



POSTING \$10,000 BAIL, Marjorie Meade, 28 and husband, Fred, 33, two of 11 indicted by Los Angeles grand jury in probe of Confidential Magazine, are freed by police. Officers of Hollywood research group, they are accused of criminally libeling film stars. (International)

# Stock List Advances On Increased Volume

New York — Stocks advanced over a broad front on increased volume today. The industrial department erased about 60 per cent of the losses of the two previous sessions this week. A surprise boost in the posted

## Obituaries

### DOROTHY WALLIN

Mrs. Dorothy May Wallin, 35, San Leandro, Calif., formerly of Medford, died in a Castoville, Calif., hospital Sunday. Mrs. Wallin, the daughter of Mr. and Mrs. Carl J. Lockett, was born in Salt Lake City on June 22, 1921. She was married in Reno, Nev., on Sept. 23, 1944, to Ernest M. Wallin, who survives. The couple came to Medford in 1944 and lived here for about three years, where Mrs. Wallin was employed by the Oregon Physicians' Service. Wallin is the son of Mr. and Mrs. E. M. Wallin, 2109 East Main st., in Medford.

Mrs. Wallin was a member of the Episcopal church of San Leandro. Besides her husband, she is survived by her father, Carl J. Lockett, of Phoenix; her mother, Mrs. Edna Koontz Lockett; one brother, Donald J. Lockett, San Leandro; and her grandparents, Mr. and Mrs. I. A. Spencer, of Medford.

Funeral services were conducted in San Leandro yesterday, and the body is being returned to Medford for interment. Committal services will be conducted at the graveside in Siskiyou Memorial park at 10:30 a.m. Friday with the Rev. George R. V. Bolster, rector of St. Mark's Episcopal church, officiating. Chapel Mortuary is in charge of local arrangements.

### MRS. JANE MOORE COOK

Funeral services for Mrs. Jane Moore Cook, Gold Hill, who died Sunday at her home will be held at Conger-Morris Friday at 2:30 p.m.

The Rev. D. E. Millard will officiate. Committal will be in Sams Valley cemetery.

Mrs. Cook was born Feb. 22, 1864 in Bledsoe county, Tenn. At the age of six she came with her parents, the late John and Matilda Moore, on the first railroad built into Redding, and continuing on by team to Sams Valley. They lived on the C. C. McClelland place for a while, later taking up a homestead now known as Hutchison place. On April 26, 1911 in Jacksonville, she was married to John A. Cook, who preceded her in death on April 30, 1938. She had made her home in Gold Hill since 1928. She became a member of the Christian church in Jacksonville at an early age.

Survivors include sister, Mrs. M. L. Cooper, Weed, Calif.; nieces, Mrs. Milton Steinmetz, Gold Hill; Mrs. Gladys Orr, Medford; Mrs. William A. White, Rogue River, and Mrs. W. G. Franks, Central Valley, Calif.; stepsons, Leslie Cook and Robert Cook, both of Gold Hill; James Cook, Sacramento, and Hardy Cook, Portland; stepdaughters, Mrs. Sadie Swenson, Montrose, Calif., and Mrs. Allie Elliott, Redding; nephews, Eugene H. Moore, Charles and Roy Moore, all of Rogue River; Hugh Moore, and William H. Moore, Grants Pass.

### LYNN R. CRISPIN

The body of Lynn R. Crispin, 70, Camp White, who died in the VA domiciliary Sunday, is being sent today by Conger-Morris funeral home to Ionia, Mich., for services and interment.

Mr. Crispin was born Sept. 4, 1886 in Ionia, Mich. He was a veteran of World War I.

Survivors include a sister, Ethel Crispin, Ionia, Mich.

### DAILY WEATHER REPORT

Medford and vicinity: Variable cloudiness through Thursday with good chance of scattered afternoon and evening thunderstorms. Low tonight 48-54. High Thursday 75-83. Western Oregon: Fair in interior and cloudy on coast tonight and early Thursday. Partly and cooler Thursday afternoon with scattered thunderstorms in mountains. Low tonight 48-54. High Thursday 75-83. Northern California: Variable cloudiness tonight, increasing cloudiness Thursday with rain likely from Cape Mendocino and Red Bluff northward late in the day.

Table with columns for location, temperature, and precipitation. Locations include Brookings, Crater Lake, Grants Pass, Klamath Falls, Medford, Portland, Seattle, Spokane, Yakima, Eureka, Red Bluff, Sacramento, San Francisco, Los Angeles, Phoenix, and Denver.

