

**TODAY
AND
TOMORROW**

(Continued from page one)

compounded that they could be spread in a film of the thickness of a molecule, which is the smallest tangible part into which matter can be divided, the glass lost its power of reflecting light. At the same time it became very much more transparent than before.

The only reason we see clear glass at all is because it reflects light in images. Non-reflecting glass would be quite invisible. The field is wide open for inventive genius to find practical, commercial applications of invisible glass.

DURABLE danger

There is such a thing as an invention being too good to be commercially valuable. If anyone could invent a suit of clothes or a pair of shoes that would never show wear, it would not be long before the whole world would be clothed and garment makers and shoe manufacturers would have to shut down except to supply the needs of the annual crop of human beings.

An example of such an invention is the radio tube which lasts for 50,000 hours without wearing out. It is used in long-distance telephony. The ordinary tube in your radio receiving set has a life of about 1,000 hours. But what would you do with tubes that lasted 50,000 hours? How many hours a day do you run your radio? How often do you get a new one?

Manufacturers say it wouldn't pay them to make 50,000-hour tubes for domestic use, because styles change in radios so often, and few people could or would buy the expensive long-lived tubes. To wear out one of them one would have to run his radio 24 hours a day for more than six years continuously. Long before the six years were up most of us would want a more modern receiving set.

**CULLOWHEE LEGENDS
DUBLISHED**

Cullowhee—The legends of the Cullowhee region are collected in a booklet published by the Western Carolina Teachers College.

The booklet is a collection of portraits and illustrations not commonly known about Jackson county and the vicinity around Cullowhee.

The booklet was prepared under the direction of Dr. B. W. Wells, of the botany department at North Carolina State College, who has taught botany and nature courses at during several summer sessions. The Western Carolina Teachers College most distinctive feature of the bulletin is twelve pen sketches, done by Dr. Wells of familiar buildings, typical flora and fauna, and well known scenes such as the Indian mound and the beautiful outdoor theatre and woodland stage.

Eight articles written by visiting professors and residents of Cullowhee and a foreword by H. T. Hunter, president of the college, make up the booklet.

Both to those who know Cullowhee and Jackson County as well as to those who are not familiar with the facts and legends of this section, the book will be of interest. The first article entitled Cullowhee Nuts to Crack by Dr. Wells is a quiz of thirty clever questions about the vicinity. Mr. E. H. Stillwell, professor of history at Western Carolina Teachers College is author of the second contribution, "Regional Antiquities", which describes the beginnings of the neighboring settlements, mentions several great statesmen who have come from this section, and recalls many Indian legends current among Jackson county people. The Campus and Beyond, written by Thomas A. Cox, resident of Cullowhee and a member of the first college board at Western Carolina Teachers College is a collection of data about the rainfall, mineral deposits, plant and animal life, especially timber resources and unusual shrubs and flowers to be found on the college campus.

Local Geography and History, also by Dr. Wells, tells of the part which this section had in the war between the States, and points to picturesque features of the countryside such as the Smoky Mountains Park,

the Joyce Kilmer forest, the F. H. the Tuckagees or High Falls at the grave of Dr. Clark Whittier brother of the poet Whittier, in a cemetery of the village named for him. In another brief article, the ten Cherokee words commonly used in are defined.

Above the World is an astronomical column written by Dr. Clifford former Assistant Director of the Observatory who has taught astronomy here at the college for several summer sessions.

Some Attitudes in Jackson, a catalogue of the heights of well known peaks.

James E. Howell, Chairman of Publications at the College, Miss Mabel Tryce, demonstration teacher in the training school, and Miss Lilla Ketchin, education teacher, were the committee in charge of editing the bulletin.

Fortzer Kaiser At 80



DOC RN, The Netherlands . . . The most recent photographic portrait study of the former Kaiser of Germany, Fortzer Kaiser, in a creek here. He celebrated his 80th birthday recently.

The Funnies



"It's a scream," says "Jimmy," St. Louis zoo chimpanzee of the comic strip he has just perused. Jimmy himself has created many a laugh with antics of his own.



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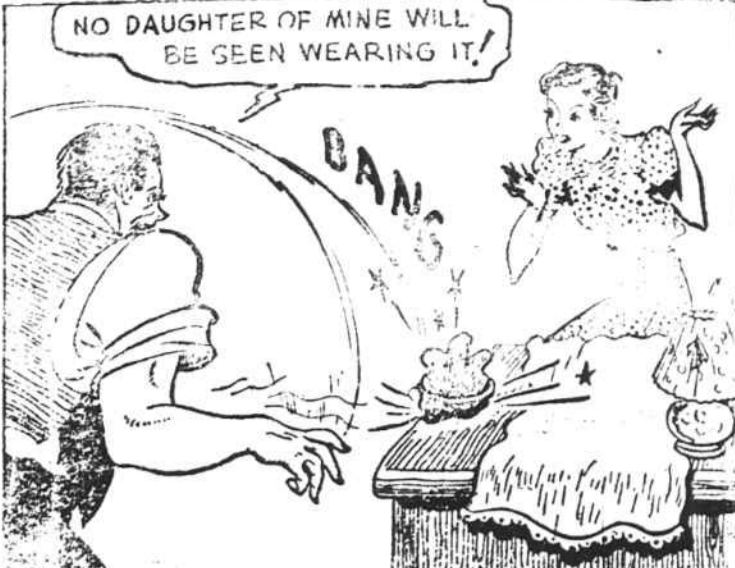
"I DON'T," SAYS JOE, "SHOULD BE— YOU CAN'T BLOW YOUR OWN HORN!"



WHEN WORST COMES TO WORST, BILLS CAN ALWAYS BE CLEANED UP WITH A GOOD BROOM



"I'VE PUT UP WITH A MEMBER OF SILLY BROTHERS, BUT THIS ONE IS A DISEASE!"



NO DAUGHTER OF MINE WILL BE SEEN WEARING IT!



WHY, DAD!



YOU'VE CRUSHED MY NEW HAT INTO THE DARLINGEST SHAPE . . . ISN'T IT STUNNING?

I GUESS IT'S NO USE!

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A booklet containing the opinions of famous doctors on this interesting subject will be sent FREE, while they last, to any reader writing to the Educational Division, 501 Fifth Avenue, New York, N. Y., Dept.

Off for Tour of United States



SOUTHAMPTON, England . . . The Coronation Scot crack British train is loaded aboard the motor ship Balpanela for shipment to the United States, where after a tour of approximately 38 cities it will be placed on view at the New York World's Fair.

You're Seeing It for the First Time



NEW YORK CITY . . . Charlie Peterson of St. Louis, Mo., fancy billiard shot champion of the world, after trying for two hours, balances three billiard balls atop one another on a billiard table. He claims to be the only one to do this trick. Notice the astonishment registered on the face of the man in the background.

For true smoking pleasure.

**LET UP—
NIGHT UP!**

Smokers find Camel's Camel
Tobaccos are Soothing to the Nerves

Welcomes Radio Hero of Doomed Plane



NEW YORK CITY.—Mrs. Patrick Cuppan lights a cigarette for her husband, radio operator of the flying boat Cavalier, which went down in the Atlantic, as she welcomes him back to New York.

DR. F. K. GARDNER
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