river7 site visit

19 Jan: (a frustrated) Militzer & Oncley

Reason: Rad mote had died at 0630, but fixed itself at 1045. Still going to check it out...

Conditions: mostly solid deck across the valley, though broken towards the western mountains. No snow at site.

1311: ID17 probably used the new version of code to internally reset the XBee. It hadn't had a heartbeat, so it would have used the internal timers, which was set to reset every 6 hours. We just changed it to 3 hours (#17xr=10800).

1317: Relevel SPN-1 (about 80% bubble off) -- it appears that the post may have shifted a bit, perhaps with soils thawing?; wiped ice off of dome

1318: Wiped a bit of ice from Rsw.in dome.

nail polished both mote antennae

1318-1320: Downloaded microSD data from rad mote, just to test (later) if data were lost during the 3 hours this morning. We think the data are just fine.

1328: reprogrammed ID16 with auto-resetting/eeprom/etc. code