

## Special Problems Of Men on Ice Are Noted in Report

Washington—(Science Service)—Men on ice have special problems.

A U.S. Navy-sponsored study of 700 men isolated in the vast, white, cold Antarctic during Deep Freeze II and III operations found that:

Some men were more concerned about the lack of fresh fruit than the lack of women. Others sat for hours listening to phonograph records. Some became rumor mongers. Some slept most of the time and others could manage only an hour a day for long stretches. Six of the men became so emotionally disturbed they had to be evacuated.

In charge of the study was a Georgetown University psychologist, Dr. John H. Rohrer. He reports his findings, made during his six months on the ice cap, in Research Reviews, published here by the Naval Research Laboratory. The study's purpose was to help the Navy in selection of personnel for duty in rigorous isolation.

Generally, the factors affecting a man's adjustment to isolation from all outside contact in an extremely harsh environment are the length of his tour of duty and the number of men he has to live with at his station (from as few as 12 men to more than 100).

Dr. Rohrer reported four stages in this adjustment:

1. New arrivals exhibited an increase in anxiety, which for men so predisposed is enough to trigger psychosis or hysteria. The six evacuees developed mental symptoms one to four weeks after getting on the ice.

For most of the men, the anxiety is relieved when they start working. In fact, work becomes the most meaningful social role. The cooks, who provide one of the few gratifications available, assume a higher social level than, for example, the scientists.

2. More depression appears during the winter, probably due to the cold (below minus 100 degrees Fahrenheit at times), the dark, the vicious winds (often more than 100 miles an hour), and the lack of outside work.

This is the stage in which sleeping habits change. The men sometimes hallucinate, cannot concentrate, become irritable and sensitive to the slightest sounds, and suffer headaches (those with more intellectual jobs are more bothered by headaches).

Some men alleviate the boredom by inventing rumors. (One man found copper trimmings near a drill press, melted them and formed them into lumps. He surreptitiously deposited them in the filter of a snow melter and then told the operator that a doctor said a nearby volcano had erupted gold. When the nuggets were found there was a sudden increase in volunteers to assist in snow melting.)

3. With the coming of the sun, airplanes and airdrops, the men knew that isolation was about over. Their depression, boredom and other symptoms lessened. Oddly enough, there were more headaches.

4. When they were nearly ready to go home, their routines were interrupted and they became less efficient. Once off the ice cap, they readily readjusted.

## Ice Skating Makes Comeback in West

Chicago—(UPI)—Ice skating, a popular sport before the days of radio and television, is staging a remarkable comeback in the middle west.

Warmer winters, a lack of suitable rinks and intense competition from other forms of entertainment have failed to squelch the boom in skate sales, which this year may be the highest in history.

The sport has become so popular again that a city planning committee, which recently proposed a multi-million-dollar government center in the heart of Chicago's Loop, also suggested including an ice rink similar to the one in New York's Rockefeller Center.

Howard Shore, business manager of Hages Sport Stores, one of Chicago's largest, said ice skating now ranks second in popularity as a winter sport only to skiing, which is also enjoying a boom.

He attributes this to a general step-up of interest among Americans in outdoor living of all sorts.

A spokesman for the Johnson Skating company of Chicago, the largest manufacturer specializing in ice skates, said:

"One reason more people are skating is that there are far more youngsters per percentage of population. But we've also found that a great many adults are starting to skate because their kids are doing so."

## San Juan Cruise by Ferry Rewarding

The following is a condensation of a motorlog which appeared in the Sunday Oregonian, one of an annual series sponsored jointly by the Oregonian and the Oregon State Motor Assn. These travel articles describe vacation spots of particular interest to Northwesters as well as visitors who have come into the area for the Oregon Centennial celebration.

By SID KING  
Oregon State Motor Assn.

"The never-to-be-forgotten ferry cruise into the heart of the enchanted San Juans, where a golden summer sun paints coral clouds as it sinks into a crimson sea . . ."

That's the way the travel folder describes the famed "Scenic Circuit Cruise" to Victoria, Canada, and that's the way you'll find it if you take this fascinating ferry cruise-motor trip some week-end this summer.

With the Washington State Ferry system taking over most of the ferry service between the Washington mainland and Victoria this year, the Oregonian-Oregon State Motor Assn. white motorlog car followed the scenic circuit route up the Hood Canal to Port Angeles, Wash., across the Juan De Fuca Strait to Victoria, then from Sidney to Anacortes through the San Juans, down Whidbey Island to Columbia Beach, across to Mukilteo and on to Seattle and Portland.

