

'Granddaddy' Atomic Blast Shakes Wide Area

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Weather

FORECAST: Fair through Tuesday. Low tonight 28-30. High Tuesday 65-68. Temp. Highest yesterday 66. Lowest this morning 28.

Nevada Explosion Plainly Visible Throughout Valley

Orange Glow Covers Southern Horizon
The explosion of a "city buster" atomic device at 5:20 a. m. today in the southern Nevada desert, more than 600 miles away, was plainly visible throughout the Rogue valley. Dozens of people in this area reported that the blast lit up the horizon with a coral-colored and white glow. Most of those who saw the blast from this area were people whose work got them up early, but many others made a special effort to see the explosion.

Explosion Lights Skies in 10 States

Mt. Charleston, Nev.—(U.P.)—The most powerful atomic weapon of the 1955 test series was exploded in the Nevada desert today with a roaring flash that shook houses some 370 miles away and lit the skies over an 1800-mile diameter in 10 Western states. The nuclear device, which could have been the prototype of a warhead for an intercontinental guided missile, was triggered on schedule in the pre-dawn darkness of the Nevada Proving grounds. So potent was the explosion that it blinded temporarily the 25 observers atop this 8900-foot peak 45 miles distant. Brilliant Flash Visible in Missoula, Mont.
Its light flashed like a short-circuited bulb for 900 miles into Missoula, Mont. It was also sighted in New Mexico, Colorado, Idaho, Washington, Oregon, Utah, Arizona, California and Nevada. Residents in Salt Lake City, 370 airline miles distant, complained the shock wave rattled their houses and broke windows. One family rushed out of their home when the shock hit because they feared the house was collapsing. With its customary reticence the Atomic Energy commission refused to disclose the exact yield of the device. All it would reveal was that the weapon, fired from a 500-foot steel tower at Yucca Flat, was not as powerful as some which were touched off here two years ago.

Pearson Proposes Income Tax Bill To Raise \$55,000,000

Tax Credits Would Replace Exemptions
Salem — (U.P.) — Rep. Walter Pearson (D-Portland) today introduced a "universal" income tax proposal designed to raise about \$55,000,000. Pearson said last week he would introduce such a measure. The House Tax Committee's program calls for a personal tax increase but the committee did not specify what form it would take.

Tax Credits Substituted
Under the so-called universal tax, exemptions are removed with certain tax credits substituted. Pearson said that almost everyone, under his proposal, would pay a tax with the biggest increase coming to those in the income bracket between \$6,000 and \$20,000. Pearson's bill calls for a net income tax of two per cent on the first \$3,000; four per cent on the second \$3,000 and six per cent on all income over \$6,000. The bill provides, as a substitute for exemptions, a \$10 credit against the tax itself for each dependent.

The House Tax Committee provided for only about \$39,000,000 of the \$55,000,000 it said was needed to come from increased income tax. (See Story on Page 7)

Pension, Vet Bills To Receive Study

A sub-committee will be appointed to keep tabs on proposed changes in veterans and pension legislation. It was decided by the legislative committee of the Jackson County Chamber of Commerce at a breakfast meeting this morning.

Frank J. Van Dyke, chairman of the group, will name the sub-committee. It will be asked to make a study of the present veterans' pension situation, and proposed changes. A Hoover commission task group recently was named to conduct a similar study.

It has been pointed out by President Eisenhower that there are now some 21,000,000 veterans in the United States, and that the number is increasing. Pension costs now total some \$2,800,000,000 annually. It is new developments in this situation which the committee will study. The legislative group discussed other legislative matters, but took no positive action on any single measure.

Ike Previews Speech Scheduled by Dulles

Washington — (U.P.) — Secretary of State John Foster Dulles previewed for President Eisenhower today the report he will make to the nation tomorrow night on his recent Far East trip.

Dulles hurried from the White House, declining to discuss with reporters his speech or the two-week Asian trip from which he returned yesterday. He merely noted that he had conferred with Mr. Eisenhower for more than an hour yesterday about his radio-television report to the nation and went over the speech again today in another hour-long meeting.

