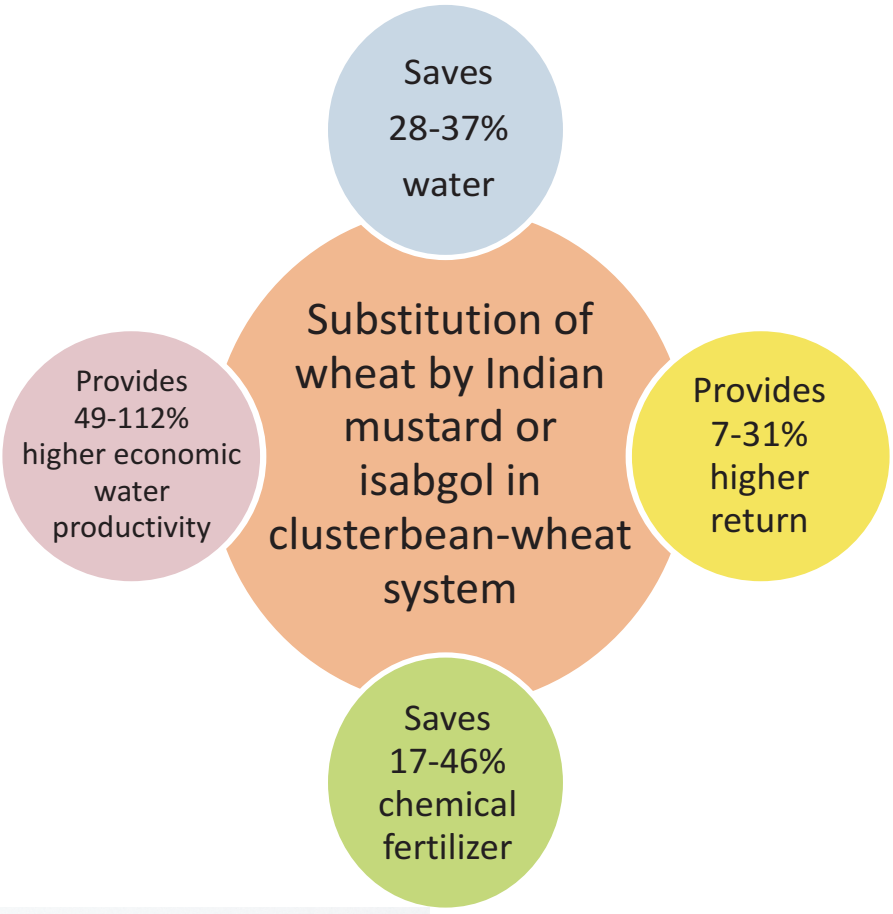
Cropping Systems for Water Saving in Hot Arid Region

Over-exploitation of groundwater for irrigation has led to many ecological and environmental problems and posing serious threat to sustainable crop production in north-western hot arid region of India. Clusterbean-wheat is an important cropping systems in groundwater irrigated regions of NW hot arid India. Replacing high water requiring crops with crops having low water requirement is an effective option to save the irrigation water and thus to reduce the pressure on groundwater resource.



Contributor: **Vijay Singh Rathore**
ICAR-Central Arid Zone Research Institute
Jodhpur 342 003 (India)
www.cazri.res.in

CAZRI Factsheet: 2021

CAZRI®
Enhancing resilience of arid lands