





WATER: Evapotranspiration in New Mexico

With the temperature data provided by the TIRS instrument on Landsat 8, scientists can determine how much water plants are taking up from the ground and 'sweating' out to the atmosphere. This helps irrigation managers and farmers determine how much of a valuable resource – water – is being used on crop fields. This is especially valuable in arid regions like New Mexico, where this Landsat-derived map of water use shows irrigated fields in the desert. *Credit: Fisher et al., AGU-2019/NASA*

Learn more about Landsat and Water at <https://landsat.gsfc.nasa.gov/benefits/water-resources/>