



Bobby Wayne Kennedy

September 27, 1936 - December 20, 2012

Bobby Wayne Kennedy, 76 of Arab died Thursday, December 20, 2012 in U. A. B. Medical Center, Birmingham.

Mr. Kennedy, a lifetime resident of Arab, was born here in Arab September 27, 1936, the son of Ovis and Lorene Bishop Kennedy. He was a graduate of Arab High School, Class of 1954. He attended Jacksonville State University and graduated from University of Alabama with BA and BS degrees. He and the former Carolyn Jean Skinner were married 54 years. He was a member of Arab First United Methodist Church and also a member of the Arab Masonic Lodge # 663. He served his Country in the United States Army. He enjoyed hunting, fishing and working with his cattle.

He retired from NASA after 42 years of service. He worked with Werner Von Braun and other German Scientist in the beginning of the space program. He developed tiny electric circuits on chips of silicon as small as a match head by means of a photolithography process. The silicon chip circuitry was developed in an effort to improve reliability and reduce the size of equipment to fly onboard spacecraft.

Resulting from this new method was the capability of putting complete computer circuits on one chip of silicon. It would hold 5,000 to 10,000 electronic parts, enough to make complete computer circuits. He received 6

U.S. patents and wrote 19 NASA technical reports. One of the patents was a flat cable which was cheaper, lighter and took less space than conventional round-wire circuits and was used in the spacecraft.

He is survived by his wife: Carolyn Kennedy of Arab; two sons: Gary Kennedy of Arab and Jimmy Kennedy also of Arab; a daughter and son-in-law: Tammy and Paul Carr of Somerville; two granddaughters and spouse: Hillary and Michael Jones of Moody, Amy Carr of Somerville and preceded in death by a sister: Nita Bentley.

Graveside Service will be 2:00 p.m. Sunday, December 23, 2012 in Arab Memorial Cemetery, Brother Randy Blakely, officiating. Burial will also be in Arab Memorial Cemetery, Arab Heritage Memorial Chapel, directing.

Pallbearers will be J T Artis, Mike Baker, Paul Carr, Mitch Copeland, John Gregory and Michael Jones.

There will be no visitation prior to the graveside service.

Cemetery Details

Arab Memorial Cemetery

565 South Main Street
Arab, AL 35016