

Rex Krause (RDA, 1944) was largely responsible for the development of many wheat varieties grown in South Australia.

Following his appointment as plant breeder at the College in 1952, the wheat varieties released to SA farmers, included Sabre, Claymore, Glaive and Halberd. These varieties had an important impact on cereal production in the state. It was estimated that Halberd accounted for more than 50% of the wheat sown in SA in the 1970s as it had a yield advantage of about 15% over others grown commercially in SA.

Rex Krause was also responsible for the state's foundation seed multiplication programme for recommended oat and wheat varieties during his time as plant breeder at the College.

He was the 1964-1965 Farre