

SOILS SURVEY WORK STARTED

Preliminary Studies Are Completed

Typical Midstate Soils Are To Be Tabulated for Detailed Work

Redmond, July 13 — Preliminary inspection of the areas included in the soils survey now under way in this district has just been completed, E. F. Torgerson, soils scientist from Oregon State college, who is in charge of the work, said here Tuesday.

Torgerson and Daly of the soils conservation service, stationed here to co-operate in the work, have set up, as a result of this preliminary survey, a "soil legend," which is a compilation of the typical soils found in this area. A. E. Cocher, regional inspector for the soils conservation service, for Oregon, Washington, and Idaho; and C. E. Deardorff, regional soils scientist for the soils conservation service, arrived in Redmond last Friday to assist in naming and classifying types of soil found.

Torgerson explained that the work is co-ordinated on a national basis, so that soils of the same type, where ever found, receive the same name on the soils maps which are made. If types are found here which are not on record elsewhere a name is coined for them.

The survey now being made in Central Oregon is the first in this state in which the soils conservation

service of the U. S. department of agriculture has co-operated, Torgerson said. Therefore, in addition to the mapping of the land as to types of soil, the land slope, amount of erosion, and land use will be determined for each type. The completed analysis will provide farmers of this district with accurate, scientific data as to best use of the soil, fertilizer needs, and proper irrigation.

The area being surveyed covers the irrigated districts, and land bordering on them, of Deschutes and Jefferson counties, including Agency plains. Also included are the Powell Butte and Alfalfa communities. WPA workers have been helping Daly and Torgerson, and it is hoped eventually to have three regularly assigned WPA assistants.

Theodore Glassey of the bureau of chemicals and soils of the department of agriculture is expected to arrive in Redmond soon, and will be stationed here for the remainder of the season. The work will continue throughout this summer and will begin again next spring. Torgerson hopes to have the survey completed next year.

FISH PRIZE AWARDED

Redmond, July 13—Whether it has been too hot during the past week for the fish to bite, or whether anglers of this community just failed to go fishing, the fact remains that only one prize was awarded in the Redmond-Sisters sportsmen's club contest this week. Carl Galloway won first prize for men with a 20-inch Rainbow trout from Davis lake, which weighed 2 pounds and 12 ounces, dressed.

Frank Stinson won first prize in the Hartley contest last week with a 24-pound German Brown. Second place in the contest went to Bob Fairfield, for a 2-pound, 11-ounce Eastern Brook from Big lake.

A plastic made from potato flour is being tried in Holland.

Horse Ridge Fire is Controlled by Crew

Assistant Supervisor C. L. Clark of the Deschutes forest reported the Horse ridge fire, which was discovered at noon Wednesday, still burning but under control.

Located five miles east of Fuzztail butte, the blaze covered about 600 acres of grass and brush on the edge of the desert. Although 110 men fought the fire, control was hampered by high winds until yesterday evening.

At 6 p. m. Wednesday, a fire broke out at Town butte southeast of Newberry crater. "The fire was put out in 30 minutes," stated Clark. "Although a small fire, it had plenty of potentialities."

MAJOR LEAGUE FINALS

(By United Press)

NATIONAL

(First game.) R. H. E.

St. Louis 100 202 000—5 12 0

Boston 200 001 000—3 14 2

Davis, Cooper (6) and Padgett,

Owen; Posedel, Turner (7), Lanning

(8), Frankhouse (9) and Lopez.

(Second game.) R. H. E.

St. Louis 000 000 100—1 6 2

Boston 000 010 203—3 8 2

Warneke, Shoun (7) and Owen,

Padgett; MacFayden and Masi.

R. H. E.

Cincinnati 010 001 005—7 10 0

New York 000 000 000—0 5 3

Walters and Lombardi; Schu-

macher, Salvo (9) and Danning.

Chicago at Philadelphia, night

game.

AMERICAN

Boston at Cleveland, night game.

Looking ahead, the bureau of public

roads estimates that 25,000 miles

of new four-lane roads will be needed

by the United States in the next

25 years.

WELFARE BOARD HOLDS MEETING

New Organization Takes Charge in Deschutes

J. R. Roberts of Redmond, new member of the Deschutes county public welfare commission, attended his first meeting last night. The meeting was the first since the local committee was officially appointed by Governor Charles A. Sprague under the new law passed by the 1939 legislature. Roberts, appointed to serve until June 30, 1941, takes the place of C. H. Irvin of Redmond, who resigned. The appointments became effective July 1.

W. C. Coyner, chairman of the committee, presided at last night's meeting which all members attended. Members of the committee are Mrs. B. A. Stover, George R. Brick, Roberts, and Coyner, and the members of the county court serving in an ex-officio capacity. County Judge C. L. Allen and Commissioners William J. Baer and E. E. Varco were present.

