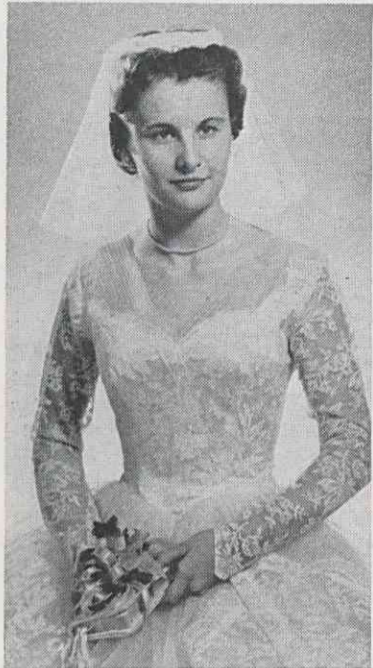


King Cotton Goes West

The U.S. Census Bureau reported that four states each produced, in 1956, more than one million bales of cotton, largest source of raw material for the textile industry. These and the following statistics were prepared by P. W. Melton, manager of the N. C. field office, U.S. Department of Commerce, Greensboro.

Texas was first with 3½ million bales. Mississippi was second with 1.6 million bales, followed by California with 1.5 million bales, and Arkansas with 1.4 million bales. These four states together produced more than half the total United States crop of 13 million bales.

Of the remaining states, Alabama led with 700,000 bales; Georgia, Louisiana, Tennessee and South Carolina each produced about 500,000 bales, and North Carolina about 333,000 bales. Florida's total production was 1,300 bales.



Beckham-James

Mr. and Mrs. Bobby Carl James are at home at 510 Willow street, Gastonia, after their marriage at Loray Baptist Church on February 7.

Mrs. James, the daughter of Mrs. Pearl Beckham, Spinning, and the late William Beckham, is a student at Ashley High School. Her husband was graduated from Ashley and attended Appalachian State Teachers College, Boone, for two years. He is the son of Carl D. James, Carding, and Mrs. James, Payroll.

FOR MARCH

Some Milestones In US History

Boston Massacre, March 5, 1770. A riot in which 10 persons were killed, was provoked by British soldiers quartered in Boston. This incident is sometimes referred to as "the first act of the Revolution."

Alamo Day in Texas, March 6, 1835. The Mexicans' 11-day siege of the Alamo at San Antonio ended on that day. The Constitution of the Republic of Texas was adopted March 17, 1836.

The U.S. Postoffice was established by an act of Congress, March 12, 1783.

Juliette Lowe founded the Girl Scout movement at Savannah, Ga., March 12, 1912.

Maine was admitted to the Union as the 23rd state, March 15, 1820.

The U.S. Military Academy was established at West Point, N. Y., March 16, 1802.

On March 23, 1775, Patrick Henry delivered his famous speech on "Give me liberty or give me death," before Provincial Convention in Richmond.

President George Washington signed an act creating the U.S. Navy, March 27, 1794.

On March 30, 1867 the United States purchased Alaska from Russia for \$7,200,000.

Here Are Answers To Photo Quiz

(On Page 5)

1. Axe for cutting banding on bales of cotton. It is a modified version of the conventional single-bitted axe, and used to snip the metal straps bound around the cotton as received at the warehouse from the supplier. For the sake of safety, the workman must use extreme caution in the wielding of this tool. When the strap is severed the tension is released and the metal band "jumps" off.

2. Spinning frame stand hook. A hand tool used to pick off chokes of waste on stand roller, the portion of a spinning frame over which the spun yarn is carried. In event of a break in the yarn at this point, the cotton fibres become entangled on the roller. The stand hook used for removal of this waste is usually made of brass or some other soft metal, so it will not damage the roller surface.

3. Bale hook for handling cotton, as it is received at the warehouse. The hooked tool is caught into the burlap covering of the bale, enabling the handler to roll it onto a hand truck for taking it to storage, then the opening room.

4. Flaring tool used by plumbers in joining metal tubing. The

gauge accommodates standard sizes of the tubing, and serves as a mold when the conical-shaped flaring head is screwed into the end of the tubing.

5. Roller picker. Air pressure equipment which removes lint from the rollers of spinning frames, at the point where cotton is converted from roving to yarn. The air-operated turbine drives the picker shaft with rotary motion. The point of the shaft engages the stray fibres, removing them with a winding action.

6. Micrometer. A precision instrument, this one for measuring outside diameters in machine work. It is an indispensable piece of equipment for the lathe operator who must deal in exacting measurements. It measures in thousandths of inches.

