KEEPS WATCH ON DISTANT SUNS — Pictured with his 15.5 inch telescope on the Santiam divide is Prof. E. G. Ebbighausen, University of Oregon astronomer, who is studying twin suns in Central Oregon skies where the Northern Cross rules. He is making the study under a National Science Foundation grant, and plans to remain in the Cache Mountain area until mid-September. (Photos by Phil F. Brogan.)

HOLDS IMPONTANT POST — Even an astronomer, with his thoughts "way out yonder," must eat, and Mrs. Ebbighausen makes sure this need is met. She is pictured here at work over camp stove. The family lives in a one-room plywood cabin which the scientist built.

Project action being sought

WASHINGTON (UPI) — The House Reclamation subcommittee was urged today to renew its approval of the Crooked River project extension in Eastern Oregon.

Rep. Al Ullman, D-Ore., and J. Karl Lee, assistant chief of the Interior Department's division of project development, appeared before the committee in behalf of the $995,000 project.

A bill to extend the project to supply water to an additional 2,850 acres was passed by the House last year but the Senate did not act on the legislation.

The Interior Department again reported favorably on the bill introduced by Ullman but asked that it be amended to provide that power for pumping come from The Dalles dam at cost.

Ullman said the amendment would be consistent with other projects approved by the committee and that the bill continued to "command the strongest local support."

Plywood price drop reported

PORTLAND (UPI) — Plywood prices reacted swiftly to the timber industry labor peace this week as prices on quarter-inch sanded items dropped $5 from peak prices of $85 a thousand.

The price change in straight lumber was not so abrupt as most lumber items were not seriously affected by the strike. Crow's Lumber Digest reported at midweek that lumber was off $2 and $3 a thousand both in California and eastern markets.

The swift drop in plywood prices was not expected to continue, according to the digest.

Market sources reported that warehouse inventories had shrunk from a usual 60-day level to less than a 45-day supply. The rounding out of warehouse stocks was expected to hold prices up for a while.

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Astronomer watches 'twins' from Cascade observatory

By Phil F. Brogan
Bulletin Staff Writer

High on the timbered Santiam Cascades, close to Mt. Washington, Prof. E. G. Ebbighausen, University of Oregon astronomer, is keeping a close watch on remote twin suns which revolve around each other close to the Northern Cross — and he is also keeping an eye on Cascade weather.

The scientist, Oregon's only professional astronomer, has set up just east of the Cascade ridge an astronomical observatory, primarily to prove, if possible, that professional astronomical work can be done in Oregon despite its record of misty nights west of the mountains. But the weather so far has been most uncooperative: The present summer has been one of the chilliest and most turbulent in 60 years.

The observatory, financed by a $5,000 National Science Foundation grant, was moved to the high Cascades from Eugene. Its use on the University of Oregon campus is virtually impossible because of mists, temperature inversions and low clouds and showers.

With Prof. and Mrs. Ebbighausen in their "compound" near Cache Mountain are their two children, Kristy, 13, and Gerry, 9. A tiny plywood cabin which Ebbighausen erected in the jackpines is serving as their summer home.

On a calm night this past week, Ebbighausen started his first serious study of the stars as he trained the telescope on an eighth magnitude binary system in the constellation known as the Swan. The stars presently under study are eclipsing binaries, two suns of distant space which revolve around each other in four days, resulting in a change in light intensity.

Elaborate precision equipment is being used, because the doubles are so close that they appear as single stars. In recording the changing brightness of the twin suns, the Eugene astronomer is using electronic equipment, which is attached to the viewing end of the telescope.

Can Be Amplified

A photometer converts the light from the stars into an electric current, which can be amplified up to a billion times. As the light is transformed into energy, the current goes to a pen recorder. This graphs the strength of the current, and actually records the brightness of the star. Color of the stars is determined through use of filters.

Back in Eugene this winter, Prof. Ebbighausen, studying the star graphs, will be able to learn much about the remote suns, — their brightness, their mass, their color and weight. Out of the data may come information of value to man as he attempts to explore his planetary neighbors.

The Eugene astronomer hopes to stay on the mountain until mid-September, when he will dismantle his 'scope for the trip back to Eugene.

