WEDNESDAY, JULY 5, 1922.

16-22.

Bouthern Oregon Epworth League Institute, Libland, July 17-23.

Columbia summer conference of United Presbyterian church, Forest Grees, July 13-25.

Oregon State Holiness association campuseting, Portland, July 20-30.

Oregon Bate Editorial association annual convention, Corvalis, July 21-28.

Reorganized Church of Jasus Christ of Latter Day Sainia campuseting, Portland, July 22 to August 6.

August 6.

Oregon State Baptist convention, Columbia
City, July 24-28.

Epworth League Institute (Methodist), Felia
City, Gr., July 24-30.

Oregon Baptist Young People's summer assembly, Columbia City, July 28 to August 7.

Improved Order of Red Men, great council, Bend, July 28-29.

Buyers' Week, August 6-12.

Oregon Conference Methodist Camp Meetins.
Cottage Grove, August 10-20.

Oregon Christian Endeavor summer conference. Columbia City, August 28 to September 4.

ence, Columna City, August 28 to September 4.

General convention of Protestant Epis. apail Church of America, Portland, September 5-28.

Oregon conference of Methodist church, Salem, September 6-11.

Washington State Fair, Yakima, Sept. 18-23.

Western Norwegian-Danish conference of Methodist church, Portland, September 20-24.

Oregon State Fair, Sept. 25-30.

Round-Up, Pendieton, September 21-28.

Knghta Templar, grand commandery, Roseburg, Uctober 12.

Pacific international Livestock Exposition, Portland, November 4-11.

State Hotel association, Salem, Septem-

Hotel association, Salem, Septemtate Teachers' association, December 26-30.

WEATHER CONDITIONS Portland and Vicipity—Tonight and Thursday, fair; northerly winds.

Oregon and Washington—Tonight and Thursday, fair; moderate northwesterly winds.

WEATHER FORECAST Moderately low pressure extends from California and Mexico to Manitoba and the Upper
Mississippi valley. The remainder of the
country is covered by two high pressure areas,
one central in the Lower Lake region and the
other on the Northern British Columbia coast.
Precipitation has occurred over a narrow belt
reaching from Southeastern British Columbia
to Minneseta and at a few stations in Columbia reaching from Southeastern British Columbia to Minnesota, and at a few stations in Colorado and on the Atlantic and Gulf coasts. The weather is much cooler in parts of Oregon. Washington, Idaho and Alberta, and is much warmer in South Dakota and Minnesota. The temperature is generally below normal in the East and South, and is above normal over the greater part of the West.

Relative humidity at Portland—Noon yesterday, 46 per cent; 5 p. m. yesterday, 43 per cent; 5 a. m. today, 85 per cent.

Precipitation since January 1—Total, 17.88 inches; normal, 24.75 inches; deficiency, 6.87 inches.

**QBSERVATIONS** 

STATIONS	1 emp.		7
	Highest Yesterday	Last night	ast 24 Hours
Abilene, Texas		66	-
Baker, Or.	88	-54	
Billings, Mont	3.6	52	
Boise, Idaho	0.8	62	. (
Boston, Mass,	66	62	
Calgary, Alta	7.4	52	
Chicago, Ill.	6.8	62	
Denver, Colo	1812	64	1.5
Des Moines, Iowa	80	64	- 1
Dodge City, Kan,	106	76	- 2
Fresno, Cal. Honolulu, T. H.*	82	10	i
Huron, S. D	84	64	1
Kansas City, Mo	80	64	ì
Knoxytlle, Tenn.	66	60	ì
Los Angeles, Cal	82	60	ì
Marshfield, Or.	66	48	
Medford, Or. *	100	50	- 1
New Orleans, La	10.1	74	:4
New York, N. Y	70	60	1
Nome, Alaska	44		. (
North Head, Wash	60	52	
North Platte, Neb	88	60	
Oklahoma City, Okla	82	154	
Phoenix, Ariz,		80	
Pittsburg, Pa	7.0	54	14
Portland, Or	82	52	
Roseburg, Or	59.4	5.8	,
Sacramento, Cal	102	66	
St. Louis, Mo	80	64	
St. Paul, Minn	DH.	70	1
San Diego, Cal	72	64	ì
San Francisco, Cal	7.2	5.6	. 7
Seattle, Wash.	70	54	1
Spokane, Wash	94	1 66	i
Tampa, Fla	88	72	
Vancouver H. (		5.6	- 1
Walla Walla, Wash,	\$3.85	68	- 1
Washington, D. C.		58	.3
Williston, N. D	82	60	
Winnipeg, Man,	7.8	58	36
Yakima, Wash	1)4	60	-

