

Dawn Has Beauty For Early Risers

By J. Hugh Pruett
When purple morning
breaks in the bird waken
in the shadows flee."

beauty of the early dawn, for the lovely "rosy-fingered" goddess "who makes the world young every new morning," neglects the indifferent.

Twilight of Morning
Dawn is the specific name given to the twilight of morning. Astronomical dawn begins when the sun is 18 degrees below the horizon; civil dawn, when six degrees below. The duration of this "herald of day" varies with the date and the latitude. On June 21, astronomical dawn at the equator lasts 1 hour, 15 minutes; at San Francisco, 1 hour, 58 minutes; at Portland, 2 hours, 35 minutes.

At about the latitude of Vancouver, B. C., and northward, there is twilight along the northern horizon all night. In northern Alaska, the sun does not even bother to set during the entire 24 hours.

'Sun Ferried East'
The ancients taught that after sunset old Sol was slowly ferried around the great northern ocean to the place of sunrise. This belief seems reasonable since those living fairly well north see the summer sun set toward the northwest, and the following twilight gradually move farther northward.

By midnight, the twilight—now ready to become dawn—is centered in the north. From there it swings toward the northeast. At Seattle the sun at midnight (June 21) is less than 19 degrees below the northern skyline.

husband's Act Cited Legal

EDS, England.—(AP)—A jury decided that a husband can rape his wife.

Edward Clarke, 34, not found guilty of rape in the first case in Britain since 1831. Clarke was charged with having had sexual intercourse with his wife, Mrs. Clarke, without her consent.

Dr. Elliott, optometrist, examined glasses fitted.

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KORE	MBS KUGN	ABC 1400	KASH Local	KOAC 1000	KGW 570	KOIN 570	CBS 570
6:00 Concert Hall 6:15 Concert Hall 6:30 Concert Hall 6:45 Concert Hall	6:00 Saturday Club 6:15 Lane Home Ed. 6:30 Lane Home Ed. 6:45 Lane Home Ed.	6:00 Radio Newsweek 6:15 Radio Newsweek 6:30 Radio Newsweek 6:45 Radio Newsweek	6:00 Light Opera 6:15 Light Opera 6:30 Light Opera 6:45 Light Opera	6:00 Light Opera 6:15 Light Opera 6:30 Light Opera 6:45 Light Opera	6:00 Light Opera 6:15 Light Opera 6:30 Light Opera 6:45 Light Opera	6:00 Light Opera 6:15 Light Opera 6:30 Light Opera 6:45 Light Opera	6:00 Light Opera 6:15 Light Opera 6:30 Light Opera 6:45 Light Opera
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SF Operahouse Bans Flagstad

SAN FRANCISCO (AP)—Trustees of the San Francisco War Memorial Opera House have banned the scheduled fall appearance of Wagnerian soprano Kirsten Flagstad.

In a resolution of the War Memorial board of trustees said the action was taken "because of the controversial character of her public appearances elsewhere in the United States."

Attorney Herman Phleger, representing the San Francisco Opera Assn., said the board's ruling may cause cancellation of San Francisco's opera season.

Twenty performances between Sept. 20 and Oct. 23 have been scheduled. Phleger said the whole program was financially dependent on four Wagnerian operas with Miss Flagstad.

At a public hearing before the board Superior Judge Milton D. Sapero, representing the American Legion, opposed the soprano's singing in the Opera House because of her activities during the war.

Sapero argued it would be better for the opera to go out of business than to hire Miss Flagstad.

Phleger said, "Contrary to all statements and reports, she never sang in Norway or in Germany or in any of the German-occupied countries" during the war.

He said the opera association had decided her appearance here would be an asset and not a liability to the opera season.

The board controlling the opera house has a majority of war veterans.

Spud Growers Ship In Spuds For Own Table

PRINEVILLE.—(AP)—This central Oregon region, which ships many tons of potatoes out of the state but generally hasn't enough to eat on its own tables, got truckloads from the Umatilla area this week.

The disease-free potato area of Crook, Deschutes, and Jefferson counties bans the importation of potatoes, to keep rot from getting into the crop. A pooled supply of locally-grown stock, kept on hand for residents to eat, usually runs out toward the end of the season.

The potatoes shipped in here came from Emil Zivney, Stanfield grower, who was able to meet the quarantine requirements.

Editor's Estate Tops 9 Million Dollars

NEW YORK.—(AP)—Ogden Mills Reid, former editor of the New York Herald Tribune, left a gross estate of \$9,478,112, the State Tax Commission reported.

Reid, who died Jan. 3, 1947, at the age of 63, left \$5,780,702 to the Reid Foundation, a non-taxable charitable corporation to benefit scientific and educational work. Of the \$3,185,700 remaining, \$1,400,000 will be deducted for state and federal taxes.

His widow, Mrs. Helen Rogers Reid, president of New York Tribune, Inc., was willed the bulk of the remainder.

