

## Missile Companies Are Trying To Close 'Gobbledegook Gap'

CAPE CANAVERAL (UPI)—A couple of companies instrumental in the success of the Minuteman missile are making a determined effort to close the space industry's "gobbledegook gap."

The war on this game of verbal hide-and-seek, sometimes called "weasel wording," is being waged by the Boeing Company

and Space Technology Laboratories (STL).

According to Kenneth L. Calkins of the Boeing public relations department, this type of writing "often clothes itself in a protective sheath of jargon and can be identified by its artful way of saying nothing."

Calkins' crusade is aimed at the people within the industry—industrial writers and other employees whose job it is to write letters, memos and reports dealing with the extremely complicated business of making missiles.

Here is an example of the kind of writing Calkins hopes to eliminate: "Man-machine requirements in this system environment impose severe visual acuity problems."

This translates "he can't see the instrument panel."

Calkins said that about a year ago STL project manager Ivar M. Holliday looked over some Boeing and STL reports and correspondence on the Minuteman program and—although he is quite familiar with the missile—he couldn't decipher some of them.

Holliday decided that what was needed was some quality control of the hundreds of pages written about the Minuteman.

Partially as a result of Calkins' and Holliday's efforts, Boeing and STL employees have attended classes aimed at lifting the fog from their writing.

Calkins believes that unexplained, unfamiliar abbreviations have no place in a field that already is highly complex. In a ton story in an Air Force command newspaper he counted 60 unexplained abbreviations.

Typical Air Force writing leans heavily to the use of unexplained abbreviations, but Calkins said Air Force manual 10-4 reads, "the space saved by using abbreviations does not begin to compensate for the loss of clarity that may result."

Calkins said he knows of one Boeing employee who collected source material to help cope with the abbreviation problem, including a sheet entitled "AF (Air Force) abbreviations used on the Bomarc program."

"It is this kind of non-writing that pushes the cost of correspondence up to \$20 a memo," Calkins said.

He keeps battling away at the use of four-bit words and "circumlocution," which he defines as "saying nothing in 25 additional words or more."

One of the ways he does this is to ask Boeing employees if they ever heard of William Gibbs. Usually they haven't. Gibbs laid the foundation of physical chemistry that led to the present development of the plastics, rubber and steel industries.

Gibbs set down his ideas in a paper called "On the Equilibrium of Heterogeneous Substances." It was almost easier to rediscover the principles of physical chemistry than it was to read the paper.

Calkins said Gibbs came within a whisker of keeping all that knowledge to himself.

## Tiller Fire Posts Recently Activated

By MRS. MILTON HAMMERSLY

All three fire lookout posts and also the three Guard Stations on the South Umpqua Ranger District are now activated, according to Elmo A. Picht, fire control officer.

Last week, Mr. and Mrs. Clifford Hawkes of Portland arrived to take up their summer duties on Grashopper, some 30 miles northeast of Tiller and reached by a 3½-mile hike on a trail from Buckeye Road. The lookout structure is on a 10-foot tower atop the rocky point and overlooks two remote lakes, Cliff and Buckeye.

A Forest Service crew moved in supplies as well as materials for repair of the lookout, by Merrypacker and packhacks.

Both Mr. and Mrs. Hawkes are graduate biologists. Stationed on Smith Ridge lookout, reached by a ½-mile hike by trail from the Red Butte Road is Michael D. Powell, June graduate from Mc Minnville High School. His observation post is atop the two-story living quarters and commands a view of the Dumont-Straight Creek area.

Jeffrey L. Magriss, 1963 graduate of Days Creek High School, is serving as lookout on Acker Rock. His post, constructed on a high pinnacle of rock, is reached by a 3-mile hike by trail from the main South Umpqua Road. The new Rock Point Road now comes within a mile of the lookout, but no access trail exists and Picht described it as "one mile straight up across country."

Guard Station duties have been assigned to Frederick J. Pomeroy of Salem at Fish Lake; Ross E. Allen, Northwood, N. H., at Camp Comfort; and Brian L. Patton, Akron, Ohio, at South Umpqua Falls.

