

# Scientist Crosses Borderland Of Sanity By Chilling Blood

Finds All Traces Of Inhibitions, Morals, Care For Others, And Decency Are Affected; Important Discovery

By HOWARD W. BLAKESLEE

NEW HAVEN, Conn., Oct. 7.—By chilling his body to the early stages of freezing, Sir Joseph Barcroft, one of the world's foremost physiologists, told a Yale audience Monday he took a personal excursion into the borderland of insanity.

He was able to pass beyond the "censorship" of the mind's self-imposed standards for safety. Cold felt deliciously warm. Conventional ideas of modesty disappeared, he said.

In still another "borderland excursion," made by inhaling carbon dioxide, he passed into a sort of "land of errors," a condition which mistakes seemed absolutely correct.

Sir Joseph's knowledge of mind and nerves contributed notable service in the World War treatment of shell shock. He once lived in a glass cage six days on air so rarefied that blood tests left the main artery of one arm permanently useless. He is professor of physiology at the University of Cambridge, one of 62 famous scholars given honorary degrees at the Harvard tercentenary.

## Blood Affects Mind

The experiments described show effects on the mind of changes in the blood stream. He tried chilling twice, naked in a freezing room.

"In each," he said, "there was a moment when my whole mental outlook altered. As I lay naked in the cold room I had been shivering and my limbs had been flexed in a sort of effort to huddle up, and I had been over conscious of the cold."

Then a moment came when I stretched out my legs; the sense of coldness passed away."

The nerve censorship had let down. He explained how the nerves in fighting cold draw the blood supply away from the surface. When the censorship let go, the warm blood rushed to the chilled exterior.

"Up to the point," he said, "at which shivering ceased, nature fought the situation; my instinct was to be up and about to remain the subject of the experiment; after that point I gladly acquiesced, initiative had gone."

## On Verge Of Last Sleep

"Doubtless a second and more advanced stage would follow in which inertia would lapse into unconsciousness. For I suppose that had the experiment not ended at that point, my temperature would have fallen rapidly, and I was on the verge of the condition of travelers when they go to sleep in extreme cold never again to awake."

"And I was conscious of other reversions of mental state. There

came a general change in mental attitude. The natural apprehension lest some person alien to the experiment should enter the room and find me quite unclad disappeared—just as flexion was changed to extension, so natural modesty was changed to—well, I don't know what.

Clearly one should be cautious about taking these liberties with one's mind, and this is the point, the higher parts of the central nervous system were the first things to suffer.

Sir Joseph also inhaled for about 20 minutes a seven to eight per cent mixture of air and carbon dioxide, the gas exhaled in breathing. A little carbon dioxide is necessary for life.

"If you wish," said Sir Joseph, "to test in a crude way the effects of having too little carbonic acid in the blood, pant violently as you can for two minutes, and if you are not fuzzy in the head at the end of that time I shall be greatly surprised."

