

Atomic Progress Listed in Report

Bombs Now Produced On 'Industrial Basis'

WASHINGTON — (AP) — The Atomic Energy Commission announced Monday its new and more effective atomic bombs — proof-tested at Eniwetok — are being produced "on an industrial basis."

It also said uranium and plutonium for bombs and other atomic energy uses are being produced "in greater quantities than ever before."

Relating "advances in all phases of the national atomic energy program," the AEC in its sixth semi-annual report to Congress also listed progress on the medical front, including indications that relatively inexpensive radioactive cobalt may eventually prove to be a better cancer treatment than radium.

At the same time the AEC disclosed it had found a new hole in the resources of uranium in this country that could be used at some future time for military applications—in case the uranium we now get at home and abroad should cease to be available.

This country now gets most of its uranium from the Belgian Congo and Canada which have ores of a high uranium content. Some of the previous stuff also comes from low-grade carnotite ore of the Colorado plateau—an ore relatively low in uranium content.

The commission told Monday of extensive exploration and prospecting by the AEC and the U. S. Geological Survey all over the country.

This involved "comprehensive exploration of virtually every rock formation in this country, and of mine and smelter products, gas and oil wells, and other places where uranium might occur," the AEC said, adding:

"By mid-year this work had revealed enormous tonnages of very low grade materials (that is, materials low in uranium content). They cost more to process but they could be utilized in the future to sustain an atomic energy program for military purposes, should lower-cost uranium cease to be available."

The report said earlier that in connection with the production of fissionable materials for weapons and other uses "actions have been taken to improve and make more certain the supply of (uranium) ores both from abroad and from sources in the United States."

Strike Involves Coast Ports

SAN FRANCISCO — (AP) — The Hawaiian maritime strike threatened to involve mainland ports Monday as CIO longshoremen announced they would resist any attempt to load cargo for the islands aboard Matson freighters.

The union was flying a dozen members from Honolulu to San Francisco to picket the Matson ship "Hawaiian Refiner," due here Wednesday. At the same time, the union announced its West Coast members would not cross the picket line.

May Change Plans
Randolph Sevier, executive vice president of Matson, said that in view of the union's plan the company may "review" the situation.

He said he was "flabbergasted" by the union's action in flying pickets here and that the company "certainly is going to have to re-count noses on this thing."

"We're going to sit down and review the situation in the light of these developments," he said. "We don't want trouble."

Use T-H Act?
Earlier, Matson indicated that if San Francisco longshoremen refused to load the ship,

desirability of action of this nature immediately. It is necessary, he said, for the nations of Europe who are friendly to the United States and are resisting Russia to have "mutually cooperative action against aggression."

In the long run, Marshall testified, the program will strengthen rather than weaken the military position of the United States and will give momentum to our foreign policy.

Marshall said that in 1939, if the military requirements stated by the armed services could have been met "even to a modest degree, we could have whittled away at least six months of the duration of the war."

He emphasized that he was not criticizing Congress on the administration when he said that.

He said "the real issue" at that time was the attitude of the American people, "which was affected by a real, aggressive and vocal minority" in the pending program and said the psychological effect of its rejection would not be good among the democracies.

Truman Views 'Splendid' Bomb Advance

WASHINGTON — (AP) — President Truman Monday reported "splendid progress" and "noteworthy advances" in A-bomb production which he said should give "reassurance and faith" to all peoples who rely on this nation's strength.

The President, in a statement reviewing the sixth semi-annual report of the Atomic Energy Commission said the commission in the past six months has made progress "in every sector" of the \$3,500,000,000 project which has made "us stronger from a military standpoint while at the same time it promotes our peacetime goals."

The President did not mention the recent senatorial investigation of mismanagement charges against the commission. But he said the country's atomic policy "has the overwhelming support of the American people."

WASHINGTON — (AP) — If you live near an atomic plant, your chances of breathing in a radioactive particle are about one to four sextillions.

The Atomic Energy Commission used those staggering figures in its sixth semi-annual report to emphasize that its methods of disposing of radioactive waste material are absolutely safe.

An analysis of the atmosphere above Oak Ridge, Tenn., for example, showed only 400 "hot atoms" per cubic foot, and a cubic foot of air contains about 1500 sextillion atoms, or one and a half million billion billions of atoms.

WASHINGTON — (AP) — The Atomic Energy Commission has not forgotten the row that was raised in Congress over the maps and pictures of atomic installations in its last report.

The commission took no chances this time.

Its sixth semi-annual report contains pictures of: A hornet, a white house, a maze of test-tubes, a fish from Bikini lagoon, a herd of cows exposed to radiation at Alamogordo, N. M., a field of corn and a pretty girl wearing a face-mask.