FIVE-DAY FORECAST (Through June 3): Western Oregon-Western Washington—Precipitation occurring mostly after Thursday with total averaging more than normal. Temperatures becoming cooler after Thursday and averaging below normal. Normal highs 68-78. Normal lows 48-58.

price of crude oil in the Middle East touched off a sharp rise in oil shares. The buying spread to other sections of the list including the recently heavy aircrafts. Even the rails managed to post a small advance.

### DOW-JONES AVERAGES

Dow-Jones final stock averages: 30 industrials 502.18, up 4.46; 20 railroads 145.84, up 0.54; 15 utilities 74.13, up 0.09, and 65 stocks 175.13, up 1.11.

Sales today were about 2,270,000 shares compared with 2,070,000 shares Tuesday.

Table of Dow-Jones averages for various sectors including American Chemical, American Can, A & T, Anaconda Copper, Bethlehem Steel, Caterpillar Corp, Chrysler Corp, Continental Can, Crown Zellerbach, Curtiss Wright, Du Pont, Eastman Kodak, General Electric, General Foods, General Motors, Graham Paige, Homestake Mining, Kaiser Frazer, Kennecott Copper, Lockheed Aircraft, Katy Pfd., Montgomery Ward, New York Central, Penn. Ry., Penn RR, Radio Corporation, Richfield Corporation, Socony Vacuum, Southern Co., Southern Pacific, Standard California, Standard Indiana, Standard N. J., Sun Mines, Texas Gulf, Tex Pac Land Trust, Transamerica, Trans West Air, Tri-Continental, Union Carbide, Union Pacific, United Aircraft, U. A. L., U. S. Rubber, U. S. Steel, and Youngstown S & T.

### Portland Hay, Grain

Portland — Wholesale Hay Prices: No. 2 green alfalfa, baled, f.o.b. Portland, nominally, \$29. Wheat: No. 2 soft white, 58¢-59¢ a ton; No. 2 white oats, 38¢-39¢; West Coast delivery, nominally \$49 ton; No. 2 Valley white oats, \$47 ton; soy bean meal, \$75-76 ton; Portland barley No. 2, 45¢-46¢; West Coast delivery, \$45-46 ton; standard mill run, prompt delivery, \$43-44 ton; f.o.b. Portland; No. 2 yellow corn, Eastern shipment f.o.b. Portland, \$61-61.50.

### PORTLAND PRODUCE

Portland (UP)—Eggs—To retailers: Grade AA large 39-41¢; A large 36-38¢; A medium 34-36¢; A small 27-30¢; carton 1-3¢ additional. Butter—To retailers: AA grade prints, 67-68¢ lb; carton, 1¢ a pound higher; A prints, 67-68¢; B prints, 65-66¢. Cheese—medium cured—To retailers: A grade cheddar, single daisies, 45-46¢; American cheese, 51-52¢; processed American cheese, 51-52¢; loaf, 41-42¢.

### Farm Market

Best Northwest and Marshall strawberries sold at 2.85-3 a flat today with ordinary at 2.50-2.75; a lower price trend is in sight because of warmer weather here. California tomatoes were 6.50-6.75 a flat.

### Poultry, Rabbits

Live Chickens—Quoted to growers No. 1 quality, f.o.b. Portland, 21-24 lbs., 40-42¢ lb; cut up, 46-48¢; hens, light type, cut up, 34-35¢; heavy type, whole drawn, 36-40 lb. To producers: Fryer turkeys, live weight, 27-28 lb; brooder hens, 24 lb; to producer on over-ready basis; brooder toms, 24 lb, same basis. Rabbits—(Average to growers, f.o.b. killing plants): Live white, 35-45¢ lb; f.o.b. dressing plants Portland, 23-26¢; colored pelts, 4¢ under; old does, 10-12¢; a few higher. Fresh killed fryers to retailers, 39-42¢ lb; cut up, 62-65¢ lb.

### PORTLAND LIVESTOCK

Portland (UP)—Cattle 250, 89¢ lb; choice steers 24, good steers to 22-23; mostly good steers 23.25-23.50; canner cutters 11-13 with heavy cutters to 14; utility bulls 17.50-18. Calves 35. Good-choice vealers 22-27. Hogs 150. No. 1 and 2 grade butchers 22; mixed 1, 2 and 3 grade 180-240 lb. 21-21.75; sows 300-300 lb. 15.50-16. Sheep 300 Choice 85-97 lb. spring lambs 23.50; some 23-23.25; mixed good-choice 22.50-23; cull-good mixed ewes 2-5. The North Portland livestock market will be closed to trading Thursday and Friday for the Memorial day holidays.

# Oregon Caves Tourist Season Starts Today

The 1957 tourist season gets underway at the Oregon Caves national monument today with the opening of the Chateau.

