

**DANGEROUS TO WEAR**

**Diamond With Curse Proves to Be Radioactive**

By ALTON L. BLAKESLEE

New York—How would you like a diamond with a curse? This diamond is radioactive—so much so that it's dangerous to wear it. Rays shooting out from it can kill living flesh and bone. The gem will take its own picture just by being placed against photographic film.

The diamond is small, weighing less than one carat. But scientists say it is four times more radioactive than a comparable mass of pure uranium or thorium.

How the stone got that way is a mystery. John A. Hardy, a consulting engineer, tells about it in "Gems and Gemology," journal of the Geological Institute of America.

Originally the diamond had a deep lively green color, he said. It came from Belgium in 1938, but he doesn't know anything more about its history.

The green color changed suddenly to a golden yellow in 1940 when a jeweler accidentally heated the stone too much while shaving down its heavy setting. After scientists inspected it, the owner's wife immediately stopped wearing it. The radioactivity had already started to attack the calcium in the bone of her finger.

University of Michigan scientists found the diamond is shooting out electrons and alpha particles, which are the nuclei or cores of helium atoms. Its radioactivity is apparently due to one form of radium, they said.

One possible explanation is that the diamond had once been packed close to radium or radon in the earth. Heavy atomic centers or nuclei from the radium penetrated deep into the diamond.

At Harvard, it was found that diamonds, which are pure carbon, will change to a green color and become radioactive when they are bombarded with deuterons in a cyclotron.

Hardy's stone was bombarded at the University of Michigan in 1942, and it changed back to its original green color. It has kept that color since.



RADIO ACTIVE diamond takes picture of itself in test at University of Michigan.

**Escapee Taken In Grant County**

Leo Gilbert Williams, one of three men who escaped from Oregon State penitentiary September 22, was caught Saturday night in Grant county.

One of the others, William John Perkins, is still at large. The third, Earl Rallsback, was caught about an hour after the escape.

Williams was taken by state police on a tip furnished by Emory Moore, a logging camp boss. Williams had stolen a truck from a woods camp of the Hepner Logging company, state police said. The vehicle was recognized by Moore at Monument 60 miles northeast of Canyon City, and he told police he suspected a theft because it was never used on the highways by employees.

Williams said that soon after the escape he reached Sandy and stole a car there that he later abandoned near Kinzua.

He was sent up from Union county for burglary.

**Little Garden Club Planning 'Mum' Show**

Salem Heights—Mrs. L. L. Bennett, who is president of the Garden club of Salem Heights called a special meeting of the club at the home of Mrs. Virgil Sexton to discuss plans for the chrysanthemum show.

It was decided to hold the chrysanthemum show at the Salem Heights Community hall in November. The date will be set when the regular meeting convenes in October 13.

Named on the committee were Mrs. Virgil Sexton, general show chairman, Mrs. R. E. Cartwright, general tea chairman, Mrs. Lewis Judson, staging chairman, judge and schedule, Mrs. Ed A. Carleton and Mrs. Joe Van Cleave.

Mrs. Ed. A. Carleton assisted Mrs. Sexton with the refreshments, after which the members looked over the club's supply of Christmas cards, ribbons and wrappings.

Present were Mrs. Lyle Bayne, Mr. and Mrs. Joe Van Cleave, Mrs. Carl Harris, Mrs. L. L. Bennett, Mrs. Ed. A. Carleton, Mrs. William Neimeyer, Mrs. Lewis Judson, Mrs. R. E. Cartwright, Mrs. Ruby Hawkins and Mrs. Sexton.

**Fantz Still Missing With Fishing Craft**

Silverton, Oct. 3—Mrs. Charles W. Fantz has returned from California coast cities accompanied by her brother-in-law, Robert Fantz and Mrs. Robert Fantz, where they were investigating circumstances of the failure to return to port of the tuna fishing craft bearing her husband and a vacation companion, around three weeks ago.

In an interview Sunday, Mrs. Fantz stated that all had been done by life guard groups that could be accomplished. That they had offered awards for information of the craft or passengers and their fate. She could not express any hope that her husband was alive.

Fantz was a member of the DeSantis-Fantz Logging company and had gone on a fishing jaunt with a fellow lumberman planning to be gone two weeks.

Mrs. Fantz and their five children are at the recently built home in 231 Jerome street.

The Russian books in the U.S. Library of Congress outnumber those in any other library outside Russia.



Wed—The Earl of Harewood, millionaire nephew of King George VI and 11th in succession to the British throne, leaves fashionable St. Mark's church in London with his bride, the former Marion Stein, 22, an Austrian refugee pianist. (Acme Radio-Telephoto)

**INDIA'S NEHRU'S ADVICE:**

**Worry About Blind Fear Rather Than Red A-Bomb**

(Editor's Note: The United Press has obtained the following exclusive interview with India's Prime Minister Jawaharlal Nehru on the eve of a projected visit to the United States. It includes Nehru's views on Russia's acquisition of the atomic bomb.)

By ROBERT BRANSON

New Delhi, India, Oct. 3 (UPI)—Indian Prime Minister Jawaharlal Nehru warned the world today it should worry more about the "psychology of blind fear" than Russia's acquisition of the atomic bomb.