## Lenoir City Clerk Dies At Age 67

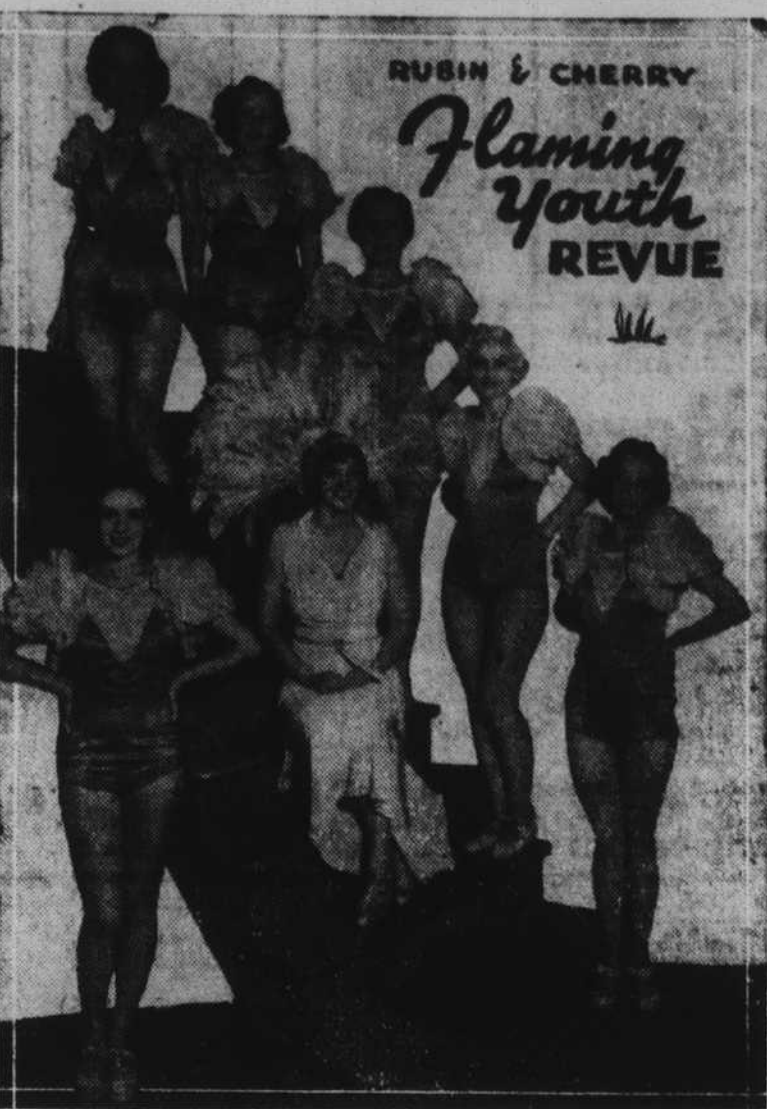
LENOIR, Oct. 7.—John M. Crisp, 67, city clerk, tax collector and city treasurer since 1927, died at his home here at 10:30 o'clock Sunday morning as the result of a heart attack he had suffered last Tuesday.

Mr. Crisp, a well known leader in the Democratic party, was register of deeds for Caldwell county for 17 years prior to taking over the positions he held with the city. He was a native of the Patterson section, north of here.

## "Founder's Day" Held at W. C. U. N. C.

GREENSBORO, Oct. 7.—Students and faculty at the Woman's College of the university of North Carolina paused momentarily in the work of the fall semester Monday and honored the memory of the founder and first president of the college, Dr. Charles Duncan McIver. Dr. Julian S. Miller, editor of the Charlotte Observer, made the address, and Dr. W. C. Jackson, dean of administration, was in charge of the exercises.

## Cleo Hoffman's Flaming Revue



The outstanding feature of the Rubin and Cherry Exposition midway at the Cleveland county fair this week is the "Flaming Youth" musical comedy revue presented by Miss Cleo Hoffman and her talented company of singers, dancers and radio personalities, including Ann Sherwood, World's Fair singer; Miss Jean Sandlin "The Platinum Princess" Bubble Dancer; Maxine Powell, tap dancer and Jack Ward's "Collegians" orchestra enhanced by beautiful costumes, handsome scenic effects and lavish lighting.

## Battle Of King's Mountain

By Colonel William H. Waldron, United States Army

(Today is the anniversary of the Battle of King's Mountain so the following brief review should be interesting:)

In the course of his southern campaign Cornwallis sent Major Patrick Ferguson with 1,100 British regulars and Tories on a raid towards the Alleghany mountains along the border of the Carolinas. He found himself opposed by an elusive force of frontiersmen who led him into Rutherford county and beyond the succor of supporting troops.

From north, south and west some 3,000 mountaineers poured in on Ferguson's command as if drawn to it by a magnet. They were loosely organized under local leaders with Col. William Campbell in general command. They were untrained in the fine art of war but had a thorough knowledge of Indian fighting tactics, gained through their long contact with the Redskins of the frontier.

Finding himself outnumbered more than two to one and pressed on all sides, Ferguson retreated to the eastward. He was finally forced to stop and fight. On the brink of a high mountain precipice with ground sloping off gradually on three sides, Ferguson took up a defensive position on King's Mountain. The bold frontiersmen closed in from the front and on both flanks, pinning him to the ground and leaving no avenue of escape. For a man to go over the high cliffs meant certain death.

