

Navy Readies Bathyscaphe

But Sunken Thresher Must First Be Located

WASHINGTON (AP) — The eyes of men and cameras in the bathyscaphe Trieste may provide the only factual evidence of why the nuclear submarine Thresher sank in a mile and a half of Atlantic water, carrying 129 persons down with her.

Even that is uncertain, depending on other factors — among them the question of whether the wreck will be located.

"It is going to be very difficult to find the Thresher," Rear Adm. John S. McCain, chief of Navy information and a veteran submariner, said Friday night.

He added the search may go on for weeks or months in the effort to locate, by scientific devices, the exact spot more than 8,000 feet down where the remains of the lost submarine rests.

And the skipper of the Trieste, Lt. Cmdr. Donald L. Keach, makes plain that unless the wreck can be located first the bathyscaphe can't be used. If the Thresher is located, the bathyscaphe can

provide visual and photographic data which might show what happened as she plunged deep down after beginning a test dive.

Keach was in Washington Friday, stopping en route to Boston where the Trieste, aboard a dock ship, is due on April 27. He met reporters in a news conference and gave them, through a briefing and pictures, a detailed account of the nature and history of the weird-looking research ship.

Here, in substance, is what his description, pictures and prepared data showed:

The Trieste was purchased in 1958 by the Navy from its developers, Dr. Auguste Piccard and his son Jacques, for use by the Office of Naval Research. It was put into operation in December of that year and since then has made scores of dives.

In 1960 the Trieste, substantially in its present form but using a different gondola, descended to the deepest known part of any ocean — to 35,700 feet in the Marianas

Trench off the island of Guam.

The over-all length of the Trieste is 58 feet, the outside diameter of its hull 11 feet. With the exception of the gondola for the crew and certain cameras and other equipment mounted on the outside structure, all portions of the Trieste are "floodable." This means that as the Trieste descends, water or ballast fills all space. The pressure thus is equalized.

It looks vaguely like a true submarine — but with clusters of piping, wires, sonar transducers, camera housing and lights — plus the steel ball of the gondola suspended beneath — hanging on the exterior.

It is stubby, with none of the sleek lines of a combat submarine. But it can drop down ten of thousands of feet below the maximum depth of a submarine.

The Trieste can move about under its own power, but not much nor for very long. The batteries which provide power for three propellers give it

a speed of only about two miles an hour for no more than four hours use, not including two hours in descending and ascending from deep dives. No power is required for going down or coming up. It is steered by applying power to one or the other of two propellers near the stern. The third propeller is forward.

The Trieste has no cables or other connection with surface ships. Contact with the surface is through use of an underwater telephone.

The gondola is a steel sphere, with an interior diameter of slightly over six feet. Into it are crammed instruments and controls — and a maximum of three persons, although only two usually are carried.

To provide underwater observation, the gondola is fitted with a porthole of clear plastic 5½ inches thick.

A system of exterior lights provide 4,500 watts of illumination, sufficient for both photography and visual observation.



(AP Wirephoto)

OUT TO SEA — The nuclear submarine Jack is being readied for launching Wednesday at Portsmouth, N.H., Naval shipyard. An advanced model of the Thresher class, the Jack will run more quietly than any other sub, according to the Navy.

Governors Adopt Rule To Bar Issues

SCOTTSDALE, Ariz. (AP) — A blackball rule opposed by New York Gov. Nelson A. Rockefeller was adopted by the executive committee of the national Governors' Conference Saturday.

The change in rules was tailored to avoid repetition of the 1962 dispute at Hershey, Pa., when Southern governors talked to death a Rockefeller resolution on civil rights.

The amendment, subject to approval by the national conference in Miami Beach, Fla., this July, will require unanimous consent for any resolution at the governor's general session.

Gov. Albert D. Rosellini of Washington, executive committee chairman, said, in effect, it will prevent any controversial resolution from coming to a vote.

"The Governors' Conference is not necessarily for the purpose of binding other governors to those views of a majority of the conference," he said.

"Each governor is independent in his own state and has his own problems. We feel the conference, generally speaking, is more valuable for the exchange of information."

Rosellini said replies to a letter sent to all 50 governors indicated the blackball rule would be accepted at Miami Beach.

A conference staff official said Rockefeller wrote back that there should be an opportunity to vote on questions of major importance. The official paraphrased the New York Republican as saying "governors should stand up and be counted."

Gov. Mark O. Hatfield of Oregon, here for the Western Governors' Conference beginning Monday, agreed with Rockefeller.

Griswold was an outspoken critic of the late Sen. Joseph R. McCarthy and once referred to "McCarthyism" as "uninformed vigilance; the watchful eye in the empty head."

In 1959 he was a leading opponent of the disclaimer affidavit required of students who applied for aid under the national defense education act.

