

Hunt Staged For Tugboat

PORT ARTHUR, Ont. (AP)—Seamen from the freighter Bricolde last night to reach tiny Hawk Island but failed to find a tug reported aground around there or its four crewmen.

The four Canadians aboard the 45-foot tug D&C radioed that the vessel had gone on the rocks in a snowstorm early yesterday and that they were seeking safety on the uninhabited island in Lake Superior.

The Bricolde moved through a 45-mile-an-hour gale to the island, 60 miles east of Port Arthur and a mile offshore. The lifeboat crew found no tracks in the fresh snow but could not get up a steep cliff to search the whole island.

A tug circled the island earlier last night and reported it could not see the missing ship.

Capt. R. W. Forbes of the Port Arthur Marine Division said other ships and the Canadian air force were searching the lake. The Bricolde reported it was continuing on its way east.

"We have no idea where the tug might be but we expect, or hope, that its calculations were off when it sent out the SOS," he said. He added that the crewmen might have mistaken another island for Hawk.

Aboard the tug were John McKenzie of Fort William, Ont., and Ernie Bishop, Fred Raymond and Brian Trevor, all of Collingwood, Ont. They were bound for Sarnia, Ont.

TRADE PACT SIGNED

JERUSALEM, Israel (UP)—France and Israel have signed a trade pact for 1958 allowing Israel to export \$10,500,000 worth of goods to France. It was announced today. The agreement set no limit on French exports to Israel during the year.

Printed Pattern



9183 10-20
by Marian Martin
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Flattery for the larger figure! Here's a Printed Pattern designed especially for waist sizes through 46—slimming in your favorite 6-gore skirt. Make it in bengaline, flannel, or tweed.

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Send thirty-five cents (coins) for this pattern—add 5 cents for each pattern for 1st-class mailing. Send to Marian Martin, care of Herald and News, Pattern Dept., 232 West 18th St., New York 11, N. Y. Print plainly name, address with zone, size and style number.



NARY A WOMAN helps cook or serve the two big feasts to be put on for the public by men of Sacred Heart Church this weekend. Scene of the good eats and the big annual Sacred Heart Bazaar on Friday, November 22, and Saturday, November 23, will be the parish hall and gymnasium. Oyster stew is on the menu for Friday night and roast beef on Saturday. All organizations in the church are assisting. The foursome in deep consultation over "who will do what" are, left to right, J. R. Holzgang, co-chairman; Bob Harrhill, chairman; Oscar DeNault and Hobart Rawlins, members of the Lay-a-Brick Committee. Funds from the event go toward the proposed new \$100,000 auditorium for Sacred Heart Academy.

Plans Outlined For Bazaar

The building fund for the proposed new \$100,000 auditorium, planned as an immediate addition to Sacred Heart Academy, will benefit by the annual Sacred Heart Parish Bazaar to be held two days this weekend, Friday, November 22, and Saturday, November 23, in the school gymnasium.

Details of the big event that draws hundreds of church members and the public from all parts of the Klamath Basin have been worked out in the past few months.

Planning, preparation and serving of the two evening meals, highlights of the bazaar, the traditional oyster stew on Friday and the roast beef dinner on Saturday, is in charge of the men of the parish. A nominal charge will be made for the meals for adults and students, with pre-school age children served free. Serving will begin at 5:30 p.m. each night.

All the colorful booths of other years and some new ideas will offer the altar society's famous handmade needlework, home cooked and baked foods, religious articles and games of skill for all ages.

Participating groups will include the "Lay-a-Brick Committee," Sons of Italy, Knights of Columbus, Catholic Daughters, Mothers Club, Grand Regents, Camp Fire Girls, Boy Scouts, The Sodality, and Sacred Heart Altar Society. The public is cordially invited and children will be particularly welcome.

Firebug Keeps Firemen Busy

NEW YORK (AP)—A busy firebug apparently kept pace with busy firemen in a Manhattan hotel last night. As they put out one blaze, another flared in a different part of the 15-story hotel Brierfield, 215 W. 83rd St. Nine fires in all were set.

Damage was most severe in the penthouse, but none of the fires were considered serious. Terrified tenants fled to the lobby. After the ninth fire was extinguished, two fire marshals were left at the hotel to keep watch.

CARELESS WRITERS MANCHESTER, England (AP)—A third of the 28 million letters posted daily in the United Kingdom are improperly addressed, it was said at a "Speed Your Mail" exhibition here.

Basin Briefs

Weekend Visitors — at Fort Bidwell were Mr. and Mrs. Marvin Brown and Pat and Mike of Langell Valley.

Visiting — at San Leandro with her daughter, Mrs. Johnnie Campbell, is Mrs. Ray Davis of Langell Valley.

Houseguests — of Mr. and Mrs. J. E. House of Langell Valley for several days were Mr. and Mrs. W. I. House of Medford.