The welfare budgets for general assistance and social security programs were less than half spent in the first six months of the year. Miss Olive Jameson, welfare administrator, told the commission. A balance of \$6,802 remains in the \$12,000 fund for general assistance; \$7,671.09 is the balance in the \$14,000 old age assistance program fund; and \$2,619.88 is the balance in the \$4,000 aid to dependent children fund.

A \$2,000 transfer from old age assistance to general assistance has been made with the approval of the county court.

The general assistance budget for August of \$2,000 was approved by the commission. Half of that amount is paid by the county and half by the state. The other programs are divided between the county, state, and federal governments.

A similar budget for general assistance was approved in June and \$1,789.55 was spent for the 101 cases cared for. The \$2,000 would all have been spent, Miss Jameson said, but a medical case scheduled for last month was cancelled and will be taken care of during July. Eighty-four of the general assistance cases were residents and 17 were non-residents. About \$150 was spent in June than in May for general assistance.

A \$111 increase in the old age assistance program and an addition of six cases over May was noted last month. The OAA program for Deschutes county had 171 cases carried at a cost of \$3,255.50 in June. Twenty-one cases were cared for under the aid to dependent children's program at a cost of \$828. In May there were 19 cases costing \$710. With the aid to the blind program under which one person is cared for, the total cost of the welfare programs for June was \$5,991.05.

The basic load is now made up largely of unemployable persons. Miss Jameson said. The light load carried last year was in July when \$1,930 was spent for general assistance care.

West Side Service Wallops Ford V-8's

The West Side Service station team, a newcomer in the Bend softball league last night served notice on all concerned to be on the lookout for a trouncing. The West Siders walloped the Ford V-8's 26 to 9, producing a batting star in Brentano, who got a homer, four two-baggers and a single in six trips to the plate. Burrell of the V-8's also had a perfect batting record, four singles in four trips.

Tonight the Modern Woodmen meet the Knights of Columbus. Score last night: R. H. E. West Side Service 28 28 5 Ford V-8 9 13 3 Ballantyne and Grinstead, Winters; Matson, Basim and Burrell, Matson.

PRISON POPULATION UP
Salem, Or., (AP)—Oregon state penitentiary population reached a new all-time high the first of this month with 1113 inmates registered, Warden George Alexander reported.

The major difficulty in having so many prisoners is finding work for them to do, the warden said. When the 1939 flax crop is harvested, 250 men will be employed in the prison flax industry.

Warden Alexander intends to ask the next legislature to expand prison industries, he said.

HOLDS FALSE TEETH TIGHT

FOR WEEKS
Often Months!
New Discovery! Dentures, Plastic Casing material. Relieves the gums; prevents rocking, slipping, chafing. Old plates fit like new again! Easily cleaned with regular water. Guaranteed satisfaction. Now at all better drug stores.

DENTUR-EZE

Makes Old Plates FIT Like New

A. D. LEWIS PAINTING CONTRACTOR

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Wallpaper Samples
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SOFTBALL TROPHY ANNOUNCED HERE

Mermel Shoe Store Will Honor Champion

A trophy symbolic of the championship of the Bend Softball league has been offered this year by the Mermel Shoe store, it was announced today. The trophy is being donated by Harry Mermel and will be known as the Mermel Shoe store trophy.

The trophy is a figure of a baseball player, bat in hand, mounted on a pedestal. It will be awarded each year to the team winning the league championship, with permanent possession going to the team winning the trophy three years.

The softball league schedule is played in two sections. In the first half of the season, which ended this week, the Wooden Box team, champion of 1938, nosed out the Modern Woodmen by winning the odd game of a playoff series after the two teams had ended the first half schedule in a tie for first place. If another team wins the second half title, the first and second half winners will meet in a playoff series for the championship.

The Mermel Shoe store trophy is to be displayed in the window of the store this week.

Walnuts were not introduced into England until the sixteenth century.

Radio KBND 1310 Kilocycles

PROGRAM TONIGHT

5:00—Rhythmic Echoes
5:15—Melody Time
5:30—The Bulletin News
5:45—Local Chatter
5:50—Music
5:55—Songs of the Islands
6:00—Novelty Orchestra
6:25—Tourist News
6:30—On with the Dance!
7:00—Modern Symphonique
7:30—Dorothy Davis, songs
7:45—Master Singers
8:00—Make Believe Ballroom
8:30—Sign Off