Twenty-six summer employees are housed in bunkhouses and based at the lookhouse at South Umpqua Falls camp, some 20 miles upriver from Tiller. Mrs. Edna Lullish of Milo is cook and Sherry Hunter of Tiller has been hired as mess attendant. The 10-man bunkhouse constructed last winter permits more crews to be stationed near their work areas in the upper end of the district, eliminating daily transportation from Tiller.

## Schools Slate Millage Cut

An estimated eight mills reduction in the school district levies for Reedsport, Gardiner and Ash Valley schools is anticipated as a result of the increased revenue made available by the recent action of the state legislature increasing basic school allotments.

According to Dawn Pesseau, correspondent, the estimate was made following a report to the representatives of the various boards by Matt Campbell, assistant Douglas County superintendent of schools.

The total estimated receipts of the Reedsport Union High district are upped from \$106,290.00 to \$149,957.87.

The total amount needed to balance the budget has been reduced from \$128,158.15 to \$293,490.28. The total estimated tax levy for the ensuing fiscal year is changed from \$367,557.13 to \$328,709.11.

For the Reedsport Elementary District, the total receipts are upped from \$283,645.00 to \$349,922.03. The total estimated tax levy for the ensuing fiscal year is changed from \$356,296.00 to \$293,291.87.

The Gardiner District net levy will drop from \$92,500 to \$84,710.51. The Gardiner millage reduction will be small as the assessed valuation is high.

The Ash Valley school, District 125, with an enrollment at the end of the past school year of 12 pupils, according to Mrs. William Fullhart, clerk, will find a levy reduction from \$12,295.00 to \$11,023.65.

## EVIDENCE RIDES AWAY

KANSAS CITY, Mo. (UPI)—Ralph Anthony, a police patrolman, chased down a hit-and-run driver Friday and returned to the scene of the collision with the culprit. He found that the other motorist had fled.

## Residents Of Camas Valley Attend Reunion In Tacoma

By MRS. DAVE THRUSH

Mr. and Mrs. Leslie Catchpole of Camas Valley spent several days the past week in Tacoma, Wash., visiting Catchpole's relatives.

They were accompanied by Mrs. Catchpole's grandchildren, Julie and Jordan Williams who have been staying with them for some time and her mother, Mrs. Julia Hunter of Coos Bay, who has also been visiting at the Catchpole home. They were met in Tacoma by Mrs. Catchpole's son-in-law and daughter, Mr. and Mrs. Robert Williams of Seattle, parents of the children, who took them back home.

Mrs. Lou Hill from Roseburg also went with the Catchpole's to Tacoma where she and the Catchpole's attended a 25th high school reunion.

Recent guests at the home of Mr. and Mrs. Earl Parret were their son-in-law and daughter, Mrs. and Mrs. Thomas Scott, and children of Oak Run, Calif.

Mr. and Mrs. A. C. Brown spent the weekend in Toledo visiting Brown's mother, Mrs. Anna Davenport, and his brother, Bus, and numerous nieces and nephews.

Kim Kinnan, small son of Mr. and Mrs. Frank Kinnan, fell from a grader which was parked on a low-boy at their home one day recently and broke his collar bone.

Weekend guests at the home of Mr. and Mrs. Edward Dahl were their son, Keith, from Bellevue, Wash., and his fiancée, Patricia Murdock of Portland, and the Dahl's daughters, Janice and Sandy of Portland.

Saturday the family picnicked and Sunday they moved Janice to Eugene where she has been transferred on her job.

## Portland Stay Made

Mrs. Louis Papst spent the past two weeks in Portland undergoing tests at the Portland Clinic, the results of which are reported to be favorable. On July 4 Papst, and the Papst's daughter, Mrs. Doris Lamm, and children joined Mrs. Papst in Portland and spent the weekend there visiting Mrs. Papst's aunt, Mrs. Rose Nelson and her brother and family, Mr. and Mrs. Martin Wyckoff, in Tigard.

Weekend guests at the home of Mr. and Mrs. George McGinnis were Johnny Mode, and baby from Crescent, Calif. Johnny is well known in the valley, having attended Camas Valley schools.

