

Scientist Lack Claimed Caused By Teachers

By LILLIE L. MADSEN
Farm Editor, The Statesman

CORVALLIS, Jan. 15.—Modern teachers' lack of science background is at the root of our shortage of science students, Dr. F. A. Gillfillan, dean of science at Oregon State College, indicated here today.

"High school and college teachers must assume much of the blame for the students' fear of science," the dean said. "The teachers, lacking any science background themselves are quite unsympathetic with science and scientific methods, and frequently they just let the students take the easy way out without ever letting them test themselves in science."

Fear of Science

Dr. Gillfillan decried the lack of American youthful scientists: "This fear of science," he said, "is keeping vast numbers of able American youths not only out of science classes but out of science careers today and constitutes one of the big obstacles faced by this country in science."

He added that thousands of students "steer away from science courses in both high school and college because they have this mistaken notion that science courses are too hard."

Girls especially hesitate to take science classes because they are "scared," the science dean said. There is no reason for this, he continued, as in "reality girls can do just as well as boys in the science fields and some of them would find new work open to them."

Youths Conditioned

He said: "We are at the point where our youths have been conditioned against science instead of being encouraged to find out for themselves if they have the makings of a scientist."

Gillfillan believed that all high school students should be required to take at least one year of biology, one year of physical science—physics or chemistry—and "more than one year" of mathematics if they are going on with college studies.

"In college, the so-called well-rounded and liberal education ought to include liberal amounts of science and mathematics, too," the dean continued.

"For America, the shift in thinking will lead to better and more scientists, and we'll be needing them," the science leader concluded.

Strawberry Harvest at New Record

CORVALLIS, Jan. 15.—The 1937 national strawberry harvest was at a new record high, but it fell far short of early season expectations, and there was 12 per cent less strawberries processed, Stephen C. Marks, agricultural economist, said here today.

The final estimate of the 1937 strawberry production for the nation was put at nearly 563 million pounds, Marks said. This was 40 per cent above the seven-year average output.

Most of the increase in acreage was accounted for in Washington and Oregon, with the yield in these and other late spring harvest states up nearly 44 per cent.

But processors didn't get as many strawberries last year as they did in 1936, Marks pointed out. About 47 per cent of the last season's crop was processed against 59 per cent the previous year. However, Oregon processors took some 86 million pounds this past year which was 27 per cent above the amount processed in 1936. Strawberries sold for processing returned Oregon growers an average of 8.1 cents a pound which figures 7.3 cents less than the year previous.

W. R. Howe, Dallas, Dies

Statesman News Service
DALLAS, Jan. 15.—William Robert Howe, a resident of the Dallas area all of his 85 years, died yesterday at his home.

He was born near Perrydale Dec. 18, 1872, son of Robert and Rebecca Howe, and married Jeanne Adell Palmer on Oct. 28, 1894, at Dallas.

He was a member of Dallas Methodist Church and was active in the choir and city band until a few years ago. Howe was the last surviving trustee of the old La-Croche Academy in Dallas chartered in 1856 by the territorial legislature and absorbed about 1914 by Dallas School District.

He leaves two sons, Robert Howe, Waldport, and Ralph Howe, Dallas, and one sister, Mrs. Olive M. Hobson, Dallas.

Services will be Friday at 2 p.m. at Ballman Funeral Chapel, Rev. Sydney Gaither officiating. Burial will be in Dallas Cemetery.

PILES (HEMORRHOIDS)

REYNOLDS
DR. REYNOLDS
Hemorrhoid Physician

The REYNOLDS CLINIC
PH. EN 3-9468
HOLDS, 640 A.M. to 5:00 P.M. 1144 CENTER STREET
Other Hours by Appointment SALEM, OREGON

Court Orders Re-Trial of Damage Case

The Oregon Supreme Court Wednesday ordered a new trial in a damage case resulting from the death in Douglas County of Calvin F. Marshall in a collision between his motorcycle and an automobile.

The Douglas County Circuit Court, with Judge pro tem A. N. Orcutt presiding, had ruled in favor of Richard R. Mullin, operator of the automobile.