Camping Party Arranged-The Port land bureau of parks has arranged as a new attraction for youngsters series of hiking, camping and swim ming parties with Oswego lake as the objective. Arrangements have been made with the officials of the Oregon Iron & Steel company for use of a camp site at the south end of Oswego lake. Shallow water at the lake is roped off for the youngsters who cannot swim, and the use of a boat has been donated. Parties of boys will be allowed to camp over night, but the girls will return home at night. The parties take the street cars to the terminus of the Fulton line, and then hike four miles. Each party is accompanied by a playground director.

Columbia Stages - Portland - Multnomah Falis-Hood River-The Dalles division—Leave Portland Stage Terminal, Park and Yamhill streets, 9:30 a. m., 11:30 a. m., 2:30 p. m., 4:45 p. m., daily to Hood River and 6:30 p. m. daily to Hood River, except Saturdays, Sundays and holidays, 11:15 p. m. Saturdays, Sundays and holidays to Hood River. Leave Multnomah Falls for Portland, 9:20 a. m., 11:20 a. m., 1:20 p. m., 4:20 p. m. and 6:35 p. m. daily. Direct connections with all stages to and from The Dailes. Phone Main 8611.

Brooklyn Club to Meet-A meeting of the Brooklyn Booster club will be held tonight at the Brooklyn branch library, Powell and Milwaukie streets,

School Property Couch schoolhouse and ds, 17th and Kearney streets, will be received until July 15, Specification at 401 Court-

SCHOOL DISTRICT NO. 1 R. H. THOMAS School Clerk and Business Manager.

FOR THE LUNCHEON, PICNIC OR **AUTO PARTY** 

Tip Top Delicatessen and Grocery OPEN SUNDAYS AND EVENINGS



HEALTH FOUR WEEKS AWAY

The Milk Cure Method

THE MOORE SANITARIUM Rawthorne at 27th, Portland, Oce.

KGG-KGN-KYG

Radio Hallock & Watson Radio Service Northwestern Radio Mfg. Co.

Willard P. Hawley Jr. Broadcasting The Journal News U. S. Health Bulletins Daily Police Theft Report Farm Bulletins

DAILY AFTERNOON PROGRAM

12:00-1:00-RGN. instrumental and vocal phonograph music (courtesy Remick & Co.).

1:00-2:00-KQY. Instrumental and vocal phonograph music (courtesy Brunswick-Balke-Collender Co.) phonograph music (courtesy Brunswick-Balke - Collender Co. 2:30- 3:30-KGN. Instrumental and vocal

Entertainment

5:30 — KGG. Talk by Fred Spoeri, manager of the Pacific Tel. Co., explaining the new telephone directory.

6:00-7:00— KQV. Late vocal and instrumental music.

7:30-8:00— KGG. THE JOURNAL news bulletins.

8:00-10.00— KGW. Vocal and instrumental concert by Erwyn Mutch, beritone, Mrs. Thomas Balley (Hernice Mathieu), violiniste: Wilford Keeler, fenor, and Myrtle Andersen, pianiste. The accompaniments will be played by Helen Van Houten.

5:35- 5:50— KGG. Talk by Fred Spoeri, manager of the Pacific Northwest.—Adv.

Portland-Salem Stage—Leave Stage Terminal, Park and Yamhill, hourly from 7 a. m. to 7 p. m. and Owi car at 11:20 p. m. dally. Saturdays, Sundays and holidays, 9:30 p. m. Main 8611.—Adv.

Salem-Mill City Stage—Leaves Salem stage terminal for Mill City: No. 1, 1, 20 a. m.; No. 3, 10:30 a. m.; No. 5, 4:30 p. m. No. 1 connects with east-bound train at Mill City. Jos. Hamman, Prop.—Adv.

Portland-Talamook Cadline Stage—Stage depot. Park and Yamhill streets.

