

# Playa1 Shadowband adjustment

2010/12/12 2:05pm MST shadowband angle adjusted from 40 degrees to 35 degrees.

pyranometer was not level upon arrival, axis normal to the bar was not secured tightly, and was off level. Shadowband also not perpendicular to rad stand. Did not have proper equipment to determine offset from 90 degrees. Pyranometer should now be level. Shadow was set so diffuser was in the middle of the shadow band.

Shadowband at Playa 1 adjusted for the first time since mid November (site installation).

Bird feces observed in both the shadowband and the upward facing longwave radiometer. Both diffusers were cleaned by hand. Precipitation may help with more cleaning.