

# Scientist Studies Tiny Animals to Find Clue To Nature's Patterns

By ALTON L. BLAKESLEE  
Associated Press Science Reporter  
OYSTERVILLE, Wash. (AP) — In a home-made laboratory, Dr. Vance Tartar is doing amazing things with strange little one-celled animals from the sea.

He can make them grow two heads or one. He can join them as Siamese twins. Or join 10 to 80 of them at a time.

# Poor Flight Plan Ruled Crash Cause

WASHINGTON (AP) — The Civil Aeronautics Board said Friday "fuel exhaustion brought about by inadequate flight planning" was the probable cause of a forced landing of a chartered plane in the Monongahela River near Pittsburgh last Dec. 22. The mishap resulted in 10 deaths.

He described his work Friday to science writers visiting research centers supported by the American Cancer Society.

The plane, a DC-3, was operated by Johnson Flying Service, Inc., of Missoula, Mont. Drowned after the plane landed in the river were nine servicemen and the pilot, Capt. Harold A. Poo, 32.

Without the pattern, nothing may happen. Bricks and mortar can be made into the pattern of a wall or house, for example, or just be bricks and mortar.

The board said, "were inadequate crew supervision and training."

These animals have stripes running parallel from top to bottom. The stripes begin as narrow lines, then widen, until the bigger stripes meet the first narrow stripes.

The plane, carrying 23 servicemen and five crew members, was enroute from Newark, N. J., to Tacoma, Wash. Pittsburgh was to have been the first intermediate stop.

In this meeting place of stripes lies the regenerative power to grow a new head, Dr. Tartar said. By skin grafting stripes from one stentor onto another, he can make the animal have two heads.

The board's report commented: "It is incredible that an air carrier aircraft flown by accredited personnel could be forced down for lack of fuel on a short night flight in good weather when we think of the great progress aviation has made to date, particularly with respect to pilot training, aircraft instrumentation, navigational aids, and airport lighting."

Dr. Tartar works in an 8-by-10 laboratory, built by himself out of ordinary siding, with a tarpaper roof. His only expensive equipment is microscopes. He is working on a cancer society grant-in-aid administered by Dr. Arthur H. Whiteley, University of Washington.

**Chuck's**  
**Steak House**  
Will Be  
**OPEN ON**  
**EASTER**  
**SUNDAY**

**Good Music—Big Crowds**  
**DANCE**  
**SAT. NITE**

**Crystal Gardens**

**Old Time**  
**Dance**  
**Every Sat. Nite**  
**Over Western Auto**  
Dick Johnson's  
Orchestra  
Admission 50c  
Dancing 9 P.M. to  
12 Midnight

**DANCE**  
Dayton Legion Hall  
(Old Grade School Gym)  
**LYLE**  
and the Westernaires  
**Saturday Nite**  
DOOR PRIZES

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# Room at Top, Bankers Told

PULLMAN, Wash. (AP) — There's lots of room at the top in the banking business the Pacific Northwest Conference on Banking was told Friday.

William Powers, New York, deputy manager of the American Bankers Assn., said statistics showed only 1/2 man behind the executives in banks with deposits under 25 million dollars.

"Failure to develop adequate supervisory leadership is the most glaring weakness in current bank management," he said.

Powers said women make up about 75 per cent of the non-executive labor force of the smaller banks and most of them aren't interested in banking as a permanent career.

The 200 bankers and businessmen from four northwest states earlier heard a report that the Federal Bureau of Investigation expects an increase in Washington state bank robberies this year.

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# Rapid Missile Advance Told By Norblad

PORTLAND (AP) — Rep. Norblad (R-Ore.) said Friday that U.S. guided missile development is advancing rapidly and within a few years missiles will be test fired from Florida to islands off the coast of Africa.

By 1960, the congressman told reporters, it will be possible to fire a missile in Portland, Me., that will hit Moscow in 30 minutes with a maximum of 40-miles error.

And when you are delivering an H-bomb, a 40-mile error will make little difference," he added.

Russia also is making advances in this field and this might mean an end to war, since nations would have the ability to wipe out each other in a matter of minutes, he said.

Norblad, who had just come from Nevada where he was an observer at atomic weapons tests, said he has asked the secretary of the Army to establish a ring of Nike missiles around Portland.

He defended cutbacks in the Army as proposed by the Eisenhower administration. He said defense officials were concentrating on planes, missiles and nuclear weapons instead of infantrymen.

Norblad said he planned to spend the weekend in Astoria and would be at his Salem office some Monday.

