

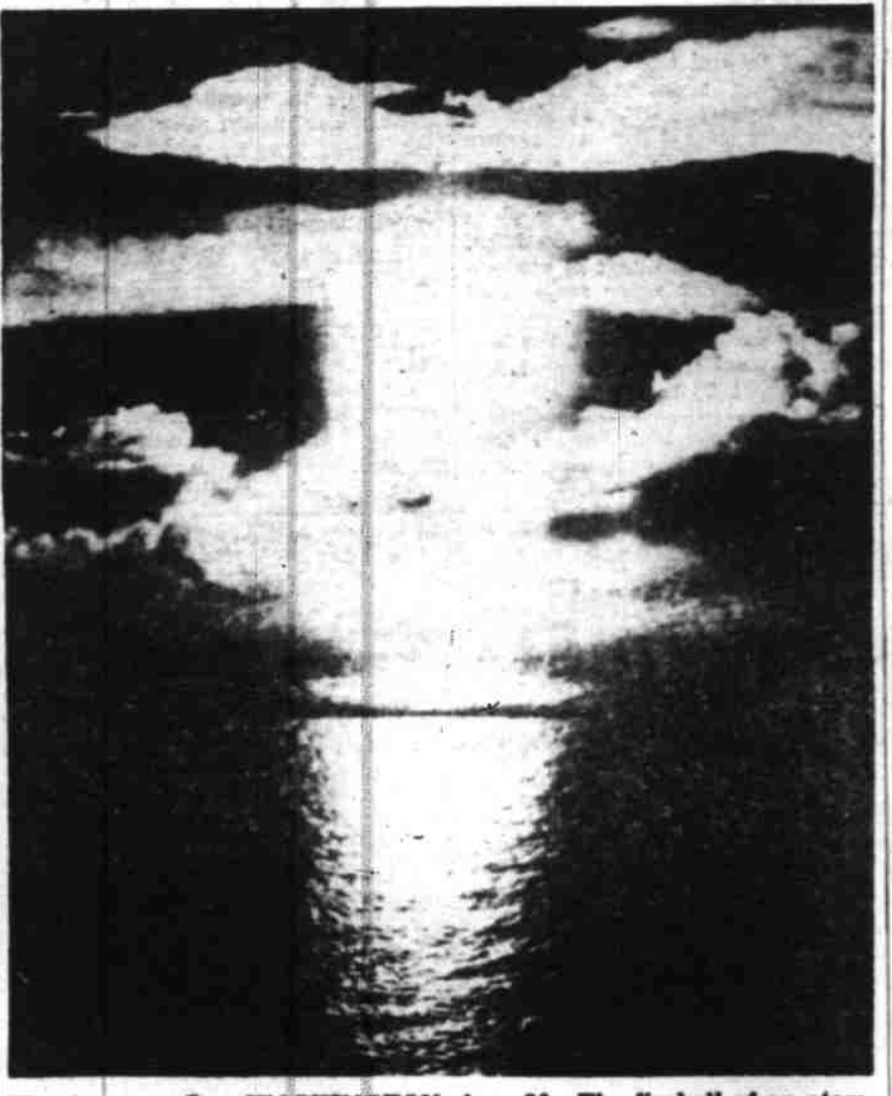
# Photos of Improved A-Bomb Blast Shown, Tell No Secrets

## Atomic Energy Commission Hides Size of Eniwetok Bombs

By Frank E. Carey  
Associated Press Science Editor  
WASHINGTON, Aug. 20 (AP)—The atomic energy commission came out today with first pictures of its hush-hush bomb tests at Eniwetok. It's amazing what they did not show.  
They are views of test operations held in the spring of 1948 involving three bombs of "improved" design—that is, improved over the original model used in New Mexico, Japan and at Bikini.  
Since the tests at the closely-guarded Eniwetok proving grounds in the Marshall islands, the AEC has announced that the bombs demonstrated "a substantial gain in (explosive) energy release" over previous models. That's technical lingo meaning greater explosive wham.  
The AEC has been mum as to whether the bombs were bigger than their predecessor, or whether the scientists had learned how to cause more of the potentially explosive material of the bombs to contribute to the blast. Probably the latter is closest to the truth.  
But, from a pictorial standpoint, the explosions of the new bomb bear a very close resemblance to those of the earlier model.