Questions sent out on radio to The Journal or Hallock & Watson Radio Service, No. 192 Park street, will be answered on Saturday night between 9 and 10 o'clock by station KGG. Willard P. Hawley Jr. concerts are broad-cast'd Tuesdays and Thursdays from 9 to 10 p. m. and Saturdays from 8 to 9 p. m.

beginning at 8 o'clock. A musical program of exceptional merit has been nificance in the affairs of H. J. Mc prepared. Professor B. Amsterdam Neil, logger, whose troubles seem to will play violin solos. Henry Dieringer begin and end with that holiday. Last

a. m., 11:30 a. m., 1 p. m., 4:15 p. m., 6:45 p. m. and 12:30 a. m. daily. Direct connections at Astoria for Seaside and Clatsop beach points, except on 6:45 p. m. stage from Portland. Beave Astoria for Portland 7 a. m., 10 a. m., 13 noon, 2 p. m., 4 p. m., 6:30 p. m., daily and 9 p. m. daily, except Sundays, 11:15 p. m. Sundays only. For further in-formation phone Columbia Stages,

Radio Advice and Instruction
Journal of Western Industry
Farm Bulletins

Columbia Stages — Portland - St.
Helens-Rainier local, Leave Portland
State Terminal Park and Yambill sts.,
10 a. m. for St. Helens and Rainier and
11 15 n. m. Sat. 4:20 p. m. daily and 11:15 p. m. Sat-urday, Sundays and holidays to St. Helens only. Leaving St. Helens, 7:30

8611.-Adv. Hoeflers' Confectionery and Restaur-4:30- 5:30 — KGG. late instrumental and rocal records (courtesy Reed-French Co.). priced. Pleasant appointments. Con-TONIGHT

-KGG. THE JOURNAL base- in the Pacific Northwest.—Adv.

Stage depot. Park and Yamhill streets.

Daily at 8:15 a. m., 12:30 and 3:30 p. m. Special arrangements made for fishing parties. Main 8611.-Adv. Str. America-St. Helens via Columbia river, 2:30 p. m. daily; 11:30 a. m. Sunday. Alder street dock. Main 8323.-Adv Fourth Again Proves His Jonah-

he Fourth of July holds much sig-

will sing and Nellie Mignon Fisher will speak on Books Men Like." The committee of arrangements urges a record attendance.

Portland Asteria-Seaside Division—Leave Portland Stage Terminal, Park and Yamhill streets, 7:39 a. m., 9:20 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m., 1:50 a. m., 1 p. m., 4:15 p. m., 1:50 a. m. rest, said police have been looking for

MENT OF THE PRESIDENCE OF THE PERSON

him, but he comes here only once See our foot specialist for relief. X-ray service free. Knight Shoe Co., 342 Mor-

Try Good Sight Institute, All forms eye troubles; 306 Alisky bldg.-Adv. Dr. Courtland L. Booth has returned from the East.—Adv.

Dr. Hood, glasses, Morgan bldg .- Ad. BOARD ELECTS OFFICERS Milton, July 5.—The McLaughlin high school board elected H. R. Van-Slyke chairman and L. A. Reineman clerk. The board tomorrow will select equipment for the new school.

Gearing attached to a new bit brace enables it to be used at various angles



U. S. DENTIST 2451/4 WASHINGTON STREET Corner Second—20 Years in the Same Location.

"A PERSONAL SERVICE HONESTLY RENDERED" Has made many friends for this office. Our small overhead expense in this location allows us to do high-class Dental work at small fees.

Set of Teeth \$8.00 Our Work Is Fully Guaranteed.

The

**Great Lang** Gas, Wood and Coal

**Range** 



One gas burner does all your Cooking and Baking, heating the water at the same time with the same gas.

> From \$84.00 Up, Installed

F. S. LANG MFG. CO

191 Fourth St., Portland, Oze.





## NEAR PHOENIX, ARIZONA

Roosevelt Dam was dedicated by President Roosevelt March 18, 1911. The height from lowest foundation is 284 feet, thickness at base 168 feet, and at crest 20 feet. The roadway on top of dam is 16 feet wide. No wonder Little Heap, trade character of the Spreckels "Savage" Tire Company stops to look.

over the Apache Trail. For thirty miles this trail is nothing but rock, and it usually takes around four hours to negotiate that distance. It is not uncommon for tires to wear out completely on a round trip over

Other roads—off the pavement—are nearly as trying. Certainly no weak tire can "stand the gaff" in Arizona.

In our general office files are certified copies of remarkably consistent performance Savage Tires are giving in this terri-

On the Apache Trail

Motorists making frequent trips over the Apache Trail have used Savage Tires in the past three years with unusually satisfactory

We have record of Savage Cords, still in operation, making frequent trips over the trail, having exceeded 7000 miles of service, and at that distance showing only 50% wear. On Stage Lines

Operating between Naco and Bisbee, Arizona, where the road is exceedingly hard and rocky in places, Savage Cords have given service for over 7000 miles. Previous to this the operators had never been able to get more than 5000 miles from any tire in this country.

