

## **SARA BULLOCK**

**Biographical Data:** Born 1910 in Danielsville, Georgia

**Education:** Graduated Agnes Scott College; majored in Mathematics

**NACA/NASA Experience:** Employed 1943-1970; Computer/Mathematician; Programmer for Bell Computing Section, 1947

Sara Bullock, a former math teacher, became a computer at NACA during World War II. In 1947, when NACA acquired an early electronic computer, the “Bell Electronic Calculator,” Bullock headed the group of computers in charge of programming the machine, which used punch tapes of data and ran calculations for transonic aerodynamic equations. She continued working in the area of programming and computing until her retirement in 1970.

### **Sources:**

Derek Henry “Sara Bullock, Early NASA Mathematician” *Atlanta Journal-Constitution* December 25, 2003, D7

“Announce New Research Device,” *Air Scoop* March 28, 1947



Sara front row, center. Photo taken in 1950 by fellow computer, Lillian Boney.