

minute and fifty-seven seconds it rediamond of blinding brilliance the rays flashed forth as the shadow passed on creacent-shaped way, releasing bit bit the light of the blazing orb. five minutes later sun and moon were behind a cloudbank again.

Conditions Are Ideal

Dr. Campbell, who in his darkroom had been without accurate knowledge as to cloud conditions, stepped out. "How is it, professor?" he asked of

Professor Heber D. Curtis, who had been making the sky observations. "Practically perfectly clear," an-

swered Professor Curtis.

A drop suspiciously like a tear glistened in Dr. Campbell's eye. The sci-entists shook hands all around among themselves and with the few others who had been admitted to the observatory inclosure, and they all shook hands again with William II. Crocker, San Francisco's banker, who disclaims any schnical knowledge of astronomy, but who finances the Lick observatory collipse expeditions, whether they are in Goldendale, Wash., or in the heart of Russia, as it was in 1914, when clouds interfered and put all expense preparation to naught and dashed the hopes of Dr. Campbell and his associates. But today it was different.

Eclipse Unusually Dark "So far as I can determine now," said Dr. Campbell, "all conditions were satisfactory for our observations. Everything went off on schedule. We made the most of the less than two minutes of totality. and every clock-tick during that time was preulous time. What the results of these observations will be we cannot tell at this time."

"Generally speaking, the eclipse was an unusually dark one, darker than I expected. The corona was intermediate. between maximum and minimum." Ten exposures were made with the 40-foot camera, the time ranging from instantaneous to \$2 seconds. A score instantaneous to 32 seconds. A score of more exposures were made with other cameras, set up by the expedition. Ob-servations were made with spectro-scopes, and a variety of finely adjusted apparatus. But the photographs of the corona are the main thing. The plates will be developed at orce to guard against possible breakage or injury that would mean irreparable loss.

Spectacular Discoveries Possible

Any spectacular discoveries will be Any spectacular discoveries will be shown up at once on the plates, but their real import and significance in re-lation to other facts and conditions will be determined only by careful compu-tation and consideration with other data. And why all the interest in the Coro-na, the light that flashes for millions of millions and the moon miles, between the sun and the moon at totality?

There are many reasons for it. Mos of them scientific and fechnical and be-

of them scientific and recipical and be-yond the ken of the laymen. I asked Mr. Crocker. "I dare not try to tell you," he answered, "I am not a scientist myself, and though I know the vast importance to all mankind of a

(Concluded on Page Ten, Column One)

Northwest Sees Eclipse of Sun German Divers Unapprehended Berlin Admits Presence of Yankees Oregon Bankers Behind W. S. S. Conference to Consider Rall Rate Draft Inquiry to Be Thorough

2. Grange Demands Retractions 4. Larry Sullivan Is Dead City's Fire Loss Is Low 5. Mount Hood Scaled by First Party This

Your Forest Bervice Prepares for Fires Small Boy Has Narrow Escape

"Commodore" Hardy to Have Reception Monday Alletment Delay Charged to Army and Navy Officers ine Program for Chautauqua Planned Rose Show to Be Held on Portland 7.

Heights Prison Reform Made Real

B. Editorial
B. Erief Information Town Topics Raise in Milk Pints Explained
10. Northwest Points. View Eclipse of 8-11. How Portland Viewed Eclipse Greatest Phenomenon Explained Eliks to Celebrate Flag Day Liberty Theatre Has New Organ
12. Art Training In Schools Proves Worth

Worth Eight to Graduate From McLoughlin

Figuring Quota for W. S. S. Drive Complicated School Directors to Be Elected Satur-

14. 15.

School Directors to Be Elected Satur-day Men Called in the Draft Northwest Mills Produce Vast Quotas Gamp Lewis Letter Portland's Young Men Discussed Newspapers of Hillsboro Sand Four Men to Front Liberty Qlass Largest to Take Scottish Rita Degree Columbia Graduates 16 End of Prusian Militarism Porecasted O. A. G. Faculty Does Wartime Service Red Gross Anticipates Needs of War U. of O. Summer Extension Work Be-gins Seon

18. 17. 18.

19. 20.

21. 22.

