

Sub-Heading: Centre pivot irrigation system
can increase crop yield in Pakistan

Pakistan should adopt centre pivot irrigation system to enhance agricultural practices and overcome water scarcity challenges. This advance irrigation technology, characterized by rotating sprinkler mounted on a centre pivot, would greatly enhance water efficiency, reduce wastage, and optimize crops yield. Pakistan has 3-core acre land of dessert, that can be irrigated through this technique like Iraq. For example; Iraq government says the centre pivot irrigation system has allowed the country to double areas cultivated with wheat this year 2023, to some 8.5 million danams (850,000 hectares) compare to roughly 4-million (400,000 hectares) last year. In conclusion; Adoption of centre pivot irrigation technique can greatly enhance crop yield and conserve water in Pakistan.