

Tunnel Maze May Be Site For Testing Neutron Bomb

YUCCA FLATS, Nev. (AP) — Despite the 32-month ban on nuclear tests, the Atomic Energy Commission is busy building a sprawling complex of underground tunnels at its Nevada test site.

The AEC simply says it is preparing for the day if and when disarmament talks end—in discord. But some experts say the subterranean labyrinth 65 miles northwest of Las Vegas someday may be the site for testing of an ultimate weapon: the neutron bomb.

Author Took Own Life Says Writer

SEATTLE (AP) — Author Ernest Hemingway "deliberately ended his own life," Seattle Post-Intelligencer writer Emmett Watson said Friday in a dispatch from Ketchum, Idaho.

After Hemingway was found dead of gunshot wounds in his Ketchum home Sunday the coroner reported the wound was self-inflicted, but left in doubt whether the action was accidental or suicide.

Watson said in a copyrighted story:

"The manner of Hemingway's death has been the subject of international speculation. His immediate family, including his wife, Mary, and all of his close friends, has steadfastly maintained that the author's death was accidental. However, it was learned authoritatively today that Hemingway, who recently returned from the Mayo Clinic in ailing health, placed the shotgun muzzle in his mouth and deliberately killed himself."

Watson did not disclose the source of his information.

His story said the death weapon was a silver-inlaid double-barreled shotgun with a hammerless, tandem trigger mechanism. Both barrels had been fired.

The shotgun was described as an Angelini & Benardone, made by W. C. Scott and Sons, of London. On the left barrel was inscribed "55 Victoria Street, London, Scott's Improved Bolt, Monte Carlo B."

In a separate column, Watson wrote that friends at Ketchum, where Hemingway spent much of his time for 10 years, protected the author's privacy.

"Relatives, friends, and villagers," he wrote, "carefully, even defiantly, avoid the hard fact of Hemingway's health. . . In their love of the man is the resolute belief that Hemingway left by accident. . ."

Winston Council Okays Purchase Of New Radios

The Winston City Council Thursday night authorized the purchase of two radios to complete the police network in the city, reports correspondent Phebe McGuire.

One unit will be installed at the home of Bill Hale, acting police chief, and the other in his car. The assisting officer already has a radio in his home.

The council decided the installations would speed service on police calls.

In the only other major action of the evening, the council decided to pay off \$5,000 more in outstanding sewer bonds. The bonds do not mature until 1974, but the council decided to save the interest charges which would accrue until then.

The neutron device, years away from the testing stage, is envisioned as a weapon which would destroy people but spare property.

Scientists theorize that the bomb, triggered above ground by a small blast, could loose a deadly rain of radioactivity, penetrating several feet of earth or concrete to kill or maim. But it would leave factories and homes virtually unscathed—apparently a desirable goal for any theoretical victor in a thermonuclear war.

The AEC refuses to comment about the neutron bomb, but there is speculation that research on the project is going on at the commission's radiation laboratory at Livermore, Calif., birthplace of the hydrogen bomb.

The federal agency says the tunnels are being constructed for any use deemed necessary if and when the administration decides to resume nuclear testing.

Some U.S. experts contend the Soviet Union is exploiting disarmament talks and the test ban to speed development of a neutron bomb, and may have conducted secret underground tests of other nuclear weapons.

They claim such tests could go undetected if held in a large underground cavity, such as a deep salt cavern, where the atmosphere or surrounding earth would muffle or dampen the blast, reducing its seismic effect.

There has been some unofficial speculation that the underground tunnels in Nevada could be an ideal site for similar tests.

Recently, aviation-space editor Marvin Miles and photographer Larry Sharkey of the Los Angeles Times toured the bleak test area—48 miles long and 28 miles wide—under AEC supervision.

Tunnels Described

Describing the tunnels, where miners are excavating 24 hours a day, Miles reported: "At the end of one shaft, a low firing chamber—70 inches high, 76 inches wide and 65 feet long—extended off a 14-foot high tunnel, and at its far end were three red-painted WPGZ (Working Point Ground Zero) markings to show the exact positioning of a nuclear testing device."

"This firing vault, obviously tailored for a specific test, is ready to go, equipped with gravel and plywood flooring, power lines, lighting, ventilation, etc., and awaiting only the installation of the device itself and its instrumentation. . ."

"The main shaft runs straight into the mountain (Rainier Mesa) for perhaps a mile, then curves gently to the right, for an overall length of about a mile and a half."