Operators of the resort facilities, the Oregon Caves company, provide cottages, coffee shop, dining room and other facilities at the Chateau.

Many college students report to Oregon Caves for summer work, according to the management. The monument has been visited by almost 2,000,000 tourists and guide service is maintained throughout the year.

# Grange Notes

## Upper Applegate Grange

Although formal dedication of the building must be deferred, pending completion of the stage and purchase of necessary items of equipment, members of Upper Applegate Grange meeting in regular session at Ruch school last Friday night, voted to hold their next meeting in their new grange hall on Friday evening, June 7.

At that time officers will be asked to bring card tables to serve in lieu of stations, and each member will be requested to bring his or her own chair, since no formal seating arrangements have been installed as yet.

Attention is directed to the change in meeting time from June 14 to June 7 which was authorized to avoid conflict with sessions of the State Grange at Bend. Several important items of business are to receive consideration at this time.

Brother George Redhead offered his pick-up truck to move the piano, recently purchased, from Jacksonville to the new grange hall on May 28 with assistance of Worthy Master Meno Bachmann and brothers Glenn Williams and Omar Culy.

In connection with their entry in the National Community Service contest grange members volunteered to paint the sign over the entrance to the pioneer Log Town cemetery near Ruch, and the fence around the plot, and to complete clean-up work started several weeks ago by cemetery association members in preparation for Memorial Day, May 30. Arrangements were made at the meeting to do this work on May 27.

Sister Anna Scott reported on the visitation she and Sister Willie McLean, of Gold Hill Grange, made May 18 to Rogue River Valley Grange near Grants Pass. The Third and Fourth Degrees were conferred on a group of 14 new members, one of whom was a sister 90 years of age. Charles and Virginia Chittock, former residents of the Upper Applegate, were also among the candidates, she stated. A large audience witnessed the degree work which was perfectly executed, and the tableaux which were unusually beautiful.

Chaplain Kathleen Scovell reported the death of Brother John Dutton, former member of Upper Applegate Grange, which occurred in the Veterans Hospital at Livermore, Calif., following an illness of several years.

The display table for the meeting featured a place setting of the attractive dishes purchased by the Home Economics committee for use in the new grange hall. These are soft gray in color, with serving dishes in turquoise, pink, and yellow.

"More Truth than Poetry", an original skit written and produced by HEC chairman Edna Sawyer, was presented during the lecture hour. This portrayed a burlesque meeting of the Upper Applegate Home Economics club with Sisters Irene Culy, Mildred Redhead, Cyrena Davis, Grace Buck, Viola Finley, Kathleen Scovell, Pearl Byrne, Gladys Williams, and Pearl Whitney participating. At its conclusion, Sisters Helen Haskins and Maude Bachmann and Worthy Master Menno Bachmann served refreshments of glazed doughnuts and coffee.

Sister Anna Scott and Brother Gail Buffington will compose the serving committee for the next meeting on June 7, it was announced.

# Windmill Faces Sudden Death Through Development of Sun Heat-Operated Pump

BY DOC QUIGG  
United Press Correspondent

Englewood, N. J.—Calvin D. MacCracken, a 37-year-old, crewcut corporation president is out to kill off one of mankind's ancient servants—the windmill—which he says already has one foot in the grave.

The wind, MacCracken maintains, is all right for breathing but has served out its usefulness in harnessing the sun for that. His firm, Jet-Heat, Inc., a creative development engineering outfit which has developed some 150 items in the last 10 years, has pioneered in the fields of heat transfer and solar energy.

His latest creation is a sun heat-operated pump that bypasses mechanical moving parts, except for two check valves. "It does just what the windmill was intended to do except it works by the sun's heat instead of the wind," MacCracken said. "The wind is not constant enough. In places where you need water, the arid lands and desert climates, you've got plenty of sun—that's obvious."

Test Sited  
"We're building a thermopump —to be field tested this summer in the Southwest—that should deliver around 2,400 gallons of water a day from wells down to 10' feet deep."

Roughly, the device will pump somewhat like a coffee percolator or in which expanding steam bubbles push a column of water up a pipe. It will have three or four sun-heat-catching panels—black-painted, tubed aluminum which will heat to about 180 degrees in the sun.

Water will circulate through the tubes, in a closed gravity system, to the pump where it will boil freon, a DuPont liquid that boils at a bout 150 degrees.

The freon vapor will push a liquid freon column against a bladder diaphragm which will pump the well water, alternately flattening and swelling as the vapor expands and condenses under the influence of the sun heat and the recurring gulps of cool well water.

