

Absolute Death Concept Opposed

By HOWARD W. BLAKESLEE
Associated Press Science Editor
NEW YORK. — (AP) — There probably is no such thing as absolute death, according to studies of heat published in the Scientific Journal of Physics.

The possibility of absolute death has been a scientific concept of what must happen when all heat vanishes. This occurs at absolute zero, which is 499 below zero Fahrenheit and 273 below centigrade.

At that point all motion was supposed to cease completely. As all substances were chilled closer and closer to absolute zero, even their internal motion, the movement of molecules to and fro and the movement of atoms in the molecules became slower and slower.

Helium studies recently made have upset this concept. They indicate that even after all heat is gone at absolute zero there still will be some motion.

Although motion is not of itself life, motion is part of anything that is alive.

The helium studies are described by Dr. Lázló Tisza, a physicist of the Massachusetts Institute of Technology. They were made at Yale University, in Moscow and in other laboratories.

Dr. Tisza writes: "It turns out that molecular activity slows down with decreasing temperature, but it can never come to a complete standstill."

Defendant Files Appeal From Damage Verdict

Notice of appeal has been filed by the defendant in the case of Warren Smith vs. Forrest Reh-walt, in which a jury verdict June 4 awarded Smith a judgment for \$5,555 general damages and \$880.43 special damages.

The suit, growing out of an automobile accident July 4, 1946, at North Bend, in which Smith allegedly was a guest in the car driven by Reh-walt, originally asked for \$25,000 general and \$840.43 special damages for injuries allegedly sustained. The car, according to the original complaint, struck a parked truck of the Marshfield Fuel Company.

Circuit Judge Carl E. Wimberly has extended until Oct. 5

the time to file a bill of exceptions.

CASE DISMISSED

Circuit Judge Carl E. Wimberly has signed an order dismissing the case of the State of Oregon vs. Webster Henderson. The defendant was bound over to the grand jury on a non-support charge Nov. 27, 1947, but the case was not presented to the Grand Jury at either the February or May sessions. His bail was refunded.

AT CONFERENCE

C. S. Briggs and William B. Adair of Briggs Realty Company and distributors of Loxide Structures, Inc., are presently attending a three-day conference of 40 West Coast and Rocky Mountain distributors at the home plant of Loxide in Tacoma, Wash. Mrs. Briggs accompanied them.

SALEM PASSES 50,000

SALEM, Ore., Aug. 3.—(AP)—Salem's population was estimated today at 31,584 by Postmaster Albert Gragg. A year ago Gragg's estimate was 46,904, and the 1940 census was 30,908.

PIANOS

Baldwin, Wurlitzer, Gulbransen
Ott's Piano Dept.
at Lund's Radio Store
Phone 1119-J



CANADIAN ROUNDUP—Calves are herded through corral at Douglas Lake Cattle Company's ranch, lying between the Cascades and Coast ranges in the interior of British Columbia, Canada. They will be branded, inoculated and turned loose to grow beef.



Can I have the rest of the week off, Mr. Wump? My vacation starts Monday and I want to get used to my not being here.

Boy Crusaders to Offer Sacred Music Concert

The Boy Crusaders, Los Angeles team traveling with the Youth for Christ group, will present a one-half hour concert of sacred music at the Church of the Open Bible Thursday night at 7:30 o'clock, according to an announcement by the pastor, Rev. De Loss Crook. This concert will be followed by Dr. Wil-lard Pope, evangelist, presenting his service.

On Friday evening at 7:45 o'clock, Dr. Pope will present a sound motion picture dramatizing the nature of the church. He will give a message on the same

subject. The public is invited to attend both services.

State Funds Allotted For Three Purposes

SALEM, Ore., Aug. 3.—(AP)—The State Emergency Board Monday appropriated \$50,000 to the Oregon National Guard. The money will pay the Guard's extra expenses for patrolling during the Vanport flood.

The board also gave \$15,000 for enforcing the state brand inspection law.

The Board of Control and Emergency Board jointly approved the \$91,100 remodeling program at the Oregon College of Education at Monmouth. The money comes from the state building fund.

The council gave no official reason, but council members have been complaining that lines on those poles interfere with radio reception.

NOTICE

Have Your Shoes Renewed
At Hobday's
One Day Service

or
While-U-Wait

Only First Class Material Used
Hobday's Shoe Renewing
309 W. Cass

POLES ORDERED OUT

SALEM, Ore., Aug. 3.—(AP)—The West Salem City Council last night ordered the Portland General Electric Company to remove the poles which it recently acquired from the Mountain States Power Co. The poles are on Edge-water street, the town's main street.

The council gave no official reason, but council members have been complaining that lines on those poles interfere with radio reception.

★ ★ ★ ★ ★
Dancing
Under the Stars!
9:30 P. M.