Spending — a week in Bonanza with her parents, Mr. and Mrs. John Brown, were Mrs. Herman Wolf and Juanita of Klamath Falls.

Show — There will be a benefit show at the Bonanza School auditorium Saturday, November 23 at 8 p.m. The two-hour performance will be put on by SPEBSQSA and the "Sweet Adelines" of Klamath Falls. The proceeds will go toward rest rooms, and finishing the tennis court in Bonanza Big Springs Park. Ladies of the community will fix supper for the performers following the show.

From Emmett — Idaho on their honeymoon trip are Mr. and Mrs. Mack Smith Jr. She is the former Helen Dearborn and lived in Bonanza and Langell Valley before moving to Idaho. They are visiting her aunts and uncles, the O. C. Johnsons, Leavitts and Dearborns of Langell Valley.

A GOOD TRY LONGVIEW, Tex. (UP)—Two men held for investigation by Marshall, Tex., police in connection with a recent holdup had an alibi. They were in jail at Longview when the robbery occurred.

On The Record

KLAMATH FALLS
SUITS
Elfride K. Beeber vs. Judson R. Beeber, seeks divorce.

BIRTHS
Carter Collection Agency vs. Jean Osborne doing business as the Klamath Produce. The action seeks collection of \$6,000 which is the purported unpaid amount due for materials and services delivered by the Valley Wholesale Grocery to the Klamath Produce.

DEATHS
Harold Fyllingness vs. Walter McLeod, the action seeks collection of \$225 as the purported unpaid amount due for materials and services delivered by the plaintiff to the defendant.

KLAMATH FALLS
GIBSON—Born to Mr. and Mrs. Ross Gibson, November 16, in the Klamath Valley Hospital, a son weighing 8 lbs., 8 1/2 ozs.

KEEFE—Born to Mr. and Mrs. William O'Keefe, November 17, in the Klamath Valley Hospital, a son weighing 8 lbs., 6 1/2 ozs.

CHALKER—Born to Mr. and Mrs. Loyal Chalker, November 17, in the Klamath Valley Hospital, a daughter weighing 8 lbs., 14 1/2 ozs.

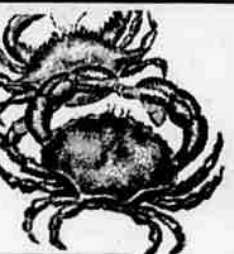
WOLFEY—Born to Mr. and Mrs. Danny Wolfe, November 18, in the Klamath Valley Hospital, a daughter weighing 6 lbs., 1 1/2 ozs.

DOTY—Born to Mr. and Mrs. Herbert Doty, November 18, in the Klamath Valley Hospital, a daughter weighing 8 lbs., 7 1/2 ozs.

SEUTER—Born to Mr. and Mrs. David Seuter, November 18, in the Klamath Valley Hospital, a daughter weighing 8 lbs., 14 1/2 ozs.

HUFF—Born to Mr. and Mrs. William Huff, November 18, in the Klamath Valley Hospital, a son weighing 7 lbs., 14 1/2 ozs.

TROTMAN—Born to Mr. and Mrs. Robert Trotman, November 18, in the Klamath Valley Hospital, a son weighing 7 lbs., 14 1/2 ozs.



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Space Trip To Nearest Star Would Require 'Flying Planet'

By WILLIAM TERRY
United Press Staff Correspondent

BERKELEY, Calif. (UP)—Man can explore his stellar backyard—the solar system—with relative ease. But to chart a course outward bound to the nearest star he would have to construct a spatial Noah's ark that would fly for more than 200 years.

If he harnessed the power of a nuclear bomb and started out tomorrow for Pluto, the most distant planet at three and a half billion miles, he would arrive in about 18 days.

But if he sailed on by Pluto heading for the nearest star, Proxima Centauri, 30-thousand-billion miles away in hope of finding another planetary system, it would be 2182 before he saw earth again.

It would be a battle against time as well as the unknown and the original crew would be replaced by new generations born in space.

Such a spine-tingling plan would require the creation of a flying planet, populated with people and animals, to survive on this lonely

journey through a dark and eerie space.

They would be trapped in this perhaps forgotten world moving at a stellar snail's pace through distance startling to the imagination.

Soon after takeoff all radio and radar contact would be lost for man does not have a signal powerful enough to penetrate the tremendous distance even of solar space. Telescopes would be useless as the ship receded into the darkness of space and solar light dimmed on the surface of the ship.

The trip to Pluto, says University of California astronomer Dr. John Crawford, "will soon become feasible, and the trip to Proxima with rockets of much greater size will someday be possible."

"Under ideal conditions and traveling at four per cent the speed of light or 27 million miles an hour, in two weeks' time you would leave the solar system and begin drifting through space for 225 years on the round trip to Proxima Centauri—four, and a half light years away."

Crawford says that man will have no trouble tolerating such speeds. In space, time and distance would be relative and he would not be aware of his motion through the stars just as we are not aware on earth, of our motion around the sun.

