

# AERO MEDICAL LAB STUDIES AERIAL BENDS

### New Apparatus Checks Breathing And Other Reactions Of Altitude Fliers

WRIGHT FIELD, Ohio, Feb. 26.—(AP)—About 30 seconds after a person takes a breath, the air in that lungful has reached his finger-tips and toes. In about half an hour, some of that same air has become part of his tissues.

These facts about breathing are shown by a new apparatus at the aero medical research laboratory of the Army air forces materiel center.

The device was developed at the University of California, by John Lawrence, M. D., and his brother, Dr. E. O. Lawrence. It is being adapted here by Dr. Bernard Smaller, formerly of the University of Chicago, and Major A. P. Gagge, formerly a Yale biophysicist, to study the aero bends of fliers.

Like deep sea divers, aviators who go too high get disabling and dangerous cramps. The diver gets bends from nitrogen bubbles in his blood when he ascends too rapidly from the heavy pressures of deep water. The same sort of decompression attacks an aviator, but with this difference: the diver gets it after his work is finished. The flier gets it just as he starts work, and is likely to be no good for the job.

Bend have not given too much trouble heretofore. The fighting has been done mostly under 30,000 feet, the altitude where bends may begin. Laboratory tests have shown that probably all men will be subject to bends if they go high enough. The area where everyone is likely to be subject to bends begins at around 40,000 feet. German planes already have been reported higher than that.

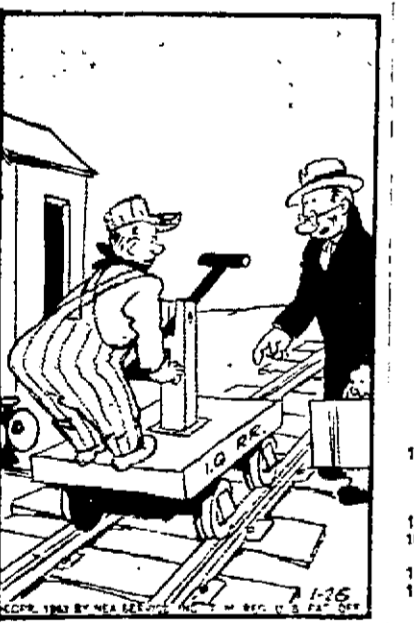
Some fliers are more susceptible to bends than others, and the military scientists are looking for tests to warn the susceptibles. One man may be free of bends today, but get an attack tomorrow at the same altitude. The reason is not clear. Its solution will be useful.

Sturdy physique appears to be little protection against aero bends. Young pilots get the attacks less frequently than older men. Pressurized cabins, a complete protection against bends, have been reported in German planes, but no nation appears to be using many of these cabins now.

### WOMAN HANGS SELF

COLUMBUS, O., Feb. 26.—(INS)—Mrs. Nettie Roberts, 59, took her life by hanging yesterday police reported. Coroner Edward Smith said the woman left a note.

## HOLD EVERYTHING



"Is this seat taken?"

### ... AND IT DISINFECTS

## SO EASY

Roman Cleanser makes washing easy. It whitens blouses, shirts, household linens, children's clothes, etc.—easily and quickly—without the work or wear of hard rubbing.

Roman Cleanser also disinfects clothes—and that's important in winter. Simple disinfecting directions on the label. Grocers sell quarts and economical half-gallon jugs.

### Special Fresh Fruits and Vegetables

ORANGES Florida, Large Size	35c
TANGERINES Good Size	20c
GRAPEFRUIT Good Size Excellent Flavor	22c
HEADLETTUCE Large, crisp, solid heads	29c
LEAFLETTUCE Hot-House	20c
CELERY California-Pascal, New Crop	20c
SWEET-POTATOES Porto Ricans, No. 1	10c
CABBAGE For Salads or Slaw	2 Lbs. 15c
APPLES Excellent for Eating	3 Lbs. 25c

**UBE SEE FOOD STORES**

# Festival Of Waltzes Will Feature Friday's Airlanes

### Mrs. Eleanor Roosevelt To Be Guest Of "The Baby Institute" Over WJZ Broadcast

Waltz kings, past and present, set the musical atmosphere for "Waltz Time" Friday over WEAJ at 9 p. m. (EWV). Opening the half-hour of three-quarter time, Frank Munn and the Amsterdam chorus sing "Rose Anne of Charing Cross" by Goell.