13-Year-Old Admits Part in Thefts

A 13-year-old Medford youth has admitted participation in several local cases of petty larceny, according to city police. Part of the thefts involved two other boys and included about \$15 taken from the coin box in the photo machine at Newberry's store and about 10 boxes of candy and eight cartons of cigarettes from both Medford Safeway stores, the Groceria Super Food market and Western Thrift Drug store. The youth told police that they had sold most of the candy to junior high students and the cigarettes to high school students.

Salem — (U.P.) — Robert H. Foley, Bend, has taken over as a member of the Upper Columbia River Basins commission of Oregon.



HAWAIIAN VILLAGE DOOMED — Mother Nature puts on a fiery show as flames and molten lava light up the night sky (top) in this aerial view of the erupting fissure of the Puulena cinder cone, a remote first rift of famed Kilauea volcano. In bottom photo is daylight view of the doomed village of Kapoho (3) as lava flows all around it (arrow). Smoke rises from the Puulena rift (1) and from a new fissure near Kapoho (2). The sea is off to the left of the photo.

1,340 Return Stack Heaters Installed at Hill Orchard

A total of 1,340 "return stack" smokeless orchard heaters have been installed in Hill Orchard, south of Stewart ave. at the end of Oakdale ave., according to David Holmes Jr., of Bear Creek Orchards. The heaters, 20 to the acre, have been set up on the 67-acre tract on an experimental basis. Holmes said, adding that opinion as to the adequacy of the return stack heaters is still divided.

"The fact that these heaters work well in California does not necessarily mean they will work here," Holmes stated, noting that various weather conditions, including lack of high ceilings, makes heating easier in that area. Installation of the new type heaters is very costly, according to Holmes. He pointed out that it would be impossible for

Hawaii Residents Warned of Eruption

Pahoa, Hawaii — (U.P.) — An eruption of lava from the angry Puukii fountain subsided today, but a volcano expert warned jittery inhabitants of Hawaii Island, "we're not out of the woods yet." The warning came from volcanologist Gordon MacDonald, who has gone with practically no sleep since the Kilauea Volcano field began spewing lava and endangering villages in the Puna District a week ago. "I think the pressure is off," he said, "but it may break out again."

McKay Sees Time Near for National Park Improvements

By A. ROBERT SMITH
Mail Tribune Correspondent
Washington — The Interior Department has decided the climate of opinion is becoming increasingly favorable for a big national parks improvement program to satisfy mounting criticism about the declining condition of the parks. Director Conrad Wirth of the National Park Service announced that such a program would be advanced next year. His boss, Secretary of Interior Douglas McKay, has found out from personal experience on Capitol Hill just how severe the criticism has become on this issue.

McKay went up to testify before the Senate Appropriations Committee on his department's annual budget requests. What he encountered was a squad of senators from both parties who evinced more intense interest in the conditions of the parks than any other single controversial subject, including power. Chairman Carl Hayden (D-Ariz.) in whose state is Grand Canyon National Park, told McKay many tourists have been disappointed upon arrival at the park to find the gates closed. He said he looked into it and found that with the limited number of attendants on duty to sell admission tickets to see Grand Canyon, there were periods during the day when no one was available to sell tickets — so to avoid letting the public in free, the gates had to be closed. Sen. Earl Clements (D-Ky.) was unhappy about the rundown condition of the hotel accommodations at Mammoth Cave in his state. Looked to him, he badgered McKay, like nothing had been done there since the war between the states. McKay pointed out that America's national parks have been tremendously popular in recent years, with attendance figures climbing every year. "We are making a determined effort to reduce a backlog of

Ellsworth Proposes Partnership Plan For Oregon Dams

Cougar, Green Peter Projects in Measure

Washington — (U.P.) — Rep. Harris Ellsworth (R-Ore.) today introduced a "straightforward proposal" to authorize partnership construction of two dams in Oregon. The bill would authorize the construction of Cougar Dam on the McKenzie river and Green Peter Dam on the Middle Santiam river. It was similar to a measure which passed the House last year but which failed to be acted on in the Senate.

Ellsworth told the House his "straightforward proposal" would give the state urgently needed power and flood control. He said the two projects would have a total capacity of 135,000 kilowatts, producing 436,000,000 kilowatt hours annually. Flood control benefits would total \$2,000,000 yearly. The city of Eugene would be empowered to participate in the construction of Cougar Dam, according to the terms of the measure, contributing \$11,000,000 towards the total cost of \$37,000,000.