US Information Service Ordered From Shanghai

SHANGHAI.—(AP)—The United States Information Service has been ordered by Communist authorities to close out at once all its operations, including daily news service, library, movies and concerts.

John Henderson, director of the USIS here, was summoned to the Foreign Affairs Bureau of the Military Control Commission and was given the order verbally, U.S. consular sources said.

Employees in the U.S. government information organization began terminating their affairs in accordance with the order.

Curtains cleaned in Santone. Electric Cleaners, 1210 Willamette St.

Schmidt 'Scope To Begin Map Of Universe

By Ralph Dighton
PALOMAR UNIVERSITY, Cal. —(AP)—A huge new telescope known as the 48-inch Schmidt begins mapping the universe Tuesday night.

Twenty years ago Bernard Schmidt, a German optician, invented a new kind of telescope. It had a corrective lens which would bend light rays in such a way as to yield clearer photographs of stars.

Some of Schmidt's sky photos found their way to America, where scientists immediately were enthusiastic. Their willingness to accept a new idea resulted in the building of the new 48-inch Schmidt 'scope which this week starts making astronomical history.

During the next four years the Schmidt will be busy photographing some three-fourths of the heavens, taking pictures of stars up to 300 million light years away.

By studying the resulting "sky atlas," astronomers will be able to determine where they want to aim the Schmidt's "working partner," the 200-inch Hale telescope which has a range of one billion light years.

When only 10 years old he lost an arm, experimenting with explosives. Turning his interest in scientific matters to other fields, two years later he hand-ground his first lens—polishing the bottom of a beer bottle in a saucer of sand.

Later he made a crude camera out of a cigar box, and combining these two early loves set out on years of experimentation which led to the creation of the finest telescope of its kind in the world. Today's telescopes, actually, are little more than huge cameras equipped with high-power mirrors and lenses.

Schmidt died in 1935 while his masterpiece was still in the blueprint stage. He died despondent, fearful that the world war he saw impending would make his invention a tool of war rather than a machine of science.

Both sides used Schmidt's optical theories in making gun sights during the war, but peace has brought humane applications. Many of the television sets, and the cameras in television studios, are adaptations of the Schmidt telescope, with the picture tube replacing the photographic plate used in astronomy. Medical science is adapting it for use in X-ray machines and fluoroscopes.

Scientists in this part of the world are planning a little ceremony here Tuesday night when the first of some 2,000 photos which will make up the "sky atlas" will be taken. Officially, the ceremony will dedicate to Schmidt's memory the 36-ton mechanical marvel which was Schmidt's invention.

Leonard Fears CVA

SPOKANE.—(AP)—A United States Chamber of Commerce official believes that a Columbia Valley Administration would "control the economy of the Northwest forever."

Guy E. Leonard, Portland, assistant manager of the chamber's western division, said in an interview that by creating a CVA "we would be selling our birthrights and our children's birthrights for all time to come."

"Opposition to a CVA is increasing tremendously," he said. "The chambers of commerce throughout the country are opposed to authorities and are fighting legislation which would impose them on the people."

EXTRA SERVICE VETOED

CLEBURNE, Tex.—(AP)—Traffic officers here have been instructed not to make change for motorists who don't have the right amount for parking meters.

The order went out after some motorists inserted a coin part way into the meter slot when they didn't have proper change, depending upon the officer to change it and put the right amount in the meter.

Matson Sues Striking Unions

HONOLULU.—(AP)—The Matson Navigation Co. has filed suit in federal court for \$1,500,000 against the International Longshoremen's and Warehousemen's Union and two maritime unions.

It claimed the amount as damages for the stevedore strike that has tied up Hawaiian shipping since May 1. It asked \$20,000 additional damages for each day the strike continues.

A Matson Co. spokesman said the suit was filed under provisions of the Taft-Hartley Act that authorized companies to "sue for damages resulting from illegal acts by unions" and for "damages by reason of breach of existing contracts."

The maritime unions sued were the marine cooks and stewards, which like the ILWU is CIO, and the Pacific Marine Firemen, Oilers, Water-tenders and Wipers Assn., an independent.

The suit alleges the maritime unions breached contracts.

Ten Matson ships are tied up in Hawaii by the strike.

The firemen and stewards walked off three of them which Matson tried to sail back to San Francisco, and two of which were temporarily seized under federal court orders for cargo-unloading.

Steen, Rube Teams Set Clash Tonight

Three top softball games are on tap Saturday night at 19th and Lawrence, as the Rubes and Steen's clash in a first half make-up game that will decide the American League first half flag at 9 p. m. on Diamond No. 1, and Sterling's meets the Marines on Diamond No. 2 at 7:30 p. m.

A Rubes victory will give the Sofa-Sitters the first half flag all alone, while a Steen's victory could throw the loop into a three-way tie. Sterling's have to beat the Marines to throw the Federal League into a tie, Montgomery-Wards having one more win than the Furnituremen.