U. of O. Summer Extension Work Be-gins Soon School Ohlidren and Feed Campaign Jackson County Pays Neavily to Adver-tiss Taxes Official Republican Vote Tabulated Hunt Olub Races Next Saturday Boxing in Army Camps Shooting Match to Attract Trapshooters Wilhelm May Be Unable to Compate Shipyard Lesgue Championship at Stake Buckardos Return Wednesday Real Estate and Building News Want Ads Markets and Finance Marine Additional Sports 23. 24.

29.

**SECTION TWO-22 PAGES** Page

Uncle Sam is Labor Employer The Realm of Music Y. M. G. A. Meets Soldiers' Needs

In Vaudeville In Stabeland Photoplay News The Week in Society For the Needlewoman

6-7. 8. - By Adelaid Byrd Fashion Chat-By Anne Fraternal Notes In the Public Schools Women's Club Atfairs In Bookland

10. 12.

14.

Women's Club Affairs In Bookland The War in Pictorial Review Belgium Under the German Heal-Brand Whitlock "Sideshows" in the Near East-Frank H. Simonds The Bairmfather Carloon Automobiles, Trucks, Tractors, Res Dig Americans Called to Colors Confessions of a Correspondent --William G. Sheaherd Oregon Man in the Nation's Service 22.

SECTION THREE-4 PAGES

DRAFT TO BE MADE taken over by the government. This was intimated in a telegram re-

Deferred Classes.

instructions received Saturday by Cap-

In an 1800 word code message from

new physical examination standards for

all men now in deferred classes or

ticular case class 5 men are to

Body of Physician's

Son in Willamette

The body of Charles W. Davis, steam-

er Lurline deckhand, said to be son

of a San Francisco physician, was found

Saturday evening in the Willamette river two miles from Linnton.

transferred to class one, group "C.",

bureau of markets, from the depot All Classifications of Draft Regquartermaster of the western department of the army in San Francisco. istrants to Come Under Closest The telegram follows:

"Immediate information is desired Scrutiny, Especially Those in of the total supplies of dried prunes, evaporated peaches and canned apples.

peaches, pears, cherries, tomatoes, peas and corn and evaporated milk available now in Oregon and Washington which What probably will be the final and could be assembled in San Francisco by June 20 packed in export cases." Give most comprehensive inquiry into the location of supplies and size and type present physical, mental and patriotic of packages. Only standard quality or better desired. Send other available status of national army draft registrants since the circulation of questionfood information as soon as possible. naire some months ago is promised by

McAdoo's Daughter tain John E. Cullison, chief of Oregon's branch of the war census bureau. Weds Clayton Platt Provost Marshal General Crowder's of-

fice. Captain Cullison is informed that Philadelphia, June 8.-(I. N. S.)-Mrs. groups, are being prepared and will be Harriet McAdoo Martin, daughter of Secretary of the Treasury William G. forwarded as soon as possible. Such a fact, it is said, will countenance a thor-McAdoo, by his former wife, was maroughgoing inquiry into any and all ried today to Clayton Platt Jr. The which show the slightest cause for those now in class four because of de-Rev. John Chapman officiated, assisted by the Rev. Dr. John Mocoridge, the ceremony being solemnized at St. endency claims and will make possible the reclassification of all men in Thomas' Protestant Episcopal church. class five because of complete disabil-Among those who attended the wedding ity for military service. The regulations were Secretary and Mrs. McAdoo, Miss will not, of course, attempt to place unfit men in the service, for in this par-Saily McAdoo, Lieut. William McAdoo U. S. N. aviation sections, and others. The bride's first husband, Charles Tabor Martin of Los Angeles, died

Classes two, three and four will be Washington three years ago. nvaded with fully constituted power and re-examinations under . the . . new **Chehalis Woman Is** (Concluded on Page Two, Column One) .

Killed by Accident Amsterdam. June 8.-(U. P.)-Con-tributing half a million marks to the

Seattle, June 8.-(I. N. S.)-Mrs. Flor- Kalse ence Hill, 43, of Chehalis, Wash, was thrown from her automobile and killed ing: today when the machine collided with

another car on a down town street here. Her husband, D. S. Hill, suffered slight injuries, while their son Melvin Hill, who was driving, escaped unhurt. Oc-cupants of the second machine also es-caped.