With the Washington State Ferry system taking over most of the ferry service between the Washington mainland and Victoria this year, the Oregonian-Oregon State Motor Assn. white motorlog car followed the scenic circuit route up the Hood Canal to Port Angeles, Wash., across the Juan De Fuca Strait to Victoria, then from Sidney to Anacortes through the San Juans, down Whidbey Island to Columbia Beach, across to Mukilteo and on to Seattle and Portland.

### Statistics Listed

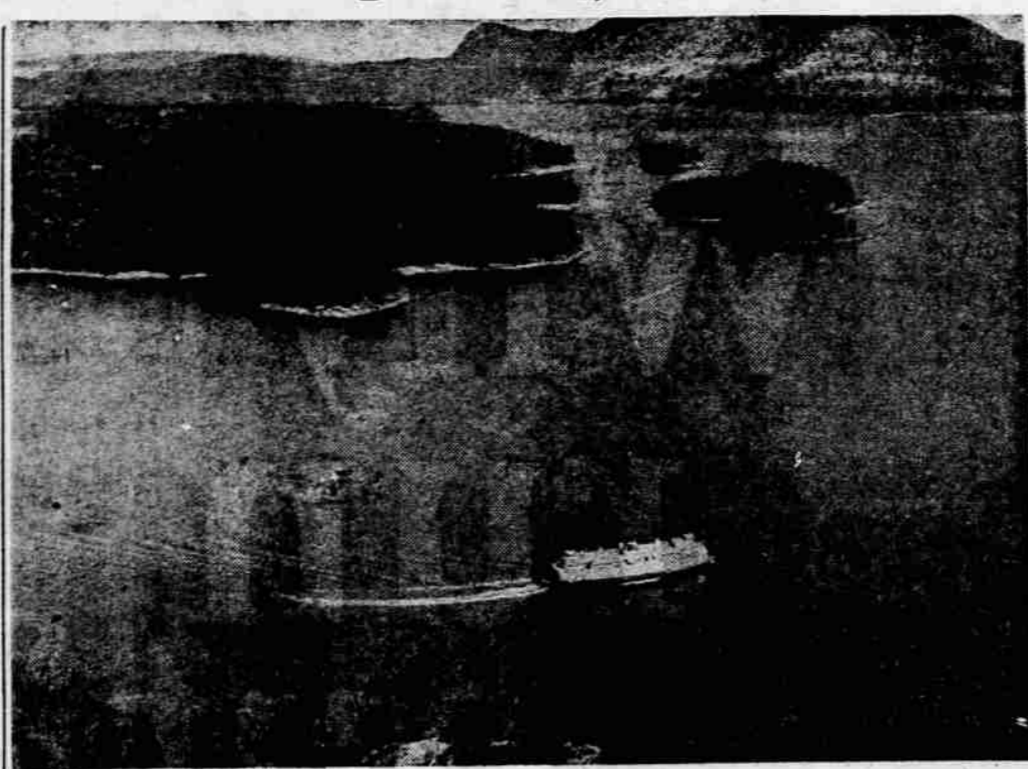
Here are the statistics of the trip: Portland to Port Angeles—234 miles; Port Angeles to Victoria via ferry, an hour and a half; Victoria to Sidney, 17 miles; Sidney to Anacortes via ferry, four hours, 40 minutes; Anacortes to Columbia Beach, 59 miles; Columbia Beach to Mukilteo, 15 minutes via ferry; Mukilteo to Seattle, 25 miles; Seattle to Portland, 174 miles.

Following the beautiful drive from Olympia to Port Angeles along the Hood Canal, you cross to Victoria aboard the streamline Kalakala, skippered by Capt. Asmund Rindal.

Sounds weird, but it works perfectly under the experienced skippers.

The Port Angeles-Victoria crossing is pretty routine, unless it's a bright, clear day when the wind may toss up something of a sea. That's when the dramamine comes in handy for rocking chair sailors.

