

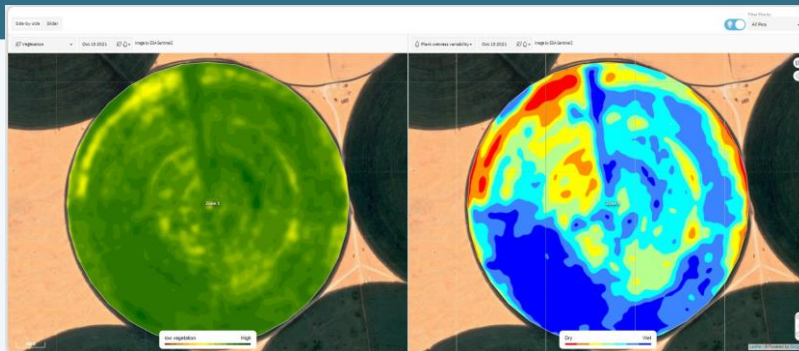
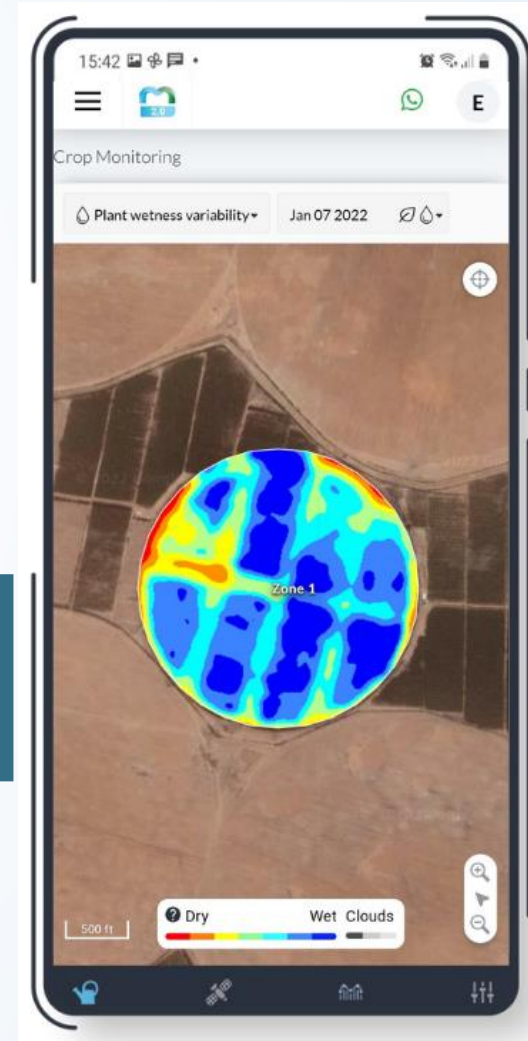
EO services contributing to SDGs

Sustainable Agriculture – Irrigation Efficiency



- **User:** Farmers
- **Challenge/Needs:** As water becomes an increasingly precious commodity, we must change the way we use it—particularly within agriculture. The current efficiency of irrigation is low, with less than 65 percent of the water actually being used by the crops, offering room for more sustainable systems to make a difference.
- **Initiative:** Manna Irrigation is using global PlanetScope monitoring and archive into their solution, providing field-level prediction services for irrigation of agricultural fields.
- **Results:** The Manna Irrigation Intelligence solution delivers actionable information to farmers and growers around the globe so they can make better-informed, more confident irrigation decisions to help combat the global water and food crisis.
- **Service Provider:** Manna Irrigation

Target 2.3: By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment.



Plant wetness and vegetation vitality monitoring. Source: Manna irrigation.

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