

Soil repairs

10:50 - Soila and Soilb are back on the air. Soilb was struck by a falling tree branch

last night sending the battery 5.5m from the mote. Late in the night soila went down.

Based on the results of the repair work it appears soila is routing its data through soilb. We may try moving the base mote again.

Sorry the image is a bit blurry, but this should give the idea that the branch broke the mount on the right side of the solar panel, hit the battery box, and is now laying on top of the soil sensors. We won't move the branch, as this is a natural event. The battery ended up another 2m to the right of this image. The mote antenna was cocked down a bit and some of the DIN cables also had been slightly pulled. The only action taken was to replace the



battery box+battery and collect the scattered pieces.