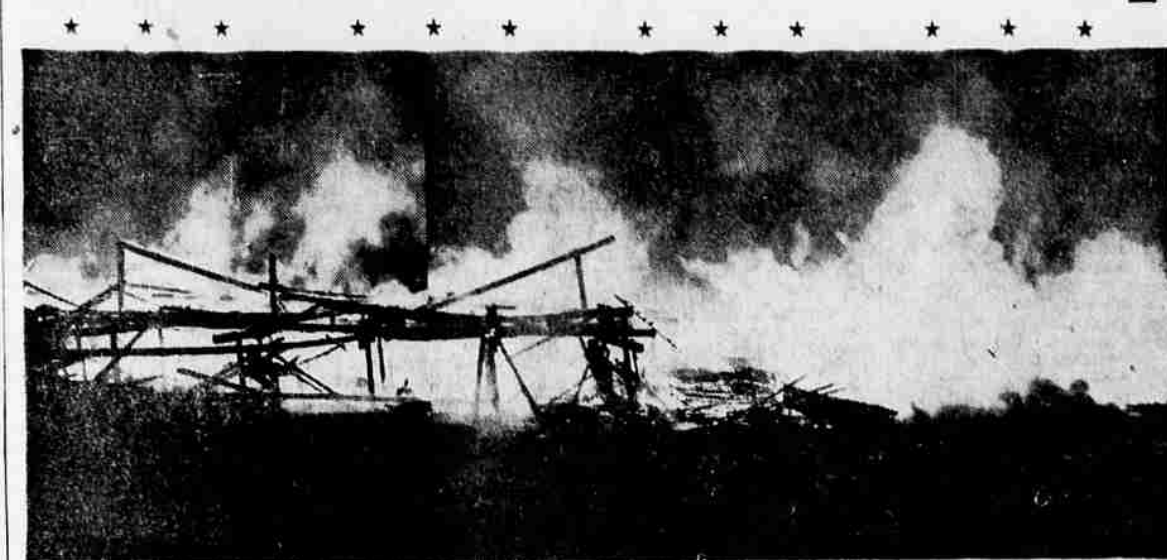
Howley Resigns Berlin Post

BERLIN — (AP) — Brig. Gen. Frank L. Howley soon will relinquish his job as American commandant in Berlin—one of the hottest spots in the East-West Cold War.

He said Monday he had asked to be relieved in order to return home. U. S. Military Governor John J. McCoy said Howley's request would be accepted.

McCoy said Howley's record in Berlin was "courageous, outstanding and in the best tradition of Gen. Howley's own fine combat service, which was great and gallant."

Sawmill Levelled by Fire



\$150,000 Loss At Vaughn Long Bell Plant

Second Disastrous Fire For Big Lumber Firm

By Dan H. Sellard

Fire, in the midst of a heat spell which means "danger" in the woods, late Saturday night leveled the Long Bell sawmill at Vaughn with a loss estimated at over \$150,000.

The blaze, Lane County's second major mill fire within a week, was discovered at 11:35 p.m. by a nightwatchman who reported: "It just seemed to explode near the resaw, and the whole thing was burning when I pulled the whistle cord."

Company employees, townspeople and 25 members of the West Lane Fire Patrol managed to hold the fire to the sawmill section, saving a large dry kiln, storage sheds, power and office buildings and stacks of high-quality lumber on nearby docks.

George Hayes, general manager of the plant, said it was impossible for him to place the loss, but other veteran lumbermen assessed the value of the mill at around \$150,000.

Long Bell had recently modernized the entire plant, and the mill had been in full production. More than 200 men are normally employed in the Vaughn operation.

Hayes said the loss was fully insured and said he had little doubt the company would rebuild.

Groups of night-clad millmen's wives and children stood in the night and watched the mill go down. It was their "bread and butter" and they shouted heartily when the manager said the company would probably rebuild.

Origin of the fire was not determined. Employees had put a smaller fire at the west end of the mill at 8:30 p. m., Saturday, but no connection between that and the large blaze was seen.

Second Long Bell Loss

Long Bell's retail plant in Eugene burned May 25 with a resulting loss of \$150,000. Only last Wednesday night the Clear Fire Products Co. in Springfield was leveled by a fire. Loss there was estimated at \$250,000 by one of the owners.

The Vaughn mill was over 400 feet long and 90 feet wide, one of the largest in Lane County.

The glow from the flames at the mill could be seen for more than 15 miles around, and attracted hundreds of people to the scene, most of whom manned hoses to squelch the hungry flames.

