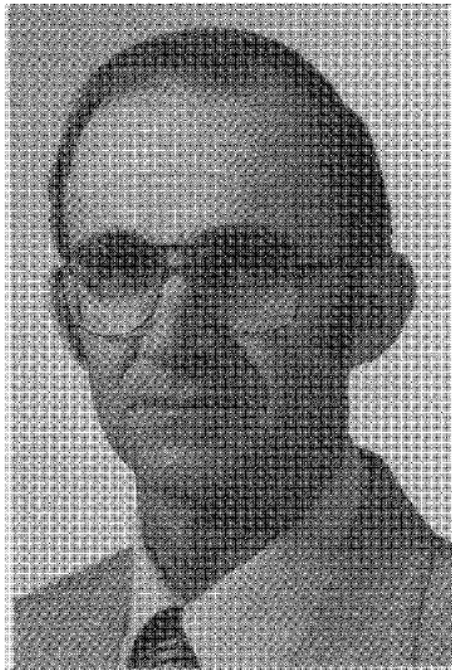


From the Oat Newsletter, volume 37, 1986:

The 1986 Oat Newsletter is dedicated to  
Harold G. Marshall  
and  
Paul G. Rothman  
in recognition of years of excellent service to oat improvement

DEDICATION  
To Harold Gene Marshall



Harold Marshall was born on May 7, 1928, in Evansville, Indiana, and was reared on farms near Dale and Selvin, Indiana. After receiving his B.S. degree from Purdue University in 1952, Harold moved to Manhattan, Kansas, to work on his M.S. degree in plant breeding. He obtained the M.S. degree in 1953, but more importantly, he met Barbara Jane Parsons and, on March 14, 1953, they were married. Their first son, Jeff, was born in 1957, while Harold was working on a Ph.D. degree in plant genetics at the University of Minnesota. Their second son, Greg, was born in 1960, shortly after Harold began his career with USDA-ARS at The Pennsylvania State University. Both sons have chosen careers in agriculture.

Harold's primary assignment in Pennsylvania was to expand the area of adaptability of winter oats by improving winter hardiness and other agronomic traits and by serving as a regional coordinator for winter oat nurseries. This was a difficult assignment. Most

popular winter oats lacked winter hardiness and those with fair levels of hardiness were notoriously late and weak-strawed.

He quickly established himself as a highly respected scientist. He developed a highly effective crown freezing test; he determined the inheritance of important traits relating to hardiness, straw strength, and feed grain quality; and he developed effective breeding methodology for the improvement of these traits. During the latter portion of his career, he also worked with spring cereals and has taken a lead role in the introgression of spring and winter oat germplasm.

Harold is a soft-spoken individual, but he is also a leader who inspires confidence. He was instrumental in establishing the Center for Cereals Research at The Pennsylvania State University. He has served as a regional coordinator, a national technical advisor, and as a permanent secretary for the American Oat Workers Conference. Most importantly, he has earned the respect of his peers. He is a fellow of the American Society of Agronomy and the Crop Science Society of America.

Harold is dedicated to his research, but the Marshalls do have another passion. Harold and Barbara "relax" by working on their farm. In 1966, they moved to a farm about 20 minutes from the campus. They have gradually built up a cow-calf operation with usually about 50 beef cows. They produce crossbred steers for sale as show calves to area youngsters and several have been champions. Their primary interest is improving purebred Red Angus. They produce hay and feed for the cattle and always have at least one field of oats. Harold also maintains a large garden, works on his fruit trees, and is a skilled carpenter. There will be no shortage of activities in Harold's "retirement".