MacCracken plans to progress from the pump into household air conditioning by solar energy. His firm is working on a sun-run air conditioner.

He already is selling solar heat collectors to heat swimming pools. "It sounds amazing," he said, "but the fact is that one of the first uses of solar energy on a big scale will be heating of swimming pools. I went to Phoenix, Ariz., in 1955 to the World Solar Energy Conference with a thermopump model. I got five times more queries from the local folks about the possibility of heating swimming pools with sun energy than I got about the pump."

"I had never thought about heating a swimming pool. But out there they've got a lot of private pools and pools in motels and such, and they want the water heated just right."

Top Help  
A famed member of MacCracken's staff here is Dr. Maria Telkes, the solar energy expert who developed a sun-heated house.

MacCracken, who is one of the top squash racquets players, has a house.

## COCKROACHES

Insect Pests of all kinds  
For Real Results  
Get Fast-Acting BUHACH

California's Great Insect Powder—80 years old—still Best and Safest. At Drug, Grocery Stores and Pet Shops

THE NEW CRATERIAN Memorial Day Program  
CONTINUOUS TOMORROW From 1:00 p.m.  
Lovely Ava—shipwrecked on a desert island with 2 men...  
HER HUSBAND... Clever, wealthy and he's got Ava!  
Ava GARDNER Stewart GRANGER David NIVEN  
in M-G-M's "The LITTLE HUT"  
Introducing Walter CHIARI (HE'S GOT A CRUSH ON AWA)  
Screen Play by F. HUGH HERBERT... Based on the story by...  
Produced by F. HUGH HERBERT and MARK ROBSON

WHY DID THE VAULT HOLD THE ANSWER TO A SINISTER SECRET?  
MAN IN THE VAULT  
WILLIAM CAMPBELL KAREN SHARPE ANITA EKBERG

# Local and Personal

Car Entered—Leo Dale McGoffin, route 2, box 810, Central Point, reported to city police that his car was broken into while it was parked at 203 South Front st., Medford, Tuesday evening.

Breakfast Planned—Shady Cove-Trail Lions club will hold its annual Fisherman breakfast Sunday, June 2, from 6 a.m. to noon. Ham, pancakes, eggs and coffee will be served. Price will be one dollar per person.

Morning Services—The St. Peter's Evangelical Lutheran church, 1020 West Main st., will hold Feast of Ascension services at 9 a.m. Thursday. Sermon and holy communion will be held and the junior and cherub choirs will sing.

In Hospital—Mrs. Arthur Ziemann, 704 Beatty st., Medford, is convalescing at Medford Osteopathic hospital after major surgery Monday. Ralph Chambers, route 1, box 300, Rogue River, was admitted to Medford Osteopathic hospital for medical treatment Monday.

Investigates—City Fire Marshal Truman Nelson made two investigations of fire hazards reported in residential areas yesterday. He inspected a building of public assembly, a convalescent home and a dry cleaning plant and issued six orders for correction of hazards.

Auto-Auto Accident—Two cars driven by Clyde Chris, 1242 Morrow rd., and Lee Joe Skelton, Fairfield, Calif., collided at the intersection of Eighth and Holly sts., Medford, at 5 p.m. Tuesday, according to city police. Skelton was cited by police for failing to yield right of way.

Woman Missing—Sheriff's officers were notified today that Mrs. Pearl Phillips, 50, of route 1, box 134, Eagle Point, has been missing from her home since last night. The woman was described as five feet, five inches tall, 140 pounds, with brown eyes, black hair and several moles on her face. She was said to be wearing a pink and red checked dress and tan corduroy jacket when she left Central Point last night to walk to her home. Deputies said she was reported seen on Agate road about 1:30 a.m. today.

## No Hazards Found In 63 Local Residences

No hazards were noted in 63 of the 98 residences inspected by city firemen yesterday. They made 57 recommendations for correction of fire hazards seen in the other 35 homes inspected.

Offer of inspection was declined by 13 residents. Firemen called at 193 dwellings and found no one home at 82.

## Three-Alarm Fire

Portland—A spectacular three-alarm fire which sent flames some 200 feet into the air razed the Morehouse Glass Company building on Portland's east side early today.

Loss was tentatively estimated at \$250,000. More than 40 pieces of fire equipment and some 400 firemen were called out to battle the blaze, which broke out about 4:17 a.m.

## BIRTHS

FARR—To Mr. and Mrs. William, 734 South Holly st., Medford, May 28, 1957, a girl, 7½ pounds, at Sacred Heart hospital.

Church Service—Holy communion will be celebrated at St. Mark's Episcopal church on Ascension day, Thursday, May 30, at 11 a.m.