Victoria is just what the travel folders say it is—a little bit of old England—with emphasis on the English skill at rock gardening. For garden lovers, it's mandatory to take the trip around the Marine



A Washington State Ferry negotiates Wasp Pass between Orcas and Shaw Islands in the San Juan Island group in Puget Sound. These scenic islands are seen at close hand on the ferry trip between Sidney on Vancouver Island and Anacortes on the Washington mainland.

one of the old-time ferry skippers schooled in the days of "whistle toot navigation." This weird system is still followed during foggy weather, even with the fancy radar equipment now carried by the larger ferries. One gets the impression that the skippers prefer their whistle-toot navigation to the radar, perhaps checking one against the other.

The San Juan skippers honed this system down to a fine edge as a result of years of experience threading their tortuous way through the narrow passages in the San Juans. You know how it goes? To find exactly where you are in the channel, you toot the whistle, count the seconds till the echo returns. Allow 1,100 feet for each second, divide the total feet by two and you know how far you are from the point off which you bounced your whistle toot.

Leaving Sidney, the ferry cruises past San Juan itself, one of the larger of the 172 islands constituting the group. The first stop in the cruise is Friday Harbor, picturesque county seat. The ideal way to enjoy the cruise is to stop at one or two of the islands and take time to travel about them to the various spots of interest.

A week would be well spent in this way. There are excellent resorts and good camping areas on all the main islands.

From Friday Harbor, the route winds through narrow channels past Shaw Island to Orcas Island where the second stop is made. One of the travel folders' "never-to-be-forgotten" sights is that of 10,000-

foot Mt. Baker in the evening, seen through narrow Wasp Pass between Shaw and Orcas islands, with the islands and mountain reflected in the smooth waters of the sound, landscaped into the natural rock outcroppings of the region. And don't miss the Uplands, an area in which there are many lovely new homes, equally handsomely landscaped.

Victoria Scenic Victoria certainly is worth more than a paragraph of any one's time, but since our motorlog was keyed to the Scenic Circuit Cruise, we move on to Sidney and the San Juan crossing aboard the new Evergreen State, skippered by Capt. Sig Sande.

Leaving Sidney, the ferry cruises past San Juan itself, one of the larger of the 172 islands constituting the group. The first stop in the cruise is Friday Harbor, picturesque county seat. The ideal way to enjoy the cruise is to stop at one or two of the islands and take time to travel about them to the various spots of interest.

A week would be well spent in this way. There are excellent resorts and good camping areas on all the main islands.

From Friday Harbor, the route winds through narrow channels past Shaw Island to Orcas Island where the second stop is made. One of the travel folders' "never-to-be-forgotten" sights is that of 10,000-

On Orcas Island, you can drive to the top of 2300-foot Mt. Constitution from which may be seen the cities of Vancouver, Victoria and Port Angeles on a clear day. Moran State Park offers 6,000 acres of beautiful scenery, fishermen find salmon, coo, red snapper and halibut cooperative and hunters find deer much in evidence. Pheasant and quail also abound (quoting again from the travel folders).

Across the narrow passage from Orcas to Shaw Island, where the last stop is made and then on between Lopez Island and Blakely Island and through Thatcher Pass to Anacortes.

From Anacortes, it is a short drive to Deception Pass where you cross on the spectacular suspension bridge to Whidbey Island, largest of the San Juan group. Deception Pass presents a bird's-eye view of the famous tidal rapids, where on each change of tide the waters boil through the narrow channel.

There's so much to be seen and done along the Scenic Circuit Cruise that the traveler always finds himself forced to plan another trip as soon as possible.

## Honolulu Expects Mafia Trouble as Statehood Result

By WILLIAM MIAO  
United Press International

Honolulu (UPI)—Dan Liu, Chinese-American police chief of Honolulu, is expecting trouble from the Mafia as an unwelcome offshoot of Hawaiian statehood.

The chief recently returned from the mainland where police officials and the FBI alerted him to the expansion plans of the Sicilian underworld organization.

Liu said the Mafia was looking for new operating areas after being forced to curtail its operations in California as a result of wide publicity and police vigilance.

"Our new role as the 50th state," Liu said, "has brought Hawaii to the attention of the underworld, a d mainland gangsters have visions of invading the islands and setting up organized gambling and vice that they feel certain will return huge profits.

Continue Vigilance The tall, soft-spoken chief said law enforcement officials here are fully alert to the threat and will continue their vigilance.

Liu said his information came from California and Washington authorities who pointed out that Hawaii's rich tourist industry — along with statehood — was bound to be an incentive to the Mafia.

