

More effective water use by rainfed wheat in China and Australia



Key details

Location

China

Duration

Start Jun 2008

End Sep 2013

Budget

AUD 871,689

Commissioned organisation

CSIRO

Partners

Ningxia Academy of Agriculture and Forestry Sciences; Northwest Agriculture and Forestry University

Project Leader

Tony Condon - CSIRO Plant Industry

ACIAR Research Program Manager

Dr Eric Huttner

Program

Crops

Project code

CIM/2005/111

China.

In both north-western China and Australia, conservation farming practices are being promoted as an important component of more-sustainable farming systems. CSIRO Plant Industry has been achieving considerable breeding success for dryland wheat in Australia by targeting specific traits that make more effective use of available water. Some of these traits have also been shown to improve adaptation of wheat to conservation farming practices.

Outcomes

No final report was submitted for this project.



ACIAR

Australian
Aid 

Overview

This project aimed to extend dryland wheat breeding success to north-western China by working with leading breeding programs for dryland wheats in north-western