The next "TEXT" is the PINK ISSUE

HAND IN MATERIAL EARLY

Notes by Sir Joseph Banks On Primitive Cloth Making

Taken During Captain Cook's First Voyage in 1768

The seafarers in particular show their greatest ingenuity in making and dyeing cloth. In the description of these operations, especially the latter, it is not without hope that any countryman may receive some advantage, either from the articles themselves, or at least by hard derived from them. The material of which it is made is the Internal bark or fiber of three trees of the Chinese paper mulberry, the broad-leaf elm, and a very much resembling the wild gidgee of the West Indies. Of the first, which they work in, they make the finest and whitest cloth, which is worn chiefly by the principal people; it is like the most suitable for dressing, especially red. Of the second, which is also celled, is made a cloth inferior to the former in whiteness and softness; chiefly by people of inferior degree. Of the third, which is by far the rarest, is made of course, dark cloth of the colour of the deepest brown paper; it is the only one they have that at all resembles a linen cloth, and is much valued; most of it is prepared and used by the very great people on a monthly dress. Those three trees are cultivated with much care, especially the latter, which covers the hilly part of their inhabited land. These plants of one or two years' growth only are used; their great merit is in their being bushy, tall, tall, and without branches; it penetrates the groves of these trees which stick out with great care all the leaves and berries of these, as often as they are there in any appearance of a tendency to produce branches.

The method of manufacturing the bark is the same for all the different description of it will therefore be described. This cloth they make: fearing, when the trees are grown to a sufficient size they are drawn up, and the roots and bark cut off and applied to their leaves; the best of the imitations are in this state about three or four feet long and as thick as a man's finger, but the ovals are considerably larger. The bark of these trees is then cut up roughly, and tied in this manner, and then passed through the usual operations of the manufacture.

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The Voice of the Pulpit

(From the Illinois (UI) 1839)

"Ye simple and plowman's daughter, what is the use of your knowledge?"" said the farmer. "The next "TEXT" is the PINK ISSUE

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HAND IN MATERIAL EARLY
THE TEXT

VOL. XI NO. 10

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THE CURE

ALLENTOWN.

respects

L. B. JONES.

Dundee

ARTHUR

RARE

PATERSON.

a

Williamsport,

compulsory

THE TEXT

EDUCATIONAL

The lack of discipline in the recent assemblies has been provocative of much caustic comment on the part of the members of the faculty and the executive department of the school. The comment has been severely critical in a sense that is far from constructive. Remedies suggested by the more outspoken members of the instructing staff have ranged from one wherein the noisemakers, termed as “dirty young bucks,” would be taken for a long walk into the outskirts of the city, to one that in effect suggests the possibility that the savage braves might be soothed by an order of the president of the Senior Class. All of these remedies have the same common fault—they would apply drastic measures to the effect, and simultaneously neglect the cause. Required attendance at an assembly will never breed respect; competition can never foster co-operation and good-fellowship. It is granted that there is no excuse for unreasonably restless members in our assemblies—but there is no excuse in these times for ignorance of the conventions, but it must be remembered that the cure lies in the hands of the executives of the school, and that this cure consists of more co-operation.

STATISTICS

Twenty-two students received a pass mark by adding three points for perfect attendance to their final mark.

Seven students received a pass mark in two subjects in the same way.

One student had saved all his cuts in three subjects and was saved from taking three re-examinations.

Nine students have to take re-exams, because of overcuts.

Nine would have received a pass mark instead of an F if they had taken no cuts.

THE MORAL IS OBVIOUS.

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EXPERIMENTING ON XYLOSE

The Alabama Polytechnic Institute and the University of Alabama, co-operating through the Alabama Industrial Development Board, have arranged to work with the United States Bureau of Standards in the erection and operation of a small factory in which experiments can be made on the recovery of xylose from cotton seed meal and peanut shells, on a semi-commercial scale, according to the Department of Commerce. The plant is now under construction at Auburn, Ala.

In this plant, a rare species at present selling for about $1.75 per pound but possessing properties which ought to make it a desirable material for use in the food, textile and leather industries, may soon be recovered on a commercial scale and marketed at a price of perhaps fifty cents a pound, it is believed.

Continued on Page 3
strapped, the bark is carried to some break or running water, into which it is laid to stand with stones upon it, and in this situation it remains some days. When sufficientlyreaked the woman servants go down to the stream and stripping themselves, all down in the water and scrape the pieces of bark, holding them amid a fine smooth beard, with the shell called by the English shell merchants Tiger's tongue. Display it continually in the water until all the outer green bark is rubbed and washed away, and note the remaining bark is the fine thinnest of the inner bark. This work is generally finished in the afternoon. In the evening the pieces are spread out upon plastered houses, and in no little I suppose there is some difficulty, as the mistress of the family generally proceeds over the operation. All that I could observe was that they laid them in two or three layers, and seemed very careful to make them everywhere of equal thickness, so that if any part of a piece of bark had been exposed too thin, another piece was laid over it, in order to render it the same thickness as the rest. When laid out in this manner, a piece of cloth eleven or twelve yards long, and nearly as thick as a feather bed, for so the longitudinal fibers are all laid lengthwise, they do not exhibit it in its true direction, though they well know how considerably it will in the other.

In this state they suffer it to remain till morning, by which time a large proportion of the water with which it was thoroughly soaked had either drained off or evaporated, and the dried bark begins to adhere together, so that the whole may be lifted from the ground without dropping in pieces. It is then taken away by the women servants, who beat it in the following manner. They lay it upon a long piece of wood,
We wonder if Dick Bruck misses his (Charlie) Bacon. *******

Instead of being without, it has been pants-wearing for the past few weeks.

Filer Pinn and Furlong Ferguson are going to switch positions to find out which one of them is the next new star from Dracut. *******

Last Thursday, the Sophomore Et-


glers had a pilot test at the Eter-


ning Hills. They brought back enough samples to keep the chemists busy for a week.

Textile played a part in the house-warming of Eddie Winesap at Pullman last Tuesday. Incidentally, our team played before the latest crowd that has ever witnessed a Textile basketball game in action.

The general feeling around the in-


effs appears to be unanimous that the Textile team has had too long a season. A few more home games might have made a big difference. Even the team feels the effect of a rigorous season. We have too much school work and little time to pass into athletics. Athletes require a certain amount of preparation.

Baseball will soon be starting. Some of the college teams and big leagues have started their local spring training.

The invisible lines in cotton is probably due to the amount of fibers that are carried away on the follow- ing clothes. Blue serge is preferred as the cotton shows on the cloth.

Mr. Kennedy does not pretend to be a hair player and anyway, they only use one ball in a game at a time. Our opponent had the right side.

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THE KEY TO MEN'S CLOTHES
(Continued from Page 1)

Already this evolution of men's clothing is taking place on the golf links and in the forest. The sweater coat and the lightning-bolt blazer are somewhat similar to the blue blazer for daily wear. A washable lining andaying outside of the trousers is the key to future improvements in men's dress.