

Pilot Learns to Hurl Bomb In Low Flying Maneuver

By GLENN STACKHOUSE
United Press Staff Correspondent
CHINA LAKE, Calif. (UP)—A Navy carrier pilot in a F4D Skyhawk skinned across the sagebrush of the Mojave Desert at 500 knots, pulled up into a half-loop and flung a practice bomb in the general direction of the moon.

The young jet jockey was flying through the "idiot machine" to learn how to send an H-bomb toward the enemy in a special way.

It is known as "loft bombing." It sent the bomb through a three-mile arc like a long punt from the 10-yard line. By the time it explodes, the pilot is miles away.

Loft bombing and another maneuver known as "over-the-shoulder" bombing are the only means of safely delivering a nuclear weapon from low altitude. In the latter technique, a pilot flies over his target, then zooms up, flinging his bomb some 12,000 feet straight into the air. He then has about 40 seconds to put distance between himself and the target.

On Target
Until the invention of the "idiot machine" however, these techniques were hit-and-miss maneuvers. Today, after a four-day course at this naval ordnance test station, it's a pretty poor pilot who can't "punt" his bomb three miles and deposit it in a target the size of a football stadium.

The "idiot machine" is a complex electronic system which measures the pilot's speed and draws out the exact profile of his pull-up with an ink line on graph paper. It was devised by three China Lake civilian scientist-engineers, Dr. Newton E. Ward, head of aviation ordnance; Rod McClung, instrumentation expert, and Dising Mack, range engineer.

Mack, whose crew operates the instruments from a control tower at the end of China Lake's "Charlie Range," explained that the machine consists of two main components.

The Components
First is a "sky screen array," a series of photo-electric cells placed at 1,000-yard intervals along a 14-mile approach path. These give the exact ground speed of the plane.

The second component is the

"profile tracker," a pair of powerful binoculars on a power-driven gun mount with which the operator can follow the maneuvering plane on its exact arc. This information is also transmitted to graph paper in the tower.

Once a pilot has practiced loft-bombing with the guidance and correction from the tower for four days, he is equipped to do it without the machine. With the exception of an automatic bomb release, the entire loft maneuver is strictly a matter of pilot skill.

Remains Found After Six Years

RAWLINS, Wyo. (UP)—A shepherd found the skeleton Tuesday of a man from California who disappeared during a blizzard more than six years ago.

A wristwatch and billfold near the skeleton revealed the man's identity as Fred J. Bechel, 35, Fresno, Calif.

George Cabralas, a shepherd, found the remains on broad range country on the Gene McCarthy ranch, about 25 miles south of Rawlins. The man had died only a quarter of a mile from the McCarthy house.

Sheriff John Terrill of Carbon County said the discovery closed out the missing persons file in his office.

The sheriff said his wife revealed that Bechel had been treated at a Rawlins hospital where he was taken after falling ill on a passenger train. He was released from the hospital on March 25, 1951, but never boarded another train; nor did he claim his baggage.

He was last seen south of Rawlins by shepherders who said he hitched a ride in their car.

A six-day search on foot and horseback and by airplanes failed to locate Bechel. The search was conducted under blizzard conditions, for the most part.

Sheriff Terrill said Bechel had a sister, Mrs. Dennis Poore of Fresno. She last contacted the sheriff's office in November, 1952.



TERMINAL WORK STARTS—A ground breaking ceremony preliminary to the start of work on the new Central Oregon Fast Freight building was held earlier this week. Handling the shovel at left is Mayor W. M. Loy. Left in line from him are Kessler Cannon, Chamber president; Bernie Price, Fast Freight manager; Walter Thompson, city manager, and Fred Keiser, contractor. The building will be just northwest of the Central Oregon Mills. (Bend Bulletin Photo)

Byrd Raps President for Failing to Cut Spending

WASHINGTON (UP)— Sen. Harry F. Byrd accused President Eisenhower today of violating the intent of Congress by failing to cut federal spending for the current government year.

The Virginia Democrat, leading economy advocate and chairman of the tax-writing Senate Finance Committee, made the charge after publication of the administration's mid-year budget report.

The review, released Tuesday night, showed that despite heavy congressional appropriation cuts and military strength reductions, the federal government now expects to spend 200 million dollars more than Eisenhower estimated last January—before all the budget-cutting furor arose.

The new estimate of federal spending for the 12 months ending next June 30 is 72 billion dollars, instead of the peacetime record \$71,800,000,000 predicted by Eisenhower in January.

Government income will slump by 100 million dollars—from the expected \$73,600,000,000 to \$73,500,000,000 for the year. The 1957-58 surplus will be cut from \$1,500,000,000 to 1,500,000,000.

The disclosure dimmed somewhat hopes for a tax cut next year, though Democrats may press for a reduction anyway. It also foretold a probable new and even more vigorous wave of budget-cutting when Congress returns in January.