The speed of four per cent that of light (light travels at 186,000 miles a second) could be attained by harnessing nuclear energy, Crawford says.

The ship would build up speed rapidly and in two weeks would have attained maximum velocity. Power then would be shut off and the ship would drift the remainder of the way to the nearest star. Two weeks before orbiting around Proxima the rockets would be reversed for deceleration.

Such a space ark consisting mostly of fuel would dwarf the Empire State Building. But it

would lose most of its mass during the short periods of acceleration and deceleration.

Crawford estimates the ship would be only one fiftieth of its original size after the flight to Proxima.

"You can compare the returning ship," he says, "to the Sputniks, tiny beside the massive rockets that hung them in space."

The biggest problem is time. "The only way to beat time—the 225 years of it would take you—is to construct a space ark. It's the only conceivable way because it is impossible to harness a power source that will take you there much faster," Crawford says.

"In view of this, clearly you would need a small-sized village inside the ark, reproducing its inhabitants and producing food during the spatial exploration. One way of supplying food would be the breeding of animals continuously during the trip."

Also, says Crawford, the pilot or captain of the original crew would die along the way as well as the doctors, the navigators and a crew of scientists. "You would have to provide a school and persuade some growing up on the ship to be teachers. You would of course, need several generations of crew who would have to learn the tricks of space travel and carry on."

"You would need a hospital; recreation facilities would be mandatory; a village-type government would have to be installed by election," he says.

Food such as vegetables would be artificially produced, perhaps in test tubes or in some other similar "garden," because there would be no sunlight unless this too were produced by powerful machines.

The ship would probably be shaped like a bicycle wheel, Crawford says. Except during periods of acceleration it would spin in space. This motion around the ship's axis would solve one of the greatest difficulties. The passengers would live on the outer rim. Underneath, shielded by huge ramparts of metal, would be a hot core of exploding atoms.

"Something like a hopped-up merry-go-round," Crawford says. It might be possible, says Crawford, to cut down the time required for the Proxima trip. But the fewer years allowed for the trip, the larger the ship—and if one tries to cut too much from the time, he would need impossible ship sizes.

Crawford believes that a take off to Proxima will become possible, perhaps in 50 or 100 years. But the world would have to wait two centuries more for the ship's return.

Nehru Calls For Progress

NEW DELHI (AP)—Prime Minister Nehru told Parliament today India must forge ahead with its 15-billion-dollar, second five-year plan to get out of the "cow dung age."

Nehru said more than 75 per cent of India's power is now produced by burning cow dung. His government is planning to start more atomic research centers "so as not to be left behind in this Sputnik age," he said.

The launching of the second Soviet earth satellite "has affected our thinking on planning," Nehru said. "We have to look ahead beyond the second plan period and think in terms of the third and fourth five-year plans yoking atomic power for peaceful purposes."

This would mean more money, Nehru said, but that could not be helped "if India is not to lag behind in this revolutionary age."

The Indian leader termed community development projects, being operated with U.S. technical and financial collaboration, the key to development of self-reliance. Nehru condemned an amendment proposed by Communist leader S. A. Dange blaming India's foreign exchange crisis on a dependence on Western democracies for capital goods.

"I wonder to what the foreign exchange difficulties of the Chinese people are due?" Nehru asked amid cheers. When Dange denied Peiping had difficulties, Nehru replied amid greater laughter. "I do not know the honorable member's sources but it must be secret."

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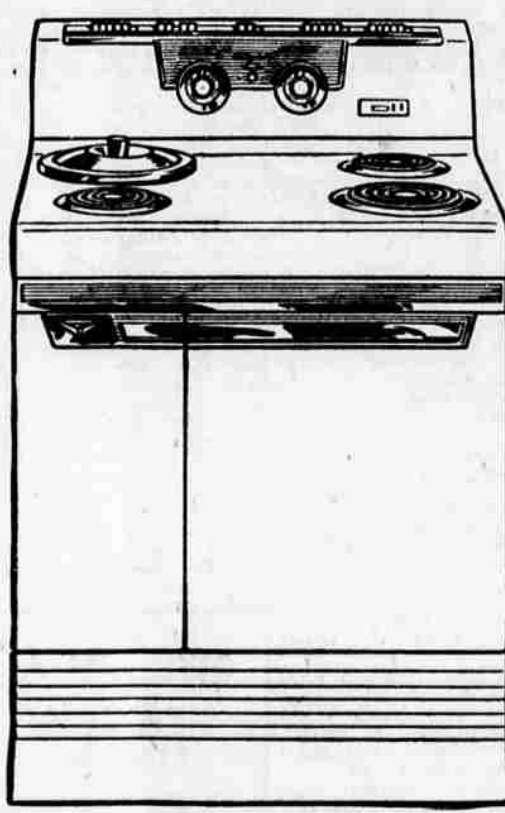
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