# Brother Killed By Lumberman In California

OROVILLE, Calif. (AP) — A berserk lumberjack killed one brother Friday, seriously wounded another, and held off 20 possemen with a deer rifle until his ammunition ran out.

Sheriff Larry Gillick said Clifford Taber, 42, then slashed his throat with a knife as officers, under tear gas cover, broke in the family's backwoods home.

Mrs. Alice Taber, 84, mother of four lumberjack sons, witnessed the fatal shooting of Clarence, 58. She escaped from the house when Clifford shot his second brother, Floyd, 50, through the shoulder.

With the aged woman safely out of the house, Sheriff Gillick's posse closed in under covering rifle fire. Sheriff Gillick said Clifford's only explanation for his angered shooting was that his brothers had called him names.

Gillick, who said Clifford would be charged with murder, reported the shooting started in a quarrel between Clifford and Clarence at the backwoods home, 22 miles east of here.

These reports show that five times as many average pupils were in the classroom in 1921 as in 1951 and indicated that student arithmetic ability had improved during the last 20 years, Barnett said.

"Only in one field is Johnny not significantly superior and that is spelling," he said.

Another speaker, Dr. Walter Van Tilberg Clark, English professor at the University of Montana, said stress on reading and writing would lead to the most important R-reason.

"If we can turn out pupils who are able, in an adult sense, to read and write, they will then in the best sense be able to contribute to their own education," Clark said.

More than 2,700 delegates from the Pacific Northwest states were registered for the final day of the association's convention.

# Helser Testifies At SEC Hearing In San Francisco

SAN FRANCISCO (AP) — J. Henry Helsel, Portland investment firm head, testified Friday he sent clients a letter retracting his earlier claim that the Securities & Exchange Commission never had indicated criticism of his company's operations.

The first letter was mailed last Nov. 22. Helsel testified he mailed out the retraction after the company's attorneys called attention to a 1950 meeting with SEC attorneys.

The trial of the government's injunction action against J. Henry Helsel & Co. on a complaint of violating some federal fraud provisions was adjourned Friday afternoon because of Good Friday.

No penalty is sought in the government's injunction suit.

# Red Chieftain Says Farmers Need Initiative

MOSCOW (AP) — Communist Party chief Nikita S. Khrushchev said that he is having trouble getting collectivized Soviet farmers to use their own initiative instead of relying on detailed instructions from Moscow.

Khrushchev spoke at a conference of agricultural workers of the Russian federated republic at the Kremlin.

In January the Central Committee of the Communist Party decreed an end to strict centralization and placed the responsibility for a large part of farm planning on the individual collective farms.

Khrushchev is heading a drive to speed farm production, especially of grain and livestock.

The party boss expressed disappointment at the failure of individuals to take up the challenge.

# School Pupils 'Doing Better' Than Adults

SPOKANE (AP) — "Johnny," the typical school boy, is doing better in school than most adults the Inland Empire Education Assn. was told Friday.

"All this talk about Johnny and how bad he is isn't true at all," said Dr. Glenn Barnett, associate professor of education at the University of California.

Surveys and studies are unanimous in proving that "Johnny has done well" and is doing progressively better in school, he said.

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# Car Plunges in River, Traps Pair 33 Hours

BRISTOL, N.H. — A young high school girl who, with her teenage escort, was trapped 33 hours in a car marooned in a swift flowing river, Friday night told her she alternately prayed and read aloud from a joke book during the ordeal.

Dropped in her bed at Franklin Hospital, 14-year-old Nancy Willis, pale from her harrowing experience, told a photographer, "I feel fine, thank you."

The girl and her companion, Alfred E. Paine Jr., 16, were rescued Friday after their car plunged over an embankment into the Smith River Wednesday night.

Friday morning, the pair heard shouts of a searching party and "I knew help was coming," the girl said.

They were rescued from the 1949 two-door automobile by means of a spray-swept fire department ladder.

By use of a block and tackle the ladder was lowered like a boom over a 35-foot span of rampaging water.

# 'Ocean-Going' Raft Seized by Coast Guard

OAKLAND, Calif. (AP) — The Lehi II, a flat little raft on which three men hoped to set out Easter morning to drift to Hawaii, was seized Friday by the government.

The Coast Guard took charge of the raft and towed it from its anchorage here to Government Island, the Coast Guard base.

Lehi II was seized in an action seeking payment of fines of \$410 assessed against skipper Devere Baker of Petaluma, Calif., by the Coast Guard which said he violated Coast Guard regulations.

The violations were charged in Baker's operation of the original Lehi last year, when he set out to float across the Pacific on ocean currents.

But he didn't get beyond the coastal currents, and drifted southward along the shore until the crew was taken aboard a banana boat off Santa Barbara, Calif.

