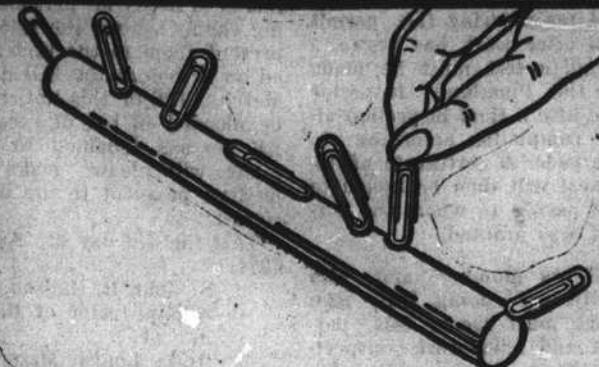
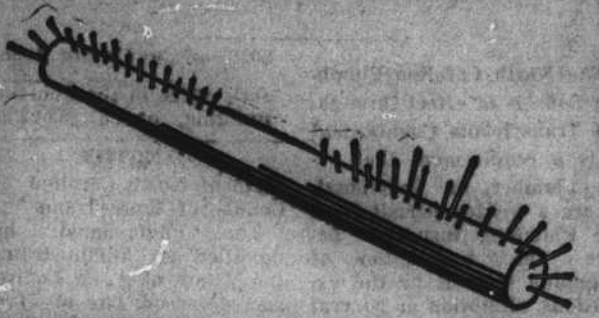


Science for You

BY BOB BROWN



8-15

PROBLEM: The William Gilbert experiment.

NEEDED: A strong bar magnet, small iron wires that may be cut from paper clips (if the magnet is quite strong whole clips may be used).

DO THIS: Place the wires carefully along the magnet. They will stand up at various angles in a regular pattern.

WHAT IT MEANS: The compass needle "dips" at various parts of the earth, showing the paths of the magnetic lines of the earth. The magnetic field of the bar magnet is similar to that of the earth in this respect, and the wires take positions on the magnet representing those of the compass needle on the earth.

Gilbert fashioned a ball of lodestone, a natural magnet, to represent the earth, and placed iron wires over its surface. This would make a good Science Fair project perhaps, but might be difficult. The bar magnet shows it is a simpler way.

This special "Science For You" feature is sponsored by Olin Corporation at Pisgah Forest in co-operation with The Transylvania Times.

Prominent Ministers Are Being Heard Each Sunday, Faith Chapel

Outstanding ministers from North and South Carolina are being heard each Sunday at the Faith Memorial Chapel at Cedar Mountain.

Services begin at 11:00 o'clock each Sunday morning at the beautiful Chapel, and everyone is invited.

Stuart Rabb is chairman of the Board of Trustees, which has a Property Committee, a Choir and Music Committee and a Program and Publicity Committee.

The schedule of speakers for the remainder of the summer is as follows:

August 22 — Dr. Marc C. Weersing, President Presbyterian College, Clinton, South Carolina

August 29 — Dr. C. Newman Faulconer, Pastor First Presbyterian Church, Greenville, South Carolina

September 5 — The Rt. Rev. M. George Henry, D. D., Bishop of the Diocese of Western North Carolina, Asheville, North Carolina

Rites For Mrs. Dewey Burton Held Sunday

Mrs. Hortense Fisher Burton, 67, of Rosman, died last Friday afternoon at Mountain Sanatorium after a long illness.

She was a native of Rosman and was a member of Zion Baptist Church. She and her husband, Dewey Burton owned and operated Burton Store, and she was active in civic and political affairs.

Surviving are the husband; two daughters, Mrs. Bill Kilpatrick of Pisgah Forest and Mrs. Tenney Whitmire of Athens, Ga.; a son, Mack Burton of Hickory; a sister, Mrs. Norma Padgett of Brevard; and three grandsons.

Services were held at 3:00 p.m. Sunday in Pisgah Forest Baptist Church.

The Rev. B. W. Thomason and Bill Adams officiated. Burial was in Pisgah Gardens.

Pallbearers were Charles Pettit, Carlyle Whitmire, Loonie Meece, Wirron Burton, Lee Powell and Feller Morgan.

EXECUTRIX NOTICE

State of North Carolina County of Transylvania

Having qualified as the Executrix of the estate of William Chester West, deceased, late of the county of Transylvania, North Carolina, this is to give notice that all persons having claims against the estate of the deceased to present them to the undersigned Executrix at Box 116, Pisgah Forest, N. C. on or before the 12th day of February, 1972 or this notice will be pleaded in bar of their recovery. All persons indebted to the said estate will please make immediate settlement.

This the 12th day of August, 1971.

Inez Poindexter West Executrix Estate of William Chester West deceased.

8/12/71

NOTICE

State of North Carolina County of Transylvania

Under and by virtue of the power of sale contained in a certain Deed of Trust executed by Laurence P. Bauer and wife, Betty F. Bauer to Jerry H. Jerome, Trustee for Brevard Federal Savings and Loan Association and later assumed by Herbert P. Ensley and wife, Patsy J. Ensley, which said Deed of Trust bears date of the 7th day of February, 1963, and is recorded in the Office of the Register of Deeds for Transylvania County in Deed of Trust Book 65, Page 338, default having been made in the payment of the indebtedness thereby secured and said Deed of Trust being by the terms thereof subject to foreclosure, the undersigned substitute Trustee, E. Gene Ramsey, will offer for sale at public auction to the highest bidder for cash at the Courthouse door in Brevard, North Carolina, at noon on Wednesday the 8th day of September, 1971, the property conveyed in said Deed of Trust the same lying and being in Brevard Township, Transylvania County and more particularly described as follows:

BEGINNING at a stake in the Northern margin of Batson Road, and the Eastern margin of Willow Drive (also known as Grove Street) at its intersection with Batson Road, and runs thence North 4 deg. 50 min. West 81.1 feet to a stake; thence South 88 deg. East 86.7 feet to a stake; thence South 14 deg. East 88.5 feet to a stake in the Northern margin of Batson Road; thence with the Northern margin of Batson Road; thence with the Northern margin of Batson Road North 85 deg. 10 min. West 101.6 feet to the point of BEGINNING.

