

NWS Brownsville/Rio Grande Valley Science and Operations Officer **Doug Butts** at Decision Support Booth at entrance to the Los Fresnos, TX, Rodeo Grounds.

## NWS Brownsville/RGV Supports Concert Event Rainfall Measurements Used to Keep Show on Track

This time, he played.

After heavy rains and lightning cancelled a Tracy Lawrence concert and evening rodeo on February 4<sup>th</sup>, 2012 in Los Fresnos, TX, there was concern once again for potential rain seven months later on September 9<sup>th</sup>, when the concert was rescheduled. The atmosphere smiled on the event this time around, but it was another close call: a weak front crossed Cameron County, Texas, earlier in the morning and brought gusty winds and brief torrential rains (estimated rain totals shown below). The system cleared the grounds, and residual sprinkles after sunrise gave way to a fresh northeast wind and plenty fair weather clouds, but not a drop of rain between 1 PM and 5 PM. NWS Brownsville Meteorologist-in-Charge Steve Drillette and Science Operations Officer Doug Butts were there to measure and forecast any rainfall. Dry air pushed steadily into Cameron County during the evening and whisked away some of the oppressive heat and humidity which had dominated the first week of September; pleasant weather made for a perfect evening for country music under the stars.

Brownsville, TX (BRO): 9/9/2012 1-Day Observed Precipitation Valid at 9/9/2012 1200 UTC- Created 9/10/12 21:32 UTC