Friday, July 14, 1939

7:00—Musical clock
8:00—Morning Swing Session
8:30—The Bulletin News
8:35—Accordian
8:45—Chestrut Melodies
9:00—Hollywood Boulevard
9:05—Cetel
9:15—Patty Jean Health Club
9:30—The Ranch Boys
9:35—Console Moods
9:40—Surprise Your Husbands
10:00—Patterns in Melody
10:30—European Bulletins
10:35—Shuffle Rhythm
11:00—The Old Refrains
11:15—Latin American Rhythms
11:30—Man About Town
11:35—Today's Tunes

12:00—Sport Center Sports News

12:05—Music
12:10—The World Bookman
12:15—Home Folks Frolic
12:30—The Bulletin News
12:45—Farmers Hour
1:00—Man on the Street
1:15—Norman McCarty
1:30—Prineville Boosters
1:45—Marches
2:00—Church in the Wildwood
2:15—Quartet
2:30—Afternoon Musicals
3:00—Operetta Gems
3:30—Phyllis Means, Redmond
3:45—Girls' Trio
4:00—Modern Symphonique
4:30—Swing Matinee
5:00—Rhythmic Echoes
5:15—Melody Time
5:30—The Bulletin News
5:45—Local Chatter
5:50—Music
5:55—Songs of the Islands
6:00—Concert Hall of the Air
6:15—Master Singers
6:30—Melodeers
6:35—Al Kavelin's Orchestra
7:00—Modena Stowell, songs
7:15—Piano Novelties
7:30—Sport Slants
7:45—Joey and Chuck
7:50—George Hall's Orchestra
8:15—Brothers CCC Program
8:30—Sign Off

Cline Falls

Cline Falls, July 13 (Special).—Many farmers in this district are busy haying this week.

Harold Williamson visited relatives recently at Doreno, near Cottage Grove.

Mr. and Mrs. Carl Bloomberg spent the Fourth of July at the home of Mrs. Bloomberg's mother, Mrs. Effie Coan at Portland.

This hot weather has brought many swimmers to the Deschutes river near the Cline Falls bridge.

KIDNEYS MUST REMOVE EXCESS ACIDS

Help 15 Miles of Kidney Tubes
Flush Out Poisonous Waste
If you have an excess of acid waste in your blood, your 15 miles of kidney tubes may be over-worked. These tiny filters and tubes are working day and night to help Nature rid your system of poisonous waste.

When functional kidney disorder permits poisonous matter to remain in the blood, you won't feel well. This may cause nagging backache, rheumatic pains, leg pains, loss of pep and energy, getting up nights, swelling, puffiness under the eyes, headache and dizziness. If you have trouble with frequent or scanty passages with smarting and burning, there may be something wrong with your kidneys or bladder.

Kidneys may need help the same as bowels, so ask your druggist for Dhan's Pills, used successfully for millions for over 40 years. They give happy relief and will help the 15 miles of kidney tubes flush out poisonous waste from your blood. Get Dhan's Pills.

MICHAELSON'S 921 Wall GROCERY Phone 82

Here's How You Can CUT FOOD BILLS

SHOP MICHAELSON'S AND SAVE!

There'll be a smile of satisfaction on your face when you take advantage of the food values at Michaelson's—and there'll also be smiles of appreciation when the family "figs" into the top-quality foods purchased here. Begin to save today!

Sanka lb. tin 36c
Drip or Percolator

Mother's Oats lge. pkg. 29c
Quick or Regular—With China

Beets 2 cans 19c
H. & D. Sliced—No. 2 Cans

Cherries 2 cans 29c
Brookview—Sour Pitted—No. 2 Cans

Corn 3 cans 25c
Ida-Bell—Cream Style—No. 303 Cans

Prunes 2 cans 25c
H. & D.—No. 2 1/2 Cans

Royal Gelatin or Pudding. pkg. 5c

Fruit Cocktail 2 cans 29c
H. & D.—No. 1 Tall Cans

Black Pepper lb. 17c
Pouring Pantry Package

Cookies lb. pkg. 21c
Sunshine—Hyde Park Assortment

Marshmallows lb. pkg. 15c
Fairy Queen

Dog Food can 5c
Trixie

Sunbrite Cleanser 3 cans 14c

Soap Chips lge. pkg. 39c
Crystal White

HAM

Swift's Premium—Half or Whole

lb. 29c

Coffee

Folger's—Percolator or Drip

1 Lb. 27c
2 Lb. 52c

FRUITS and VEGETABLES

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We Carry Everything
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FRESH FRUITS AND VEGETABLES

Fels Naphtha SOAP

The Old Favorite Laundry Soap

Bar 5c
10 Bars 49c

Mixers

Ginger Ale or Lime Rickey

Qt. bottle 17c

SPERRY

PANCAKE
AND WAFFLE
FLOUR

9.8 Pound Bag
49c

FLOUR

White River—Fancy Patent

49 lb. bag
\$1.39

Corn Flakes

Kellogg's

3 Pks. 21c

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