7. Pressley fibre-strength tester. A quality control precision instrument for testing the breaks (tensile strength) of cotton fibres. On the shaft at lower left, the tiny comb-like portion draws the fibres into a parallel arrangement, as the operator pulls the sample across it. Sample is placed in the vise-like portion at the top of the instrument. Here tensile strength is de-

FIRESTONE FAMILY LIVING

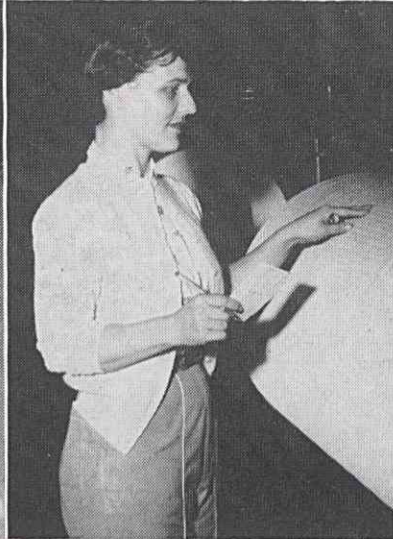
Household Riddles? These Hints Could Help

The household hint—favorite copy for Grandma's almanac—lives from age to age to build an ever-growing encyclopedia of homemaker ideas. Many of the tried-and-true tricks of the householder originate from the person's experience. The greater volume of them are passed along, revised and modified, but almost always bringing new appreciation to the one who puts them into practice.

Here, six employees share with readers of the plant newspaper their oft-repeated answers to a few household riddles.



Inez Rhyne, inspector, Cloth Room: If you have difficulty removing a screwtop on a jar, or corks in bottles, hold them under medium hot water for a few seconds, then place in cool water and remove tops. Water temperature should not be extreme, as a broken bottle might result.



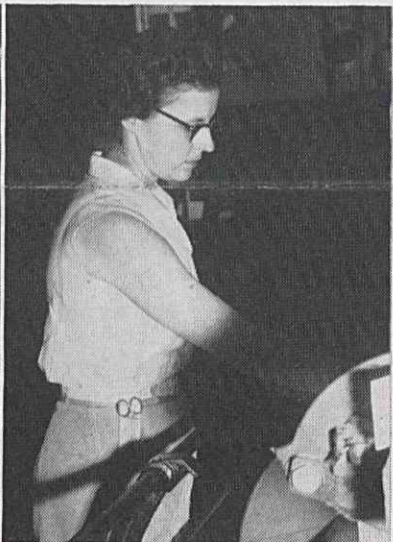
Jerry Strickland, inspector, Synthetic Weaving: Difficulty of washing saucepans is reduced if they are filled with water in which washing soda is dissolved and allowed to stand for 15 minutes. Old socks over the legs of furniture will protect floors when the furniture is moved.



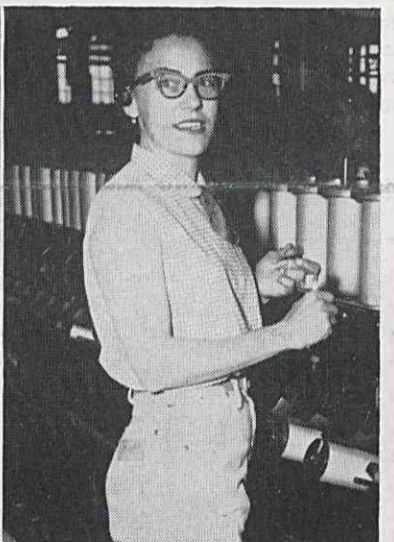
Genever Johnson, inspector, Cloth Room: Have trouble with woollens shrinking? To prevent shrinkage in washing, add two teaspoons of glycerine to the water. To avoid snagging curtains when placing them on curtain rods, cover the rod end with the finger of an old glove.



Marjorie Hudson, tie-end hand, Rayon Twisting: When cooking anything that is apt to rise and boil over—such as rice, peas, beans—place a small piece of butter in the container. This will prevent the boiling over, and will not affect, in any way, the food being cooked.



Mary Smith, warper tender, Rayon Twisting: To avoid wrinkles and save space in your husband's traveling bag, roll trousers around cardboard mailing tubes, starting with the waistband. Place rolled trousers against side or bottom of suitcase and pack other traveling items to hold trousers in place.



Mary Tom Striebich, Re-spooling: Plastic film bags from your food purchases make convenient wrappings for cosmetics and other supplies taken with you on a trip. These extra wrappings around regular containers will help guard against an untidy traveling case, in event of spills.

Student Named To 'Who's Who'

Miss Sybille Ray, daughter of Mr. and Mrs. Frank Ray, has been selected to appear in Who's Who Among Students in American Colleges and Universities. Her father is a plant guard here. She is a member of the graduating class at Appalachian State Teachers College, Boone, and is majoring in mathematics and science.

terminated. Then the sample is weighed. Findings apply to the particular lot of cotton from which the sample was taken.

8. Travis key. Used for adjusting the builder on twister and spinning frames. The builder is an arrangement which operates to determine the manner in which yarn is wound onto packages, adjusting windings to the stroke and size desired.

Included in her many activities are secretary of junior class, junior marshal, president of the college octet, member of Science and Math clubs, Varsouvienne Dance Club, Vernician Literary

Society, and Public Relations Committee.

Members of Who's Who are selected through nominations of the student council and members of the faculty of a college or university. Approval is made by Who's Who Among Students in American Universities and Colleges, Tuscaloosa, Ala. Those chosen must be enrolled at a four-year, degree-granting institution, and must be members of either the junior or senior class.

Names and abbreviated biographies appear in an annual publication which is the official directory of distinguished students in American universities and colleges.



Let every man prove his own work, and then shall he have rejoicing in himself alone, and not in another.—Galatians 6:4.