Mr. and Mrs. J. D. Dulaney and children from Metolus were recent visitors at the homes of Mrs. Dulaney's mother, Mrs. Troy Burt, and her sister and family, Mr. and Mrs. Farrell Wiley.

Recent guests at the home of Mr. and Mrs. Al Chapman were the latter's brother-in-law and sister, Mr. and Mrs. Jack Joffile of Seattle.

Mrs. Clinton Webber has returned from a three-week trip to

Dallas, Tex., to visit her children.

Coast Relatives Visited

Mr. and Mrs. George Smith spent the July 4 weekend with their son and daughter-in-law, Mr. and Mrs. Erwin Smith, and family at Winchester Bay.

Mr. and Mrs. Frank Kinnan and children and Kinnan's sister, Mary Beth, and Mr. and Mrs. Dean Smith and children spent the weekend at Winchester Bay. They visited the Erwin Smiths and also went boat riding with the Kenneth Brights of Camas Valley.

Mr. and Mrs. Richard Brown and children have returned to their home after spending the July 4 weekend at Yachats visiting their son-in-law and daughter, Mr. and Mrs. Lee Rogers, and family. While there they went smelt fishing and attended the fireworks display at Waldport. They left their son, Mike, to spend a week with his sister.

Mr. and Mrs. Allen Cooper and daughter, Kristine, spent several days recently in Pomeroy, Wash., visiting Mr. and Mrs. Randall Travis and family.

Mr. and Mrs. Noble Standley spent a day the past week in Powers visiting their son-in-law and daughter, Mr. and Mrs. W. R. Merchen, and their two granddaughters and their families.

## Grangers Meet At C. Valley

By MRS. DAVE THRUSH

Mrs. Edgar Markham and Mrs. Leslie Catchpole were hostesses at the recent Camas Valley Grange meeting at which Guy Moore reported on the State Grange meeting he had attended. The display table consisted of various kinds of dolls.

A report was made by the work committee on the painting that has been done on the inside of the hall. Ernie Booth displayed two trophy cabinets he had made for the Grange. Plans were made to visit the Azalea Grange on July 19.

Weekend house guests at the home of Mr. and Mrs. Guy Moore were Mr. and Mrs. Martin Yoder and children of Independence, where Yoder is superintendent of the high school. Yoder is a former Camas Valley school principal. He is to receive his PhD

degree within the next two weeks.

Mr. and Mrs. Yoder are attending summer school at Monmouth, N. J. Mr. and Mrs. Guy Spurlock of Glendale, Calif., have moved their trailer home onto the property of Mr. and Mrs. Clem Spurlock in upper Camas Valley and plan to make their home there. Guy is an uncle of Clem Spurlock.

Mr. and Mrs. Clem Spurlock have purchased a home in Roseburg and will live there during school months. Mrs. Spurlock teaches in the Roseburg school system and their two daughters attend Roseburg High School.

## FIRED FOR WASHING

MANCHESTER, England (UPI)—John Gilroy, 23, an electrician, was fired when a housewife complained that he washed his socks in the bathroom wash basin of her house, where he was doing maintenance work.

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## Dear Abby!

You're Just Susceptible!

— By ABIGAIL VANBUREN —

DEAR ABBY: I have the sweetest husband in the world, and an adorable son. Five months ago I went to work to help out with the bills. In our four years of marriage I never looked at another man. Then my boss started to get chummy with me. I was flattered because he was wealthy and important, and I was nobody. He's 28 years older than I am and not very good-looking. (He can't compare with my husband). I can't explain it, but when this fat, bald, aging man leaned over and kissed me one day I was thrilled to pieces. Now he kisses me every chance he gets. I know it's wrong, Abby, but I can't stop. I know I could get him away from his wife, but I wouldn't want him for a husband. Isn't that the most ridiculous thing you ever heard of? How can I break away?

MIXED UP  
DEAR MIXED: Give your boss two weeks' notice and leave. And if you must work, now that you know your weakness, get a job in an all-woman office.

DEAR ABBY: When two people are in love with one another, whose place is it to say first, "I love you?" The guy's or the girl's? I am inclined to believe that the old adage, "Ladies first," holds true here. Am I correct?