The pictures show actual detonation of a bomb (and the AEC didn't make it clear whether just one or all three explosions were depicted in the various shots). The familiar fireball and big mushrooming cloud are present. Billows of smoke curl sideways from the center of the blast.  
Period.  
It's beautiful, breathtaking, ghastly—according to how you feel about such things.  
But the photographs give no

clue about what the bombs look like or how they work.  
One of the series of pictures shows a bunch of uniformed men viewing "the devastation" caused by an atom bomb blast.  
It's difficult to imagine how much devastation there was, because all you see is a sandy area with a lot of apparently broken wood and some box-like affairs in the foreground. There's no "before-the-blast" shot for comparison.



**Eniwetok** WASHINGTON, Aug. 20—The fireball of an atomic bomb explosion was just rising as this picture was taken during tests at Eniwetok in the spring of 1948. Views of the blast have just been released by the atomic energy commission in Washington. (AP Wirephoto to The Statesman.)

# IT SEEMS TO ME

By Charles A. Sprague

An article by Barbara Ward, foreign editor of the London Economist, in last Sunday's issue of the New York Times has provoked much attention and discussion in this country. The article deals with the recurrent crisis of Britain's shortage of dollar exchange. Previous conversations in London and Paris among finance ministers led to no solution. Instead, it was referred to a September meeting in Washington where the problem will receive a fresh attack.  
Miss Ward, who is a gifted writer, analyzes the causes of the current difficulties. They are not, she says, due to any failure of the Marshall plan — it has been a great success; nor to lack of production — it is well above pre-war levels. The difficulty lies in the breakdown of international trade, which in spite of dollar transfusions is still below the pre-war volume. "The wealth is being produced, but it is not circulating, and now its flow threatens to decline to a trickle."  
The cause for this is obvious: the lack of interchange between North America and the rest of the world. This continent was not injured by the war. It is nearly self-sufficient. The rest of the world, however, needs and wants American goods. "The reason is that American goods tend on the whole to be cheaper and more efficient."  
Western Europe is lagging as an economic producer due to its fragmentation into some 20 countries, each with protective tariffs. (Continued on editorial page)

# Polio Takes Sharp Jump Across Nation

By The Associated Press  
Continuing its baffling ways, infantile paralysis took a sharp jump throughout the nation this week. The totals continued well ahead of the near record year 1948.  
The rate of increase leveled off earlier this month—usually the worst for the nation. Only 3,100 new cases were reported the first nine days of August. But a sudden mid-month spurt shot the number of new cases up to nearly 5,000 for the next nine day period.  
An Associated Press survey showed today that more than 15,500 persons have caught the disease so far this year across the nation. This is more than half the 30,000 cases recorded for the entire year 1916, worst in the nation's history.  
At the present stage of the disease, nationally, only one person in each 10,000 has been afflicted. Of those ill, the American Medical association says, about 50 per cent will suffer no permanent crippling. About 25 per cent will be mildly crippled and 15 per cent severely crippled. From five to 10 per cent will die.

# Newspapers in Britain 'Tire of Yankee Insults'

By Hal Cooper  
LONDON, Aug. 20 (AP)—The steady lashing from some sections of American public opinion raised veils on the British hide today. The result, supporters of the Labor government struck back, independent organs showed a flash of injured national pride, the Conservative press protested.  
The stream of suggestions that Britain would need less dollar help from the U. S. if she would do more to help herself, gave rise to the headline in the Sunday Pictorial, a pro-labor tabloid which claims 5,000,000 circulation: "We British are tired of Yankee insults."  
Emanuel Shinwell, minister of labor, in a speech at Aspatia declared it was time that the American and other critics quit "emerging" at Britain and remember that "the game of twisting the lion's tail is a risky one and it may recoil on those who indulge in this pastime."  
"Sheer Nonsense"  
"The suggestion that Britain is played out is sheer nonsense," he continued, adding that it was time "due recognition was given to the part played by this country in world affairs."  
"Now, when we have almost exhausted ourselves in six years of war and find ourselves in a grave economic position, our magnificent efforts in the past are overlooked," he complained.