Balloon Breaks Away

Project Stargazer Has New Mishap

HOLLOMAN AFB, N.M. (AP) — Project Stargazer chalked up another, and perhaps the last, mishap Saturday.

The 3-million-cubic-foot, \$53,000 balloon was at last poised to lift its 5,300-pound gondola and its two passengers to the edge of space after a month of delays when it broke loose and fluttered away.

Wind and static electricity, officials said, combined to stage the latest heartbreak for project personnel.

The key figures in the experiment, Air Force Capt. Joe Kittinger and astronomer William White, had been sealed in the gondola with its mass of scientific equipment.

The purpose of the trip, the second of its kind, was to get an unobstructed look at the stars from above the distorting atmosphere. Other objects were to determine at what altitude the stars lose their twinkle, what part turbulence plays in distortion, and how much infrared radiation is soaked up by water vapor.

While the parachute was being attached, the wind, which had caused one delay after another,

rose suddenly and whipped the balloon from side to side.

Col. Charles Harris, public information officer at Holloman, said the movement created static electricity which triggered a mechanism. The function of the mechanism was to permit the passengers to separate the balloon from the gondola parachute in an emergency.

Once loose, the balloon was gone, shooting into the air.

Losing helium continuously, Harris said, the balloon floated east and finally came down 20 miles east of Holloman and 120 miles west of Roswell, N.M., near U.S. Highway 70-380.

Auto Strikes 2 Pedestrians

Two Renton, Wash., residents were hospitalized Saturday night after they were struck by a car as they attempted to cross Franklin Boulevard at the Peterson Street intersection.

Taken to Sacred Heart were Walter Reid, 77, and Margaret Hunt, 63. Reid was reported in fair condition and Mrs. Hunt as fairly good. Both suffered lacerations.

The driver of the car, Delbert Preston Green, 20, of 1170 A St., Springfield, told Eugene police he had been traveling west at the time of the accident and didn't see the persons until it was too late to stop. An unidentified third pedestrian was not struck.

Green was cited by police after the 8:08 p.m. accident for failure to yield the right-of-way to pedestrians.

Candidate Sought

OTTAWA (AP) — Kiwanis International is looking for a beauty who has one Canadian and one U.S. parent to be "Miss Canada-U.S. Goodwill" during Canada-U.S. Goodwill Week April 28-May 4. The prize is an all-expenses tour to Boston and New York.

102-Year-Old Woman Dies

Funeral services for a 102-year-old Douglas County woman who lived for the past seven months in Eugene will be held in Roseburg Tuesday.

Della Gammon, who died in Eugene Friday, was born Aug. 4, 1860, in Parrottsville, Tenn. She later moved to Eugene and subsequently was married at Umpqua. She was a member of the Methodist Church.

Survivors include two daughters, Mrs. V. W. (Lois) Baird, Eugene, and Mrs. H. E. Wells of Roseburg, three grandchildren and nine great-grandchildren. The 2 p.m. service will be held in the Roseburg Chapel of Roses with interment in the Masonic Cemetery in Roseburg.

97-Year-Old Marries

TURIN, Italy (AP) — Authorities report 97-year-old Francesco Sciolo, former finance police officer, married his housekeeper, Margherita Martino, 47, at Easter time. The Roman Catholic Church gave special permission for a home wedding. He has been a widower since 1919.

Yale President Dies of Cancer

NEW HAVEN, Conn. (AP) — A. Whitney Griswold, a lean, dedicated Yankee who brought a new look at the Yale University campus during his 13 years as president is dead at 56.

Griswold, a champion of academic freedom, liberal arts, modern architecture and higher pay for teachers, died at his home Friday of cancer.

He graduated from Yale in 1929, received his doctorate there in 1933 and taught history at Yale until he was tapped for the presidency in 1950.

Griswold was an outspoken critic of the late Sen. Joseph R. McCarthy and once referred to "McCarthyism" as "uninformed vigilance; the watchful eye in the empty head."

In 1959 he was a leading opponent of the disclaimer affidavit required of students who applied for aid under the national defense education act.

Voters' Pamphlet Proposal Signed

SALEM (AP) — Gov. Mark Hatfield has signed into law a bill to give candidates a chance to know who their opponents are before buying space in the Voters' Pamphlet for the primary election.

The deadline for filing candidacies 70 days before the election remains the same.

The deadline for filing material for the Voters' Pamphlet is being extended from the 70th day to the 66th day before election.

This means that a candidate now will know if he has opposition, and if he hasn't, he doesn't need to buy space.

The result probably will be smaller pamphlets.

Governor Has 'No Comment' Rockefeller Marriage?

NEW YORK (AP) — A question of whether Gov. Nelson A. Rockefeller intends to remarry — soon — was raised Saturday by the divorce of an heirress who once worked on his staff.