OLCC sticking with its ruling on age limit

PORTLAND (UPI) —The Oregon Liquor Control Commission stood fast Thursday on its rule forbidding anyone under the age of 21 to sell alcoholic beverages.

Representatives of grocery stores and of the clerks union had petitioned the OLCC to relax its rule and permit those between the age of 18 and 21 to ring up sales of beer and wine on cash registers.

They said the rule made it difficult for many of that age to get jobs.

Chairman Hugh Kirkpatrick of the OLCC said that "...over the years various commissions have not felt it would be in the public interest to relax the restrictions. Sales to minors are the most prevalent violations of the liquor laws and permitting minors to sell beer and wine would undoubtedly lead to more such violations."

The OLCC, in other action, said it would reconsider issuing a short time dispensing license to the City of Roses Open, Inc., which is bringing a professional bowling tournament to Portland Sept. 19-22.

Someone forgot the ribbon

ATHENA, Ore. (UPI) —A new section of Highway 11 near here was dedicated Wednesday despite the fact that someone forgot to bring along the ribbon for the ceremony.

Eight-year-old Joan Marie Healy of Heppner finally did the honors after someone made a hurried trip to Athena to buy some yellow ribbon. The ceremony came after, instead of before, the speechmaking.

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Santiam scenic areas approved

The Oregon Scenic Area Commission has established scenic areas along 78 miles on the Santaim Highway from Salem to Sisters upon petition of the Mill City Garden and Woman's Clubs. Commission Chairman A. N. Weir said 29 miles included in the petitions were not given Commission approval. The clubs had sought to make the scenic route continuous from the Salem bypass to the Sisters city limits.

Under the Scenic Areas Act, the Commission may establish scenic areas along public highways which have views of unusual natural beauty or have historical significance. No advertising signs are permitted in a scenic site except certain directional and onpremise signs. Existing signs must be removed within seven years.

Eastward from Salem on State Highway 22 the Commission gave scenic designation to six miles where "three levels of mountain ranges, canyon and forest scenes may be viewed" (milepoints 15 to 21). "Virgin forests with flowers in their native environment" brought scenic valuation to another six miles along the highway near Mehama (milepoints 23 to 29). Two segments within the Willamette National Forest and three state parks with views of snowcapped mountains and the Detroit Dam are designated scenic (milepoints 34 to 49 and 56 to 81.74, the latter extending from Idanha to the Santiam Junction of Highway 20 with 22).

The Commission held that four sections of Highway 22 could not be established as scenic areas because commercial, agricultural and residential aspects of the areas dominated other features.

The Commission approved the whole 25 miles along the Primary North Santiam Highway, State Highway 20, running from the junction of Highways 22 and 20 in the high Cascades to Sisters, with the exception of one mile approaching Sisters where commercial development was said to be extensive (milepoints 74.81 to 99). Commission findings report the area "abounds with magnificant scenery, containing points of historical impact and boasting many recreational facilities in federal and state parks."

Each scenic area is comprised of land within 600 feet of the highway on both sides, according to the Commission's order.

Benefit buckaroo breakfast held

Special to The Bulletin

CHEMULT — Chemult Community Club women, headed by Mrs. Jack Moebius, gave a buckaroo breakfast recently to add to the building fund for the new community hall.

Mrs. Moebius and Mrs. R. E. Jessup were in charge of the plans for the western type outdoor breakfast. They were assisted by Mrs. Verne Brader, Mrs. Cap Jessup and Mrs. Virgil Walker.

Local Girl Scouts, Susan Ruppert, Marie Galbreath, Sandra Shaw, Karen and Celeste Crescenzi, Melody and Patty French, Roseanna and Carleen Bice, and Kathy Farris served the 6 a.m. breakfast.

All the profit above the actual cost was added to the building fund.

Twirlers back with hardware

PORTLAND (UPI) —Three Oregon baton twirlers who won championships in the recent United States Twirling Association national competition in Jacskson, Miss., arrived by train Thursday.

The girls are Sharon Lasator, 17, Coos Bay; Kren McFarland, 14, Portland, and Bonnie Minton, 15, McMinnville.

Sharon, a senior at Marshfield High School, bears the title of "Grand National Strutting Champion." She successfully twirled her way through the age divisions and out-classed four other finalists.