# Construction of Wooden Bridge to Start This Week

Construction on the second longest wooden bridge in Marion county is scheduled to begin this week, Commissioner Roy Rice reported Saturday.  
Rice said county equipment now is being moved to the site of the bridge which, located on market road 24 about five miles west of Gervais, will replace the well-known bridge now crossing over drainage from Hubbard lake to the Willamette river. A by-pass will be used by the public during construction.  
The bridge was planned as part of the county's general construction program at the first of the fiscal year. It will aid vegetable growers in the Grand Island district transport products to canneries near Woodburn, Rice said.

# Train Locomotive Given Job of Cooking Pickles

NORTH TONAWANDA, N.Y. (AP)—A New York Central locomotive is cooking pickles today.  
Miller Pickles, Inc., hopes it will save the company \$3,000 worth of pickles ready for pasteurizing. The firm leased the locomotive and hooked it up to steamlines after a boiler burst in its plant yesterday.  
"We are on the road to corporate status," Patton continued, "but we are in no danger of a leftist state. I am of the opinion that it is wrong to permit a few people to control any public resource."  
Patton stressed there is now greater concentration of economic power than ever before in basic industry.  
"While many people are complaining of the vast amount of money being spent by the federal government we must consider we are far behind in development." He mentioned particularly schools, road construction and other public facilities.  
"The over-all agriculture picture is good," Patton continued, "for the reason that most farmers have paid off their debts and created a reserve." He added that war veterans, many of whom purchased lands at high prices, probably were in a less favorable position.  
"There can be no serious depression in the United States so long as the current spending power continues," Patton said.  
"I look for lower agriculture prices but not disaster."  
Praises Herbert Hoover.  
Patton praised the recent birthday anniversary address of ex-President Herbert Hoover and particularly the latter's statement that if the United States is to spend more money for war additional controls should be established.  
He also declared that "what we need in congress is more men of the Sen. Wayne Morse type."  
Patton said he would leave for California late Sunday.

# Police Find Way to Return Father to Penniless Family

By Charles Ireland  
Staff Writer, The Statesman  
While a penniless family from Renton, Wash., waited outside of the Salem police station Saturday in a car they didn't know how to drive, a new police captain racked his brain and thought of a way to release the head of the family who couldn't make bail on a traffic violation.  
Ralph M. Mitchell was arrested on South Commercial street about 5 p.m., after allegedly driving at excessive speed. He told police he was headed for Albany to look for a job.  
Charged with driving 45 miles per hour, Mitchell's bail was \$15 — and he could produce but ten. The captain's only alternative was

# Soviet Warns Tito 'Lay Off Russians'

## Character Witness Can't Remember Names for Long

OMAHA, Aug. 20 (AP)—Deputy County Attorney Robert McGowan was questioning a man about a shooting.  
Suddenly he paused and asked:  
"Say, haven't I seen you before? Didn't you testify for the defense in a murder trial some time ago?"  
"Yes, I did," the man answered. "I was a character witness for the man who was supposed to have done the killing."  
"Who was he?" McGowan asked.  
"I can't remember," said the man. "I didn't know him very well."

