

Lexington News

By MARGARET SCOTT

Mr. and Mrs. Larry Patterson of Kinzua are visiting at the Charles Buchanan home.

Mr. and Mrs. Charles Breshears visited Mr. and Mrs. Douglas Gibson in Hermiston Sunday. They were accompanied by Marie Steagall.

George Tucker arrived home on Tuesday after a vacation spent in Iowa.

Mrs. Huff and son of Hillsboro are guests at the home of Mr. and Mrs. Frank Papineau.

Word was received Saturday of the death of Mrs. Arthur Haskall of Ridgefield, Wash. She is the sister of Mrs. Laura Scott and Mrs. Melissa Stonebraker.

Doris Williams entertained a group of friends with a Halloween party at her home Saturday evening. Games were played and refreshments were served.

George Allyn has been confined to his home by illness. His school bus is being driven by Albert Edwards.

Mr. and Mrs. Merritt Gray and son spent the weekend at Stanfield and Pendleton. They were accompanied home by Skippy Ruhl who spent last week at the Gene Gray home in Stanfield.

The H. E. C. club will meet Thursday, Nov. 12 at two p. m. in the grange hall.

There will be a P. T. A. meeting Wednesday Nov. 11 at two p. m. in the school house. All parents are urged to attend.

Callers at the Vernon Scott home Sunday were Mr. and Mrs. Lee Sprinkel of Heppner and son Dean of Seattle.

Eldon Parberg, son of Mr. and Mrs. Oris Padberg and Eileen Sperry of Ione were married in Idaho Sunday.

Mr. and Mrs. Carl Whillock and Sandy left for Portland Wednesday to spend a few days.

Carla Lee Whillock spent Saturday night at the Charles Breshears home.

R. B. (Kelly) Wylie of the Wylie Monument works of Walla Walla was a business visitor here this

week. Herman Wallace was confined to his home by illness this week.

IRRIGON NEWS

By MRS. J. A. SHOUN

Benjamin McCoy has been called to the army and will report Nov. 10. Warren McCoy who joined in July is in Chicago going to the university.

Jack McFall of Fort George Wright visited his parents, Mr. and Mrs. Charles McFall. He is just out of the hospital.

The Sweringen, Paul Haberlein and Foster party got back from a successful elk hunt.

Mrs. Henderson of Stanfield spent a week with her sister, Mrs. Melvin Smith.

Miss Frances Weaver spent several days with the H. W. Grims.

Mr. and Mrs. E. W. Grims and son and daughter spent Wednesday night with the C. W. Grims. The men are cousins.

Mr. and Mrs. Mrs. Herman Duus and daughter Lavern spent a few days in Nyssa with Mr. Duus' brother, Vern Duus and family.

Mrs. Johnny Sweringen and little daughter visited a few days at Hermiston visiting with her mother, Mrs. Foster.

Mr. and Mrs. Russell Moore of Butter creek were callers at the Caldwell's and Smiths Thursday.

Mrs. Hubert Cook with her two small sons of Cook, Wash. is visiting the Wilsons. Mrs. Wilson is her mother.

Mr. and Mrs. Alton of Portland are visiting at the home of Mr. and Mrs. Raymond Coulters. Mr. Alton and Don Kenny are hunting elk.

The Mike Hinkley children are quite sick with intestinal flu.

Doreen Gan is giving a farewell party Wednesday evening for Gerald Buell who is joining the navy. The high school will assist.

The Presbyterian aid society met Thursday for a pot luck dinner to be followed with quilting.

Mr. and Mrs. Emory Bedwell returned home Tuesday from Spray where they visited their son Ernest and family.

At Heppner ♦ ♦
CHURCHES

FIRST METHODIST CHURCH

Bennie Howe, Minister

Sunday, Nov. 8:
Divine worship at 11 a. m. Sermon by the pastor.

Church and Bible school at 9:45 a. m., Lucy Rodgers, superintendent.

Evening song and gospel service at 7:30.

Monday, Nov. 9:

Dr. Silas Fairham, district supt. will conduct quarterly conference and deliver lecture with the aid of stereopticon slides.

Wednesday, Nov. 11:

Bible study and prayer at 7:45. Thought for Today: One life showing the way is better than ten tongues trying to tell it to you.

ALL SAINTS EPISCOPAL CHURCH

Officiant Ven. Eric O. Robathan
Morning Prayers will be read at 11 o'clock, Sunday, Nov. 8 at All Saints Episcopal church.

ST. PATRICK'S CHURCH

Rev. Francis McCormack, Pastor
Schedule of services:

Heppner: Mass at 9:00 a.m. every Sunday except 3rd. Mass on 3rd Sunday at 10:30.

Ione: 10:30 a.m. on 1st Sunday. 9:00 a.m. on 3rd Sunday.

Lena: 10:30 a.m. on 2nd and 4th Sundays.

Week-day mass at 8 a.m. First Friday, 7:30 a.m.

Confessions: Saturdays, 7:30 to 8:00 p.m. Sundays, 8:15 to 8:55 a.m.

CHURCH OF CHRIST

Martin B. Clark, Minister.
Bible school, 9:45 a. m.

Communion and preaching 11:00 Christian Endeavor, 6:30 p. m. Pre-prayer service, 7:30 p. m. Evangelistic meeting, 7:45 p. m.

ASSEMBLY OF GOD

Sterl D. Spiesz, pastor
Sunday school, 9:45 a. m.