Karen won a trophy as the Junior National Strutting Champion, and Bonnie is the Junior State Champion Twirler of Oregon.

The girls will be featured performers when they participate with the Thunderbird Competitive Team during the half-time activities at the Los Angeles Rams-Dallas Cowboys football game here Aug. 24

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Only loose ends left to tied in lumber tieup

PORTLAND (UPI) — The 196-member Timber Operators Council (TOC) and the two lumber unions reached agreement on a new contract Thursday. This left only a few loose ends to tie up to bring an end to the Northwest lumber strike that started June 5.

The TOC agreement with the International Woodworkers of America (IWA) and the Lumber and Sawmill Workers Union (LSW) called for the same 30½ cent hourly wage increase over three years that has become the pattern throughout the industry.

The agreement has be ratified by union membership. Union officials said this should come the first of next week. The TOC represents smaller firms.

In another agreement Thursday, the Pine Industrial Relations Council and the two unions agreed at Redding, Calif., on the 30½ cent wage package for 7,000 workers in Oregon and Northern California.

The council is an advisory group for about 100 independent companies. Job adjustments and other clauses of the contracts were being left for negotiation by individual firms.

Unsettled Areas

Unsettled areas in the industry were at North Bend, Ore.; Anderson, Calif., and Libby, Mont.

Some 325 men remained idled at the Menasha Plywood Co. plant at North Bend where local issues have prevented a settlement.

At Anderson, officials of the U.S. Plywood Corp. were hopeful that the strike by the LSW would be settled by the end of the week. Local issues also were involved there.

A meeting was scheduled here today to attempt to reach a settlement between the LSW and the St. Regis operation at Libby, Mont., involving some 900 workers. The LSW Wednesday reached an agreement on the 30½ cent formula with St. Regis at the Klickitat, Wash., operation.

The agreement with the TOC reached Thursday is similar to those negotiated earlier with the Big Six and Georgia - Pacific. Federal Mediators George Walker and Leroy Smith took part in the negotiations. Some TOC members reached agreement last week.

Area given ulitmatum

PORTLAND (UPI) —The State Sanitary Authority Thursday issued ultimatums to residents of the Riverside-Dunthorpe area on the west side of the Willamette River south of here.

The authority said that if it appears by the end of this month that negotiations with the city of Portland for an interceptor sewer cannot succeed then it will be requested that a $142,770 federal grant be transferred elsewhere.

The SA also said that if a definite plan for sewage disposal facilities is not developed by Sept. 30 a public hearing should be held with a final order entered directing the people to abate pollution of the Willamette.

The area has been involved in an annexation dispute with Portland.

Blazes bring Bend firemen

Two fires in grass and brush brought Bend fire crews Thursday afternoon.

The first broke out about 12:15 at Hill Street west of E. First. Children's matches were blamed and no damage resulted.

A second fire about 4:15, brought crews to the property of Lee Everett on Butler Market Road, just east of Yeoman, where a portion of his field was singed. Cause was open burning. No damage resulted.

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Seven Oregon lawmakers off on Hawaii trip

PORTLAND (UPI) —Seven Oregon legislators left Thursday night for Honolulu to attend the National Legislative Conference and to try to bring the conference to Portland in 1965.

"We have all the confidence in the world," said Rep. Ed Whelan, D-Portland, about chances of getting the 1965 meeting.

Others leaving were Reps. Clarence Barton, D-Coquille; William Holmstrom, D - Gearhart; Berkeley Lent, D-Portland; Robert F. Smith, R-Burns; George Flitcraft, R-Klamath Falls, and W.O. Kelsay, D-Roseburg.

In and Out of hospitals in Central Oregon

BEND

New patients at St. Charles Memorial Hospital are Mrs. Grady Parker, 517 S. Third; Debra Whelan, daughter of Mr. and Mrs. Ray Whelan, Salem; Mrs. M. A. White, Madras; George W. Skidmore, Bear Creek Road, Bend; Steve Slavkovsky, 1070 Columbia; Sanford Falbaun, Downey, Calif.; Olan Johnson, The Dalles; Jim McKinley, Newberg.

