

Pilot Describes Simulated Trip Into Outer Space

Los Angeles — (UPI) — Test Pilot Al Blackburn today described a simulated space trip at the University of Southern California which exposed him to the acceleration of a three-stage rocket traveling at 10,000 miles an hour.

Blackburn was exposed to 8g's, believed to be the maximum tolerance by a person in a centrifuge test, as the Whirling machine simulated a three-stage rocket sent into orbit flight around the earth.

Weight Increased
On blastoff, the pilot was exposed to maximum acceleration which increased his weight from 165 pounds to 1,320 pounds as the centrifuge whirled up to eight G's.

In the second stage, the force was built up to six G's, let up and built up to the same level again when the third stage would have been in position for orbital flight.

During the test, Blackburn was directed to work controls with his left hand when a light went on. Gasping for air and straining with both hands he managed to reach controls by extreme exertion.

He couldn't speak and could hardly breathe.

Tighter and Tighter
"It was like an iron band squeezed around your chest," Blackburn told Los Angeles aviation editor Marvin Miles after the test. "It gets tighter and tighter and there's nothing you can do about it. You take little quick breaths, then finally it's rough breathing at all."

There's a panicky sort of choking feeling, a fullness in the throat I can't describe, like when you're under water too long and taking too long to reach the surface."

His reactions during the test were studied and recorded by operators of the centrifuge. They were elated over the results, feeling that Blackburn could stand a three-stage flight.

Social Security Hike Vote Near

Washington — (UPI) — The House prepared to vote today on a bill to boost Social Security benefits and raise the tax rate to support the increase.

The House was believed certain to approve the measure and there was some talk the Senate might vote for still greater benefits.

The Democratic-sponsored House bill, supported by the vast majority of Republicans, would affect 11,800,000 persons drawing Social Security checks and 75 million full and part time workers who put tax money into the program.

It would send benefit payments up about 7 per cent for present and future beneficiaries. The higher taxes would more than cover the hike in benefits. The Ways and Means Committee reported to the House this was necessary to restore the long-range actuarial solvency of the multi-billion-dollar Social Security program which is running at a deficit for the first time in years.

Blast Detection Parley Progresses

Geneva — (UPI) — Eastern and Western scientists moved Wednesday into the payoff phase of their search for a method to detect nuclear explosions.

Observers estimated the scientists will need at least a week to finish their work, begun here July 1, and prepare recommendations for their respective governments.

The scientists from Russia, Czechoslovakia, Poland, Romania, United States, Britain, France and Canada have approved a handful of scientific methods to detect nuclear blasts, including earth satellite instruments for explosions in space.

United States, Chile In Agreement on Base

Santiago, Chile — (UPI) — The United States and Chile have reached an agreement on the transfer to Chile of an American base in the Antarctic, it was disclosed today. The base is in territory claimed by Chile.

THE PIES WENT BAD
Provia, Ill. — (UPI) — The Kitchen Made Pie company filed a \$19,000 damage suit Wednesday against the manufacturer of a concrete floor panel, charging the cement had such a "decidedly unpleasant" smell it caused passers-by to hurry almost as soon as they were asked.

Save 16c ea. during this terrific sale on

Royal Satin Shortening



For better baking and lighter fried foods... try pure vegetable, Royal Satin... For guaranteed results.

75¢

3-lb. Tin

- | | | | | |
|--------------------------|---|----------|----------------|---------------|
| Apple Sauce | Highway brand. Made from full-ripened Apples. Case 24—\$3.39 | 7 | No. 303 cans | \$1.00 |
| Whole Apricots | Sundown unpeeled. Like getting 1 tin FREE. Reg. 4 for \$1.00 | 5 | No. 2 1/2 tins | \$1.00 |
| Soda Pop | Cragmont in 12 sparkling flavors Full Case \$1.69. Plus Deposit | 2 | 32-oz. bottles | 29¢ |
| Green Beans | Town House, fancy cut. Reg. 3 for 50c. Case 24—\$3.39 | 7 | No. 303 tins | \$1.00 |
| Whole Kernel Corn | Highway brand Case of 24—\$3.39 | 7 | No. 303 tins | \$1.00 |
| Tomato Catsup | Taste Tells brand Dozen bottles—\$1.75 | 6 | 14-oz. bottles | 89¢ |
| Tomato Juice | Town House, fancy. Reg. 29c ea. Doz.—\$2.98 | 4 | 46-oz. tins | \$1.00 |
| Grapefruit Juice | Town House, sweet or natural. Reg. 39c, Doz.—\$3.98 | 3 | 46-oz. tins | \$1.00 |
| Orange Juice | Reg. 19c ea. Town House Sweet or natural. Doz.—\$4.35 | 2 | 46-oz. tins | 73¢ |
| Grape Delite | Reg. 19c Tea Garden fancy Concord grape preserve. Doz.—\$1.95 | 3 | 8-oz. jars | 49¢ |
| Pineapple Juice | Reg. 29c ea. La Lani fancy Hawaiian Doz.—\$2.98 | 4 | 46-oz. tins | \$1.00 |
| Margarine | Sunnybank. Finest quality. Naturally better. | 4 | 1-lb. pkgs. | \$1.00 |
| Sweet Peas | Town House, fancy quality, young, tender peas. Case 24—\$3.98 | 6 | No. 303 tins | \$1.00 |
| Pork and Beans | Taste Tells brand. Case 24—\$4.75 | 5 | No. 2 1/2 tins | \$1.00 |
| Fancy Spinach | Reg. 2 for 29c. Town House brand. Case 24—\$3.39 | 7 | No. 303 tins | \$1.00 |
| Canned Tomatoes | Gardenside brand, standard. Reg. 2/49c. Case 24—\$4.75 | 5 | No. 2 1/2 tins | \$1.00 |

Stock Up Now and Save Even More on GARDENSIDE

PEAS, BEANS, CORN



Your choice of delicious cream style corn, cut green beans or tender sweet peas. Mix 'em or match 'em... you save all ways.

