

Religious News

Canterbury Club
"The Resurrection" will be the topic discussed by Rev. E. S. Bartlam at 6:45 p.m. Sunday at St. Mary's Episcopal Church. Evening prayer services will be held at 5:30 p.m. and supper will be served at 6 p.m.

Plymouth Club
Christian House and Plymouth Club will hold a joint social from 8 to 12 p.m. tonight at Plymouth Club. The evening's entertainment will include square dancing, social dancing, and table games.

From 5 to 6 p.m. Sunday Plymouth Club will be open for recreation. A record party will be held from 6 to 7 p.m.

Westminster House
A box social is slated for 5:30 p.m. tonight at Westminster House. Girls bring the boxes.

From 1 to 4 p.m. Saturday there will be a planning session at the house.

Nikki Haralu, Indian foreign student, will present a talk on the United States following the 6:15 p.m. worship service this Sunday.

Christian House
"Peace on Earth" will be the topic for discussion at the Sunday evening discussion hour at Christian House, with Dr. Francis Dart of the department of physics as the guest speaker.

The final International Tea Hour is slated for 4 p.m. Tuesday, with Jakobina Thordardottir, art student from Iceland, as guest speaker.

Wesley House
Yoshiko Seki, journalism student from Tokyo; S. D. Ericksen, assistant professor of geography; and E. M. Baldwin, associate professor of geology, will present a discussion on Japan at a Wesley House meeting from 5:15 to 7:30 p.m. Sunday.

New Machine Makes Molecule Study Possible

A microwave spectrograph for use in studying molecules, has been nearly completed and will be in operation by Christmas. Ben Neher and Craig Hudson, graduate students in physics, have been constructing the apparatus in the physics dept. of Deady under the direction of Dr. W. V. Norris, professor of physics.

The making of the spectrograph has taken all of this term and the

two students have worked on it, 48 hours a week, according to Neher. This spectrograph, which will be used with the ultimate purpose of determining the size and shape of molecules, is worth approximately \$750. The whole machine weighs about one half ton and is six feet high. However, the most essential part of the equipment is a small 4" tube which

This spectrograph is unique in that there are only eight or ten in various laboratories in the United States. It is comparatively new, having been developed since the war, according to Neher.

The apparatus works on the general principle of the passing of radio waves, of the same type as used in radar, thru gas.

LET'S GO
TO
CABLES
(DRIVE IN)

ROY COPPING'S

CHAMPION SERVICE STATIONS

No. 2—6th and BLAIR

No. 1—11th and OAK



FOOTBALL
CONTEST

WIN "FREE" TICKETS TO ALL U. O. HOME FOOTBALL GAMES

TWO (2)
WINNERS:

1st—35 Gallons of Champion Gasoline

2nd—25 Gallons of Champion Gasoline

Visiting Team	Winner	Winner	Home Team
MARSHFIELD		vs.	GRANT
NOTRE DAME		vs.	SOUTHERN CALIFORNIA
SAN FRANCISCO		vs.	LOYOLA (L. A.)
VILLANOVA		vs.	ST. MARY'S
GEORGIA TECH		vs.	GEORGIA
L. S. U.		vs.	TULANE
NORTH CAROLINA		vs.	VIRGINIA
SYRACUSE		vs.	FORDHAM
OKLAHOMA		vs.	OKLAHOMA A & M
RICE		vs.	BAYLOR
TENNESSEE		vs.	VANDERBILT
V. P. I.		vs.	MARYLAND
T. C. U.		vs.	S. M. U.
ARMY		vs.	NAVY
MISSISSIPPI STATE		vs.	MISSISSIPPI

TIE BREAKER: MARSHFIELD.....: GRANT.....

● Dick Strite predictions for this week: MARSHFIELD 13, GRANT 20.

RULES —

1. All entries must be completed before 11 a. m. Saturday morning and turned in at either of the Roy Copping Stations (11th and Oak or 6 th and Blair.) No entries will be accepted after 11 a.m.
2. Mark only one square — your selected winner. Entries with the squares of both teams marked will be disqualified.
3. TIE-BREAKER! Pick what you think will be the exact score of the tie-breaker game. In the event of a tie among the contestants on the number of games won and lost, the nearest correct selection on the exact score of the tie-breaker game will determine the winner.
4. All decisions of the judges are final.

● Last Week's Lucky
Winners were:

LEONARD IRELAND, Rt. 4, Box 309, Eugene
DON ECKENRODE, 641 Pearl, Eugene

NAME ADDRESS PHONE

"IT'S THRIFTY TO TRADE AT COPPINGS"



ROY COPPING



Gillette Tire Headquarters in Eugene

No. 1 — 11th & Oak. Ph. 4-1151

No. 2 — 6th & Blair. Ph. 5-9254

Oregon Daily
EMERALD

TODAY'S STAFF

Desk Editor: Fenton Butler
Desk Staff: Louise Hoblitt, Judy McLoughlin, Mary Kelly, Janice Taylor

NIGHT STAFF

Night Editor: Sarah Turnbull
Night Staff: Sue Riddlesbarger, Fenton Butler
Asst. Managing Editor: Fred Vosper

HEILIG Dial
4-9311

Clark Gable
Barbara Stanwyck
"To Please The Lady"
"The Masked Raiders"

MAYFLOWER
DIAL 5-1022

A Foreign Movie
Club Selection
"Faust and the Devil"

LANE Dial
4-0431

Joel McCrea
"Stars In My Crown"
"South of Death Valley"

McKENZIE Dial
7-2201

Yvonne DeCarlo
"The Desert Hawk"
Chas. Coburn
"Peggy"

VARSITY Dial
7-3403

"Joe Palooka Meets
Humphrey"
Johnny Weissmuller
"Captive Girl"