Patients dismissed were Edwin Clark, Mrs. Robert Orcutt, Barbara Martin, Stephanie Boyer, Mrs. Ellen Coburn, Carol Griggs, Donald Brittain.

REDMOND

REDMOND — New patients at Central Oregon District Hospital are: John D. Buckholz, Milwaukee; Mrs. Dean Roberts, Bend; Alvin Lewis, Sisters; Phyllis Hammer, Mrs. Mauyel Rendon, Culver; Mrs. Raymond Harries, Mrs. Thomas A. Lindsay, Francisco Espinoza, Madras; Charles Autry, Terrebonne; Ron Kissler, Donald Dgcus, Ronald Emery, Redmond: George Picard, LaDonna Picard, Warm Springs.

Dismissed were: Ted Anderson, Mrs. Jerry Donnell, Mrs. Ed Pease and baby boy, John W. Malick, Redmond; Charles Autry, Dave Ladrow, Terrebonne; Mrs. Robert Appleton, Camp Sherman; Irene Pirnie, Mrs. Charles Afrank, Madras; Ralph Hansen Jr., Bend; John D. Buckholz, Milwaukee; Harrison Davis Jr., Warm Springs.

Mr. and Mrs. Thomas A. Lindsay, Madras, are parents of a son, Donald Joseph. Born August 15, he weighed 8 pounds, 2 ounces. It's a son, Richard Dale, for Mr. and Mrs. Dale Hartman, Redmond. He weighed 8 pounds, 7 ounces at birth August 13.

Cars damaged in accident

Two cars received moderate damage Thursday afternoon in an accident at the S. Third Street-Roosevelt intersection.

Police said a two-door sedan driven by Ray James Neff, 674 Roosevelt, made too wide an arc as it turned right onto Roosevelt from S. Third. It struck the front of a station wagon operated by Isabella Johnston Riley, 1128 Roosevelt. She was approaching Third from the west on Roosevelt.

No injuries were reported.

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Ground cleared for building

Special to The Bulletin

CHEMULT — Members of the Chemult Community Club have cleared ground on Winema National Forest land just north of Chemult for a new community club building to serve social needs of this fast-growing community.

Plans for the building have been drawn by a Klamath Falls architect and presented for approval to Alex Smith, Winema Forest supervisor. A 32 by 64 foot building is planned. It will have a kitchen, a storage room and a hall that will seat 150 or more persons. Also planned is a stage and a big fireplace.

It is anticipated that construction will start shortly after school opens in September. The plan is to have the building completed for use in time for a community Christmas program.

Present for the ground clearing were Douglas Shaw, ranger; Ken Eversole, assistant ranger; Jack Moebius, building site manager and his assistant, Lewis Rice.

Clearing brush were members Verne Brader, Della Crowley, Kittle Walker and Virgil Walker, Joe Galbreath and Virginia Taylor. Boy Scouts and Girl Scouts assisted. A potluck supper followed.

THEFT REPORTED

Mrs. Ann Dickens, Route 2, Box 6, told officers Thursday that a $13 pair of sunglasses and a set of keys were stolen from the glove compartment of her auto late Wednesday night. She had parked it near Hill Street and Irving.

KBND

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TONIGHT'S PROGRAMS
6:45—Alex Dreier News
6:55—Network News
7:00—K-Bend Music Patrol
8:30—Ralph Curtis Show
8:55—Network News
9:00—Ralph Curtis Show
9:55—Network News
10:00—Dick Clark Reports
10:05—Ralph Curtis Show, news