PP&L Would Participate
Pacific Power & Light Company of Portland would participate in the Green Peter project. The company would pay \$29,000,000 toward the total cost of an estimated \$58,000,000. Both projects would have flood control features as well as the power-generating ones. Ellsworth said the proposal represented "a forward step in the thinking of the people of my state" in that a public and a private agency had joined in a common endeavor.

Matsu Garrison Being Reinforced

Taipei, Formosa — (U.P.) — Nationalist naval headquarters said today the 13,000 man garrison on Matsu island is being reinforced "two or three times" its present strength in a determined Nationalist effort to hold it from Communist invasion. The naval sources said the troops were being ferried to Matsu, some 110 miles west of Formosa in Nationalist ships and under Nationalist air cover and that no American ships or aircraft were involved in the operation. The troop movements were disclosed when a Navy spokesman told newsmen a trip to Matsu tentatively arranged for Tuesday was postponed because the troops are being transferred there "night and day."

Condemnation Eyed In Israel Aggression

Cairo — (U.P.) — Egypt, Saudi Arabia and Syria counted today on the condemnation of Israel for "brutal aggression" to help swing still hesitant Jordan and Lebanon into their pact against the Jewish nation. The U.N. Mixed Armistice commission blamed Israel in a stormy session yesterday for last Monday's "pre-arranged and planned attack" against an Egyptian outpost which cost 42 Egyptian and eight Israeli lives. At about the same time Egypt, Saudi Arabia and Syria announced in a joint communique that they had agreed to form a unified command for their armed forces to repel any attack on anyone of them. They also announced they would sign no other pact as the one between Iraq and Turkey.

New Judge Assigned To Circuit Court

A new circuit court judge has been assigned to serve here starting March 10 for nine days, according to court officials. Judge Pro Tem James Albert Powers, Portland, will assume local duties for that period. Judge Pro Tem Louis Starr, who arrived last week, will be here for the remainder of this week. The state supreme court is assigning temporary judges for Jackson county to take care of the business in the absence of Judge H. K. Hanna, who is recuperating from an illness.

Welker Collapses In Senate Dining Room

Washington — (U.P.) — Sen. Herman Welker (R-Ida.) collapsed today in the Senate private dining room. Dr. George W. Calver, Capitol physician, said his condition is not serious. Welker was taken by stretcher to Calver's office. Calver said he had not determined cause of the collapse. "I think it was just some little flareup," Calver said. "It might be the early stages of flu." Welker appeared later at the Senate Internal Security Subcommittee's hearing on turn-about witness Harvey M. Matusow. He told reporters then he felt "fine." He said he had got "just a little tired" after attending two committee meetings this morning.

Liquor Dispensing Licenses Refused

Three liquor dispensing license applications for Medford outlets have been turned down by the Oregon Liquor Control commission. In all three cases, the refusal to grant the applications was based on sufficient licensed premises in the area, according to local sources. Included were applications by the Holland hotel for the Wood-shoe room, Hollywood club, 414 East Main st. (old Legion club) and Bohemian club. The Hollywood club and Bohemian club applications were turned down after reconsideration. The other two applications had received local council approval on Jan. 4 by a 4 to 3 vote. The hotel's application was for a Class "B" outlet, which would also allow entertainment and dancing. The action by the OLCC followed its recent action of denying any more outlets for Medford at the present time. An application by a Front st. tavern also was turned down recently on the same basis.

Portland State College Gets First President

Portland — (U.P.) — Dr. J. F. Cramer, 55, today was named as the first president of Portland State College. Dr. Cramer is dean of the general extension division of the state system of higher education.

Youngster Injured When Struck by Car

An 11-year-old cyclist was struck by a car yesterday at the intersection of South Riverside ave. and East 12th st., but received only minor injuries, city police said. William Lee Smelser, 826 East Main st., was given first aid treatment by police and released. He suffered an abrasion on the right elbow. The boy was operating a bicycle when struck by a 1947 sedan driven by Edward Alfred Evensen, 2847 Bidde rd., police said. Evensen was cited for failure to yield the right of way and failure to stop at a red light, police said.