## GA. MAN ATTENDS FATHERS FUNERAL

C. D. Parker Dies Suddenly; Dellingers Accept Work In Store At Newton.

(Special to The Star.) ROCKDALE, Oct. 17.—George Parker of Juliette, Ga. spent several days last week after arriving here Saturday night, Sept. 26 to attend the funeral of his brother, C. D. Parker who suddenly fell dead at his home Friday.

Mr. Parker was buried at Davids Chapel Methodist church Sunday, Sept. 27.

Also Stough Peeler, grandson of Mr. Parker, who is in the navy at Norfolk, Va., arrived here Saturday night to attend the funeral.

Tom and Dewey Blanton of Cliffside spent the day Sunday with Mr. and Mrs. Lewis Blanton. Mr. Blanton has been suffering with rheumatism.

Charles Dellinger has accepted work in a store at Conover. Muriel Dellinger, formerly of this community, who has been working for the past three years with Belk's department store in Newton, has accepted work in the same store as general manager.

Miss Lonette Newton who has been working at Valdese for some time, returned home Saturday.

R. T. Peeler has his new home almost completed and expects to move in a few days.

Mrs. Bessie Dellinger returned to her home Saturday after spending

## Fair Program For Remainder Of Three Days

Dr. Dorton, secretary, announces the following program for the fair for the remainder of the week:

Thursday, Oct. 8  
Gates open at 8 a. m.  
Vocational judging contests at 10 a. m. Open to all vocational schools.  
Grandstand opens at 12:30 p. m.  
Horse races begin at 2 p. m. 2:20 paces, 2:21 trot.  
Free attractions at 2:15.  
Pony races at 4 p. m.

Evening  
Grandstand opens for evening show at 6:30 p. m. Presenting the "Revelations of 1936" in an entire change of program and costumes.  
Fireworks at 9:30 p. m.  
Then to the beautiful Rubin and Cherry midway.

Friday, Oct. 9  
Gates open at 8 a. m.  
Horse show at 10 a. m. Grandstand free, 3 and 5 galled saddle horses. Local and open to the world classes.  
Grandstand opens at 12:30 p. m.  
Horse races begin at 2 p. m. Handicap races: Horses handicapped according to their records. Every horse on the grounds can start in these races and should provide the best and most thrilling races of the week.  
Pony races at 4 p. m.

Evening  
Grandstand opens at 6:30 p. m.  
4-H club color pageant begins at 7 p. m.  
Revue and grandstand show follows.  
Fireworks display at 9:30 p. m.  
Midway—Goodnight.

Saturday, October 10  
A. A. auto race day.  
Gates open at 8 a. m.  
Grandstand opens at 12:30 p. m.  
Time trials begin at 12:30 p. m.

Races start at 2 p. m. sharp. Some of the fastest drivers in America will be seen in action—such as Chet Gardner, Ken Fowler, Bob Sall, Frank Beeder and many others. These races are AAA sanctioned and are under the supervision of Ralph A. Hankinson, Inc.

Evening  
Grandstand opens at 6:30 p. m.  
Revue and grandstand show follows.  
Fireworks display at 9:30 p. m.  
Midway—Goodbye.

## FALLSTON CLASS HONORS MISS SCOTT

Paul Dixon Seriously Ill; Society Meets With Miss Dixon

FALLSTON, Oct. 7.—Paul Dixon, who underwent an operation for appendicitis Thursday in the Shelby hospital is now seriously ill.

Mr. and Mrs. Frank Stamey and son, Blanche, Mr. and Mrs. Lem Williams and son, Reid and Dorman and Mr. and Mrs. Roland Sparks and daughters, Mary Alice and Vangie, spent Sunday in Asheville visiting Misses Margaret Stamey, Mildred Williams and Faye Sparks who are students at Asheville Normal.

The junior class of Fallston high school gave a surprise party to Mary Ann Scott Friday night at her home, honoring this member of their class who will soon move away. They also presented her with a lovely ring, set with her birthstone.

The regular monthly meeting of the Woman's Missionary society of the M. E. church was held Monday afternoon in the home of Miss Emma Dickson. Following the program, the Dickson sisters served dinner to their guests honoring Mrs. W. L. Scott.

Mr. and Mrs. W. Y. Frazier, Mrs. Frazier's father, David Mull, Miss Oazel Frazier and Miss Nelle Stamey of Asheville spent Sunday in the home of Mr. and Mrs. Claud Stamey.