SATURDAY
6:00—News Around the World
6:05—TNT
6:30—County Agent
6:45—Farm Reporter
7:00—News
7:15—Morning Melodies
7:25—Local News
7:30—Morning Roundup
7:55—Network News
8:00—Fishing Show
8:05—Honor Roll of Music
8:15—Local News
8:20—Larry Wilson Show
8:30—Memo from Mary
8:33—Larry Wilson Show
8:55—Network News
9:00—Larry Wilson Show
9:30—Weekend West
9:35—Larry Wilson Show
9:40—Top Tunes
9:55—Network News
10:00—Larry Wilson Show
10:25—Flair Reports
10:30—Local News
10:35—Larry Wilson Show
10:55—Network News
11:00—Ralph Curtis Show
11:30—Weekend West
11:35—Ralph Curtis Show
11:55—Network News
12:05—Noontime Melodies
12:10—Today's Classifieds
12:15—Sports Review
12:20—Noontime Melodies
12:30—Noon News
12:45—Farmers Hour
1:00—Ralph Curtis Show
1:30—Paul Harvey & the News
1:45—Ralph Curtis Show
1:55—Network News
2:00—Weekend West
2:05—Ralph Curtis Show
2:25—Tom Harmon Sports
2:30—Ralph Curtis Show
2:55—Network News
3:00—Ralph Curtis Show
3:25—Speaking of Sports
3:30—Weekend West
3:35—Ralph Curtis Show
3:55—Network News
4:00—Northwest News
4:05—Ralph Curtis Show
4:25—Tom Harmon Sports
4:30—Sam Bass Show
4:55—Network News
5:00—Game Commission Program
5:05—Sam Bass Show
5:25—Tom Harmon Sports
5:30—Social Security Program
5:35—Sam Bass Show
6:00—K-Bend Musical Patrol
7:30—Speaking of Sports
7:35—Sam Bass Show
7:55—Network News
8:00—Sam Bass Show
8:10—Shrine All-Star Football Game
10:30—Network News
10:35—Sam Bass Show
10:55—Network News

Daily TV Logs

6 KOIN TV | 8 KGW TV | 12 KPTV

FRIDAY

6:00 Newscene 6:15 Walter Cronkite News 6:30 M Squad	News Beat Huntley-Brinkley True Adventure	Cartoon Castle " News
7:00 Death Valley Days 7:30 Rawhide	The Detectives International Showtime	Wanted Dead or Alive Cheyenne
8:00 " 8:30 Route 66	" Sing Along With Mitch	" "
9:00 " 9:30 Alfred Hitchcock Hour	" Price is Right	Dickens He's Fenster 77 Sunset Strip
10:00 " 10:20 Portrait	Int. Beauty Pageant "	Peter Gunn "
11:00 Nightscene 11:30 Wrestling. News	Night Beat Tonight Show	News Final Movie 12
12:00 Midnight Movie	"	"

KATU-TV Channel 2
6:00 High Road
6:30 Ann Sothern
7:00 Groucho
7:30 Studio Preview
9:30 Bold Journey
10:00 News
10:30 Steve Allen

KOAP-TV Channel 10
6:30 What's News
7:00 I Wonder
7:30 Week-End Gardner
8:00 N.E.T. International Magazine
9:00 Great Plays in Rehearsal
10:45 Sign Off

SATURDAY

6:45 7:00 7:15 7:30 RFD 8	Prayer & Hymn Town & Country " Wunda Wunda	
8:00 Cartoon Time 8:30 Sky King	Cartoon Festival Huff & Reddy	Robin Hood
9:00 Capt. Kangaroo 9:30 "	Shari Lewis Show King Leonardo	The Oregon Traveler Danger Zone
10:00 The Alvin Show 10:15 " 10:30 Laurel & Hardy	Fury " Make Room for Daddy	TV Show of Homes " "
11:00 Red Dunning 11:30 S.F. at St. Louis	The OMSI Show Major League Baseball	Cartoonies Cecil & Beany
12:00 " 12:30 "	" "	Bugs Bunny Alakazam
1:00 " 1:30 "	" "	My Friend Flicka KPTV Comedy Theatre
2:00 TV Hour of Stars 2:30 "	" Merry-Go-Round	" "
3:00 Mighty Mouse 3:30 Rin Tin Tin	Sat. Serial "	Overland Trail "
4:00 Roy Rogers 4:30 Sky King	Dick Tracy Adventure Playhouse	Roller Derby "
5:00 Five Fingers 5:30 "	" "	Wide World of Sports "

KATU-TV Channel 2
1:30 Almanac
3:30 K-2 Newsreel
4:00 K-2 Sportsreel
4:30 Of Thee I Sing
5:00 Down to Earth
5:30 Key to Wonderland

This log is made up from information furnished by Television Stations and its accuracy cannot be guaranteed by The Bend Bulletin.