Congress cut Eisenhower's appropriation requests around five billion dollars at its last session. Byrd, who figured the cuts amounted to even more—around six billion—noted he had called on the President to reduce spending "by the same amount."

Byrd added the failure to cut spending "diminishes the possibility of any worthwhile tax reduction" at the next congressional session. He said tax cuts "must depend upon expenditure reduction."

Other congressional leaders were more cautious about writing off hopes of an election-year tax cut in 1958. House GOP leader Joseph W. Martin Jr. (Mass.) said Congress should look at business conditions at the end of the year and then decide whether to cut taxes. "We're all for tax reductions, but not at the expense of fiscal stability," he said.

Rep. Jamie L. Whitten (D-Miss.), a member of the Appropriations Committee, said the administration should be able to "freeze enough funds to justify a tax cut." But he added tax relief

is out of the question "if we are going to keep the present level of spending."

Sen. William Proxmire (D-Wis.) said the "enormous" rise in farm spending shown in the report and 501 million dollar increase in interest on the national debt "reflect two of the most shocking phases of the Eisenhower administration's economic program."

The mid-year review is a revised estimate of federal spending and receipts for the government year beginning last July 1 and extending through next June 30. It is not the final story however. There will be another revision in January. Final figures will not be known until next summer.

WASHINGTON (UP)— Text of the White House statement issued after President Eisenhower's meeting with the four Southern governors:

"The President today met with four members of the committee representing the Southern Governors' Conference. These members were Gov. Leroy Collins of Florida, Gov. Luther Hodges of North Carolina, Gov. Theodore McKeldin of Maryland and Gov. Frank Clement of Tennessee.

"At the meeting the governors informed the President that the governor of Arkansas had authorized them to state that he is prepared to assume full responsibility for maintaining law and order in Little Rock and in connection therewith will not obstruct the orders of the federal courts.

"The President stated that upon a declaration on the part of the governor of Arkansas that he will not obstruct the orders of the federal courts, and will in connection therewith maintain law and order in Little Rock, the President will direct the secretary of defense to return the command of the Arkansas National Guard to the governor. Thereupon, as soon as practicable, all federal troops will be withdrawn."

WASHINGTON (UP)— Text of President Eisenhower's statement in reply to Gov. Orval E. Faubus of Arkansas:

The statement issued this evening by the governor of Arkansas does not constitute in my opinion the assurance that he intends to use his full powers as governor to prevent the obstruction of the orders of the United States District Court.

Under the circumstances the President of the United States has no recourse at the present time except to maintain federal surveillance of the situation.

I want to commend the governors representing the Southern Governors' Conference for their cooperative attitude at the meeting today. I hope that they will continue their efforts, as will the federal government, to bring about a basis for the withdrawal of federal forces in Little Rock and for the orderly carrying out of the orders of the district court.

MRS. TRUMAN KIN DIES
DENVER (UP)—Fred Wallace, 57, brother of Mrs. Bess Truman, died Monday, five days after suffering a heart attack. Wallace was an adjutant for the Colorado Highway Department.

Deschutes 4-H Competitors In National Contests Listed

Special to The Bulletin
REDMOND —The names of Deschutes county 4-H club members chosen for state competition in national contests or special awards were released by the extension office.

Selections were made by a three-member committee of leaders and include county winners and others recommended for state competition. Under the heading of national contests these were chosen:

National Boys' Agriculture, Michael Lowe, Tumalo, county winner, and Ambers Thornburgh, county medal.

Achievement, Mavis Rowley, Bend, county medal and state competition; Jackie Jo Dick, Bend, county medal; Carol Ann Turner, Bend, and Vivian Lynds, Redmond, county and state competition.

Dairy, Carol Ann Turner, county and state; Karen Houston, Redmond, county medal winner.

Girls Home Economics, Christine Hansen, Bend, county medal winner and state competition; Mavis Rowley, and Barbara Hansen, both county and state.

Bread demonstration, a team of Pat Hollenbeck and Ann Westfall, Bend, county medal and state competition.

Canning, Barbara Hansen, Bend, county medal and state; Mary K. Prichard, Bend, county medal winner.

Leadership, Velma Lynds, Redmond, county medal and state. Food preparation, Viola Winegar, Redmond, county medal.

Clothing, Velma Lynds, county and state; Vivian Lynds, county medal and state; Carol Ann Turner, county and state.

Meat animal, Keith Cyrus, county medal and state. Michael Lowe won the county award, a 4-H summer school scholarship, in the Safeway Breeders' contest. Carol Ann Turner will enter state competition for Safeway Breeders' \$100 college scholarship.