Mrs. Eleanor Roosevelt will be special guest of "The Baby Institute" program when she discusses "Wartime Care of Children in England," on Friday at 10:30 a. m. (EWT), over WJZ.

The innocent purchase of a diamond ring sends Nick Charles on a humpy trail of murder in "The Case of the Deadly Bumps," a surprise-filled episode in "The Adventures of the Thin Man" Friday, (WABC 8:30 p. m. EWT).

Dinah Shore is becoming familiar to the nation as the girl who can best interpret George Gershwin tunes since she has starred in special Gershwin Memorial concerts with Bing Crosby, Paul Whiteman and similar notables. Dinah gets a chance to judge for herself when Dinah offers a Gershwin medley on her "In Person" program on WABC.

Wilbur's empty head will echo with Betty Lou's disparaging remarks when his pet gopher escapes, and punctuates Betty's victory garden with gaping holes on the "Tommy Riggs and Betty Lou" show, Friday, at 10 p. m., EWT, over WEAJ.

Using a special hookup first developed for use on an earlier "Comedy Caravan" broadcast, four top-flight comedians will engage in a trans-continental fun session when Jerry Colonna and Vera Vague, from Hollywood, cross gulps with Herb Shriner and Lew Lehr, broadcasting from New

### FRIDAY, FEBRUARY 26

Eastern War Time P. M.—Subtract One Hour for WPTZ, 2 Hrs. for BWV. (Changes in program are due to corrections by network made too late to incorporate.)

5:15—Portia Faces Life, Drama—nbc  
Hop Harrigan, Aviator—nbc  
Mother and Dad Serial Series—cbs  
5:30—Just Jim Hill, Drama—nbc  
The Jack Armstrong Serial—blu-east  
The Band from Chicago—blu-west  
Are You a Genius? Quiz—cbs  
Junior Newscaster for Children—mbs  
5:45—Captain Midship's Serial—blu-east  
The Ben Bernie Musical Show—cbs  
6:00—Holly Wood Orchestra Prog.—nbc  
Children's Serial From Comics—blu  
6:15—Musical Strings and News—nbc  
6:30—The Corn Kobbler Band—blu-east  
6:45—The Kohn Kobbler Band—blu-east  
6:55—The Kohn Kobbler Band—blu-east  
7:00—The Kohn Kobbler Band—blu-east  
7:15—World War Secret—nbc  
7:30—The Kohn Kobbler Band—blu-east  
7:45—The Kohn Kobbler Band—blu-east  
7:55—The Kohn Kobbler Band—blu-east  
8:00—The Kohn Kobbler Band—blu-east  
8:15—The Kohn Kobbler Band—blu-east  
8:30—The Kohn Kobbler Band—blu-east  
8:45—The Kohn Kobbler Band—blu-east  
9:00—The Kohn Kobbler Band—blu-east  
9:15—The Kohn Kobbler Band—blu-east  
9:30—The Kohn Kobbler Band—blu-east  
9:45—The Kohn Kobbler Band—blu-east  
10:00—The Kohn Kobbler Band—blu-east  
10:15—The Kohn Kobbler Band—blu-east  
10:30—The Kohn Kobbler Band—blu-east  
10:45—The Kohn Kobbler Band—blu-east  
11:00—The Kohn Kobbler Band—blu-east  
11:15—The Kohn Kobbler Band—blu-east

### POPEYE—IRON TONIC

NOW I GOT A CHANCE FOR THE MONEY I NEEDS IT

TENTH ANNUAL MEETING OF THE GROWLERS TO FIND THE TOUGHEST MAN IN THE WORLD

FIRST PRIZE \$10,000

SECOND PRIZE A SOCK ON THE JAW BY THE WINNER OF THE FIRST PRIZE

THIS SPINACH IS OKAY

BRANG AN ANCHOR!

I'LL SHOW 'EM I'YAM TOUGH

GULP

ONCE IT WAS LOST WE WAS THIRSKY, SUDDINLY I GEEES A ANCHOR...DO YOU KNOW WHAT WE DRINKED?

