

# July 30

## Staff:

Steve, Matt, and Gary. Gary left this evening for Las Vegas and Mack arrived to take his place. Thanks for all your hard work, Gary!

## Weather:

Hot again, with scattered cirrus and few cumulus. Winds were a little lighter and less gusty this afternoon than the previous few days. PBL depth looks to consistently exceed 4 km each afternoon, based on soundings and profiler data.

## Soundings:

Students launched at 10am and 3pm local. No known problems.

## Checklist:

- ✔ water level in lidar is good
- ✔ web plots
- ✔ real-time lidar displays
- ✔ 449 power: 2.79 A in the afternoon.

## Cleaning:

Lidar lenses last cleaned by Bill, next cleaning planned Tuesday, Aug 1.

NR01: next cleaning planned Tuesday, Aug 1

## Other notes:

VAD winds have not been generated since yesterday afternoon according to Nagios. Otherwise everything seems to be running smoothly.