

Doppler Wind Lidar Scientist

Flight ID 2017 09 24 H2

Storm MARLA

DWL Scientist Kelly & Jun

Start Time	Stop Time	Pattern or Az/EI	Notes
1713	1720	dn20-5	resetting GPS (w/ Dave)
1722	1827	" "	offset: 2000 (climbing to level 6500m AND Ferny)
1828 1828	1850	dn2 up1	Cumulus cloud cover, cirrostratus above sporadic altostratus
1905 1905			IP & Config RASP froze: 2 restarts RASP
			1 restart RASP + scanner
			HARD RESET (except GPS) RASP + scanner + TCU
			Bring entire system down, restart superlogic restart station
			NOT FIXED! :(
2031	2036	[0,0]	did not work :((same issue as above)
2139	2143	Az=0 EI=90	restarted RASP + scanner → worked this time! 😊
2147	2154	" "	} scanner only works in manual mode, no files work *keep having to reset reset TAS scanner for GPS
2155	2237	" "	
2243		dn20-5	restarted resp/scanner 1x more → now will scan! 😊😊😊
0118			fern: offset 2000

0150

Calibration: conic

- GUI main frozen monitors