Both the multimillionaire Rockefeller, a possibility for next year's Republican presidential nomination, and Margaretta (Happy) Murphy, the heiress, remained silent.

"No comment," the governor told newsmen who pried him with questions about romance as he arrived at a midtown hotel for a speaking engage-

ment. He was smiling. Mrs. Murphy's whereabouts was not disclosed.

She was divorced in Sun Valley, Idaho, on April 1 from Dr. James S. Murphy, an associate in virology and medicine at the Rockefeller Institute.

The names of Rockefeller, 54, and Mrs. Murphy, 35, mother of four, have been linked by newspaper smart-set columnists since soon after he was divorced in March 1962.

The Mirror, in a news column Saturday, quoted an unidentified Rockefeller family friend

as saying: "Ten days after the governor signs all the bills left from the (recently concluded) legislative session, they will marry. It will be a quiet affair and they will honeymoon at his ranch in Venezuela, I hear."

Rockefeller was married for 31 years to the former Mary Todhunter Clark. They had five children, one of whom, Michael, 23, was lost while hunting for primitive art in Dutch New Guinea.

Mrs. Murphy was a volunteer worker for Rockefeller in his successful campaign for the governorship in 1958. She later worked on his Manhattan office staff, resigning May 1961.

Pilot Relays News of Birth

Two Eugene couples discovered they had become grandparents for the third time last week — thanks to the Air Force and some radio equipment.

Mr. and Mrs. Roy Crabb, 2574 Sorrel Way, the paternal grandparents, and Mr. and Mrs. Jack Conner, the maternal grandparents, 985 W. 18th Ave., found out that Lt. and Mrs. Ronnie Beezley, stationed at Glasgow Air Force Base in Montana, had become parents again in the following way:

Lt. Beezley, a copilot on a jet, had already taken off when word reached him that his second daughter, Sherry Lynn, had arrived. About four hours later the B52 was over Eugene and word of the birth was relayed to the Federal Aviation Agency tower at Mahlon Sweet Airport.

The message was then telephoned to the Eugene grandparents.

34 Tokyo Raiders Hold Ceremony

SEATTLE, Wash. (AP) — Thirty-four Tokyo raiders gathered Saturday for solemn, closed-door rites and rejoiced that they had no need to turn more cups upside down.

The raiders, some in Air Force blue and some in civvies, were led in their traditional ceremony by Lt. Gen. James H. Doolittle, doughty leader of the first American bombing attack on Japan in World War II.

The ceremony called for a cabinet to be brought in. Inside were 80 engraved silver cups, 24 of them turned upside down.

The inverted cups bore names of men who died in the raid, in subsequent action in World War II, or later.

This year no new cups were turned upside down.

It's Open House At Pearl Buck

The Pearl Buck school for retarded children will open its doors Sunday for inspection by the community.

A three-hour open house for the school, located at 4900 W. Amazon Blvd., will start at 2 p.m. The Pearl Buck PTA will serve refreshments.

Mrs. H. H. (Elizabeth) Waechter, director, said teachers will be in the classrooms to explain the school's program. Exhibits of students' work will be displayed, she said.

The open house is being conducted in observance of the tenth anniversary of the founding of the school.

500 Rotarians Due Here Today

An estimated 500 Rotary Club members from throughout southern Oregon are expected to attend a four-day district conference in Eugene starting tonight.

Registration is scheduled to start at 4 p.m. at the Springfield Memorial Bldg., with a 6:30 buffet dinner for Rotarians and their families.

Working sessions of the conference will get under way at 2 p.m. Monday at Erb Memorial Student Union at the University of Oregon.

Robert Booth, president of the Eugene Rotary Club, said that all 27 clubs in two thirds of southern Oregon comprising Rotary International District 511, are expected to be represented at the conference.

Purpose of the conference, said Booth, will be to review the service work of the district's Rotary Clubs and to plan ways of increasing the effectiveness of their future activities.

Featured speakers at the conference, he said, will include John W. English of Los Angeles, a member of the Rotary Foundation Committee, and representing the president of Rotary International, Nitish C. Laharry of Calcutta, India.

William C. Jones, dean of administration at the University of Oregon, who is governor-nominee of the southern Oregon district, also is scheduled to address the conference. Jones is a member of the Eugene club and will be formally elected governor of the district, along with 270 other district governors, at Rotary International's 1963 convention in St. Louis in June.

Other scheduled speakers include Grants Pass attorney W. W. Baldersee; Alonzo Baker, a professor at the University of the Pacific at Stockton, Calif.; E. B. Lemon of Corvallis, past District 511 governor, and Deanne Dayton, a Rotary Foundation Fellow recently returned from the Union of South Africa.

Current District Governor Ward Hammond of Medford will preside at the conference sessions to continue through Wednesday morning on the UO campus.

The conference will be climaxed by a banquet at 6:30 p.m. Tuesday.

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