## Threats Hurlled By Russ

By Thomas P. Whitney  
MOSCOW, Aug. 20 (AP)—Russia warned Premier Marshal Tito today it is prepared to take "effective measures" to protect the rights of Russian citizens now living in Yugoslavia.  
In a stern note to the Belgrade government, Russia also threatened to "bring to account" any persons found to be persecuting Soviet citizens in the big Balkan country. Just what these measures would be was not specified.  
The Soviet note, broadcast over the Moscow radio, charged Tito's government has tried to evade previous charges of "gross arbitrary rule and brutal depredations against Soviet citizens."  
Last week Russia called Yugoslavia an enemy of the USSR.  
Notes White Russians  
Referring to White Russians now living in Yugoslavia, the Soviet note said many of these people had "atoned for their sins with new pro-soviet deeds" during World War II. They were forgiven by both Yugoslavia and Russia, the note said, and more than half the 12,000 still in Yugoslavia have applied for Soviet citizenship.  
"White Russian" is a term applied to Russians who fled their country at the time of the bolshevik revolution.  
Asks Question  
"Why then, four years afterward, has Yugoslavia suddenly remembered the past sins of these people and begun to persecute them?" the Russian note asked. "And why are only those emigres prosecuted for their past sins who subsequently became Soviet citizens?"  
The new charges were sent to Belgrade on August 18. It was another in a series of recent bitter diplomatic exchanges between Russia and her former Yugoslav ally.

## Patton Finds Agriculture in Good Position

The over-all agriculture picture is "good," James G. Patton, national president of the Farmers' union, said at a press conference here Saturday.  
The Denver, Colo., leader, now on a tour of the west, will speak at Champoos today at the annual picnic of the Oregon Farmers' union.  
Approval of the so-called Brannan bill now before congress would go far toward stabilizing agriculture, Patton said. Subsidizing agriculture under this proposed legislation, he said, would not only place the farmer in a more secure position but also would result beneficially to the consumer.  
Patton said he is a strong advocate of an abundance of commodities, including agriculture, brought to the doorstep of the consumer at a fair price. He explained that while the Farmers' union had been reported as being the only nation-wide organization favoring the Brannan bill, a majority of members in all farmers organizations apparently was in sympathy with the principles of the measure.

## Portland Delays One-Way Grid

PORTLAND, Aug. 20 (AP)—City officials today admitted that the October 1 deadline for putting a one-way grid system of street traffic into effect here won't be met.  
The Portland Traction company's old trolley cars, which now operate in different directions than the street one-way traffic would move, cannot be changed by the deadline.

# Report of Vaughan's Aid to Distiller Starts New Probe

## Washington County D.A. Cracks Down on Raffles

HILLSBORO, Aug. 20 (AP)—The favorite fund-raising device of many civic and fraternal organizations — a raffle — was banned in Washington county today.  
District Attorney G. Russell Morgan asserted, "there's no law to be any lottery in this county known to me."  
He called in members of the Hillsboro retail trade bureau and told them to call off an automobile raffle planned for Thanksgiving Eve.  
"This lottery has gone far enough and won't go any further," he said.

## Reserve Unit Chief Praises Truman Aide

By Marvin L. Arrowsmith  
WASHINGTON, Aug. 20 (AP)—Senator Mundt (R-SD) said today that a full inquiry is under way into reports that Maj. Gen. Harry H. Vaughan once intervened at the agriculture department in behalf of alcoholic beverage makers.  
Mundt, member of the investigating committee, made the announcement after two senatorial sources said Vaughan gave a government official "particular hell" about the grain rationing order which affected breweries and distillers.  
Vaughan is President Truman's army aide. His name has woven in and out of testimony at the senate inquiry into whether improper influence has played a part in the handling of government business.  
Today there were some kind words for Vaughan. They came from Brig. Gen. E. A. Evans, executive director of the reserve officers association of the United States.  
Seeks Favorable Publicity  
Evans said he has written "six or eight" members of the association, asking for expression of opinion about Vaughan. Evans said the material probably will be used to get favorable publicity for the presidential aide, but he did not know just how he would go about that.  
"Harry Vaughan has been of tremendous help to the reserve officers in trying to get the defense department to give us a service program," Evans said. "I think he has been the subject of unnecessary maligning and pick-on."  
Vaughan Appreciates It  
Evans said he informed Vaughan of what he was doing, and that Vaughan seemed to appreciate it.  
Mundt conferred about the grain rationing incident with Francis D. Flanagan, assistant counsel to the senate's special investigations subcommittee.  
Afterward Mundt told reporters that committee investigators have been trying to get in touch with Nat Koenig, who reportedly took a tongue-lashing from Vaughan in connection with the grain episode. Koenig, now an assistant to Secretary Brannan, is on the way home from Puerto Rico. He is expected in Washington Monday.  
Sources Report  
Senate sources said Vaughan called on the agriculture department after getting a call from somebody in Milwaukee representing brewery interests.  
They named the caller as Harry Hoffman, Milwaukee advertising man listed by Vaughan as one of the 1945 donors of seven home freezers which Vaughan in turn gave to Washington notables.  
In Milwaukee, however, Hoffman said today: "It was not I who made the call. I know nothing of the incident."