The accident occurred south of Roseburg when Marshall attempted to pass the automobile while the latter made a sudden left turn. Marshall's estate claimed that Mullin failed to signal.

The high court, in a decision by

Chief Justice William C. Perry, ruled it was improper to have asked a state policeman during the trial whether Mullin had been cited for failure to signal and whether Mullin had been acquitted of the charge.

It also was held to be error to have permitted a woman to testify as to the speed of the motorcycle merely by hearing the sound of the motor.

Bulletin Lists 28 Cattle Missing

The December estray bulletin of the State Agricultural Department listed 28 head of cattle as lost, strayed or stolen from Oregon owners.

Largest loss was in Douglas County where a rancher reported nine white face cows and 13 white face calves missing from the

Black Rock area out of the Umpqua national forest.

Two white face cows and two white face calves were reported missing from a Wasco County ranch. A Marion County man lost a two year old white face bull and a holstein steer was missing from Columbia County.

Exchange Club Officers Named

Stuart McElhinny, insurance analysis, was elected president of the Salem Exchange Club Wednesday replacing Malcolm Marsh.

Other officers are Donald Freeland, vice president; Edwin Frank, secretary; Warren Hicks, treasurer; and Edmond MacCollin, John Humphreys and Warren Cooley, new members of the board of control.

The new officers took over Wednesday.

Holmes Asks Economic Disaster Rating for Portland Area

Gov. Robert D. Holmes Wednesday asked the federal government to declare Portland an economic disaster area, and to give it top priority in letting government contracts.

In a telegram to Secretary of Labor Mitchell, the governor said that the city's unemployment rate, including only those covered by

unemployment insurance, is 8.1 per cent. The state figure is 13.5, while nationally it is 4.7, he said.

The telegram said Oregon is hard hit by the "national administration's tight money policy" and asked the government to take quick action to prevent further recession.

Helen Maynor, a Croatan Indian girl, is studying Arabic at Columbia University to become a teacher in the Middle East with the United Nations Economic, Social and Cultural Organization.

There is a village in North England named "No Name."

Fewer Work Permits Given State Minors

The State Labor Bureau granted 14,856 work permits last year for children under 18 years old. This was 10 per cent less than in 1936. Canneries provided 4,200 of the jobs for minors. Ten per cent of the teen-agers worked in restaurants and motels.

There is a village in North England named "No Name."

WARDS

STEP UP to new merchandise bought in huge quantities!
CATCH UP with the rising cost of living!
and PEP UP your budget NOW at Wards low low prices!



NATION-WIDE VALUE MONTH



A small down payment buys it on lay-away or Monthly Payment Plan.

Hurry!—many of these prices can't be repeated!

CLEARANCE!

NO. 28 SALE

5 yards for \$1

Top Quality, 80-sq. Percale

Usually 39c a yard!

Washfast cottons... waiting for scissors 'n' needle. Perfect to sew cafes, young dresses, brunchies. Lots of abstracts, florals. 36". Hurry for this one!

NO. 31 SALE

3.88

Usual 8.95 Quaker Lace Dinner Cloth... Save 57%!

Fabulous special purchase makes this possible! Elegant lace... boasts machine-washable, EASY-iron practicality! 70"x80", gracefully scalloped; ecrú. 1 to customer!

NO. 29 SALE

5 for \$1

Usual price 6 for 1.74

Women's Knit Rayon Panties

Elastic leg style gives smooth, comfortable fit. White... in sizes S, M, L. Only because of a special purchase can we offer these spectacular savings. Hurry, 6 to a customer!

NO. 30 SALE

3 for 1.18

Usually 59c and 69c each!