Every Wednesday and Saturday
Night

PLAYMOR GARDENS

● OPEN AIR PAVILION

● MODERN MUSIC

● REFRESHMENTS

By the River
Two Miles South of Dillard on Hwy 99

KRRR

The Voice of The
Roseburg News-Review

MBS

1490

On Your Dial

REMAINING HOURS TODAY

4:00—Kenneth Crawford.
4:15—Frank Hemingway, Folger's.
4:30—Songs for Everyone.
4:45—Roseburg Refrigeration.
4:55—Say It with Music.
5:00—Miller's Radio Record Shop.
5:15—Chandu, the Magician, White King Soap Co.
5:30—Spotlight on a Star.
5:45—Tom Mack and Healthaids.
6:00—Gabriel Heatter, Healthaids.
6:15—Sports Page.
6:30—Harris Sales and Service.
6:45—Musical Interlude.
6:55—State and Local News.
7:00—Roseburg Motor Co.
7:15—Talent Jackpot.
7:30—Bill Henry and the News.
7:45—What's New, Corkum Motors.
7:55—Music You Remember.
8:00—Douglas Supply Co.
8:15—Gardening Today, Farm Bureau.
8:30—Three Quarter Time.
8:45—Count of Monte Cristo.
8:55—Across the Footlights.
9:00—Lockwood Motors.
9:15—Footprints in the Sands of Time.
9:30—Musical Interlude.
9:45—Bully Rose, Pitching Horseshoes.
10:00—New, Miles Lab.
10:15—Fleetwood Lawton, Union Oil Co.
10:30—Crowboy Serenade, Daws Engineering.
10:45—Evening Echoes.
10:55—Fulton Lewis, Jr., Unique Auto & Implement.
11:05—Platter Party.
11:15—Your Telephone Request.
11:30—News Roundup.
11:45—Dance Orch.
11:55—Sign Off.

WEDNESDAY, AUGUST 4, 1948

6:00—Wake Up and Live.
6:15—Farm Bulletin Board.
6:30—Yawn Patrol.
7:00—News Folgers.
7:15—Sports Roundup.
7:30—State and Local News, Dr. Bruce Turk.
7:45—Breakfast for Two.
8:00—Eight o'Clock News, John West.
8:15—Pat's Clayton.
8:30—Meet the Band.
8:45—Loren Back and Luten.
9:00—Wally's Coffee Time, Wally's Grocers.
9:15—John B. Kennedy, Healthaids.
9:30—Man About Town, Jones and Lowery.
9:45—Musical Interlude.
10:00—Shopper's Guide, Harth's and Marshall Webb.
10:15—Aika Selzer, News, Miles Lab.
10:30—The Party Line.
11:00—Book of Bargains, Fred Meyers.
11:15—Sports Roundup, Roseburg Dairy.
11:30—Queen for a Day, Miles Lab. & Phillip Morris.
12:00—Musical Menu.
12:30—Sports Page.
12:45—State and Local News, Hansen Motors.
1:15—National News, Roseburg Theater.
1:30—Terminal Market Reports, Big Fell.
1:45—The Johnson Family, Calkins Finance.
2:00—It's Requested.
2:15—Heart's Desire, Philip Morris.
2:30—Hollywood Favorites.
2:45—Marine Story.
3:00—There's Always a Woman.
3:15—All Star Dance Parade.
3:30—The Local Loan Show.
4:00—Fulton Lewis, Jr.
4:15—Frank Hemingway, White King Soap Co.
4:30—Good News Program, Assembly of God Church.
4:45—Say It with Music, Miller's RCA.
5:00—South American Way.
5:15—Gabriel Heatter, the Magician, White King Soap Co.
5:30—Keith Henderson.
5:45—Tom Mack, Baldwin Purina.
6:00—Gabriel Heatter, Carter Products.
6:15—Sports Page, Harris Sales & Service.
6:30—Music.

6:25—State & Local News, Roseburg Motors.
6:35—Wax Gallery, Mashew Building Co.
6:45—Bill Henry and the News.
7:00—You Name It, Unique Valley Hardware.
7:15—Hi Neighbor, Carsten's Furniture.
7:30—The Cisco Kid, Modern Furniture.
8:00—What's the Name of That Song, Wildroot.
8:30—Here's to Veterans.
8:45—Footprints in the Sands of Time.
9:00—Music.
9:15—Bully Rose, Pitching Horseshoes.
9:30—Aika Selzer, News, Miles Lab.
9:45—Fleetwood Lawton, Union Oil Co.
10:00—Crowboy Serenade, Daws Engineering.
10:15—Evening Echoes.
10:30—Fulton Lewis, Jr., Unique Auto & Implement.
10:45—Platter Party.
10:55—Your Telephone Request.
11:05—News Roundup.
11:15—Dance Orch.
11:30—Sign Off.