"Off the main shafts are the shot shafts, perhaps a half mile long, curving sharply and hooking into shot chambers. The curve, of course, is to help dampen the explosion so it will wreck the least amount of tunneling."

Last Test In 1958

The AEC's last nuclear test, Oct. 30, 1958, was a small one, code-named Titania, equal to just 200 pounds of TNT. Titania was the 103rd in the Nevada series, which started Jan. 27, 1951, with operation Ranger, a 1.27 kiloton device (one kiloton is equal to 1,000 pounds of TNT).

Some of the underground tests held prior to the ban ripped open 500 to 600 feet of tunneling, the earth erupting into vast spheres of fused glass more than 100 feet in diameter—similar to the way sand is transformed into glass under intense heat.

The AEC also has used towers, balloons and air drops to explode nuclear and non-nuclear devices in Nevada.

Birch Society Plans List Of Communists

NEW YORK (AP) — The John Birch Society plans to publish a list of persons it considers to be the leading Communist sympathizers, Socialists and liberals in the United States.

In announcing the plans in its monthly bulletin Thursday, the right-wing nationalist group called on its members to help build up "the most complete and most accurate files in America on the leading 'conspirators' (Communist sympathizers), Socialists and liberals."

The publication defined such individuals as "those who are trying to change the economic and political structure of this country so that it could be comfortably merged with Soviet Russia in a one-world Socialist government."

The bulletin gave details on how the information was to be gathered and promised careful checking and evaluation before the material would be published.

Otto Stephens

Otto Stephens, 84, of Azalea died Thursday at a Canyonville hospital after a short illness.

He was born July 21, 1879, in Coos county, and has been a resident of the Azalea area for over 40 years. He had been engaged in farming and was never married.

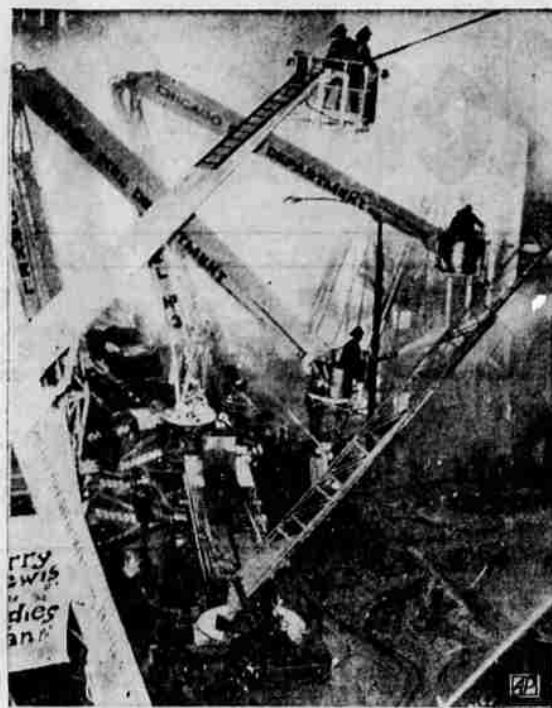
Survivors include one sister, Wanda Swanton of Coos Bay, and a nephew, Harold G. Savage. Funeral services will be held in the chapel of the Ganz Mortuary, Myrtle Creek, on Saturday at 11 a.m. Reverend Neil Brown of the Presbyterian Church will officiate. Interment will follow at the Glendale Masonic cemetery.

E. J. Bunch

According to word received in Glendale Mrs. E. J. Bunch, a resident of the Glendale-Azalea area for the past 14 or 15 years, died at a Sacramento hospital about 11 p.m. July 1. Mrs. Bunch, who had made her home up Quines Creek canyon near Azalea before entering the hospital, has been ill with cancer.

Funeral services were held Wednesday in Sacramento with the Lombard & Co. Mortuary in charge of arrangements.

Mrs. Bunch, in her late 60's, is survived by her husband of Quines Creek, and by a daughter by her first marriage and a stepson and his children, all living in the Sacramento area.



FIRE FIGHTING, CHICAGO (AND ROSEBURG) STYLE — Firemen man hoses in cages of three 'Snorkel' towers as they battle a blaze in the heart of Chicago's downtown area. Roseburg's Fire Department has the same type of rig ready for action. (AP)

Caroline's Rescuer Says Anyone Could Have Done It

BOSTON (AP) — A young mother who rescued 3-year-old Caroline Kennedy when she fell into water over her head at a private pool says "any of the mothers standing around could have done the thing I did."