A stage line operating out of Jerome, Arlzona, to Camp Verde certifies to averaging over 3000 miles more on Savage Cords than they have been able to get out of any other make of tire.

In Commercial Service

We point with no particular pride to specific performances of over 15,000 miles rendered by our 30 x 3½ fabric tires and our Type fabric tires in commercial service in Phoenix and elsewhere. Although the type of service stamps that performance as really remarkable, these we classify as individual cases and not a general average. They do not necessarily prove the consistency of performance that we are desirous of portraying.

On Territorial Runs

Salesmen traveling particularly difficult roads of Arizona have found Savage Cords will increase their mileage 35% and more. Corporations traveling men in this territory have certified that Savage Cords are

the only tires that have given satisfactory

## Howell-Swift Tire Co.

445 Stark St., Portland

Astoria Hardware Co., Astoria, Or. B. F. Goodpasture, Eugene, Or. Highway Service Co., Roseburg, Or. The Enders Co., Ashland, Or.

Klamath Hardware Co., Klamath Falls. Hubble's Service Station, Bend, Or. Ira Jorgensen, Salem, Or. LeMoss Service Station, Grants Pass.

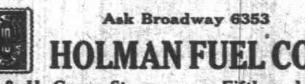
render satisfactory service under certain adverse conditions. Certain makes of tires will perform best on long drives over pavements, other makes will show to better advantage on dirt highways -

perform equally well under every condition - on the short haul of the heavily ladened commercial car, on the heated roads of the sandy desert, over mud and stones of the land of forests or the broad dirt highways of the plains.

( That we have accomplished our purpose is wident from the results users of Savage Tires are C Our object has been to build Savage Tires to getting - everywhere.

SAN DIEGO. CALIFORNIA-THE SPRECKELS "SAVAGE" TIRE CO. OUR BEST ASSET IS THE SATISFIED CUSTOMER

Save From \$1.50 to \$4 Per Cord on Your Wood Order



S. & H. Green Stamps Fifth and Stark Sts. We offer the greatest fuel value for least money



Entire Corner 2311/2 Morrison, Corner Second Look for the Big Union Sign DR, WHETSTONE, Mgr.



Washington at Tenth

Announces

for Thursday

## Sports Suits and Capes for 19.50

The Suits

Sandy, July 5.—All but two of the out for the Fourth. They reported

came to us to sell for prices ranging from a half more to twice this special price!

Tweeds! of course, and homespuns, too! Every woman who sees them will buy one. That's how unusual they are at this price!

The Capes.

too, are of tweeds in regulation flare with Peter Pan collars that tie. Their prices have been greatly reduced!

Buy Thursday, for Friday will find them all

Thursday Will Be a Busy Day With Values Like These 2 Big Sales—Blouses 245 650

Thousands

Oregonians

share in the conveniences

"Credit Gladly"

the Eastern way.

Open an account with us.

and satisfaction of

Sheer, crisp lingerie weaves | Beaded Georgettes, and in white and in dainty tones of blue, yellow and rose. Peter Pan, V and square necks. Excellent values!

Crepe de Chines for which you will ordinarily pay much more than \$6.50. You', appreciate that the moment you see them.



Washington at Tenth



## What Is Cement?

What is this finer-than-flour building material called cement, that you can mix with water, sand, and stone or pebbles, and cast into all sorts of shapes that become as hard and enduring as solid rock?

Portland cement consists principally of silica, lime, and alumina. In cement manufacture these are obtained from (1) Cement rock and limestone; (2) Limestone or marl and shale or clay; (3) Blast-furnace slag and limestone.

First the rock is quarried and transported to the mill. Then it is ground to a powder, analyzed, and the several ingredients mixed in accurate proportions.

Nextitis subjected to long and gradually increasing heatuntil, at about 3,000 degrees Fahrenheit, the mixed materials decompose and fuse into hard balls, known as clinker.

Then this hard clinker is cooled, mixed with a definite proportion of gypsum, and again ground to a powder so fine that at least 78 per cent of it will pass through a sieve having 40,000 holes to the square inch.

Finally this finished product must be analyzed to determine that it conforms to the exacting specification requirements of cement manufacture, packed in bags and placed in cars for shipment.

expense, and requiring an enormous capital investment.

The manufacture of cement is a complex process involving great care, skill and

This Is the Age of Cement PORTLAND CEMENT ASSOCIATION 111 West Washington Street

CHICAGO

TO FURTHER THE BEST INTERESTS OF CEMENT USERS