Being as surveyed and plotted by P. R. Baxter, RLS, on the 30th day of June, 1962.

This the 9th day of August, 1971.

E. GENE RAMSEY Substitute Trustee

8/12/71

When you think of prescriptions, think of VARNER'S, adv.

New Students Registering At Brevard Hi

Any new students who need to register at Brevard senior high school may now do so between the hours of 9:00 and 3:00 o'clock, according to Bill Stanley, the principal.

He also emphasizes that students desiring to change their studies should come out and do so immediately.

The opening of the school schedule is as follows:

August 23rd — Orientation day for new teachers

August 24th — First teacher day

August 25th — Pupil assignment day

August 26th — Beginning of the 180-day term.

Let Us Do Your Job Printing The Transylvania Times

DID YOU KNOW?

Of all the teenagers in the world, the Americans (23 million of them) are the most powerful. Reason: they have a fantastic purchasing power of \$15 billion per year on their own and a direct influence in spending an additional \$35 billion of family funds.

- 1—Teenage boys—only 12 per cent of the male population, buy more than 40 per cent of all male sportswear.
- 2—Teenage girls—11 per cent of the female population, buy 20 per cent of all women's apparel.
- 3—Teenage girls account for 30 per cent of all cosmetic purchases, 25 per cent of all greeting cards, 50 per cent of all record albums.
- 4—About 13 million teenagers play at least one musical instrument, 16 million own at least one camera, 19 million read one to five books (not textbooks) a month.
- 5—Teenagers own 1 million TV sets, 100 million record players, 20 million radios, and one of every ten automobiles.

Who spends the rest — the adults — of course.

Mr. Merchant: If you want to reach the Teenagers in Transylvania, advertise each evening during WPNF's Record Party. That's from 7:05 until 10:00 o'clock each night over

WPNF

1240 On Your Dial

Brevard, N. C.

children's fashions **GOING BACK TO SCHOOL**



AT BOWER'S Back-To-School & Going Out Of Business Sale!

BOY'S WESTERN JEANS
50% Cotton
50% Polyester
Permanent Press
Sizes 6 to 16 **2.96**

LITTLE GIRLS' DRESSES
For Back-to-School
100% Acrylic
Double Knit
Machine Washable
5.97

BOY'S WRANGLERS
Permanent Press & Pure Finish
Straight & Flare Legs
3.97 to 4.97

DAN RIVER PERMANENT PRESS FABRIC DRESSES **3.97**

BOY'S LONG SLEEVED PERMANENT PRESS SHIRTS Stripes & Prints **2.96**

WASH 'N WEAR CAREFREE FINISHED DRESSES **2.96**

BOY'S SHORT SLEEVED KNIT SHIRTS
Permanent Press
Sizes 3 to 7 **88c**

Boy's Briefs & Tee Shirts
3 for 1.96
Men's Sizes
3 for 2.67

GIRLS' SLACKS
Regularly 5.00 to 6.00 **2.88**

LONG SLEEVED SHIRTS
Sizes 8 to 18 **1.22**
1.96

TABLE OF BOY'S SHORT SLEEVED Sport Shirts
In Plaids
50% Polyester
50% Cotton
88c EACH

ONE RACK OF Infants' Slack & Short Sets
Reg. 3.00 Reg. 4.00 & 5.00
1.00 1.88

LADIES' SHORTS
Regularly 5.00 to 7.00 **1.88**

LADIES' PANTIE HOSE Slacks & Jeans
First Quality **59c A PAIR** Regularly 5.00 to 7.00 **2.88**

JR. & JR. PETITE DRESSES
100% Kodel Polyester **16.93**
90% Polyester 10% Flax **21.93**
100% Polyester Knit **21.93**

ALL SHOES REDUCED from 50% to 75%

BOY'S RUBBER CLEATED Football SHOES
5.97
A PAIR

BOY'S ALL-WEATHER WASH 'N WEAR JACKETS
65% Polyester
35% Combed Cotton
Regular 12.00 Value
6.88

ONE TABLE OF LADIES' Blouses Short Sleeved Permanent Press Slacks • Bags • Gloves
Also Girls' Shorts Your Choice
Values to 4.00 **1.00**

YOUNG MEN'S Wranglers Straight Bottoms & Flares **4.88 to 5.97**
MEN'S Ivy Slacks Permanent Press Values to 11.99 **2.88 & 3.88**

MEN'S STRECH SOCKS
75% Acrylic 25% Stretch Nylon
52c
BOY'S SIZES **47c**

MEN'S SHORT SLEEVED SPORT SHIRTS
PERMANENT PRESS **2.66**
LONG SLEEVED **3.37 & 3.97**
LONG SLEEVED KNITS **3.37 & 5.67**



Read The Classified Ads In The Transylvania Times