10

No. 303 Cans **\$1.00**

Case of 24—\$2.39

Bel-air "Premium Quality"

Frozen Foods

Bel-air Farm-Fresh vegetables are specially selected for their excellent quality and superb flavor. They are quick-frozen at their peak of flavor goodness. A Safeway guaranteed product.

● French style Green Beans — 9-oz.	● Chopped Broccoli—12-oz.
● Whole Kernel Corn—10-oz.	● Sweet Peas—10-oz.
● Mixed Vegetables—10-oz.	● French Fries—10-oz.
	● Leaf Spinach—12-oz.
	● Chopped Spinach—12-oz.

6 Pkgs. **89¢** **\$1.75** Dozen

FREE Reg. 2 for 27c, 27-oz. pkg. SNO-WHITE SALT

Buy a reg. 33c, 4-oz. tin of the finest quality CROWN COLONY Ground black pepper and we'll give you a regular 2 for 27c package of Sno-White Table Salt.

Reg. 47c Value **33¢** Both for

- | | | | |
|----------------------|--|---------------------|------------|
| White Vinegar | Piedmont brand Highest quality | full gal. | 69c |
| Cider Vinegar | Piedmont brand, made from finest apples | full gal. | 59c |
| Liquid Bleach | White Magic, save 10c, reg. 59c | full gal. | 49c |
| Cleanser | White Magic cleans, sanitizes & deodorizes | 14-oz. tin | 10c |
| Detergent | White Magic Blue gets clothes whiter | 48-oz. pkg. | 59c |
| Gran. Soap | White Magic. Mild and gentle. Reg. 71c | 46-oz. pkg. | 59c |
| Toilet Soap | Brocade pink, yellow & turquoise | 5 bar pack | 29c |
| Brocade Soap | Pure white Toilet soap | 10 bar pack | 49c |
| Pink Scamper | Mild and gentle liquid detergent. | Reg. 69c 22-oz. tin | 59c |
| Marshmallows | Fluff-i-est fresh cello-wrapped | 1-lb. bag | 29c |
| Dill Pickles | Zippy brand Reg. or Kosher | 56-oz. jars | 59c |

Full Rich Flavored DUTCH MILL

Mild Block Cheese

The finest mild cheddar made in Myrtle Point, Ore. Fresh cut from 40-lb. blocks. Per lb.

49¢



SAFEWAY BR

This gigantic Sale continues now through August 9th at every Safeway store in Oregon and Southwest Washington. Our shelves are loaded to the brim with super savings on scores of items... to get you acquainted with our Safeway brands.

Save 8c on 3 pkgs. of delicious

JELL-WELL GELATIN



Add extra zest to tasty summer salads or desserts. Your choice of 7 wonderful flavors.

Reg. 3 for 23c **5¢** ea.

It's New! CANTERBURY Orange Pekoe

ICED TEA BLEND

Here is a tea that's especially designed for iced tea lovers. Made especially for iced tea... won't cloud up.



Pkg. 48 bags **59¢**

Extra Quality... Plus Extra Savings... on the world's

	EDWARDS Enjoy extra-rich coffee that never varies in flavor. Always fresh... always costs less.
	NOB HILL A rich blend of choicest central and South American beans. Whole bean freshness.
	AIRWAY Mild and mellow blend of fine coffee. Here's a lighter coffee for heavy coffee drinkers.
	NEW SAFEWAY INSTANT COFFEE

VINE-RIPENED SLICING TOMATOES



Vine-ripened Milton Freewater tomatoes. Every tomato is a beautiful bright red... Picked at their peak of flavor goodness. Excellent for your summer salads, or added to your favorite sandwiches.

2 LBS 29¢

Be sure to visit our "Garden Room" for these and many more farm fresh produce.

Jumbo size vine ripened

Cantaloupes

6 FOR \$1

Peaches **15¢** lb

J. H. HALES 22-lb. Box Freestones **\$2.59**

Your Choice of Garden Fresh

- Cucumbers ea.
- Gr. Beans **5¢** bu.
- Radishes

Mix 'Em or Match 'Em

Bright red meated **Watermelon** Whole lb. **4¢**

Leafy heads of the finest **Head Lettuce** 2 for **25¢**

White Rose No. 2 **Potatoes** 50-lb. bag **\$1.39**

White Shafter No. 1 **Potatoes** 10-lb. bag **49¢**

Golden Shortening Keen brand	Reg. price 87c	3 lb. can	75¢
White Shortening Royal Satin brand	Reg. price 91c	3 lb. can	75¢
Raspberry Coffee Cake		package	30¢
Iced Cookies Melrose brand Sugar or Oatmeal		package	33¢

Prices in this advertisement are effective through Saturday, August 2nd, at Safeway in Medford. We reserve the right to limit.



SAFEWAY