H. R. Oglesby, warden at West Lane Fire Patrol in Veneta, reported his first call was in at 11:45 p. m., and he immediately dispatched trucks with 20 firefighters to the scene. Radios at the Veneta headquarters were manned and the situation was "soon under control."

Sunday morning the sawmill was a twisted mass of wreckage.

McGrath Delays Trip

MARRANGANSETT, R. I. — (AP) — Sen. J. Howard McGrath (D-R.I.) postponed until Tuesday his trip to Washington to tell President Truman whether he will accept nomination as U. S. attorney general.

\$38,000 Fire Destroys Firm At Creswell

Two hours after fire leveled the Long Bell sawmill at Vaughn, flames broke out in the Valley Furniture Manufacturing Company's plant at Creswell, and in minutes that plant, too, was left a complete loss. Damage was estimated at \$38,000.

A public dance had been held in the front section of the furniture plant Saturday night and had broken up a little after 12:30 a.m. At 1:50 p.m. flames were discovered. Townspeople theorized that a dancer had left a cigarette burning.

Harold Marcott, young veteran who built the plant two years ago from war surplus material at Camp Adair, said he had no definite idea as to the fire's origin. He estimated his loss to building and stock at \$38,000. The building was partially insured, but not the stock of upholstered furniture.

The Creswell Volunteer Fire Department could do little to save the factory, but worked fast to save a service station and several other business establishments nearby. Flames licked at the station and blistered the paint.

Eugene Fire Chief Ed Surfus and one pumper crew from Eugene hustled to the scene and helped bring the fire under control. Surfus was ready with his often-voiced praise of the volunteer department.

Marcott was doubtful if he could rebuild, since his loss was not fully insured. Standing in the light from the flames with members of his family, he could register little but disappointment.

The factory had tooled and assembled upholstered furniture for sale to Eugene and Pacific Coast outlets.

Most of the work was done with machinery. This was the second serious fire in Creswell's business district within a year. Last Oct. 4, a fire swept through an entire block as water pressure failed to meet the emergency.

Last fall's fire claimed a "one-stop" shopping center, a feed store, cold storage plant, newspaper plant, and several apartment buildings.

Bean Pickers Needed

The Employment Office at 58 11th Ave. W. has issued an urgent call for 150 bean pickers to report to the office. Some transportation will be furnished.

Temperature Hits 94

Eugeneans sweltered again Monday as the thermometer registered 94 at the local weather bureau, while many other citizens of Lane County also wished for cooler weather.

With the arrival of Monday, and a new month, bureau forecasters were able to announce July's total rainfall—only .01 of an inch. Normal for the month is .37 inches.

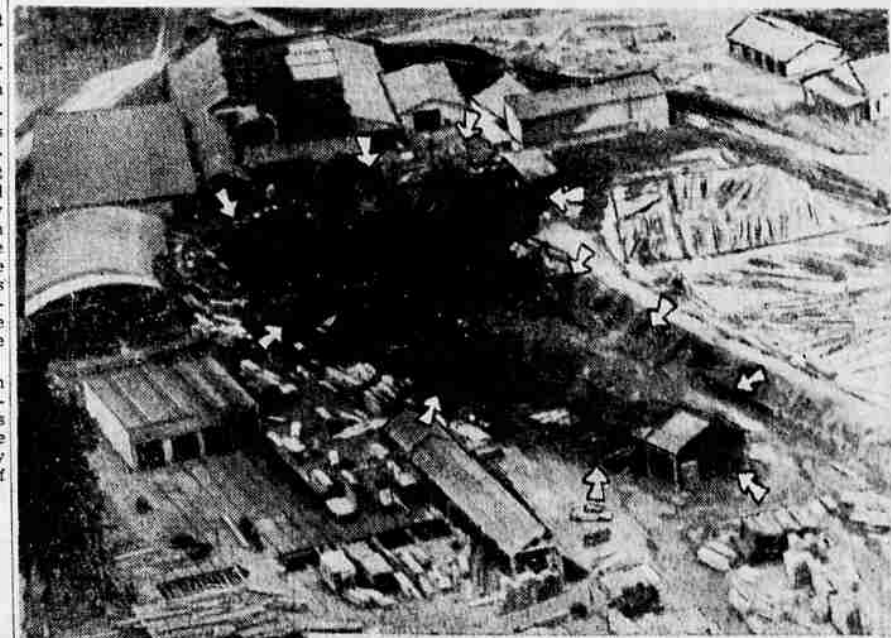
Eugeneans had welcomed a respite from the heat Sunday night when the temperature fell to 59 degrees and a trace of rain fell in the area.