# Blaze Chars Newark Pier

NEWARK, N. J. (AP) — A jet-like, four-alarm fire whipped by a stiff breeze raced along a Navy pier Friday, charring a 350-foot section of planking and destroying a scow and three barges.

So swiftly did the flames spread that two firemen had to be rescued from a flaming barge when the wind changed, and 500 feet of hose line and a hose wagon were engulfed by fire.

A small flotilla of Coast Guard, Navy, Newark and New York City fireboats and 120 Newark firemen poured tons of water on 1,500-foot pier 27 in Port Newark. The fire roared out of control for two hours.

Tugs towed one ship away from the pier.

# New York Herald Tribune Board Chairman Resigns

NEW YORK (AP) — Mrs. Helen Rogers Reid resigned Friday as chairman of the board of The New York Herald Tribune but will continue as a member of the board. A son, Whitelaw Reid, was named to succeed her.

# At The Theaters Today

- ELSINORE  
CAPTAIN LIGHTFOOT with Rock Hudson and Barbara Rush.  
SMOKE SIGNAL with Dana Andrews and Piper Laurie.
- CAPITOL  
ON THE WATERFRONT with Marlon Brando and Eva Marie Saint.
- FROM HERE TO ETERNITY with Burt Lancaster and Frank Sinatra.
- GRAND  
BOUNTY HUNTER with Randolph Scott and Dolores Dorn.
- YOUNG AT HEART with Doris Day and Frank Sinatra.
- NORTH SALEM DRIVE IN  
REAR WINDOW with James Stewart and Grace Kelly.
- FOUR GUNS TO THE BORDER with Rory Calhoun and Coleen Miller.
- HOLLYWOOD  
BRIGADOON with Gene Kelly and Van Johnson.
- ROGUE COP with Robert Taylor and George Raft.

# Lundeberg's Union Wins Seamen Vote

SAN FRANCISCO (AP) — Climaxing a four-year fight for control over seagoing cooks and stewards, union seafarers voted nearly 4 to 1 for affiliation with Harry Lundeberg's AFL unions rather than with Harry Bridges' independent longshoremen.

The vote, counted Thursday, was 3,931 for the AFL unions to 1,064 for the International Longshoremen's and Warehousemen's Union. There were 327 ballots for neither union, 133 voided and 76 challenged. The NLRB announced after counting ballots in the two months election.

Lundeberg's union hailed the result as meaning "the last finger-hold of organized communism on American ships has been smashed and broken."

Bridges' union, ousted from the CIO for left-wing tendencies, prepared to challenge the election in higher courts.

# Philippines Hit By Earth Tremors

MANILA (AP) — Good Friday earth tremors caused some panic and in one instance sent church-goers fleeing from a cathedral in the Southern Philippines.

Although the tremors caused no casualties or damage, they were reminiscent of earthquakes in the same sector last week which resulted in hundreds of deaths on the island of Mindanao.

The newest tremors caused some panic among evacuees of last week's quake at Ozamis City in Northwestern Mindanao.

The flight from the Cathedral was at Cotabato City, also on Mindanao.

**HOLLYWOOD**  
Adults 50c Children 20c  
ENDS TODAY! Open 5:45  
"BRIGADOON"  
"ROGUE COP"

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# Atomic Tests Slated Today

LAS VEGAS, Nev. (AP) — Plans for two atomic shots Saturday were made by the nation's nuclear weapons testers after a forecast Friday indicated clearing weather.

The Atomic Energy Commission said both the big 400-foot tower blaster on Frenchman Flat and the smaller 300-foot Yuca Flat shot were being held in readiness. Possibilities appeared good, the AEC said, that conditions would be acceptable for either, or both, to be exploded.

The main hitch might be technical rather than meteorological, testers said.

The 300-foot Yuca shot is scheduled for 4:30 a. m. The 400-foot test on Frenchman Flat is set for 9 a. m.

The AEC Friday released a photograph showing twisted remains of the 500-foot tower used in March 29 blast on Yuca Flat. This was classed as a major shot. The fireball of the device tested vaporized all but about 15 feet of the tall spire.

What was left was a crumpled mass of steel at the base.

The device was believed to pack a wallop of 20 kilotons, or 20,000 tons of TNT, the normal A-bomb power.

# Poundmaster Quits as City 'Goes to the Dogs'

HERMISTON (AP) — City Poundmaster Waler Hamman has resigned because he said he couldn't enforce a new city ordinance authorizing the impounding and destruction of both licensed and unlicensed dogs running loose.

