

## **IWYP SCIENCE BRIEF**

**NUMBER 47** 

WHEAT

CIMMYT... International Maize and Wheat Improvement Center

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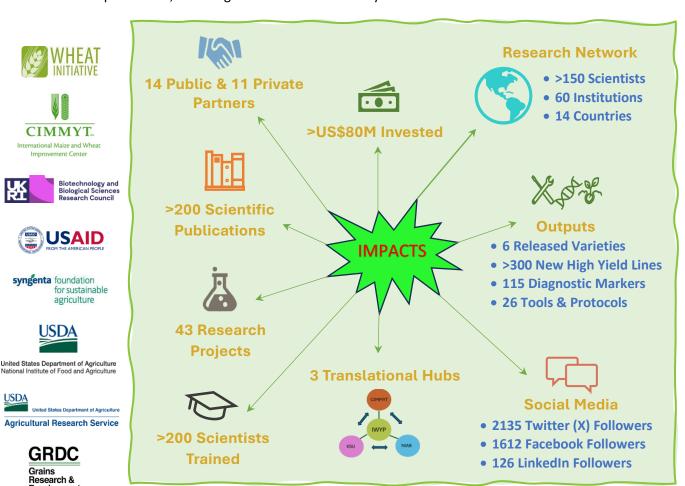
agriculture

**MARCH 2024** 

## The IWYP Family Celebrates Its 10th Birthday!

The International Wheat Yield Partnership (IWYP) (https://iwyp.org/) was officially launched in March 2014 after many discussions with governmental funding bodies, wheat breeding companies and foundations in many countries. It was formed as an Associated Programme of the Wheat Initiative (https://www.wheatinitiative.org/) with a goal to increase the genetic yield potential of wheat by 50% in 20 years. Since then, many countries, institutions, scientists, students in over 40 research projects and in 3 Translation Hubs have contributed to making major gains in wheat science and validated yield boosts. Congratulations to all!

Further, more than 200 premier scientific publications have resulted which together have helped transform wheat science and options for breeding. New sets of IWYP higher yielding trait-enhanced elite spring wheat lines are being requested regularly by public and private groups around the world and are being used in local breeding programs. These facts mean the unique IWYP model is generating impact in science, training and wheat breeding in many parts of the world. The impacts of IWYP over the next 10 years need to be even greater - a challenge for all in the world of wheat improvement, including those in the IWYP family.























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