

U.S. Continental Defense Planes Armed With Atomic Missiles

By ELTON C. FAY - AP Military Reporter
WASHINGTON, Feb. 20 (AP)—Air defense jet fighters in the United States now are armed with atomic missiles designed to destroy enemy bombers with thousands of tons of nuclear fury.

Secretary of Defense Wilson made the announcement today, breaking a well-kept secret. Atomic rockets to be launched from interceptor planes are now being distributed, he said, and nuclear warheads will be added later to missiles designed for launching from ground installations near key target areas.

Wilson said the weapons "can destroy aircraft within a considerable distance from the point of burst."

The Pentagon announcement said the atomic weapons for jet fighter planes are being deployed within the continental United States where ever required for air defense and that they are being stored immediately adjacent to the units which will use them.

Until the official announcement, there had been little indication that American weapons had progressed so far and so swiftly in the development of atomic anti-bomber missiles. Only two years ago the Atomic Energy Commission and the Defense Department were just beginning to explore the problem with some tentative tests.

The two anti-aircraft ground-based weapons mentioned, the Nike-Hercules and Talos, are believed to have a range up to about 100 miles. These are "beam rider" guided missiles. Two radar beams are used. One locates and "locks on" to the enemy bomber. The second beam is then moved to intercept the beam and a missile is launched to ride the second beam aloft to the point where it can explode within killing range of the bomber.

Some missiles, presumably including the new nuclear rocket, also have "homing" devices. After being guided into the general area of an enemy bomber they turn and head for the target, using any one or combination of several homing gadgets, including "heat seekers" that follow, through infrared radiation, a source of heat like the jet blast from a bomber.

It is understood to be of new design and to have actual guided missile features instead of being a mere aimed rocket. It seems entirely possible that nuclear power as high as 15 or 20 kilotons could be packed in the

warhead of a missile. (A kiloton is the equivalent of 1,000 tons of energy released by a conventional TNT explosion.) Such force obviously could destroy aircraft at what Wilson called "a considerable distance from the point of burst"—perhaps upwards of a half mile.

IT SEEMS TO ME
By Charles A. Sprague

The Oregon Statesman



The Weather
Today's forecast: Mostly fair and cool today, tonight and Friday. High both days near 38. Low tonight 26.
(Complete report page 3)

106th Year 2 SECTIONS—16 PAGES The Oregon Statesman, Salem, Oregon, Thursday, February 21, 1957 PRICE 5c No. 331

6 Salem Schools Honored by Foundation



Morningside School sixth graders and their teacher, Mrs. Paul Pierce (right), look at original song books which helped them win a principal award in the Freedom Foundation annual school contest. Englewood School also won a principal award. Students are (left to right) Ralph Atwood, Richard Schram and Elaine Peters. (Statesman Photo)

Englewood, Morningside Schools Win Top Awards

Two Salem schools were named to Freedom Foundation's highest award Wednesday, one of them for the fifth time and the other in its first try.

Four other Salem District schools were among the eight in Oregon to receive awards for projects contributing to "a better understanding of the American way of life."

Tug Strike Ends

NEW YORK, Thursday, Feb. 21 (AP)—Settlement of the three-week-old harbor craft strike in the port of New York was announced at 2:15 a.m. today.

U.S. Army Tells Officers Not to Date German Maids in American Employ

Weekly, an independent English-language publication designed for U.S. troops in Europe, The Overseas Weekly quoted Col. Lynn D. Smith, of Carlisle, Pa., chief of staff of the 8th Infantry Division, as telling his officers:

"It is forbidden to go out with anybody who works for a living. This includes ribbon and stock sales clerks at the PX, snack bar employees—anybody who is below your social level."

Governor Hires Firm to Suggest New Industries

By ROBERT E. GANGWARE City Editor, The Statesman
A Portland industrial consultant's firm was designated Wednesday by Gov. Robert D. Holmes to make a new survey of Oregon's industrial development possibilities.

Ivan Bloch and Associates, Portland, already has been hired. Gov. Holmes told the Legislature during a 1,800-word special message on resource development, presented in person.

Vote Okehs Annexation

Fifteen residents living on a small tract on the east edge of Salem voted unanimously Wednesday night to annex themselves to Salem. All eligible persons voted.

Liquor Commissioner to Take Over Baillie's Post

William H. Baillie, Salem resident who resigned recently as administrator of the Oregon Liquor Control Commission, said Wednesday he is working his last day today.

Engineer Need Cited

CORVALLIS, Feb. 20 (AP)—Some 24,000 additional engineers will be needed for the federal aid highway program, George Gleason, dean of engineering at Oregon State College, said today.

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Israel Must Obey U.N., Eisenhower Tells Nation

President Eisenhower declared tonight "the United Nations has no choice but to exert pressure upon Israel" to get her troops out of disputed Mideast areas.

City Street Name Grid Plan Urged

By ELSIE SCHILLER Staff Writer, The Statesman
Marion County's Planning Commission Wednesday evening took under consideration a proposed street name grid for Salem and surrounding areas which would generally organize street names so that thoroughfares running east and west would be named streets and those running north and south would be numbered avenues.

Senators Warned To Beware of Mumps Exposure

The Oregon Senate was warned Wednesday that it has been exposed to the mumps.

Snag Delays Dock Peace

NEW YORK, Feb. 20 (AP)—The International Longshoremen's Assn. today ordered its striking dockworkers back to work at 8 a.m. tomorrow, but a last-minute hitch in Baltimore threatened a delay once again.

Marie McDonald Enters Hospital

BURBANK, Calif., Feb. 20 (AP)—Actress Marie (The Body) McDonald was admitted to St. Joseph Hospital last night, the hospital said today.

On the Brighter Side . . .



Proud Tenderfoot Robert Stacy, 2950 Evergreen Ave., Salem, was a proud young man the other day. He had just earned his Tenderfoot rating in the Boy Scouts, allowing him to wear this Scout insignia.

President Says Future Of U.N., Middle Eastern Peace May Be at Stake

By WARREN ROGERS JR.
WASHINGTON, Feb. 20 (AP)—President Eisenhower declared tonight "the United Nations has no choice but to exert pressure upon Israel" to get her troops out of disputed Mideast areas.

Mercury Dip Seen Today

Temperatures will drop below freezing tonight with the mercury expected to fall near 26, the weather bureau at McNary Field said. Wednesday's range was from 40 to 27. Temperature at 12:01 a.m. today was 28.

Warning to Israel

Eisenhower's talk went step by step over the situation as he said: "The United Nations must not fail."

Fateful Moment

Eisenhower said tonight: "We are approaching a fateful moment when either we must recognize that the United Nations is unable to restore peace in this area, or the United Nations must renew with increased vigor its efforts to bring about Israeli withdrawal," Eisenhower said.

Spelldown!

(Editor's Note: Following are basic words for the current Statesman-S.S.M. Spelling Contest for 4,000 students in 83 valley schools. To encourage day-to-day study no complete list will be available. Daily words are from standard textbooks. Contest is free with nothing to buy or sell.)

gasoline	tournament
basketball	international
gossip	imagination
menu	luncheon
limited	northwest
relative	punishment
specify	laundry
traitor	institute
bulletin	notice
worthy	thermometer