MIPS Logbook

IOP #	IOP 1
Crew Members	Preston, Mariama, Michael, Caleb
Arrival Time/Date (UTC)	2023/02/16 1313
Latitude	32.9137, -87.8689
Longitude	-87.8689
Heading	43
Elevation (m)	67m
Fully Operational Time/Date (UTC) *List any non-operational equipment below*	1430z
Departure Time/Date (UTC)	

Observations, Equipment Issues, Notes, etc.

Time (UTC)	Observations/Notes
1315	Arrived on site. Determining if site is good for 915. Verizon cell service is good. ATT service subpar
1330	915 started, Aspen not producing winds
1400	Sounding launched
1420	Aspen produced winds. MPR, sfc, ceilo, parsivel started. Truck moved closer to curb
1455	Tower raised and truck leveled
1608	Sounding launched
1712	mostly Sc clouds. Some breaks
1800	Sounding launched
1952Z	Sounding launched, precip began
2013	rain gauge does not work
2100	shear decreased due to showers but has since began to increase again as backing occurring at low levels
2304	T sensor failed
2303	Sounding launched
2356	915 Interference
0030	Sounding launched
0118	End of Ops