"The Mafia's first goal in entering a new area," Liu said, "is to organize gambling. Only through strict enforcement of the law can the Mafia be contained and its activities prevented from mushrooming. And that," the chief continued, "is a vital police function which we are determined to carry out."

Notoriously Clean Honolulu, which once boasted of being "as wide open as the Pacific," has been notoriously clean since World War Two. The vice lords have given the islands a wide berth, and have reconciled themselves to the fact protection is unobtainable and law enforcement tough.

Chief Liu credited his department's relentless anti-gambling crusade for the lack of organized vice in Hawaii.

"Organized gambling," Liu said, "is a racket that yields great profits. These profits create power which can corrupt police and law enforce-

## Average Lawyer Has 21 Hours Per Week

St. Louis (UPI)—The average lawyer in Missouri has only about 21 hours a week to devote to his practice and, unless he's working for a salary, earns about \$18,000 a year before taxes.

These figures were determined by S. J. Capelin Associates, who have been hired by the Missouri Bar association to conduct an "engineering" program designed to tell attorneys how they can improve their business.

The Capelin firm has already discovered that the average lawyer has about 1,100 hours to "sell" annually, when you deduct days off, holidays, charity work, politics and all the rest.

It also found that the average income of non-salaried lawyers in 1957 was \$18,000 with a net of \$11,834, that half of all lawyers made more

ment officials. They also initiate other criminal activities such as narcotics and prostitution.

"The Mafia stands for all that is unclean and vile, and with the support and confidence of the people in Honolulu, we'll do everything possible to prevent it from establishing an organization here."

## Psychology Instructor Uses Psychology

Pomona, Calif.—(UPI)—L. J. King, psychology instructor at Cal Poly, lists the following points for one of his courses: Course pre-requisite: An open mind. Basic needs: Good penmanship or typewriter. Attendance: Not compulsory — just demanded.

## George Washington Declines Top Meeting

Ann Arbor, Mich.—(UPI)—The University of Michigan's Clements Library has in its possession a letter — which George Washington wouldn't even accept — containing an informal British proposal for a "summit conference" to settle the American Revolution in 1776.

In the personal note to Washington, British Vice Admiral Lord Richard Howe had suggested a "dispassionate consideration of the King's benevolent intentions" toward America. But the General decided it would be improper for him even to receive the message.

The name Tennessee came from a Cherokee Indian village called Tanasi.

**Psychology Instructor Uses Psychology**  
Pomona, Calif.—(UPI)—L. J. King, psychology instructor at Cal Poly, lists the following points for one of his courses: Course pre-requisite: An open mind. Basic needs: Good penmanship or typewriter. Attendance: Not compulsory — just demanded.

**HERTZ TRUCK RENTAL**

Available at  
**HOPKINS RICHFIELD SERVICE**  
McAndrews at Court  
Phone SP 3-9068

**Regal**

**FORTUNE**

**FREE PONTIAC**

**AUGUST 25**

Just Drive In for Your FREE Ticket—No Need to Buy

**FREE COMB**

with a 5-gallon Gas purchase. Limit of 1 to a customer. 7 different combs to choose from.

Offer Good Friday, Saturday and Sunday  
**GOOD AT ANY REGAL FORTUNE STATION**

**THE GENERAL TIRE**

**WE'VE SLASHED TIRE PRICES**

**THE GENERAL TIRE**

Makers of the incomparable **GENERAL DUAL 90**

**10 DAYS ONLY LIMITED SUPPLY**

**NEVER before... maybe NEVER again!**

**SAFER... TOP QUALITY**

**GENERAL TUBE-LESS TIRES**

**SAVE UP TO \$20 PER TIRE**

**ALL SIZES | RAYON and NYGEN | WHITEWALLS · BLACKWALLS**

**Another FIRST!**

**\$16.95**

6.70 x 15 TUBE TYPE

Above price plus tax and useable casing!

**NYLON GENERAL S.T.M.'S**

**\$16.95**

6.70 x 15 TUBE TYPE

Other sizes also REDUCED  
**BIG SAVINGS!**

**TERMS**

We'll come to terms with you in a hurry! Easiest pay plan in town!

**NO PAYMENTS 'TIL SEPT. 1ST**

**Carl Bismark's**

MEDFORD — 1112 COURT ST., PHONE SP 2-6969

**HAWKINSON**

TIRE TREAD SERVICE OF MEDFORD AND GRANTS PASS, INC.

GRANTS PASS — 1149 HIWAY 199