Candidates for state competitive awards only, for the five \$300 Standard Oil scholarships, Keith Cyrus and Christine Hansen; for Danforth Foundation (for leadership on the county level) John Prichard and Velma Lynds; the prize sought being a book "I Dare You," a treatise of challenge for young people.

Foley Cooking award, Christine Hansen, for outstanding cookery project; Oregon Bakers' leadership cup (for girls), Velma Lynds;

COMMUNISTS' RESIGN
MESSINA, Italy (UP)— Eighteen local Communist leaders in a half-dozen Sicilian communities resigned from the party en masse Sunday, charging that the party fails to "understand the needs of the workers." The chief of Communist organizing in Italy, Giorgio Amendola, admitted last week that the party has lost 200,000 members since the Soviet denunciation of Stalin last February.

NEGRO GIRL TRANSFERS
CHARLOTTE, N.C. (UP)—A 13-year-old Negro girl who withdrew from a newly-integrated school because of abuse by white classmates is going to attend a private, interracial school in suburban Philadelphia. The Rev. Herman L. Counts declined to identify the school, where his daughter, Dorothy, has been enrolled.

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Dickson Bound Over to Jury

Special to The Bulletin
MADRAS — Bound over to the Jefferson county grand jury Monday was Edward Owens Dickson, 47, Klamath Falls, who has admitted taking various plumbing tools from a panel truck belonging to C. S. Trout, Madras plumber. Justice of the Peace Al Stratt set bail at \$1,000.

Dickson was taken into custody September 22 by state highway officer, Ken Eldridge, when a report came that a man was attempting to sell plumbing tools to various Madras business places. Until this weekend, the accused had denied the theft. The case will be heard during the December term of court.

Jefferson county sheriff S. E. Summerfield said Dickson has served three terms in the penitentiary on similar counts.

Passing Hunter Sounds Alarm

Special to The Bulletin
REDMOND — Firemen were summoned about 4 a.m. Tuesday to a vacant home at Sixth and Birch owned by John Vannice. Fire, which investigation determined had started in a davenport, and presumably from a cigarette, had caused intense heat and smoke damage throughout the house, and had cracked windows. A passing motorist, bound for deer hunting, Bud Edwards, noticed the smoke and reported to firemen at the hall a few blocks away. The smoldering fire was just at the point of bursting into flames when firemen arrived. The house, though unoccupied, is being shown for sale.

Choice Offered By Committee

OREGON CITY (UP)— The Central Committee has recommended appointment of Mrs. Beulah Hild of Milwaukie as state representative to succeed Rep. Thomas Monaghan, Milwaukie school teacher.
Monaghan last week resigned his legislative post after a state Supreme Court ruling said he was not eligible to be a teacher and a legislator at the same time.
The county court meets Oct. 7 to name a successor.

Portland State Notes Increase

PORTLAND (UP)— Fast-growing Portland State College today had 2614 students signed up, nearly 400 more than on the second day of classes last year.
Last year's enrollment was 2229. Dr. Howard Impey, registrar, said he doubted if the final enrollment would reach the 3400 on which the school's budget is based.

Russian People Seen Isolated By Mrs. FDR

NEW YORK (UP)—Mrs. Eleanor Roosevelt said today that the Russian people live in virtual isolation from the mainstream of world events and do not get a fair presentation of foreign news in their newspapers.

Writing in her United Feature syndicate column, "My Day," the former first lady said she "never felt as cut off from the world as I did in the weeks I spent in the Soviet Union." Mrs. Roosevelt returned last week from a 27-day tour of Russia that included an interview with Communist party boss Nikita S. Khrushchev.

"It is practically impossible for the people of the U.S. to believe that isolation such as exists in the Soviet Union can really exist anywhere in the world today," she said. "The only newspapers that can be bought in Russia are the Communist Soviet papers, the Communist German papers, the Communist French papers and the English Daily Worker."

Mrs. Roosevelt said one of the Soviet newspapers she saw ran six pages of plans for the celebration of the 40th anniversary of the Russian Revolution and only two and a half columns of world news. She said the only news about the U.S. she read was "that we have refused to allow our Negro children to go to school with our white children in Arkansas and Tennessee."

Veterinarian Named to Area

Dr. John Schmidt, Salem, has moved to Redmond to serve as district veterinarian for Deschutes, Crook, Jefferson, Klamath, and Lake counties, the state department of agriculture reports.

Dr. Schmidt will supervise work done by department agents in carrying out the meat inspection, auction market disease control, and brucellosis and tuberculosis eradication programs. The permanent assignment of state veterinarians to various districts throughout Oregon will reduce the costs of carrying out these programs.

The first of four veterinarians to receive permanent assignments as district supervisors, Dr. Schmidt came to work for the state department of agriculture in May. He was formerly in private practice in Merrill and Walla Walla.

Dr. and Mrs. Schmidt and their two children will live at 353 So. 9th, Redmond.

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