
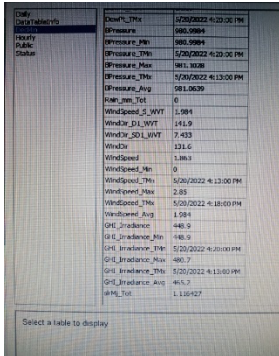


Reporting Period (Month)	20th April 2022 to 20th May 2022
Grantee Name	<u>Pakistan Council of Research in Water Resources (PCRWR)</u>
Project Title	<u>Customized irrigation and climate advisory services through citizen science</u>
<p>Initiated the development of algorithms for biases calculations of satellite data with the help of Automatic Weather Station Data and Citizen science data</p> <ul style="list-style-type: none"> Initiated and completed the first farmer feedback survey Planning for National Workshop of the project to be held on May 24th, 2022 Installation of first Automatic Weather Station at Multan site 	
<p>List the key beneficiaries /stakeholders consulted during this month</p> <ul style="list-style-type: none"> Project team meetings for refinement and improvement of the database behind the ICAS 	
<p>Summarize the key achievements</p> <p>Commissioning of Automatic weather station at Multan site;</p> <div style="display: flex; justify-content: space-around;">   </div> <p>Automatic weather station installed and first data generated</p>	
<p>List key issues to be resolved</p> <p>None</p>	
<p>Any additional issues (observations/learning in terms of the applicability, scalability and sustainability)</p> <p>The first farmer feedback has reported that temperature and wind advisory has protected them during the cotton sowing season. Heatwave has resulted in loss of seedlings and farmers had to rely on groundwater which is brackish as well as expensive to pump. The crop water consumption advisory has prevented them from unnecessary irrigation.</p>	