayden's little boy is better, so that they brought him home Monday. Ed. Lilly drove cattle through Gales

Creek to market Monday. end with her folks, Mr. and Mrs. James

Mr. and Mrs. Perry Gabbert passed through Gales Creek yesterday, enroute to Forest Grove.

little boy at Mr. King's and a little college to do the experimenting. girl at Pete Parson's March 6th.

So you see that Ben Bateman did not shoot it. It must have been an eagle; it was 7 from tip to tip.

ter, Mrs. James Churchill, Sunday.

Classes Choose Delegates

elected by their respective classes looking after three good farms in to represent Pacific at the Ora- Oregon, talked on seeds and aptorical Contest to be held in Corpeared to know about all there vallis this coming Friday. For was to know of seeds and their the Seniors, Alice Smith and uses. He said the day had come George Rasmusen will be distin- when men made more off 40 acres guished representatives. For the than their fathers made off a sec-Juniors Tom Smith and Grace tion of land and told of one man, Zerba will try to uphold the dig- a Belgian, who made a living for nity of their class. For the Sophs a family of ten and banked \$1,700 Catherine Davis and Harold Rob- last year off less than an acre. inson are to have the privilege of He scoffed the idea that alfalfa the trip to O. A. C. and for the could not be profitably grown in Babies, Morieta Howard and Oregon and said he had a nice The first brick invement constructed Herschel Obye are the prize win-field of it near Cresswell, Lane ners. Glenn Jack is the official county. Care must be taken, howrepresentative from Pacific and ever, in getting good non-irrigated these nine enthusiastic P. U. seed and the soil must be inocculatboosters should surely be able to ed. He advised farmers to raise cheer our orator on to the victory the kind and variety of v getables which we canfinently expect him the cannery wanted, for the to bring to us. Then Three Cheers for Jones and old P. U.!-P. U. Index.

Catholic Church Notes

Following is the schedule of lectures to be delivered by Father Buck at Verts hall this month: Sunday evening, March 11 - "The Catholic Church and the Bible. Why Priests Do Not Marry."

'Temporal Power' and is the Catholic Church anxious to gain it?"

Sunday evening, March 25 -- "Intolerance; St. Bartholomew's Eve; Queen Mary of England." (Rev.) J. R. BUCK, Pastor.

Eggs For Hatching

White Wyandotte and R. I Reds; 50c per 15 J. W. Frisbie, Curtis addition.

The insurance company which had a policy on the postoffice safe, ruined by burglars, has put in a better safe in place of the old.

Notice

Will trade small business for team, harness and wagon. Address P. O. box 258. 8 tf

Job printing-phone 821.

(Continued from page One)

where C. R. Duer, manager of the Newberg cannery, talked of the relations that should exist between growers and canners. He spoke briefly of the lines handled in the Newberg cannery and told what some of the crops yielded and what the cannery paid.

A. C. Davis of Gresham, who has 65 acres in berries, told of his experience in berry growing, explained some of his problems and how he overcome them. He said the only safe and economical way Willie and Tommy Heisler have to store some crops was in the can. He didn't care much for fruits and vegetables that had been dried until they resembled hay. The cannery was a good thing for any community and the berry, fruit and vegetable growers should protect it, even if they had to make the cannery a present once in a while. Asked E. J. Ayers and Mr. Lousingnot were what yield might be expected from various berries, he replied that he had harvested 21/2 tons of red raspberries from an acre; two tons of black caps, three tons of Mrs. Bertha Madeson spent the week- Loganberries, and the same of Lawtons and as high as 41/2 tons of Evergreen blackberries. He warned the growers against experimenting with unknown crops, Talk about the stork flying---he left a saying we kept an agricultural He advised farmers and berry growers to learn, through the O. A. C. or other competent experts, Mrs. Dan Pierce was visiting her sis- to what their soils were best adapted.

E. H. Fry of Portland, for many years a seed grower and seller. The following people have been but now engaged, principally, in manager wanted to can only such as were salable. While most of his talk was devoted to seeds, he also gave valuable information on preparing the ground for the seed. His talk was, probably, the most enjoyed of any, but each speaker had something of value to offer Mr. Fry talked until nearly 5 o'clock and then was surrounded Sunday evening, March 1x--"What Is by a crowd of interested people who wanted still more information.

Manager Atwell of the local canning plant announced that his company would this year handle spinach, carrots and cabbage, three vegetables never before canned here, and he was ready to sign season contracts for these, as well as beets, beans and squash. He is also ready to sign five-year contracts for blackberries and red and black raspberries.

The season for the planting of vegetables is advancing and, as the cannery will furnish the seeds, it behoves growers to get busy and sign contracts and secure their allotment of seed.

The: latest Columbia records of the new songs on sale at Littler's Pharmacy.