Davis had been missing since June 1, when he was supposed to have been drowned. He was seen by other deck-

Germany Willing to ands just before the Lurline arrived at the oil tank dock at Linnton, but could not be found after the steamer 'Discuss' Air Raids could not be found after the steamer tied up. The steamer's captain made no re-

The steamer's captain made no re-port to the police that Davis was miss-ing, because he said he believed the man had merely left the boat and his job. The same theory was followed by detectives after an investigation. Davis' body has been brought to the Portland morgue and investigations are being made by Coroner Smith. Copenhagen, June 8 .- (U. P.)-General Wiesberg, speaking in the German reichstag, declared that Germany will

Oregon and Washington not needed firmed reports from neutral countries for immediate use probably will be that the German high sea fleet is preparing for a major stroke against allied commerce generally, the informa-tion gives an indication of the steadily selved by Robert L. Ringer of the expanding program of defense being put

into operation against further raids. Vigilance to Be Maintained "The vigilance of the navy depart-ment," declared Secretary of the Navy Daniels this afternoon, "will be main-tained so long as there is a submarine

unaccounted for." Reports that enemy U-boats had been

sighted during the day off the coast of Maine, off Sandy Hook and off Florida had not been confirmed by the department up to a late hour. Asked if he would bring back any naval units from European waters. Sec-

retary Daniels said : "The war is across the water. That's where our war vessels must be. The presence of a submarine off this coast

ing it among depositors 2.1.1 people gen-erally, but the final conclusion was that s harrassing and annoying. But it is not the war. **Overseas** Ships Protected his home town and his bank and send

Mr. Daniels added that every ship that

goes overseas is and will be adequately protected. It is known that all importteeman, "I am ready to help, what shall I do first?" ant vessels are carried under convoy. The secretary said the supply of antisubmarine guns is being satisfactorily augmented and that a gun and trained gun crew is available for every trans-

Atlantic ship. The arming of coastwise shipping also being considered and as soon as need over thrift. of the trans-Atlantic vessels for guns has en entirely met supplies will be avail-

(Concluded on Page Two, Column One)

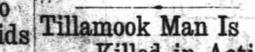


Disabled Soldiers declared they are paying wagers in Thrift Stamps. The association as a whole voted Amsterdam, June 8.--(U. P.)--Con-tributing half a million marks to the fund for disabled soldiers, the German course, is in addition to subscriptions by

Kaiser, according to German dispatches individual members, many of them will subscribe the full amount, \$1000, perreceived here today, wrote the followmitted any individual by the treasury department.

"I proudly and thankfully watch my brave troops in their brave deeds where-To Aid Local Committees by the German name will be respected for all time. I am deeply moved by the mittees in pleading the war savings cause before chautauquas and other public gatherings during the present sufferings resolutely born. I see the

German soldier bleed and die for the fatherland's honor. I gain knowledge from the wounded warrior's innermost life."



Killed in Action

Guy Loerpabel of Tillamook, Or., was reichstag, declared that Germany will not initiate negotiations to cease air raids on towns outside the war zone, but "is ready conscientiously to dis-cues the proposals of others," according to dispatches received here tonight. Guy Loerpabel of Tillamook, Or., was killed in action with the American forces in France May 12, according to official word received by Miss Katherine Loerpabel, a nurse at the Good Samari-tan hospital, last night



(Concluded on Page Thirteen, Column One)

By Marshall N. Dana To discuss the new freight rates Bend, June 8 .- The bankers of Oregon scheduled to go into effect June 25 under have a bigger job than counting their

per cents and figuring their discounts. tor general of railroads, and the effect They are going home from Bend and their 13th annual convention to help growers and shippers of Oregon a pubthis state add \$14,000,000 to its War lic conference with growess and shippers Savings Stamps investment by June 28. will be held by the public service com-They do not intend to make the big efmission Thursday at 1:30 p. m. in room fort their own party, either. 252 of the courthouse.