HERE'S THE ANCHOR

SQUISH

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WE'VE ASKED TO SHOP WISELY THESE DAYS—SO I ALWAYS BUY PREMIUM CRACKERS!

ONE POUND

IT'S THE BEST WAY TO BE SURE OF FRESHNESS, FLAKINESS AND DELICIOUS FLAVOR!

### ANCHOR JUICE !!

WE NEVER CLOSE

O. L. (Lee) WALTON, Prop.

# PIONEER TENT MARKET

Corner Main and Elm Sts. Phone 9-8301

**We Never Close!**

**OPEN 24 HOURS A DAY**  
Everyday Sunday and Holidays!

**OPEN 7 DAYS ---- 7 NITES A WEEK**

ORANGES FLORIDA	Doz.	37c
TANGERINES Large Size	Doz.	25c
GRAPEFRUIT Large Size	Each	5c
APPLES JONATHANS-DELICIOUS	3 Lbs.	25c
HEAD LETTUCE Large Crisp	Head	15c
LEAF LETTUCE	Lb.	20c
PARSNIPS OR TURNIPS	2 Lbs.	15c
CABBAGE Fresh and Solid	Lb.	6c
CARROTS California Crisp Tender	2 Bunches	27c
RADISHES Home Grown White	2 Bunches	15c
POTATOES No. 1 Maine	15 Lb. Peck	57c
EGGS FRESH FROM THE FARM	Doz.	37c
HI HO CRACKERS Large Box		19c

Morton's Salt Makes Grapefruit Sweet, Saves Sugar

## St. Gerard's News

Classes were resumed for grade and high school students Tuesday morning after a free day in honor of George Washington, "Father of Our Country."

Another victory was claimed by the Gories Feb. 19 when they won over Lima St. Johns, on the latter's court, with the final score 34-28. This game marked the close of season for St. Gerard's with 10 wins and six losses.

On Feb. 21, the junior class announced its rummage sale held Thursday and Friday of last week was a huge success.

Wednesday began the sale of tickets for the senior class play, "Ghost of the Air," a three act mystery comedy which will be presented on March 7 and 8 at 8:15 p. m.

A total of \$1,519.65 was the amount reached in Defense Stamp sales since Jan. 1. This week's proceeds were \$330.20. The following bought bonds: Patricia Stroninger and Thomas Gast.

A letter written by a representative from the Dayton Veteran's hospital expressing gratitude for the favors sent on New Years Day and on Lincoln's birthday, has been brought to the attention of the junior and senior girls who participated in the project. Favors for St. Patrick's Day will be made by the sophomore class.

The art of making glass was understood for thousands of years before its use in making spectacles was developed.

### ANNIVERSARY OF WEDDING DATE TO BE OBSERVED

Mr. and Mrs. A. C. Knipp, 520 Faurot-av. will celebrate their golden wedding anniversary with a family dinner in their home at noon Sunday. Open house will be held in the afternoon and evening.

The couple was married March 2, 1893 at Napoleon, and has resided in Lima since 1914. Knipp operated a grocery store on W. Kibby-st and also was engaged in carpenter work. He has been employed by a dairy company for the past ten years.

Mr. and Mrs. Knipp are the parents of two children, Mrs. E. P. Roeder and G. A. Knipp, both of Lima, and have five grandchildren.

### DANCE TO BE HELD FRIDAY

DELPHOS, Feb. 26 — Annual dance of the Girl Reserves of Delphos high school and their guests will be staged Friday night in the Jefferson auditorium. There will be a program as part of the night's entertainment.

### ENTERTAINS CLUB

DELPHOS, Feb. 26—Mrs. E. L. Stalkamp Thursday afternoon, entertained the members of the Fort-nightly Bridge club in her home on E. Fifth-st.

### SERMON TOPIC GIVEN

DELPHOS, Feb. 26 — "Hanns New and Old" will be the theme of Rev. Mark L. Andrews at 10:30 a. m. Sunday, in the Presbytery church in connection with the dedication of new hymn books for the congregation. Sunday school will meet at 9:30 a. m. George Harline, superintendent. Services will be on Lima time. Trustees will meet following morning worship.