In an exclusive interview on the eve of his departure for the United States, Nehru predicted that Russia's discovery of the atomic bomb "may help towards prevention of war."

"The more terrible the dangers of war, the more the people should see the folly of it and avoid it," he said.

"Personally, I don't believe there is any chance of a world war in the near future."

"The only thing I am afraid of is the psychology of blind fear which is gripping the people all over the world."

"Russia's discovery of the atomic bomb has forced people to think more vividly and to realize the possibilities in store. In that sense, it may help toward prevention of war."

Nehru will leave here next Thursday for the United States on what he calls a "good will" mission.

"I am looking forward to the opportunity of discussing many problems in Washington," he said.

Nehru reiterated a previous statement that talks about a Pacific pact—to parallel the Atlantic Pact—was premature.

"India is going to maintain an independent foreign policy," he said. "India does not fear communist aggression from outside at present."

He denied reports that India already had decided to recognize the new Chinese communist regime when it is formed in Peking.

"No final decision has been taken, and the matter is still under consideration," he said.

**Neuner's Education Survey Ruling Hit**

Astoria, Ore., Oct. 3 (AP)—State Senator Robert D. Holmes, Clatsop, said today that Attorney General George Neuner was going "beyond his scope and invading the powers of the State Board of Education" in a ruling against the hiring of Dr. Thomas Holy to conduct an educational survey of Oregon.

Sen. Holmes, a member of the interim committee on elementary and secondary education which recommended Dr. Holy to the board, said he hoped that the board would hire the noted educator despite Neuner's ruling.

Holmes said that in expressing a legal opinion that Neuner was attempting to influence the policy of the board.

Neuner expressed an opinion and argued against hiring Dr. Holy at last Wednesday's Board of Education meeting, Holmes declared.

"It's ridiculous to believe that the attorney general can hide behind a technicality to help obstruct the intent not only of the 1949, but of the 1947, legislature in setting up the education survey study," Holmes declared here.



O-o-oh—Actress Marie Wilson, not precisely dressed for the occasion, empties beans into a kettle at the senate restaurant kitchen in the nation's capital, getting some first hand information on preparation of the senators' menu standby, bean soup. On this pose, the scream was real. Marie lost her balance and almost fell in with the beans. (AP Wirephoto.)

**Filbert Board Elects Duncan Chairman**

Portland, Oct. 3 (AP)—The Washington-Oregon Filbert marketing agreement control board has named Donald Duncan, Portland, chairman at its initial session.

The board heard details Saturday of how growers and handlers are to set aside 25 percent of their nut crop for government purchase under a price support program.

**Yacht Runs Aground**

Portland, Oct. 3 (AP)—A private yacht carrying Sea Scouts and city police on a Columbia river outing ran aground at the mouth of the Willamette river last night. The craft was refloated without mishap to the passengers.



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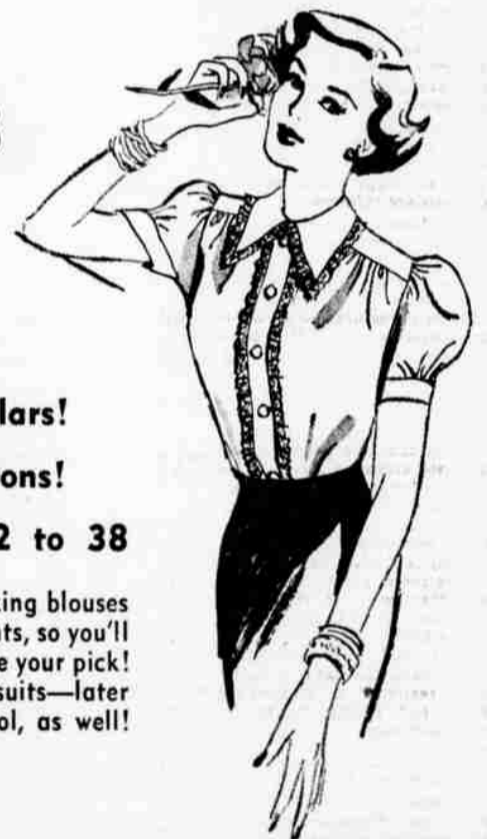
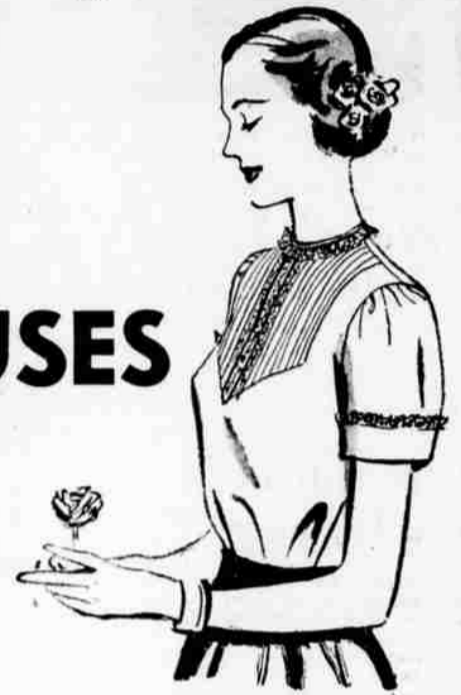
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