Men's Cotton Knit Underwear

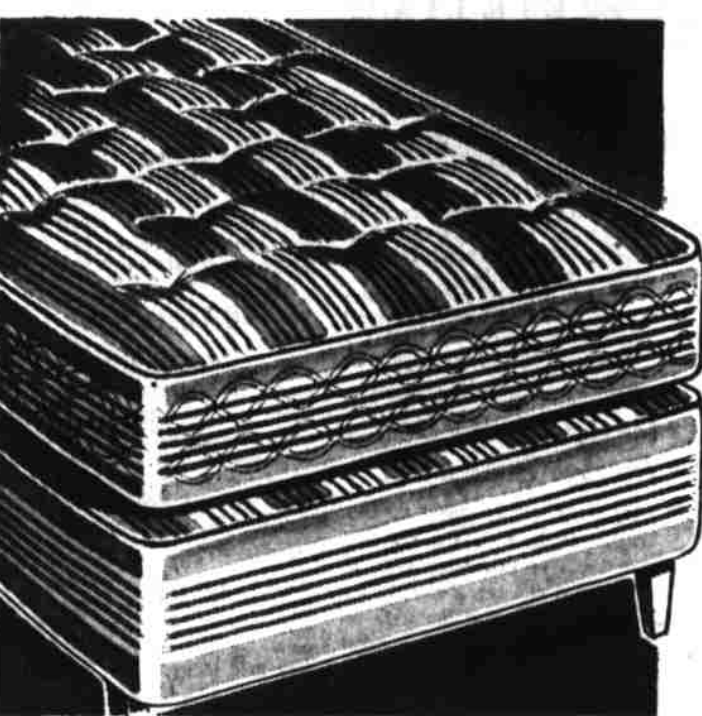
Expertly-made athletic shirts, T-shirts, briefs, boxer or gripper shorts. Full-cut sizes S, M, L; shorts 30 to 44. Quantities limited to three of each style to a customer.

9.0 cu. ft. TRU-COLD refrigerator with 33½-lb. FREEZER chest

\$8 DOWN ON TERMS

New straight-line design gives built-in look! Space-saving model. Spacious door storage.

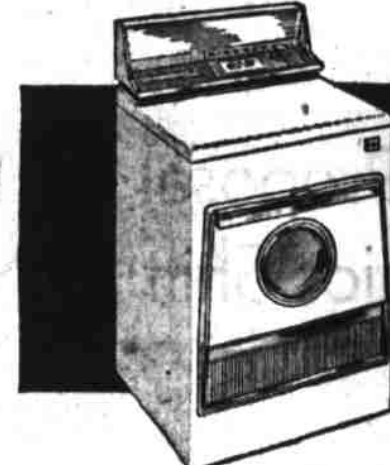
149⁸⁸



39⁸⁸ save! Hollywood twin bed outfit complete with legs

FIRST TIME EVER, FAMOUS ENGLANDER QUALITY AT THIS LOW PRICE!

- Hundreds of premier wire coils upholstered in fine felted cotton and white sisal for firm support, lasting comfort
- Heavy gray-gold woven stripe covers, prebuilt borders
- Box spring specially engineered for mattress support
- LIMITED QUANTITY AT THIS LOW PRICE!



Wards finest electric dryer safely dries ALL FABRICS automatically!

Air blows directly through 8-lb. load. 3 heats, timer, automatic dry shut-off and fabric guide let you dry any fabric safely!

149⁸⁸

REMNANT SALE! Big savings on Discontinued Drapery & Dress Fabrics!

Colorful assortment of odds and ends, discontinued patterns, some slightly soiled fabrics. Were 1.49 to 1.98 yd., when sold from bolt.

1/2 off

Women's Matched Legging Set 3-pc. Set of Fine Luggage

21⁸⁸

Wood frame covered with vinyl plastic. Rayon lined. Color blue. Plus 10% tax.



Reg. 8.98 wool melton coat with new shawl collar

6⁸⁸

Newest Styling

New turn-down collar of heavy 2-ply "Swiss" rib-knit cotton, matching cuffs. Warm wool melton with full quilt lining. 2 slash pockets, snap front. Sizes 4 to 18.

Excilon Tile

Sale! Armstrong Excilon Tile!

REG. 12½¢

Vinyl-asbestos resists moisture, grease, alkalis. Install anywhere! 9"x9" 9"x12" room.....24.00

Sale! Permanent anti-freeze—2.98 quality

QUART 45c 1.58 gal.

Ethylene glycol base won't evaporate or boil off. One filling lasts. Rust inhibitors added. Compare!