Caroline, daughter of President and Mrs. Kennedy, apparently suffered no ill effects from her ducking in 4 or 4 1/2 feet of water a week ago Thursday at the Bethesda, Md., home of Mr. and Mrs. Newton I. Steers Jr.

Steers is the daughter of Mrs. Kennedy's stepfather, Hugh D. Auchincloss.

Incident Confirmed

The White House confirmed the incident after the Washington Evening Star told about it in a story by society columnist Betty Beale.

The rescuer was Mrs. William Saltonstall, daughter-in-law of U.S. Sen. Leverett Saltonstall, R-Maine.

Grover DeSpain

Grover C. DeSpain, 69, long-time resident of Pendleton and recently of Roseburg, died at a local hospital Thursday morning.

He was born at Ukiah, Ore., June 16, 1892, and was married to Edna Baker at Pendleton on June 19, 1914. For many years he operated a grocery store in Pendleton, retiring about five years ago.

Surviving are a son, Harland C. DeSpain, Roseburg; four brothers, Joseph, Glenn, and Charles DeSpain, all of Pendleton, and Ralph DeSpain, Portland; one sister, Belle DeSpain, Willamina, Ore.; and one granddaughter, Jo Anne DeSpain of Roseburg.

Funeral services will be held at Folsom's Funeral Chapel at Pendleton Monday at 10 a.m., with interment following in the Echo Cemetery. The family requests that friends please omit flowers. Arrangements are in care of Long & Shukle Memorial Chapel (formerly Long & Orr Mortuary).

Mass. Mrs. Saltonstall, 30, who is expecting a third child in the early fall, was at the children's party with her 3-year-old daughter Claire.

She told the Boston Traveler: "There were six or seven other mothers there also. We were all standing around the pool helping our children into their bathing suits and talking to each other. Suddenly I looked up and saw Caroline push off the edge of the pool clinging to a raft."

"Then to my horror she slipped from the raft and started to go down. I was about 10 feet from the edge of the pool. I ran and jumped over a small wall and leaped into the water. I was fully dressed at the time."

No Fright Evidenced

"I grabbed Caroline and pulled her to the edge. She looked at me, not a bit frightened, and asked why I had my clothes on in the water."

"I told her that having clothes on in the water was sometimes fun. That's about all that happened."

Mrs. Kennedy was not at the party. Caroline had gone there with a nurse and a Secret Service man. Steers and his wife also were absent and the family nurse, Kathryn Curran, was in charge.

Miss Curran said no one had gone into the water when Caroline slipped into her suit and walked to the pool.

The Star said Caroline's nurse, unknown to the others, had gone into the house to change into her bathing suit when the incident occurred.

Driver Draws Sentence

David Barr, 1811 SE Giles St., was fined \$100 and \$5 costs and sentenced to serve 10 days in the Douglas County jail on a charge of reckless driving. He pleaded guilty in the court of District Judge Gerald R. Hayes Thursday, following his arrest by State Police.

Roseburg Lions Hear Delegate's Report On National Convention

By LeROY B. INMAN
News-Review Staff Writer
A. G. (Mike) McLain gave a report on the Lions International convention, which he attended recently in Atlantic City, at the weekly Roseburg Lions Club meeting Thursday night in the Umpqua Hotel.

McLain, past district governor of 36-E (southern Oregon), accompanied a group of 18 from Oregon east by train, and was selected by the Oregon group as one of the official convention greeters at a major function.

He was also one of the hosts for the officials' dinner meeting for which the Roseburg Lions have in the past provided salmon. It was necessary this year, however, to obtain the salmon from off the Washington coast, as the run had not started off the mouth of the Umpqua in time this year.

Atlantic City, McLain described, is a city of about 60,000 but its population is swelled during the summer to upwards of 200,000 by tourists and vacationers. It goes all out for conventions, and has hotels to accommodate thousands. It also has a convention hall for the largest gatherings. Some 25,000 were registered for this convention.

He described the famed "boardwalk," which is just that, and women wearing spike heels are constantly catching them between the cracks, he said. The many shops along the way carry heel covers for sale to the women to aid in their walking.

Ninety of the 113 countries having Lions clubs had delegates present. Included were 13 from Cuba who had to use ingenious methods to make the trip. Eighteen started by plane, after having to leave all money and luggage at home. A fire mysteriously broke out on the plane, and it had to return. How

Injured Pit Man Said Improving

Alex Freedman, 21, Roseburg, a hardtop racer pit man, is in improving condition at Sacred Heart Hospital in Eugene after suffering injuries last weekend following a race at Coos Bay.

He is being treated for a broken pelvis and ruptured bladder. He is expected to be hospitalized for three weeks.

