

(GORGE RESEARCH DISCUSSION CON'T FROM P.2)

The Gorges of the Toxaway, Horse-pasture, Bear Camp Creek, Thompson, Whitewater, Chattooga, and Estatoe Rivers represent areas of unusual interests to biologists. The research now being conducted is sponsored and financed by the NATIONAL SCIENCE FOUNDATION. Most of the gorge areas are owned by the Duke Power Company which is also actively supporting the research.

The areas are very important from the point of bio-geography as they harbor species of plants which are called relicts. They are either themselves the survivors or are the evolutionary survivors of the once widely distributed Tertiary flora that occupied most of North America during that geological period. Although some relict species are found throughout the Southern Appalachians, indications are that there is a concentration of species in the gorges.

The unique physiography of the gorges will be discussed by Dr. Howell, using kodachromes. Dr. Visian will discuss his work on the life history of the rare plant *Shortia*. Dr. Rodgers, who has spent two summers making surveys of the plants, will discuss the general vegetation of the Horsepasture River Gorge. Mr. Ramsey will discuss the fishes of the gorges, particularly with reference to stream capture. The amphibians and reptiles of the gorges will be the subject of Mr. Bruce's discussion. The gorges under study require the maintenance of Base Camps at locations convenient for those working in the area. This summer the base camp has been on Bear Camp Creek on land owned by the Duke Power Company. A weather station is maintained at the camp.



GALAX THEATRE
FRI-SAT AUGUST 17 - 18

KING'S INN GUESTS

- M/M R. D. Norton, Media, Pa.; D/M W.P. Wood, Jr., Tampa, Fla.; M/M W. H. Wilson, Greenville, S. C.; Mrs. N. M. Raworth, Vicksburg, Miss.; M/M J. L. Zachry, Atlanta, Ga.; Sol & Mrs. Steinberg, Augusta, Ga.
- M/M Charles L. Traylor, La Grange, Ga.; R. B. Wilson & family, Bartow, Fla.; Mrs. Estella Crane, Tampa, Fla.; M/M John Townsend, Mobile, Ala.; M/M W. K. Jones, Jr., Augusta, Ga.; Calden W. Payne, Macon, Ga.
- M/M E. E. Newton, Jr., Macon, Ga; Mrs. William Meek, Greenville, Miss.; Mrs. Charles Clower, Hollandale, Miss.; R. M. Bostick, Froymore, S. C.; M/M W. H. Burt, Albany, Ga.; Mrs. W. S. Payne, Jr., Macon, Ga.

PRESBYTERIAN BAKE SALE - SATURDAY, AUGUST 18
BROWN'S STORE BUILDING - 9:00 a. m.

MR. & MRS. EARL COAL

Colonial Pines

EACH ROOM WITH PRIVATE BATH

CONTINENTAL BREAKFAST INCLUDED

GOOD PARKING SPACE.....

PHONE 2452

1/2 MILE FROM P.O. - HICKORY ST.

E. S. PURDOM & CO. CRAFTSMEN

Designers & Makers of Distinctive Furniture and Accessories

VISIT OUR DISPLAY ROOMS & SHOPS SEE IT MADE!

PHONE: WAYAH ROAD
LA 4-3317 FRANKLIN, N.C.

COURTESY OF

THE WILDCAT CLIFFS COUNTRY CLUB

INVITING IDEAL NEIGHBORS TO SHARE OUR REGION'S GROWTH..

IN FRANKLIN, NORTH CAROLINA

EVERYONE KNOWS

IT'S

THE TWIN'S SHOP

FOR BETTER CLOTHING FOR LADIES