Sheldon Sackett Weds Ex-Portland Woman

SAN FRANCISCO, Aug. 3.—(AP)—Mrs. Evelyn Schwere, formerly married to a Portland attorney, and Sheldon Sackett, publisher of the Coos Bay (Ore.) Times, were married at the Swedenborgian church here yesterday.

Mrs. Schwere and Sackett will fly to Honolulu today on their honeymoon.

Sackett owns radio station KROW in Oakland.

MONEY SUIT FILED

The Supply and Service Hardware, Inc., has entered a suit to recover money in circuit court against George Paroz. The plaintiff asks for a judgment for \$321.43, plus interest from March 25, 1948, and costs for merchandise, labor and services allegedly supplied the defendant.

HIS OWN FAULT

SAN FRANCISCO, Aug. 3.—(AP)—Nick Michael, 46, sells coffee and cakes to city prison inmates and should have known better. But when an old customer asked him to take a \$20 check Nick took it.

It bounced, all right. The old customer is a Folsom Prison parolee held on bad check charges.

Vatican City, granted the status of an independent state within Rome in 1929, covers 109 acres.

Reservations for private SKATING PARTIES

are available at the
Rainbow Skating Rink
Winchester

TUESDAY—8:00 P. M.

Finlay Field

Roseburg

vs.

Tri-City

Adults—74c Children—30c

TOMORROW!
PLUNDERING... LOOTING... KILLING!
MEN GONE MAD WITH GREED
FOR GOLD!

SUTTER'S GOLD

Starring **EDWARD ARNOLD**
(As suggested by I. F. Stone)

with LEE TRACY, JONNE BARNEZ, KATHLEEN ALEXANDER

ADDITIONAL CAST: ARNOLD BARNES, BOB WELSH
As TOWNSMAN JAMES, DORIS HAYES, BOB HAYES
As BOB HAYES, BOB HAYES, BOB HAYES

Based on the story by BLAKE EDWARDS
By arrangement with BLAKE EDWARDS
A Republic Picture
No released through Capital Film

AND
"ANGEL ON MY SHOULDER"

— STARRING —

PAUL MUNI

CLAUDE RAINS

ANNE BAXTER

Last Time Tonight

'JIGGS and MAGGIE in SOCIETY'

— AND —

"SIGN OF THE RAM"

Star Theatre Phone 287

Greek Army Wins Two Key Positions Of Communists

ATHENS, Aug. 3.—(AP)—The general staff of the reorganized Greek army command announced today the capture of Kerassovon, southern anchor of Communist forces in Northern Greece.

A spokesman said the ninth division also took Kamenic heights at the north end of the Guerrilla defense line. Kamenic is 6,500 feet high and squarely on the Albanian border eight miles north of Konitsa. The Greek Army had reported its forces had been shelled, mortared and machinegunned from the Albanian side of the border at Kamenic.

Some in Athens saw indications of a collapse of all the Communist western front in the Grammos mountains.

The peaks of Kamenic dominate the valley in which the north end of Markos Vafiades' Communist lines are based. Vafiades' last known headquarters at Georgopotamos is within artillery range of Kamenic.

Press reports said 220 guerrillas were killed, 106 captured and up to 300 wounded in the northern battles.

Earlier, Premier Sophoulis announced a reshuffle in the Greek army high command to "accelerate the tempo" of the war effort. The shake-up followed American suggestions for speeding up the fight against Communist-led insurgents.

The Gramos operation originally was slated to end within two weeks. It now has stretched into six weeks. It was intended as a final drive to smash the Communist rebellion.

The New Rainbow Cafe



Quality Food Well Served

Open Day and Night

Every Day

"Southern Oregon's Finest Dining Place"

E. T. Kreswon and Julius Benham, owners

ROLLER SKATE

Roseburg Armory
Sunday, Wednesday
and Friday Evenings.
Children Saturday
Mornings and Afternoons

WE SERVE LUNCHES TO TAKE OUT



Meals for the
Working Man

Open from
6:30 a.m. to 9:30 p.m. daily

Birchfield Restaurant

348 S. Stephens

TOMORROW!



Last Times Tonight "T-MEN"

INDIAN Theatre PHONE 380

TWIN OVENS!
Bake and broil at the same time!

Fridalire Electric Range

Here's the Electric Range that has everything, including two all-purpose ovens! Bake in one, broil in the other... all at once, faster, easier, better. This wonder range has Radiantube 5-speed Cooking Units... Triple-Duty Deep-Wall Cooker... full-width Storage Drawer... Cook-Master Oven Control... all porcelain cabinet with acid-resisting porcelain top... fluorescent lamp... pressure cooker (extra)... and many other features you should see.

Model shown 25-75
Other models from

339.75
159.75

UMPQUA VALLEY APPLIANCE
120 W. Oak Phone 1218