TV Set Shorts—Firemen were summoned to the home of Donald Great, 329½ Kennet st., about 1:35 p.m. yesterday when a television set shorted out. They said damage was confined to the set.

Items Stolen—Aileen Larson, 203 Vancouver ave., reported to city police Tuesday the theft of miscellaneous items from her car while it was parked at her residence. Joyce Maxine Hamner, Holland hotel, reported to city police the theft of a convertible top boot from her car Tuesday evening while it was parked in the hotel parking lot. According to police reports it was valued at \$20.

## U. S. Observer Treated Favorably

There is a U.S. observer stationed at the Russian exploration base in the Antarctic, and he is cordially received and well treated by the Soviet scientists and personnel.

This report was given by Archie C. Pierce in a luncheon address Tuesday before the Medford Rotary club. Pierce, an official of the Tucker Sno-Cat corporation of this city, took part in Operation "Deep Freeze 11" conducted by the U. S. Navy, to observe the operation of 18 Sno-Cats now in use at Antarctic bases.

There is also a Russian observer at the U. S. Little America base, the speaker told Rotarians and their wives. Altogether, 51 nations are exchanging scientific data on the Antarctic region. The vast region being studied is twice the size of the U.S., and has the highest elevation of any continent, and its mountains rise to an elevation of 14,000 feet. Pierce described his journey to the Antarctic and, with the aid of maps, showed the various routes used by other nations in exploring the frozen wilderness. He was introduced by Emmett Bullard, Rotary program chairman. Wives of Rotarians were guests for the program and luncheon.

## Two Local Women Finalists in Contest

Two Jackson county women, both of them active in Foot-lighters, the local little theater group, have been chosen as finalists in a nationwide "Most Beautiful Voice in America" contest, it was learned today.

They are Mrs. Lenore Zapell, Talent, and Mrs. Beverly Johnson, 110 Renault st., Medford. The contest, sponsored by the National Broadcasting company, is seeking the best feminine speaking voice in the nation. Mrs. Zapell and Mrs. Johnson recorded their contest entries at radio station KGON in Portland some weeks ago, and today were notified they are the two finalists so far from Oregon.

As a result their entries will be considered in the final judging contest. It is hoped that their recordings will be broadcast nationally on NBC in the next few weeks. Other local entrants are joining the contest through the facilities of radio station KMED, according to Ray Johnson, manager.

Now! LITHIA DRIVE-IN THEATRE CLARK GABLE'S GREATEST HIT! MUTINY ON THE BOUNTY  
JANE RUSSELL RICHARD EGAN The Revolt of JAMIE STOVER  
CHARLES LAUGHTON CLARK GABLE

OREGON CAVES NATIONAL MONUMENT Under the jurisdiction of National Park Service. Nearly TWO MILLION folks have enjoyed their National Monument—One hundred thousand visit the OREGON CAVES each year. WILL YOU—and your FAMILY have the pleasure THIS year? Plan on it NOW! Guide service all year 'round. ON MAY 29 The OPENING of the 1957 season. The OREGON CAVES CHATEAU, modern, comfortable COTTAGES. Dining room, coffee shop. Paved highway all the way—just 20 miles from Cave Junction—48 miles from Grants Pass. Step from your car into the FOURTH floor lobby—you will remember the Chateau whose 6 stories begin in the floor of a sharp canyon. Like a description folder (free). Just write OREGON CAVES CO., OREGON CAVES, ORE.

Enjoy the Holidays at Rogue River Lodge Only 25 Miles Up Crater Lake Highway—Trail, Ore. Dining Room Lounge Cabins Same Fine Foods!

DRIVE-IN THEATRES

MEMORIAL DAY PROGRAM STARTING TONITE

Starlite DRIVE-IN SOUTH PACIFIC HIGHWAY

JOHN AGAR MARIA ENGLISH in A Great Western

"Flesh and Spur" PLUS RED HOT ACTION in Beautiful Hawaii Richard Denning Beverly Garland in "NAKED PARADISE"

Rogue DRIVE-IN CRATER LAKE HIGHWAY

REOPENS FOR SEASON TONIGHT DEAN MARTIN JERRY LEWIS

Partners VISTAVISION

TECHNICOLOR with LORNI NELSON AGNES MOOREHEAD A PARAMOUNT PICTURE

FRANKIE In His First Western Role Frank SINATRA in "JOHNNY CONCHO" with Phyllis Kirk Keenan Wynn

Valley A CAR LOAD!

STARTS TONITE Blackboard Jungle GLENN FORD ANN FRANCIS LOIS CALHOUN

PLUS ROD CAMERON Cavalry Scout with AUDREY LONG