Ashland Sets Shakespeare

ASHLAND — (AP) — Gov. and Mrs. Douglas McKay will be first nighters here Tuesday when the Oregon Shakespearean Festival opens.

The first night's production will be "Romeo and Juliet" with Mary Jane Pitts, Portland, 16-year-old blonde, and Ralph C. Burgess Jr., Ashland, in the leading roles.

The stage is a replica of the Elizabethan outdoor theatre in which Shakespeare's dramas were first produced. The festival ends Aug. 24.



LONG-BELL'S SAWMILL BURNS to the ground at Vaughn with a loss at more than \$150,000. The Saturday night blaze is seen at its height above. Aerial view on morning after shows heart of the destroyed plant in which the fire was restrained by 100 fire fighters.



MEANWHILE, CRESWELL VOLUNTEER Firemen fought a stubborn blaze which quickly claimed a furniture plant. Loss: \$38,000. Firemen, manning a heavy hose above, saved several nearby establishments including a service station which was scorched by the searing flames. The Creswell volunteers were aided by a pumper truck and crew from Eugene. (Staff Photos, Wiltshire Engravings.)

Fire Danger Lessens as Humidity Up

With the exception of the Long-Bell fire which kept crews from West Lane Fire Patrol busy Saturday night, Lane's three forest protective groups were not called to any fires.

Cooler weather throughout the areas protected by East and West Lane and the U. S. Forest Service, eased fire dangers in Western Oregon Sunday and Monday.

West Lane reported a high temperature of only 79 degrees, with humidity at 56 per cent. Winds averaged 11 miles per hour.

East Lane high temperature was 70 degrees, with a humidity low of 21 per cent. No lightning was reported by either association and forecast is for warm, slightly cloudy weather with humidity between 35 and 40 per cent and high temperature of 85 degrees in some areas.

Willamette Forest reported a quiet weekend throughout its districts, although conditions were still termed critical.

While Lane County was taking a breather, the rest of Oregon and parts of California were plagued by scattered forest fires.

Associated press reported Monday that a brush and small timber fire scorched 800 acres 15 miles east of Grants Pass. District Forester Frank Hamilton put 100 men on the blaze Sunday and headed it away from more valuable timber tracts.

The community of Foothills Creek (CONTINUED ON PAGE TWO)

Photographer's Life Weary; Car Gets Tired Out, Too

Press photography is no cinch, and R. Harlow Schillios, Register-Guard staff photographer, Saturday night recorded flaming evidence to prove it.

He was slumbering peacefully after a lively week when the call came that the Long Bell plant at Vaughn was afire. That was a little past midnight. Schillios pulled on his pants while he took the call. In minutes he was on West 11th St. heading for the fire.

At Vaughn he squinted and snapped in characteristic fashion, then headed back to Eugene. His car, tired after thousands of miles on Lane County roads, developed a knock. "Low on oil," the photog muttered. That was 2 a.m., but he rounded up two quarts of oil at Veneta.

Reloading his film holders in the newsroom, he answered the phone again. "Furniture plant at Creswell burning." That was at 2:30 a.m.

A repeat performance in Creswell, and the weary flash-bulb expert started home, thinking of bed. But another difficulty developed in his faithful steed — the left wheel started squealing. "Brakes catching," he muttered.

But the car kept on going, the wheel squealing louder and the engine knocking more violently. At 3:30 a.m. he was nearing his East 11th duplex, blinking his eyes and muttering something about "combat fatigue."

Romania Ends Catholic Orders

BUCHAREST, Romania — (AP) — Monday dissolved all Catholic orders in Romania, the best known being the French order of St. Vincent de Paul. The orders are devoted to charity, hospital and social work among Roman Catholics.

Catholic priests, monks and nuns were told in the orders were to retire to three cloisters within 15 days whether they were old or young, or whether they were assigned to enter an old age asylum, or whether they were to join the lay order, applying for jobs at local employment bureaus.

The decree was published in the official government bulletin.

Hesitation Would Be Unfortunate

Marshall Backs Aid Plan

WASHINGTON — (AP) — Gen. George C. Marshall said Monday that hesitation in approving President Truman's program of aid to Europe would be "most unfortunate."

The former secretary of state, who was Army chief of staff during World War II, testified before the House Foreign Affairs Committee that, while he did not approve the program at this time, he did not see any possibility of a major outlay later.

Ending President Truman's \$1,450,000,000 program, Marshall agreed with previous statements by Secretary of State Acheson and Army Chief of Staff, Gen. Omar N. Bradley.

Marshall told the committee that he had not had any consultations while the plan was being considered, but that he was briefed on it at the State Department last Friday.

As to the fundamental policy involved, Marshall said there is no doubt in my mind as to the