## Minor Traffic Offense Cases Soar in Salem

Salem patrolmen arrested more than 40 drivers for minor traffic violations during the two-day period ending Saturday night.  
The total compared with 10 similar arrests for the previous two days, and Police Chief Clyde A. Warren suggested that recent addition of patrolmen to the force probably was making itself felt.  
Speeding accounted for 17 of the arrests, failing to observe stop signs, five, and driving without a license, four. Other violations that brought scattering arrests were driving while intoxicated, reckless driving, illegal reverse turns, excessive speed through intersections, driving through red lights, noisy mufflers and driving with expired licenses.

## Idanha Cafe, Home Burn

IDANHA, Aug. 20 (Special)  
The Mt. Jefferson cafe and a nearby unoccupied dwelling burned early today at a loss estimated to exceed \$10,000.  
The buildings were owned by Clyde Storey, who estimated his loss at \$6,500. The cafe was operated by Mr. and Mrs. E. B. Blain, whose loss was unofficially reported at \$3,000. The Blains are away on a vacation and the cafe was temporarily in charge of Mrs. Chester Storey.  
The cafe was closed at the usual hour of 8 o'clock last night. The fire was discovered at 3:50 a.m. today. The Idanha fire truck and hose carts from the Idanha mill responded to the alarm.

## Auto Crash Injures Five

An auto crash at North High and Union streets injured five persons, one seriously, at 1:30 p.m. Saturday.  
Mrs. C. C. McElwain, 47, Sweet Home, incurred a fractured pelvis when the car her husband operated upset after colliding with one driven by Ernest W. Duncan, 3210 N. River rd. Her condition was termed good at Memorial hospital Saturday night.  
Treated for cuts and bruises at the same hospital were Duncan, McElwain, Edith McElwain, 19, also of Sweet Home, and Betty Jean Klump, 25, 682 Mill st., who was a passenger in the Duncan car. All were dismissed later.

## Talkathon for Hospital Ends After 110 Hours

KENNEWICK, Aug. 20 (AP)—After more than 110 hours of continuous broadcasting for the Kennewick hospital fund campaign, radio entertainer Bud Aiden finally signed off today—but only on orders of a physician.  
Aiden signed off at 9:51 a.m. (PST) from the furniture store window where he'd been perching since Monday. For 110 hours, 21 minutes and eight seconds, he talked, interviewed, juggled and played the piano and guitar.  
Andy Anderson, chairman of the hospital fund campaign, said Aiden's radio talkathon had raised more than \$20,000 toward the \$300,000 needed for the hospital.  
Aiden himself said he never would have been able to continue if it hadn't been for Anderson, Joe Christy and J. E. Tighe, who stepped in from time to time with stories and jabber of their own.  
Kennewick has no hospital facilities for its 13,000 residents.

## Court Okehs Business Tax For Portland

PORTLAND, Aug. 20 (AP)—The city's new program of raising funds by a gross sales tax and extensive business license fees won court approval today.  
Circuit Judge James W. Crawford, who had issued a temporary injunction against the program, lifted the injunction in a decision that declared the taxes legal.  
He recommended, though, that the city limit the program to one year.  
This licensing program is unique (to use the least colorful of the adjectives applied to it), pestiforous, onerous but probably inescapable by reason of the city's financial need," Crawford said.  
The retail trade bureau and other business organizations had obtained the temporary injunction.  
The program imposes a tax of one-half of one per cent on gross sales of merchandise and extends the license fee program to cover dozens of professional occupations.  
The taxing will be retroactive to July 1.