Instead of seeking to be generals and The purpose of the new freight rate captains of the thrift campaign they oforder, explained Frank J. Miller, chairfered their services on Saturday to the man of the commission, Saturday night, state director of the War Savings camwas undoubtedly to preserve theeintegpaign as privates to buy stamps and to rity of the present rate structure, to sell stamps and to do anything else the maintain the present proportional rates state War Savings committee wants and give a general advance of 25 per

cent. But the order will defeat its own In their enthusiasm for the aggressive aims in Mr. Miller's opinion, because it thrift movement they talked in a preimposes burdens greater than the traffic liminary way of coolly absorbing the of the state will bear and result in restate's entire quota and then redistributduced shipments.

Makes West Pay Bill

The sea soldiers hurled their right wing against the souhern part of Bel-leau wood, where the Bouhes had retained a foothold, about 4 a. m. Artil-Mr. Miller says that from careful would be best for each to return to lery fire, which had been incessant all examination made last year on three night, reached a crescendo just at this word to the local War Savings committrips between the Middle West and the Atlantic seaboard, he is convinced that Although full reports of this operation the roadbeds, rolling stock and railroad

terminal facilities in the West are in Other Interests Considered This leading reference to the War Savmuch better condition than those in the East and do not require so much exings campaign may create the thought penditure for maintenance, so that the that all the bankers did in their convention was to wax eloquent and generous new order, which is supposed to provide revenue "to defray the expenses

As a matter of fact, the participation of federal control and operation fairly chargeable to railway operating exthe thrift campaign by the bankers enses," in reality makes the Western of the state did become the chief subject shipper pay for the upkeep and operaconsideration. It was the feature of the convention. While there was tion of Eastern railroads.

"The proposed carload minimum talk about giving prizes to children who \$15," said Mr. Miller, discussing the wrote essays on agricultural or boys' new schedule. "Much cord and slaband girls' club work, no other award was spoken of except Thrift or War (Concluded on Page Two, Column Three) but the shallow trenches did them lit Savings Stamps. Those who play golf tie good. The ground in this vicinity was covered with German dead. There were also many new graves marked

**British Casualties** 

In Week Are 33,746 London, June 8.—(U. P.)—British casalities published during the past week alties published during the past week ualties published during the past week totalled 33,746. They were divided as fol-



Insane Patient instruction as to participation in the thrift campaign would be issued within **Runs From Guard** the coming week and sent to every Ore-gon banker.

gon banker. "The thrift campaign is in the same class as the Liberty loan, and while it comes in two bits and dollars, it amounts to \$14,000,000 in three weeks and we will help the people understand this fact." was the sentiment of the Hillsboro, Or., June 8.-E. D. Johnson of Tualatin. adjudged insane by the coun-ty judge, escaped from his guard at the Oregon Electric depot and is still at large. The guard stepped out of the walting room a minute, and when he returned his charge was gone. It is supposed that Johnson hailed an auto and made his es-cape into the country.

precht of Bavaria : There was intermittent artillery activity

"Early group of the German crown prince; Enemy attacks northwest of the order of William G. McAdoo, direc- Chateau-Thieffy and counter attacks to recover the lost line on the Ardre southsuch increased rates will have upon the west of Rheims resulted in unimport-

ant gains for the enemy. "Attacks by French. American and British regiments broke down with heavy losses.

"On the remainder of the front the situation is unchanged."

By Lowell Mellett With the American Armies in France,

June 8.-(U. P.)-The marines and other American units continued to block the Germans northwest of Cha-teau-Thierry today by driving forward

themselves. The Americans also com-pletely stopped three successive enemy

had not been received at the hour of cabling, it was believed to have been a

success, as a number of prisoners had

There were also indications that the

Americans had elimnated the enemy north of the sunken road between Bel-

leau and Torcy, a front of about a

Americans Gain Ground

attack last night gained half a kilo-meter-about a third of a mile. All the

ground won was held. The Germans

had dug themselves in at this point,

(Concluded on Page Four, Column One)

**JOURNAL** 

INFORMATION

**BUREAU** 

The summer season is at hand

with its varied opportunities for outings in the Oregon country. Be it information about moun-tain, beach or inland resorts, how to reach them by rail, boat

or motor and the prevailing rate, consult The Journal Free

Information Bureau.

To the right of Torcy an American

been sent back to the American lines.

counter-attacks:

mile.