### WE NEVER CLOSE

O. L. (Lee) WALTON, Prop.

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Everyday Sunday and Holidays!

**OPEN 7 DAYS ---- 7 NITES A WEEK**

ORANGES FLORIDA	Doz.	37c
TANGERINES Large Size	Doz.	25c
GRAPEFRUIT Large Size	Each	5c
APPLES JONATHANS-DELICIOUS	3 Lbs.	25c
HEAD LETTUCE Large Crisp	Head	15c
LEAF LETTUCE	Lb.	20c
PARSNIPS OR TURNIPS	2 Lbs.	15c
CABBAGE Fresh and Solid	Lb.	6c
CARROTS California Crisp Tender	2 Bunches	27c
RADISHES Home Grown White	2 Bunches	15c
POTATOES No. 1 Maine	15 Lb. Peck	57c
EGGS FRESH FROM THE FARM	Doz.	37c
HI HO CRACKERS Large Box		19c

Morton's Salt Makes Grapefruit Sweet, Saves Sugar

WE'VE ASKED TO SHOP WISELY THESE DAYS—SO I ALWAYS BUY PREMIUM CRACKERS!

ONE POUND

IT'S THE BEST WAY TO BE SURE OF FRESHNESS, FLAKINESS AND DELICIOUS FLAVOR!

AND it's a wise shopper who looks for the red Nabisco seal on every bakery product. For on Premiums—or any other crackers or cookies—the red seal stands for quality, freshness, flavor!

BAKED BY NABISCO • NATIONAL BISCUIT COMPANY

### KROGER Food Markets

#### SATURDAY SPECIALS

SLICED SUGAR CURED BACON	Lb.	25c
FRESH PORK NECK BONES	Lb.	8c
SUGAR CURED JOWL BACON	Lb.	19c
HEAD LETTUCE	Head	10c
FANCY ROME BEAUTY APPLES	3 Lbs.	25c
OVEN FRESH CLOCK BREAD	2 1/2 Lb. Loaves	19c

61 PUBLIC SQUARE

## Buckeye Market

HIGH and UNION STS. TELE. 4-8781

CONVENIENT STORE HOURS

**Closes Saturday . . . . . 8 P. M.**

**Closes Friday . . . . . 9 P. M.**

**PUT THE MONEY YOU SAVE ON FOOD INTO WAR BONDS**

It's a fact when you make this your headquarters for buying foodstuffs you save money . . . and there is no better place to put it than in war bonds.

Come in and shop around our store . . . note how conscientiously our stocks are arranged and their completeness . . . check for nationally advertised brands . . . compare our prices. You'll easily appreciate the time and money you can save.

**BIG FREE PARKING LOT**

Drive into our Big Free Parking Lot on N. Union St., opposite our High St. Store, and park while making your purchases at our store. Remember, it's only a few steps to Main St.

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Morton's Salt Makes Grapefruit Sweet, Saves Sugar

IVORY SOAP	2 LG. FOR 21c
LAVA SOAP	3 FOR 20c
DUZ	The New Granulated Soap LARGE 25c
CONDENSED CHIPS	1 LG. 25c
Glimaleno Soap Saver	Large 25c
OXYDOL	GIANT 65c
RENZ'S	CHOCOLATE NUT FUDGE SUNDAY DINNER CAKE The ideal cake to serve with your Sunday Dinner dessert. Limited number 33c

### PIONEER MEAT SPECIALS

WE CARRY A COMPLETE LINE OF COLD CUTS

Pork Loin ROAST	Lb.	39c
SPARE RIBS	Lb.	27c
JEWEL SHORTENING	Lb.	23c
Neck Bones	2 Lbs.	23c
EXTRA QUALITY OLEO	2 Lbs.	33c
Fresh Pork Shoulder STEAK	Lb.	35c

Enjoy a Fine Roast

FRESH HAMS 37c

Half or Whole . . . Lb.

Pure Pork LARD . . . 1 Lb. 19c

All Grade "A" Beef Arm or Chuck Lb. 32c

### HOME STORES

#### Little Elf Enriched Flour

With the addition of Vitamin B1, Niacin (often referred to as the anti-pellagra vitamin) to the famous Little Elf Flour your family is assured of another supply of essential vitamins, required for a healthy family.

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