## MacFadden, at 81, Makes First Parachute Jump

DANSVILLE, N. Y., Aug. 20 (AP) Physical Culturist Bernard MacFadden, 81, made his first parachute jump today and walked away smiling.  
MacFadden came down in a field half a mile from Dansville airport.  
Mrs. MacFadden rolled up to the scene in a red convertible, jumped out, ran to meet her husband and shouted:  
"Oh, you wonderful man, you."  
A threat of arrest by state police, if he went through with the jump, dissolved. The officers apparently were satisfied when a MacFadden aide announced over a loudspeaker at the airport that it was not an exhibition jump and asked the spectators to go away.

## Portland Man to Face Charge in Stayton Court

Raymond Nelson, Jr., Portland, was brought from Portland to the Stayton justice court Saturday on a charge of cashing a check on insufficient funds.  
Nelson, who was arrested by Portland police Friday, is being held in jail in lieu of \$1,000 bail and will appear Monday in the Stayton court.

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## Poor Violet, the Allergic Cat; Mice Make Him Sneeze

DENVER, Aug. 20 (AP)—Poor Violet. In addition to being a heat with a girl's name, he's allergic to mice.  
"Honest," says Violet's owner, Perry Marshall, 11.  
Every time Violet catches a mouse, he's sick for days. Even being at all close to one makes him sneeze.  
"Another thing Violet does some times," Perry says, is kind of barks. This is probably because she — we mean he — has been a pal since kittenhood of Patsy, the Marshalls' English setter.  
Violet doesn't scare the birds when he kind of barks. But he does scare visitors, especially if they've taken aboard a couple,

## Salem's Marine Corps Reservists Fly to California Base for Training

Salem's marine corps reservists are being flown to summer training maneuvers for the first time since the local unit was established.  
Four officers, two pharmacist's mates and 38 enlisted men were scheduled to leave Salem at 7 o'clock this morning aboard two four-engine R5D marine corps planes.  
The planes, flown from the El Toro, Calif., marine air base, are scheduled to land at 2 this afternoon at Camp Pendleton, Ocean-side, Calif., where the outfit will undergo two weeks' training. The men will return to Salem by train.  
It will be the second official summer encampment for Salem's C battery, 4th 105mm howitzer battalion. The men will train mainly in artillery, small arms and communications, climaxed by a period of night maneuvers.  
A highlight of the camp for

## Business Pauses

The Oregon Statesman offices, usually open at 1 p.m. Sundays, will remain closed until 3 p.m. today to permit staff members to attend The Statesman picnic at Paradise Islands.

THE WEATHER		
Salem	Max.	Min. Precip.
Salem	73	31
Portland	73	32
San Francisco	67	32
Chicago	73	35
New York	75	61
Willamette river—34 feet		
FORECAST (from U.S. weather bureau, McNary field, Salem): Mostly cloudy this morning clearing rapidly to fair in afternoon and evening. High today near 75, low tonight near 50. Continued favorable weather for farm activities today.		
SALEM PRECIPITATION (Sept. 1 to Aug. 21)		
This Year	Last Year	Normal
42.25	47.41	37.57

# BASEBALL

Western International  
At Salem 1, Tacoma 2.  
At Oakland 6, Vancouver 7.  
At Wenatchee 7, Victoria 6.  
At Bremerton 4, Yakima 2.  
Coast League  
At Portland 4, Seattle 2.  
At San Diego 2, Sacramento 4.  
At Oakland 6, Hollywood 7.  
At Los Angeles 1, San Francisco 4.  
National League  
At Philadelphia 6, New York 1.  
At Cincinnati 7, Chicago 4.  
At Pittsburgh 3, St. Louis 4.  
At Boston 4, Brooklyn 6.  
American League  
At Washington 1-4, Boston 7-8.  
At New York 6, Philadelphia 1.  
At St. Louis 8, Detroit 1.  
Ong games scheduled.

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