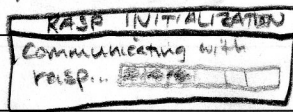


Doppler Wind Lidar Scientist

Flight ID 20160808I1

Storm EPac Javier

DWL Scientist Kelly

Start Time	Stop Time	Pattern or Az/EI	Notes
—	—	—	GPS: heading = $-171.6^\circ$ P3 = $179.8^\circ$
20:07:02	21:30:57	dn-20-p3 nadir-01.scn	altitude = 18 kft // P3 heading <del>211</del> $211^\circ$ offset = 1398 // INS heading $-148^\circ$ → over land
21:43:03	22:17:43	dn2-up1-20 p3-01.scn	altitude = 10 kft fig4 (Δ scan/bc weak upward signal) offset = 308
22:24:23	—	dn4-up1-20 p3-01.scn	" " continue fig4
23:57:45	01:17:20	" "	On to Coyote " <del>slice</del> " pattern → range test pattern
01:20:26	01:21:26	dn-20-p3 nadir-01.scn	alt = 21 kft // lost communication with rasp & GPS INS offset = 1998 → GUI stuck
			
			*tried to re-establish connection but could not.
			*needed to force quit GUI MAIN and rasp
			*Stopped collecting data after coyote module