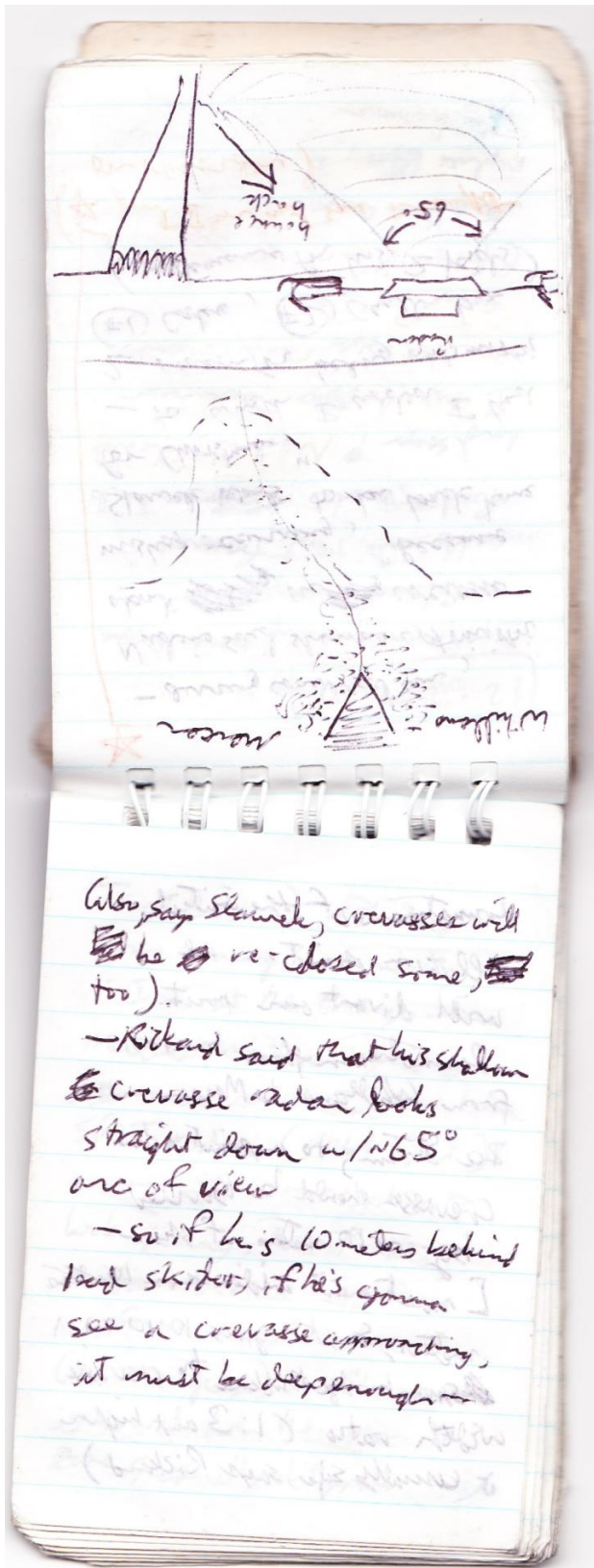
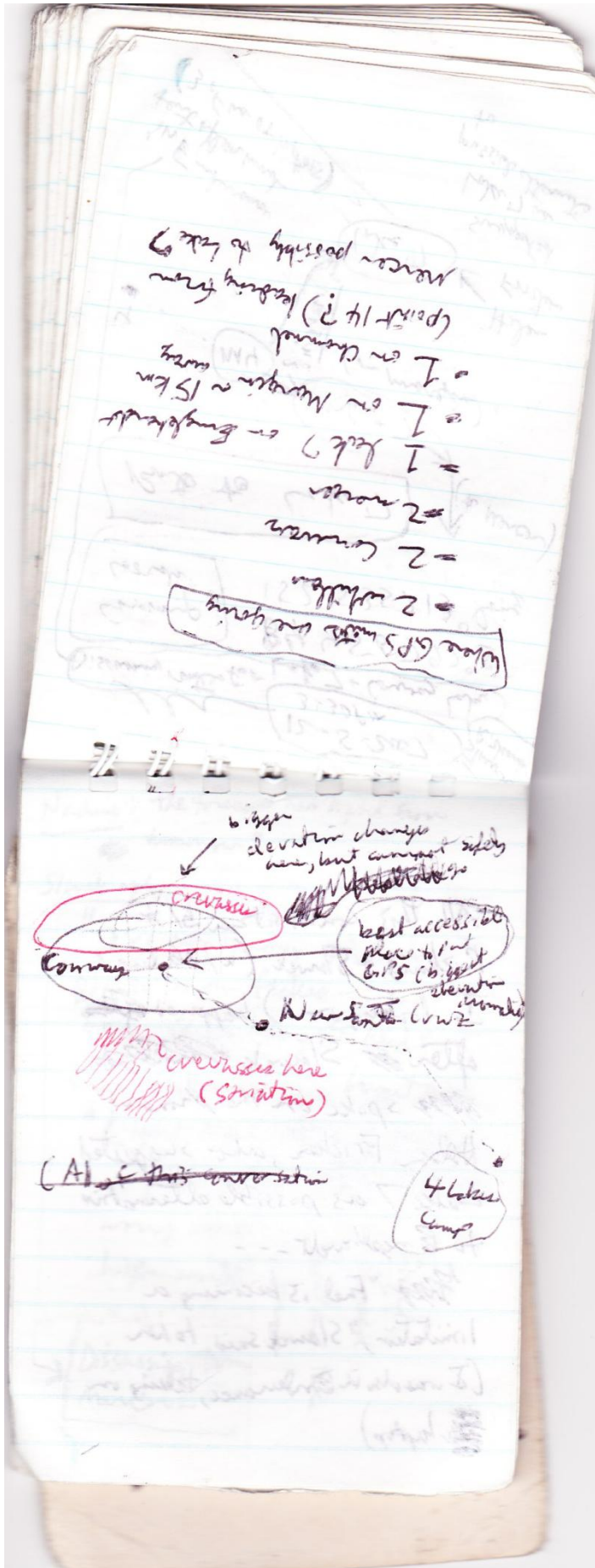


A few of Doug Fox's notebook pages from WAIS field site



**Sample 1:** These notes show our route for crossing the shear zone between two "ice streams" (glaciers), the Whillans and Mercer Ice Streams. Shear zones occur where two glaciers collide or merge. They tend to be very dense in crevasses, and so we crossed well downstream of where the glaciers actually meet, in hopes that the crevasses would have had time to be buried in a few meters of snow by the time they have flowed to this downstream point.... also, a drawing showing how the ice-penetrating radar on the sled behind the lead snowmobile (in roped-up travel) detects buried crevasses ahead.



**Sample 2:** List of where the various GPS units were placed (top, upside down), and (bottom) a map showing where we were going to try to get to place a GPS over Subglacial Lake Conway, which was known to be adjacent to several large crevasse fields (as known from satellite images). This is the place that we never made it to. Within only 5 km from leaving camp we started going over crevasses (just blowing over the snow bridges quickly), and then quickly stopped in front of what was clearly a large and more dangerous one... this map quickly sketched during chat between Slawek and Rickard.

**Sample 3:** Sketches showing snowmobile/sled configurations for roped-up travel (for crevasse safety).

