



**David Ammon**  
Remote Sensing and Crop Growth

**D**avid S. Ammon is a Farm Management - Field Inspector for Central Arizona Properties. He joined Scythe & Spade Co. in early July 2006, and has been active in agriculture and aviation full or part-time for over 45 years. From his grandparents farm in western Pennsylvania to Arizona his interest in agriculture and aviation continued to grow.

As a U.S. Army trained aircraft engine overhaul specialist; he joined the Flying Club at Fort Benning Georgia in September 1963, and received his Private Pilot License in May 1964. He is a Commercial Pilot and Flight Instructor, in single engine aircraft and gliders. He received his B.S. in Agriculture in May 1968, from the University of Arizona. His interest in remote sensing in agriculture began in the early 70's with the use of IR film.

During 1974, he attended Cal-Ag-Aero, completing aerial applicator training and was licensed in AZ & CA and flew for six years as an Agricultural Pilot (Crop Duster). As a Research Specialist, he worked for the U of AZ - Agricultural Bio-systems Engineering Department from 1980 for over ten years, and ran his own part-time "Aerial Images" company, flying low level, natural resource, remote sensing research flights for federal and state agricultural departments. He received his

M.S. in Plant (Crop) Protection, from the U of A in May 1987.

He was a primary & instrument Instructor Pilot for Lufthansa, German Airlines, and retired after nine years from Airline Training Center Arizona, Goodyear, AZ. Nov 04 – Jun 06, David had been a staff pilot for Turf Soaring School, as a Glider Instructor and Tow Pilot; and has accumulated over 11,500 flight hours.

David has four children, a step son, and eight grandchildren. He is married to Christina and they are active in the Arrowhead Fellowship, the West Valley Flying Club (AZ), and own a Cessna 182D aircraft based at Glendale Municipal Airport.