He told the City Council Wednesday night that some people had gone so far as to threaten to sue the city.

**DANCE**  
**Saturday Nite**  
**Larry & His Cascade**  
**Range Riders**  
"Western Dance Band"  
Radio Broadcast  
9:30 to 10 P.M.  
KSLM 1390 kc  
**AUMSVILLE**  
**PAVILION**

**North Salem**  
**DRIVE-IN THEATRE**  
2 MILES NORTH ON HIGHWAY 99  
Gates Open 6:45 — Show At 7:00 P. M.  
Starts Tomorrow! At Regular Prices!  
**NOW AT**  
**POPULAR PRICES!**  
"ONE OF THE YEAR'S BEST!"  
Truly monumental... a titan!"  
—Today Critcher, N. Y. Times

**Martin Luther**  
"A remarkable film!"  
—Chicago Sun Times  
—ENDS TONITE—  
GRACE KELLY  
Best Actress of 1954  
JAMES STEWART  
—  
"Rear Window"  
—Also—  
"Four Guns to the Border"  
—Also—  
Kartoonoscope - 4 Cartoons

**AFRICA ADVENTURE**  
"PATHECOLOR"  
—ALSO—  
**AFRICA ADVENTURE**  
"PATHECOLOR"  
—ALSO—  
**AFRICA ADVENTURE**  
"PATHECOLOR"

**CAPITOL**  
—STARTS TOMORROW!—  
THAT "LILLI" GAL  
IS BACK IN A DELIGHTFUL, WHIMSICAL MUSICAL!  
**THE GLASS SLIPPER**  
LESLIE CARON • MICHAEL WILDING  
KEENAN WYNN • ELSA LANCHESTER • BARRY JONES

**ELMINORE**  
TOMORROW!  
Continuous From 1 P. M.  
THE EASTER SHOW FOR ALL THE FAMILY!  
**ALL NEW FUN!**  
—When They Get Wackier Than Ever at Waikiki!

**Ma and Pa Kettle AT WAIKIKI**  
starring MARJORIE MAIN • PERCY KILBRIDE  
LOUI NEISON • BYRON PALMER • HILO MATTIE  
SEE THE PILLAGE OF THE WEST!  
**HIRE GUNS ON THE TERROR TRAIL!**  
Randolph SCOTT  
**TEN MEN WANTED**  
JOCYLYN BRANDO  
ALSO  
Two Cinemascope Short Subjects  
"FIRST PIANO QUARTET"  
—And—  
Tom and Jerry Cinemascope Cartoon  
"PUP ON A PICNIC"

**It's This Way, Folks... For**  
**Easter BREAKFAST**  
Join the fun at the gala Easter Breakfast Party in the GOLD ROOM of the HOTEL MARION!  
• Free Easter Eggs for all the kiddies  
• Lavish floral decorations by Heath-Breithaupt's  
• Ed Syring at Stone Piano Co.'s beautiful Hammond Organ  
Phone 3-4123 for reservations for your family.  
Breakfast will be served from 7 a.m. to 1 p.m.  
**Hotel Marion - Phone 3-4123**

**Treat The Family To A Delicious EASTER DINNER**  
At The Famous  
**Dorchester House**  
Delightful Atmosphere — Ocean View  
Only 60 Miles From Salem — Ocean Lake, Ore.

**DANCE**  
EVERY SATURDAY NITE  
STUBBY MILLS  
9:30  
Modern Music  
Fox-Trot—Swing—  
Waltz—Rumba—Samba—  
Tango—Mambo  
12:30  
**DICKSON'S** Ball Room  
\$1.75 incl.  
1 1/2 Miles South of Salem (City Limits on 99!)

**Free-Ice Cream**  
Special Kids Show!  
3 Cartoons—New Serial  
"Ghost Riders of the West"  
Special Feature—Matinee Only  
"Francis Goes to the Races"  
With Francis, The Talking Mule

**GRAND**  
Now 50c 'Til 5 P. M.

**Bonus Feature**  
Tonight Only  
A Great Picture With Two Great Stars  
• Van Johnson •  
• June Allyson •  
Now Playing!  
WARNER BROS. PRESENTS  
**RANDOLPH SCOTT**  
THE  
**Bounty Hunter**  
WARNERCOLOR  
SOLACES DORN—SARAH WINDSOR—WINSTON MILLER  
AND THE GREAT  
A TRANSCONTINENTAL ENTERPRISES PRODUCTION  
DORIS DAY  
—In—  
"Young At Heart"

**2ND BIG HIT**  
9 Hit Songs!  
Frank Sinatra  
Doris Day  
—In—  
"Young At Heart"