



Pannar Seed Group



52 years of dedication to seed improvement

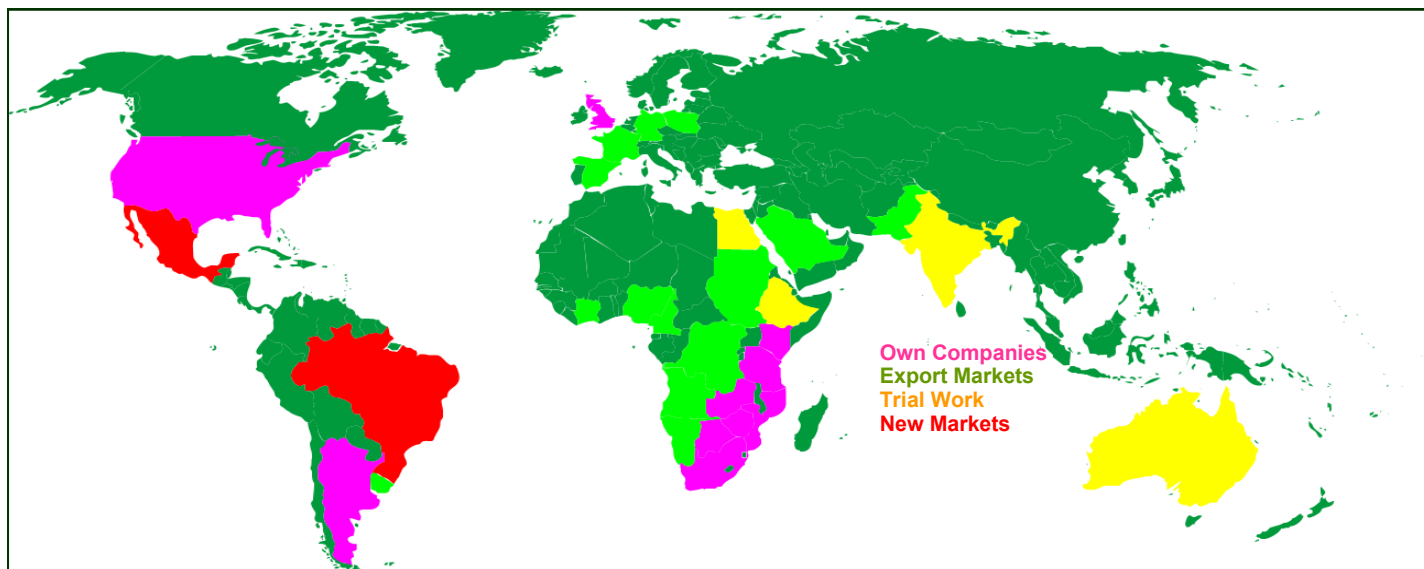
Pannar Seed is the largest independent seed group in South Africa and one of the largest crop seed suppliers in Africa. It is a significant and respected member of the international seed industry.

Pannar has been in the African seed business since its inception in Greytown, South Africa in 1958, and has been family owned ever since. Operating from Greytown in the South African province of KwaZulu-Natal, Pannar was the first private company to introduce its own maize hybrids in South Africa in the 1960's. Over the years it has expanded its research and commercial activities into various other crops and territories.

Pannar has its own companies in eight countries in Africa outside South Africa and sells into at least 10 others. It has five modern research stations in Southern Africa, plus two winter locations in South Africa. Seed is produced and processed in South Africa and in six of the other countries in Africa that Pannar operates in. There are a further three research stations in the United States, and one in Argentina. Sophisticated laboratory facilities, including pathology and biotechnology, are an integral part of the research resources of Pannar.

Pannar's extensive research activities in Africa over many years have resulted in a unique genetics library of proprietary white and yellow maize germplasm particularly well- adapted to growing conditions in South Africa and various other countries in Africa and offering good resistance and/or tolerance to African pests and diseases.

Pannar's Global Activities



Although Pannar's main business activities today remain in Africa, it is also actively involved, through its own companies and infrastructure, in research and commercial activities in the U.S.A. and Argentina, whilst its European activities focus mainly on the licensing of maize and sunflower genetics to European companies. In addition Pannar conducts licensing and sales activities to companies in various other countries around the world.

While maize is the most important part of Pannar's overall business, Pannar also conducts very successful breeding programmes and commercial activities in seeds of other crops. These include wheat, sunflowers, sorghum, forage sorghum, soya beans, dry beans. In addition Pannar also sells an extensive range of pastures.