Ambulances Must Stop At Lights, House Votes

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Atomic Explosion Reported Seen in Northwest Cities

By UNITED PRESS
The atomic device detonated in the Nevada desert at 5:20 a. m. today "lit up the sky" in southwest Oregon and was seen as "a big flame" in Vancouver, Wash., some 800 airline miles to the north. Other witnesses to the explosion were reported in Portland, Salem, Eugene, Medford, Ontario, Klamath Falls and at Payette, Ida.

Believed Equivalent To 40,000 Tons of TNT

But unofficial observers who have witnessed all or most of the blasts during the past five years of testing here estimated it was equivalent to approximately 40,000 tons of TNT, compared to the 25,000 ton rating accorded the Nagasaki and Hiroshima destroyers. An explosion unofficially calculated at around 50,000 tons two years ago in March, heaviest known of all tests, was sighted 1000 miles away in Montana. 35th Atomic Blast
Today's blast was touched off right on schedule at 5:20 a.m. (PST). It was the 35th detonation in the five years of testing at the Nevada site and the 36th inside the United States, counting the first A-bomb of all time at Alamogordo, N.M.

Guided Missile Warheads

The AEC is known to be testing warheads for guided-missiles, including the entire range upward from "baby" tips for the noses of air to air, ground to air and other smaller missiles through the bigger ones that can be hurled from off-shore submarines, or even across oceans when such missiles are perfected. So strong was today's explosion that its shock wave "perceptibly" shook a house in Salt Lake City, 370 airline miles away. Shock waves have erratic ways of bouncing off atmospheric layers and hitting the Earth. But this distance is one of the greatest ever recorded unofficially from any Nevada test. Soldiers Get Baptism
Some 600 soldiers and airmen in 103 warplanes got a baptism of nuclear warfare in this test. The soldiers, from the Camp Desert Rock "housekeeping" unit that maintains and guards the Nevada Proving Ground, crouched in trenches nearly three miles away from ground zero beneath the tower. When the fireball had rolled itself into the mushroom cloud and disappeared and the area was marked "safe" by radiological monitoring teams an hour later, the troops moved into the area in a simulated maneuver. Planes in Battle Plans
Overhead, fighters and bombers from the Air Force, Navy and Marines, took part in various battle plans or went to work checking radiation in the mushroom cloud and charting its course. The AEC announced that the test was successful and that there were no casualties. Numerous small fires were visible from the control point, dotting the desert among the various test equipment that was subjected to the blast. Dust Covers Area
A pall of dust and smoke seven miles long and five miles wide completely blanketed Yucca Flat an hour after the explosion, another indication of the power of this "granddaddy" bomb. The mushroom could hit an officially calculated height of 40,000 feet, but was caught by opposing upper strata winds and torn apart, the lower part heading almost due west and the upper portion east.

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Hong Kong Freighters Target of Nationals

Hong Kong — (U.P.) — Nationalist Chinese warships fired on two Hong Kong registered freighters today in the Formosa Strait, the British Navy announced. The two ships, the British-owned SS Westway, and the Taiseung Hong, both radioed they suffered no damage or casualties. The Westway, a 3,538-ton freighter owned by the Western Steamship Company, radioed it was under attack off Amoy. The British Navy said a warship was immediately dispatched to aid the Westway.

Policeman Arrests Brother for Burglary

Newport, Ore. — (U.P.) — A state police officer yesterday was forced to put his job ahead of his heart, when he arrested his youngest brother on a charge of burglary. Everett Hockema, state police officer stationed here, arrested his 17-year-old brother, Virgil, of Asea, for the burglary of a service station at Asea. The youth was turned over to the officer by another brother, Lloyd, who discovered seven new tires in an outbuilding on the Hockema place following the burglary.

Dow Jones Averages

New York — (U.P.) — Dow Jones final stock averages: 30 industrials 416.84 off 2.84 20 utilities 153.08 off 0.44; 15 utilities 65.25 off 0.27, and 65 stocks 156.11 off 0.81. Sales today were about 2,630,000 shares, compared with 2,770,000 shares traded Friday.