Misses Mildred, Helen and Annabel Lee of W. C. U. N. C. in Greensboro were week-end guests of Mr. and Mrs. T. A. Lee.

Mr. and Mrs. Weldon Willis and sons of Marion and Mrs. M. J. Bridges of Polkville spent Sunday with Mr. and Mrs. W. G. Bridges.

Miss Elouise Stoupe of A. S. T. C. in Boone and William Scott of Breard spent the week-end in their homes here.

## For The Senate



Hon. Francis P. Bacon of Twpn, one of the two Democratic nominees for the state senate from Cleveland, Rutherford, Polk, Henderson and McDowell. The other senatorial nominee from this district is Editor C. E. Alcock of Forest City.

## State Fair Opens On Next Monday

RALEIGH, Oct. 7.—Gates of the 1936 edition of the Great. State Fair will swing open Monday on one of the finest arrays of educational and entertainment features ever assembled in North Carolina. Preparations for the annual event, which is expected to attract more than a quarter million visitors, have been completed and all is in readiness to present North Carolina on parade during six big days and nights ending October 17.

## NOTICE AND SERVICE OF SUMMONS BY PUBLICATION

(First Pub. in Cleveland Star, October 7, 1936)  
North Carolina, Cleveland County, ss. In the Superior Court, Case No. 720.  
Blanch Page Price, Plaintiff  
vs.  
Avery Paris Price, Defendant.  
The defendant, Avery Paris Price, is hereby required to take notice that Blanch Page Price has instituted a civil action against him in the superior court of Cleveland county, North Carolina, for an absolute divorce on the ground of living separate and apart for two years, and has already filed her verified complaint in said court for the purpose aforesaid, and the defendant, Avery Paris Price, is hereby required to appear and answer or demur to the complaint in said action which is predicated upon a thirty days summons in the cause, or the relief prayed therein will be granted as provided by law.

Done in our office on this the 7th day of October, 1936.

A. M. HAMRICK, Clerk of the Superior Court. At Oct. 7, P. Cleveland Gardner, Atty. for plaintiff

## Seven Cases Scarlet Fever In Cherokee

GAFFNEY, S. C., Oct. 7.—The seventh case of scarlet fever to strike at a Cherokee county child was reported Saturday by Dr. Gordon R. Westrope, director of the county health department. Six other cases of scarlet fever

and three of diphtheria had been brought to the attention of health authorities prior to Saturday.

The disease is confined for the most part to the farming and textile areas, it was stated.

The Cracovienne is the national dance of the Polish peasantry around Cracow.

# An Opportunity To SAVE

We have assembled the finest selection of

## MEN'S and YOUNG MEN'S CLOTHING

In all hard-finished fabrics.

There are beautiful fabrics in twills and worsteds — every one sold with a guarantee as to wear and color. We bought these before woolens advanced. Here's one special group for this week's selling at—

### \$12.95

Single and double breasted, with sport and plain backs. Perfect fitting clothing, with plenty of suits for the hard-to-fit: slims, shorts, long and stouts.

### \$14.95

Our featured line of Curlee Clothes. Here's clothing you and your neighbor know has a reputation for quality. Special this week only at—

### \$22.50

Blues, Browns and Grays. In the new Curlee Homespun. No charge for alterations.

# COHEN'S SHELBY

SHELBY, N. C.

## Today's SMALL TALK

By MRS. RENN DRUM

DID YOU EVER MAKE A DUTCH doll, or have one made for you when you were a little tyke? If you haven't already worn the stunt out, it's one of the best for entertaining small fry on a rainy day, when they're threatening to wreck the household as well as the nerves of their elders.

Having been brought up on Dutch Dolls I thought them a universal institution until a few months ago when I tried one on my own children and then learned, to my surprise, that most of my friends never heard of one.

To make the Dutch doll, one lies on the floor with body under a bed, table, or something of the kind to conceal it, and the head and shoulders out from under. The arms, held upright against the bed, are draped to form the head and body of the doll, the "dress" also covers the head and shoulders, which make the lower part of the doll, which appears to be seated.

The doll can be made to nod or shake its head in answer to questions, chew gum, by working the thumbs under the draperies, for a mouth, and can make a bow, by bending the arms at the elbows.

