

Forming the fiber

• Twisting, a textile processing operation at Firestone-Gastonia. This is the initial step,

generally called "ply" twisting (a holdover from the "days of cotton.") It is a basic forming process, adding twist to the synthetic yarn as it is received on beams from the materials sup-

plier. A second step, cord twisting, is the combining of more than 1 twisted strand of yarn and adding further twist. Essentially, twist introduces strength to a string or cord.

The Firestone plants at Gastonia, Bennettsville and Bowling Green do both basic twisting operations, making ready synthetic fiber for weaving into tire fabric.

Firestone Textiles Company

Gastonia North Carolina Bennettsville South Carolina

> Bowling Green Kentucky

JUNE, 1979

Flags, Atlanta, Ga.; and Opry-

land '79, Nashville, Tenn.; and

Carowinds near Charlotte, N. C.

pany will be operating the Fire-

stone "Greatest Show Off The Earth." The air show will be

featured daily at Kings Island

near Cincinnati; Kings Domin-

ion, Williamsburg, Va.; and

Again this season the com-



Jeffrey Scott Patterson (left) and Roger Dale Dobbins

They're Merit winners

The company Scholarship program this year awarded a Certificate of Merit and 10 shares Firestone common stock to Roger Dale Dobbins and Jeffrey Patterson of Gastonia. The Merit Awards are in recognition of the students' outstanding high-school records.

Roger and Jeffrey are among 84 applicants who received the Merit honor in this year's Col-

lege Scholarship program which awarded 44 scholarships nationwide. No scholarships were awarded in the Textiles Division.

Roger Dobbins will enter Belmont Abbey College this fall to major in accounting. At Hunter Huss High School he was a member of the Beta, Explorer and Spanish clubs, and wrestling team. He did tutorial work in accounting at school in his senior year.

Roger works at the Florsheim Shoe Store in Eastridge Mall. For attending college, he has grants amounting to \$1,795 a year. His father, Marcus Dobbins, is retired from Firestone Textiles. His mother, Jane, is a reclaimer splicer in TC Twisting.

At Ashbrook High School, Jeffrey Patterson was a member of the National Honor Society, American Field Services and Future Teachers of America. He is also a member of the Society of Distinguished American High School Students.

Jeff will continue to work at Matthews-Belk Stores during college and summer breaks. This More on page 4

Discounts at amusement centers

Firestone Textiles people Disney World, Orlando, Fla.; Six again this summer can buy tickets at discount to several amusement centers. "Fun" coupons, available free to employees through the company's participation in the promotion plan, entitle the holder to discount admission at the gate.

Coupons are available at plant personnel-industrial relations offices. Coupons are good at Walt

your help.

weekends at Carowinds. I appeal to you for your best efforts toward Quality Production and Safety. Please help our new fellow employees as we work to meet our schedules, for they will need training and guidance as to how to work safely and economically-keeping waste as low as possible. Thank you for

> P. R. WILLIAMS Factory Gastonia Manager

On museum board

James B. Call is 1 of 10 new directors of Gastonia's Schiele Museum of Natural History. He is president of Firestone Textiles Company. The incoming museum directors were elected to 3-year terms in May. The board, composed of 30 members, rotates a third of its members each year.

Schiele Museum's first patron campaign to raise funds lasted into June. Money provided this way will be used to help maintain the museum's reputation as one of the best in North Carolina. The ongoing membership program offers these patron categories: Corporate, business, couples and individual.

porations interested in the patron program, contact the museum at (704) 864-3962 or 865-6131, or write: Membership, Schiele Museum of Natural History, P. O. Box 953, 1500 Garrison Blvd., Gastonia, N. C. 28052.

Ever wonder how rubber came to be called that? In 1770 Joseph Pirestly found that the raw material would "rub off" pencil marks. So he called it rubber.

Pirestly, the eminent English clergyman, chemist and physicist, perhaps is best remembered as discoverer of oxygen. But through his "erasing" experiment, he may have become the first person to add carbon black

TEACHER/ Engineer STUDENT

• David Lake is a development engineer at Firestone-Gastonia, working primarily in energy use and noise control. Recently the Process & Product Development staff member became coordinator of energy use, an assignment Brian Schroeder had for 2 years. Brian is staff engineer in Engineering-Maintenance.

Lake grew up on a 1,700-acre farm at Grand Junction, Tenn. His mother still operates the farm there in Hardeman County. He earned a B.S. degree in mechanical engineering at the University of Mississippi and worked a year for Westinghouse at Vicksburg. David was with Pittsburgh Plate Glass Co. fibers division at Shelby, N. C. 3 years. He came to Firestone 5 years ago.

OFF-JOB, he goes to school and teaches school. This summer he is on the "home stretch" in his



Persons, businesses and cor- to rubber.

Stock Purchase at \$13.48

The trustee for the Firestone Stock Purchase & Savings Plan in April bought Firestone common stock for accounts of participating employees at an average \$13.48 per share. Manufacturers Hanover Trust Co., does the buying for Firestone.

As of the April report (May figures not available until too late for this issue of paper) there were 9,594 employees enrolled in the purchase/savings plan.

The way "average" per-share price is figured: Total purchase cost of stock for a given month divided by total number of shares bought the same month.

work for the MA degree in business administration at UNC-Charlotte.

This semester David is teaching a 3-hour course in production technology at Gaston College. Two of his students in the evening classes are James Burr, junior engineer in Industrial Engineering; and Rita Franks, supervisor-QC laboratory.

Besides David's off-job school involvement, he plays quite a bit of tennis, and rides his bicycle and motorcycle. He has a 10-speed bike and a Honda. The family car is for going to work and to school in bad weather, and for family travel with wife Brenda and their son Chris, 7.

Heading

Home • David often rides his 10-speed bike to work. From home on Forestbrook Drive it's 10 miles roundtrip.