## **Daily Report for Wed Oct 2**

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Sunny and warm with southwesterly breeze. No IOP tonight - too breezy.

Last night's lidar only IOP went well, however some tweaking of lidar orientations are needed.

Comms link to sodar when down yesterday evening, Gary did some adjustments today, including realigning the link antenna which seemed to help. Sodar data is now being transferred back to Boulder and plotted. Eckhard adjusted the sodar range gates, and now there is 15 meter sampling (prev 20 meter gates).

Ceilometer MLH plot software needed restarting.

Generator fuel down to 1/3 so refueled this afternoon.

449 Profiler working well, also still intermittent problem with RASS sound. Looked at some RIM plots, looks promising although phase offsets need adjusting.

WXT test at 449 site, positioned near 449 met tower from 2330UT, agreeing well so far (data is being saved in iss/data stream).