With an older person on the side lines to help the children ask questions and ask the doll to do its tricks, it becomes actually a live doll to the little fellows.

I'M COMPLETELY WORN OUT from several years of honest effort to answer such questions as: "How does a hen lay an egg?" "How many is a million?" "What is a germ and why?" "Why do bees make honey?" and a dozen other why and hows, put to me by my sons, and have learned to sidestep the hardest ones with some such answer as: "God just made things that way."

On an evening recently my eldest watched me rummage through an old trunk, packing and repacking several old evening dresses until one of the questions forever rumbled beneath his surface, reid: to explode in my face, came through as "Why are party dresses all so long?"

Too wary to let myself in for the deluge of questions which would follow if I launched into a lecture on the vagaries of women's fashions, I put him off with an absent-minded "I don't know, son."

After a moment's speculation he concluded, "I guess God jus' made em that way."

And speaking of long party dresses, regardless of who's responsible, for some, no self-respecting miss of 1936 would be caught dead in one unless it swept the ground and threatened to trip her at every lively step.

It seems that all the females are trying to look the same age—about 21—whether they be fifteen or 35.

One thirteen-year-old lass, having a party recently, "worried the life out of mother," to use her own words, until she got a floor-length party frock, and then when the grand night came, didn't know how to handle all that cloth about her ankles. When the first guest suggested leaving she deserted the party and started shedding her fine feathers to get into something she could walk in.

But don't think the dress will be wasted, she'll learn to walk in it, even to dance in it, and like it, because fashion decrees it, and, consequently, it becomes beautiful.

## SPELLING PUZZLE: Why is the "e" sound in speak spelled "ea" and in speech, spelled "ee"? You tell me, that's one I can't answer.

Some House on a Hillside. Long-lined, austere, in rock and pasture set.

It clings upon its ledge, constricted to raise Its pale front to the winds that flit and fret.— As if no beauty ever marked its days.

But lilacs crowd it with their glossy leaves, And down the roof a rill of woodbine falls.

A bright autumnal stream: and at the eve.

Red apples droop against its whitewashed walls.

—Margaret Ashmun.

## Webb Qualifies For Pilot Life Honors

C. R. Webb, Shelby General agent for the Pilot Life Insurance Co. of Greensboro, has qualified for a trip to the company's agency convention to be held in New Orleans, January 28, 29, 30, 1937, it was learned here today.

A Pilot agent since 1925, Mr. Webb has proved to be one of the most consistent business producers in the entire company, qualifying every year for the annual convention. During three club years he has attained the highest honor of president of the Pilot club, delivering more business during these three years than any other representative of the company, and in three other years he has attained the honor of vice-presidency in the Pilot club.

In addition, Mr. Webb has qualified every month this year for the Pilot Ace club—the top club for monthly production—and is a consistent member of the better business club.

Skeleton's "No Find" LANCASTER, Pa.—(P)—The skeleton dug up by workmen on the campus of Franklin & Marshall college was no historical "find."

Someone recalled the days when medical students buried cadavers

# Bring the Family and Come to the CAROLINAS AGRICULTURAL FAIR CHARLOTTE, N. C. WEEK OCTOBER 19-24

## LIVESTOCK — AGRICULTURE — DOMESTIC

Greatest Fair In The Carolinas, Finest Exhibits — Marvelous Entertainment.

### AGRICULTURAL EXHIBITS

Great halls filled with choicest products of Carolina in competition for cash premiums and ribbons.

### BIG SCHOOL DAY

Tuesday and Wednesday are the big days for school children. Free admission and rides with prices.

### AUTO RACES

Sensational auto races Tuesday, Wednesday, Thursday, Friday and Saturday afternoons with no advance in admission prices.

## 20 — MARVELOUS CIRCUS ACTS — 20

### FREE ACTS DAILY AT THE GRANDSTANDS

Educational and entertaining features of the highest class every evening. Many of these features have never before been seen in the South.

### MILE LONG MIDWAY

40 SHOWS AND RIDES

Biggest midway ever shown at a fair in the Carolinas. Plenty to see. Plenty to do. Something for the education and amusement of all. Don't miss it.

## MIGHTY FIREWORKS NIGHTLY