S. P. W.  
DEAR S.P.W.: No. The gentleman opens the bidding. If hearts are trumps, the lady redoubles.

DEAR ABBY: Do you think I am old-fashioned to believe that a man doesn't have a girl's best interests at heart if he invites her to his apartment for dinner and

brings her home at three a.m.? I am not suggesting that they are doing anything immoral, but I think it looks bad for the girl to be seen leaving a man's apartment at that hour. They are both fine people. My daughter is the girl and she is in love with this man. She says "appearances" are important. I can't say too much to her because she is 23 and has always been well-behaved. This is the first serious disagreement we've ever had and if you think I'm wrong to object, please tell me.

WORRIED MOTHER  
DEAR MOTHER: "Appearances" ARE important. They shape a person's reputation, and a girl has only one reputation. Your daughter is "in love" with a very, selfish man, and you may quote me.

DEAR ABBY: Some very close friends of mine have told me that in the state of Illinois, if you are pregnant, you can get married without your parents' consent, even if you are under age. Is this true?

WONDERING  
DEAR WONDERING: If a girl is under age, no matter in WHAT state she's in, she needs her parents' consent to marry.

Everybody has a problem. What's yours? For a personal reply, write to Abby, Box 3365, Beverly Hills, Calif. Enclose a stamped, self-addressed envelope.

For Abby's booklet, "How To Have A Lovely Wedding," send 50¢ to Abby, Box 3365, Beverly Hills, Calif.

## Timber Access Road Crews Start Work In Tiller Area

By MRS. MILTON HAMMERSLY

Ausland Construction Co. of Grants Pass moved in crews and equipment Monday to commence work on the Boulder Bend Bridge being constructed in connection with road work on the Little Squaw timber sale of the South Umpqua Ranger District at Tiller. National Plywood Co. of Roseburg is purchaser of the sale tract served by the road.

The road project is located up Boulder Creek in the direction of Quartz Mountain.

Seattle Folks Leave  
Mr. and Mrs. Grant T. Cunningham returned to their home in Seattle Monday after spending the weekend as guests of the latter's brother and sister-in-law, Mr. and Mrs. Walter W. Whitford.

Current house guests at the home of Mr. and Mrs. Del Godbey and children are Mrs. Godbey's sister, Mrs. Howard Hamilton, and four children of Coquille and her sister-in-law, Mrs. Robert Youngberg of Coos Bay. Mr. and Mrs. Earl Burwell of Klamath Falls spent the weekend with Mr. and Mrs. John Loeblin and children, and both families enjoyed a fishing trip and picnic on the Rogue River near Trail. On the Fourth of July, the Loeblin family drove to Mack Brown Park near Tyee to spend the day. Mr. and Mrs. Charles L. Redding drove to Klamath Falls recently to attend the wedding of Dick Harlan of Steamboat Ranger Station, former home of the Reddings. While there, they attended an open house at the

home of Mr. and Mrs. Norman Gould for friends from Steamboat who were in Klamath Falls for the wedding. Gould was ranger at Steamboat before taking up his present duties with the Winema National Forest.

Mr. and Mrs. Bill Finch and family of Milo enjoyed a holiday motor trip through the Redwoods as far south as Klamath, Calif., then up the coast to Newport before returning home.

## Foresters Meet

Meeting recently at South Umpqua Falls Guard Station 20 miles upriver from Tiller for a day-long session of informal discussions on phases of blister rust control projects were 13 men from three districts of the Umpqua National Forest. Lou Billups of South Umpqua District was in charge. Besides men from South Umpqua and Coos Creek Districts at Tiller, Jay Chandler and Robert Bartholomew of the Little River District attended.

Ranger and Mrs. Emil Sabol and three children of the Union Creek Ranger Station visited Ranger and Mrs. John O. Wilson and sons at Tiller as they returned from a coastal camping trip. Both families were formerly stationed at Oakridge.

Mr. and Mrs. David Little of Milo had as holiday weekend visitors their parents, Mr. and Mrs. Lewis Little of Boise, Idaho, and Mr. and Mrs. Carl Scholz of Rapid City, S. D. David Little recently started work as forester for the Coos Creek Ranger District.



## A word to the wives....

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