

Developing sorghum hybrids to meet market needs

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Over the last 60 years, the Corteva Sorghum research department has been providing elite commercial hybrids to growers. To this end, our research and commercial teams align objectives and breeding targets according to current markets and available resources. During the hybrid development process, the latest phenotyping and genotyping technologies are implemented to improve efficiency and productivity through the process. The implementation of these breeding technologies allows an increase in our genetic gain by developing superior parental lines and creating the best possible hybrid combinations among those parents. The result of this process is the delivery of hybrids with higher yield, improved resistance to diseases, better standability and enhanced drought tolerance.

An overview of sorghum research and development will be presented, as well as updates on collaborative projects currently underway.