The accident occurred shortly after one of the hardtop races ended. He had been servicing the car which won. As he rushed out to congratulate the driver, another racer backed over him.

Freedman is the son of Mr. and Mrs. Tim Freedman of Olalia.

Roy Harrison Beahm

Roy Harrison Beahm, 72, died in Medford July 5.

He was born Dec. 3, 1888, at Concordia, Kan.

He is survived by one son, Charles W. Oakland; three daughters, Mrs. Donald D. Baird, Oakland, Mrs. Don Smith, Los Angeles; one brother, Raymond, Manhattan, Kan.; two sisters, Mrs. Edith Green, McPherson, Kan. and Mrs. Ivy Walter, Concordia, Kan.; three grandchildren and eight great-grandchildren.

Graveside services will be held Saturday at 2 p.m. at the IOOF cemetery at Oakland. T. J. Newman, presiding minister of the Jehovah's Witness of Sutherlin, will officiate. Sutherlin-Oakland Mortuary is in charge of arrangements.

the 13 finally got out of the country and whether or not they were able to return was a well-guarded secret, said McLain.

Swedish Group Active

He described the convention, with its visitors and delegates from all over the world, as very colorful and interesting. Entertainment was top class. Sweden, from which the new international president was elected without competition, sent 130 delegates and put on one of the major programs with top European talent.

McLain brought home numerous mementoes and trophies presented to the district governors by clubs from over the world. He displayed them at the meeting.

As a sidelight of Thursday's meeting, Thomas Hartfiel reported that the Calgary Lions Club was scheduled to officially greet the Roseburg Knights of Pythias Drum and Bugle corps on its arrival there for the Stampede.

Bruce Elliott gave a brief report on a visit to the Tillamook cheese factory, which he visited last week.

Air Force Concerned

The Air Force had been deeply concerned about seven failures in 10 previous test launchings of this new Atlas "E" series. But pleased officials reported today's success that the problems appear to be licked.

The huge missile, 85 feet tall and weighing more than 100 tons on liftoff, blasted off just before midnight Thursday night and darted into a star-filled sky. About 4 1/2 minutes later, an inertial guidance system sensed the rocket was on the proper course and ordered engine shutdown and separation of the nose cone.

The 1 1/2-ton cone followed a ballistic trajectory which carried it nearly 1,000 miles high and peak speed of 17,000 miles an hour. On its all-over-water course, the warhead zipped east of the tip of Brazil and south of the Union of South Africa.

Fifty-three minutes after the launch, two tracking planes and a ship followed the cone's fiery path as it plunged back into the heat barrier of the earth's atmosphere and dived on target about 1,000 miles southeast of Cape Town, South Africa.

The improved Atlas, made by General Dynamics - Astronautics, is the most powerful United States military rocket being test flown. Its three massive engines generate 400,000 pounds of thrust, 40,000 more than the earlier D missile, which has been operational nearly two years.

The E rocket, scheduled to become operational within a few months, is designed to carry a larger hydrogen warhead or to boost the present D warhead to targets up to 12,000 miles away.

State Crews To Grade Section Of New Road

SALEM (AP) — The Oregon Highway Commission will use its own crews to grade a section of the Winnemucca-to-the-Sea Highway in Lake County, it said Thursday.

The job includes grading 13 miles of the Blizard Gap-Doherty Slide section, 15 miles east of Adel.

Bids on the project were rejected June 27 because they were too high.

But the commission said it would start work with its own men in a few days. Lake County will operate the construction camp, with the Highway Commission paying the cost.

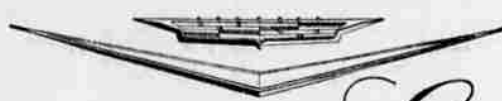
When this job is completed in a few weeks, the route between Winnemucca, Nev., and Klamath Falls will be in fair shape, except that part of the road will be dirt. The route is barely passable now.

Myrtle Creeker Cited On Driving Violation

Robert Charles Jenkins, of Myrtle Creek, was cited by State Police on a driving count at Grants Pass last night, according to Mrs. G. B. Fox, News-Review correspondent.

Jenkins, who was traveling north, a mile south of Glendale, cut across to the southbound lane of traffic and struck a guard rail on the shoulder of the road, according to Glendale Constable Ralph Haggard.

Haggard, who was first called to the scene, said that had not the guard rail been present the car would have come over a 200-foot bank. Haggard was called to the scene at 8:20 p.m., shortly after the accident occurred, and notified State Police.



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