Navy, Air Force Set War Games

MANILA.—(AP)—Joint Navy-Air Force war games will be held in the China Sea west of Luzon for two weeks beginning July 18. U. S. naval authorities announced.

Participating in surface, underwater and air exercises will be one submarine, six destroyers, a submarine repair and salvage ship and planes from Clark Field in the Philippines.

Representatives from the Philippine armed services have been invited to watch the operations from Navy ships, Capt. R. W. Cavenagh, commander of Destroyer Squadron Five, will be in charge of the games.

NO TIME WASTED

AKRON, O.—(AP)—Traffic officers here are on the alert. A driver stopped his car next to the orange curb because he thought he had a flat tire. By the time he had made a complete circuit of the car to find out the tires were okay he had a traffic ticket.

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Bus Leaves Greyhound
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Provisions of Oregon Egg Law Explained by New Summary

County officials said that there has been some confusion regarding the amended Oregon egg law. To help clear up many points in question, the state Department of Agriculture has published a summary of the law.

The law has not changed the official grade and size standards. Nor does it apply to the sale of ungraded eggs by producers, retailers, or wholesalers, when such sales are made.

Every person or firm grading eggs for the "consumer trade," is required to apply for an egg dealer's permit, for the new fiscal year July 1, 1949, to June 30, 1950. "Consumer trade" means sales to consumers, retailers, restaurants, hotels and food processors.

When graded eggs are sold to a retailer, eating establishment, or a food processor, an invoice must be furnished indicating the grade and size of such eggs. Buyer and seller must retain a copy of invoice for 30 days.

Cases Must Be Marked
All previous brands on used cases must be removed or obliterated and the official grade and size of eggs and the name and address of producer, wholesaler, or retailer placed in one-half inch letters on one end of the case. The same information is required to be placed upon the top of each carton.

The producer or dealer is required to label cases and cartons of graded eggs delivered to consumer trade, and the retailer is required to label all eggs packaged by himself, and to placard as to grade and size all bulk displays.

UNITY CHURCH
Unity—During worship service Mrs. Eldon Warner, lay member of the annual conference, will give a report on the proceedings at the annual conference of the Methodist Church held at Ashland. "A Way of Life That Works" will be the topic of the sermon by the pastor, Harold G. Thornburg.

The finance committee elected last week by the official board is Ira D. Hyland, Chairman, Glen Walters, Royal Carpenter, Mrs. Ira D. Leslie and Mrs. Royal Carpenter.

Sunday School worship services for July are on the theme of "Higher Patriotism," the sub-topic for this Sunday is "Equal Justice For All."

Group singing will be a feature at the picnic down by the creek following church services. Friends of the church in the Fall Creek and Lowell districts are invited.

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"SATAN'S ATTACK"

"Satan's Attack Upon the Jew, Christ, and His Church" will be the sermon topic at the First Baptist Church Sunday at 11 a. m., which Dr. Vance H. Webster will discuss in KASH as to whether coming events cast their shadows before them and whether present conditions in the world are a preview of things shortly to come to pass.

Lowell Chase will sing "My Task" by Ashford, and the choir under the direction of Estley Schick will sing "O Lord, My Trust is in Thy Mercy" by Hall.

At Bible School the Young Married Couples' class is studying a new book, "Rightly Dividing the Word of Truth." The six fellowship groups will meet at 6:30 p. m.

There will be a baptismal service at the evening hour at 7:30 p. m. Sermon: "The Unholy Trinity" based on Revelation 13.

"Singspiration" for all young people at the home of Dot and Lee Boles, 1283 West Fourth, following the evening service.

Hour of Power service Thursday at 7:30 p. m. with Bible study by Dr. Webster in Romans 8 and 9.

OWL SHOWS
The Place to Go!
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McDONALD
COLORADO TERRITORY
"APPOINTMENT WITH MURDER"
STARTS TOMORROW

REX
Last Day
"TAKE ME OUT TO THE BALL GAME"
"ONE TOUCH OF VENUS"
STARTS TOMORROW

HEILIG
Ends Today
Ella Mayworth
In "COVER GIRL" Also
"YOU WERE NEVER LOVELIER"

MAYFLOWER
Ends Tonight
Barbara Stanwick
"THE LADY GAMBLER"
Also Tom Brown in
"DUKE OF CHICAGO"

LANE
Today Only
"GALLANT BLADE"
And
"MARSHAL OF AMARILLO"

McKENZIE
Ends Today
Glenn Ford - Ida Lupine
"LUST FOR GOLD"
Also Bill Elliott in
"THE LAST BANDIT"

VARSITY
Today and Sun.
Leo Gorcey and
The Bowery Boys in
"TROUBLE IN KENYA"
Also Charles Starrett in
"DEARLY VILLAGER"

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