Worship, 11:00 a. m. Evangelistic service, 7:45 p. m.

Tuesday prayer service, 7:45 p. m. Thursday Bible study, 7:45 p. m.

All services now being held in the building on the corner of Gail and Willow streets.

NOVEMBER GATHERING OF MUSIC STUDY CLUB HELD

Music Study club met at the home of Miss Leta Humphreys Wednesday night with Miss Frances Wright assisting hostess.

During the business meeting, conducted by Mrs. Lucy Rodgers, president of the club, plans were discussed for the coming vesper service to be given by the club on Sunday night, Nov. 15 at the Episcopal church at 7:30.

The club hopes to present one vesper service each month during the winter rotating them among the Episcopal, Methodist and Christian churches. Congregational singing of old familiar hymns, with possibly a special number by the club will constitute the evening's program. The public is invited to attend these vespers.

Wednesday night's topic on South American composers was prepared by Josephine Mahoney and read by Mrs. Ture Peterson. Miss Margaret Wright and Miss Frances Weaver interpreted a couple of the "South of the Border" folk dances adding much to the pleasure of the evening. Ensemble singing, with Mrs. J. O. Turner at the piano, closed the program.

Appetizing refreshments were served by the hostesses at a late hour.

GUESTS AT SCHWARZ HOME

Guests at the Henry Schwarz home from Wednesday until Monday were Mr. and Mrs. Fred Rotzein and son Frederick and Miss Velma Brandon from Salem. Mrs. Rotzein is a sister of Mr. Schwarz.

CONDITION IMPROVING
Mrs. Henry Schwarz, who has been a patient in The Dalles Hospital for the past two weeks is considerably improved and is expected home this week-end.

VISITS DAUGHTER
Mrs. Frank E. Parker returned Saturday from Portland where she had been the guest of her son-in-law and daughter, Mr. and Mrs. Harry Nelson.

Vitamin Foods
FOR HEALTH ON THE HOME FRONT

There is plenty of food in America if evenly distributed. We can't always offer you an unbroken assortment of canned goods—but

OUR FRESH FRUITS AND VEGETABLES ARE UNEQUALLED!

Shop our Windows—then come inside and fill your Food Needs.

Central Market

FARM TRACTORS IN WARTIME

Tractors Are Important War Machines
(First of a Series of Six Articles)

By A. P. Peck
Managing Editor, Scientific American

Although the farm tractor never plunges into the thick of a pitched battle, it is nevertheless a war machine, an indispensable unit in the production of the food and fibers that make it possible for war to be carried on. Today the farmers of the United States are striving to meet a 25 percent increased demand for these materials, with less labor available than ever before, yet the tractors which are so helpful in so many phases of agriculture are being produced in ever-decreasing quantities. Hence it stands to reason that any measures that can be taken to promote top efficiency in tractor operation and to decrease wear on the machine should receive close attention. Only by such means can the farmer hope to keep up with the demand for his products and, at the same time, be fairly well assured that his tractor will last for the duration.



A. P. Peck

There are today some 1,800,000 farm tractors in use in the United States. Should only a small percentage of these suddenly break down, it would be an agricultural calamity of no small magnitude. Surely anything that can be done to prevent such a happening and to keep all of these tractors in use will come under the heading of "war effort." Therefore, the six articles of this series will point out the various ways in which the farmer can get the most service from his tractor, regardless of make or type. Many tractor engineers will tell you that the most important factor in tractor operation is the fuel that you use. Not only does a high-grade fuel give more power than a low-grade material, but the increase in power is obtained with a decrease in wear on the working parts of the engine. If a tractor that has been running on kerosene or

distillate is operated on gasoline, without any changes in the engine except colder plugs and adjustments of the carburetor and the heat control on the manifold, an immediate increase in power up to 12 percent will be found. This may not seem much, but it is a step in the right direction. If a tractor engine that was originally designed to burn distillate is converted to high compression (a conversion process that will be discussed in greater detail later in this series), the gain in power may become as great as 30 percent.

Recent laboratory and field tests made by research engineers have not only confirmed these conclusions regarding power as affected by fuel, but have also revealed some noteworthy facts regarding the wear on tractor engines when different fuels are used. In these tests two tractors were employed, one operated on distillate and the other burning gasoline. After more than 3000 hours of operation for each engine, they were taken down and the parts carefully studied and measured. The distillate-burning engine showed 89 percent more wear on rings, 135 percent more wear on pistons, 66 percent more wear on cylinder walls, 123 percent more wear on crankshaft journals, and 135 percent more wear on crank pins.

To these figures regarding engine power and wear the research men added the facts that the distillate-burning engine showed heavy oil consumption, that the engine ran hot, and that many more repairs were required on the distillate-burning engine than on the gasoline-burning one.

(NEXT WEEK: Taking Care of Your Tractor)

McGREGOR
GIFTS FOR THE ARMED FORCES

a GIFT Every Soldier Needs!

McGREGOR
"Body and Sole" \$5.95

An all-wool sleeveless pullover is a necessity to a soldier. And this one is as fine as they come... warm, weightless and durable! PLUS a complete writing kit. PLUS an ever-welcome flashlight. PLUS a pair of slippers in a carrying case. All specially packaged.

Other Gift Sets at \$5.00
WILSON'S MENS WEAR
THE STORE OF PERSONAL SERVICE