

Jack Mauney Wins Award



RESEARCH AWARD—Jack Mauney, formerly of Kings Mountain, stands before a background of cotton for which his research resulted for him a \$15,000 Mobay Cotton Recognition Award.

A former Kings Mountain man, Jack Mauney, son of Mr. and Mrs. Paul Mauney, has won a \$15,000 Mobay Cotton Research Recognition Award from the Cotton Foundation which makes the selection from nominees from all sectors of cotton research through a grant from Mobay Chemical Company.

Mauney is a USDA Plant Physiologist in Phoenix, Arizona.

Mauney was cited for a long list of accomplishments that have contributed significantly toward understanding the behaviour of the cotton plant.

In addition to the award to Mauney, an additional \$10,000 was given by Mobay to his research institution, the Western Cotton Research Laboratory at Phoenix, Arizona.

Mauney, ranked among the foremost researchers in cotton physiology, is credited with major findings related to the cotton fruiting process and the effects of stress on the plant.

His investigations into the reasons for square shedding pioneered the development of new management techniques to improve cotton yields and quality by stressing the need for early fruit retention.

Mauney, said in a letter to his former English teacher, Mrs. W.T. Weir, that the research which gained him the most attention was into the causes of flower bud shedding which he began an interest in from the outset of his employment with USDA in 1954. He developed a technique for dissecting the little squares which have already fallen from the plant and decide why they died, kind of like an autopsy, he said. Using this technique he went to the field and examined the reasons why for three seasons in Arizona, Mississippi and California, as it turned out almost all the squares were falling because of insect feeding. This finding was contrary to the prevailing opinion at the time that most squares fall because of bad weather or wrong fertilizer or some other environmental factor. This information has caused many growers to change their insecticide use early in the season when the squares are particularly susceptible. The result has been that yields are now going up rather sharply, says Mauney.

A 1945 graduate of Kings Mountain High School, Mauney received his B.S. in Botany in 1951 from Iowa State University and his PHD in plant physiology in 1954 from the University of Wisconsin. He married the former Betsy Tolleson of Kings Mountain in 1950 and they have three children, Thad, Jon and Nina and the family resides in Tempe, Arizona.

Mauney said the Mobay awards will help provide funds for new research projects with which he is currently involved.

"One area of interest is the relationship of cotton and carbon dioxide", he said. "Cotton is the crop most responsive to carbon dioxide but we don't know how to use this knowledge." "I want to see if we can use CO2 to enhance production. If we can do that it may be possible to produce more cotton at cheaper cost," he added.

A leader in the manufacture and marketing of crop production materials, Mobay Chemical Corporation has been a leader in the development of effective cotton pesticides since the early 1950s, when it introduced the first selective, systemic insecticides.

The award was presented in Las Vegas, Nevada.

Legion Dance

Set Saturday

"Iron City" band will play for an American Legion-sponsored dance Saturday night from 9 p.m. until midnight at the Post Home.

Admission is \$10 per couple and the public is invited.

In March - FEATURE FILM
EXCLUSIVELY ON THE DISNEY CHANNEL

Walt Disney's first live-action movie ever!

The classic.
Treasure Island
Bobby Driscoll Robert Newton

And watch for A MAJESTIC, NEW MINISERIES COMING SOON, EXCLUSIVELY ON THE DISNEY CHANNEL
DISNEY'S RETURN TO TREASURE ISLAND
It begins 10 years later.
Brian Blessed

DISNEY PRICE REDUCED AS LOW AS \$7.00

Plus free installation for current subscribers and half price for new subscribers.

THE DISNEY CHANNEL
©MCM LXXXVI Walt Disney Productions

KINGS MOUNTAIN 739-0164
CHERRYVILLE 435-5449
GASTON COUNTY 824-9856

Cable TV. Not just more choice. Your choice.

JONES INTERCABLE INC.

Looking for A 'GOOD DEAL' on Your Savings or Loans?

You'll get it here. At First Federal, we offer the same benefits and protection of other financial institutions, but with consistently higher interest rates on savings accounts and lower rates on loans. All our services are geared to helping you save more and manage your money better. Find out about us. You'll see that when it comes to your money, we really do offer the best deal around.

First Federal Savings & Loan Association

KINGS MOUNTAIN 300 W. Mountain St. Phone: 739-4781
GASTONIA 529 S. New Hope Rd. Phone: 865-1111

FSLC MON.-THURS. 9-4:30, FRI. 9-5:30

Pick 'n Pay Shoes®

Cuga® sale! Men's/Boys'

Discover the quality and comfort of these genuine suede & nylon joggers by Cuga®, now at a very special sale price.

Reg. \$14.97 **\$10** your choice

Men's/Boys' Women's

Fabric handbags...\$5

Cuga® Turf.

- Men's & boys' tube socks...\$1.29
- Girls' bobby socks...3 pr. pkg. for \$1.99
- Women's bobby socks...3 pr. pkg. for \$2.99

Pick 'n Pay Shoes®
Only you'll know how little you paid.

KINGS MOUNTAIN PLAZA - SHELBY ROAD
KINGS MOUNTAIN, N.C.

Sale prices good thru Tues. MasterCard, Visa or Choice. Open evenings & open Sun. 1-6pm.

PLONKS WEEKEND SPECIALS

Group Ladies Famous
"SOFT SPOT" OXFORDS & LOAFERS
Soft spots Soft spots Soft spots

Sizes Up To 10
Narrow & Medium Widths
Were \$38.00
NOW EXTRA SPECIAL
\$19.88

THURS.-FRI.-SAT.

TAKE AN EXTRA 20% OFF ANY LADIES OR GIRLS SALE PRICED ITEMS NOW ALREADY 1/2 PRICE
Includes Dresses - Skirts Slacks - Blouses - Sweaters - Coats

Mens Famous Brand
DRESS PANTS
Some Ideal For Year Round Wear Most All Sizes
1/2 Price

Final Clearance
Mens Jantzen Pullover & Cardigan
SWEATERS
1/2 Price
Group Of Mens
MEMBERS TYPE SPRING JACKETS
SPECIAL **\$13.88**

Group Mens Year round Famous Brand
SUITS
1/2 Price
Ideal For Yearround Wear

BOYS NEW EASTER SUITS
Great Selection
Single Or Doublebreasted - Solids Or Stripes
Dark Or Lites - Regulars And Slims
Sizes 2 To 20

Special **20% Off Reg. Price**

FREE LAYAWAY INVITED

PLONKS
Downtown Kings Mountain