

MIPS Logbook

IOP #	IOP 2
Crew Members	Preston, Mariama, Michael, Autumn
Arrival Time/Date (UTC)	2023/03/02 2351Z
Latitude	34.6038
Longitude	-91.1962
Heading	84
Elevation (m)	56
Fully Operational Time/Date (UTC) <small>*List any non-operational equipment below*</small>	0015Z
Departure Time/Date (UTC)	

Observations, Equipment Issues, Notes, etc.

Time (UTC)	Observations/Notes
0015Z	All instruments operational. AT&T service good. MIPS is blocking the service. No verizon service. 915 kept stopping.
0045Z	915 fully operational
0103Z	Sounding Launched, 50 deg offset due to wrongly positioned anemometer
0104Z	Temp: 19.5C RH: 90.9% Press: 994 mb Wind speed: 2 m/s Wind dir: 20 deg
0230Z	Sounding launched, 50 deg offset sfc wind due to wrongly positioned anemometer
0235Z	Adjusted anemometer box
0400Z	Sounding launched
0500Z	Sounding launched
0600	Sounding launched. Some rain
0700	Sounding launched
0744	Loud booms are heard. Not the arsenal for sure
0750	Lightning observed
0800	More lightning observed; sounding launched; rain falling
0803	Main line almost over site; tor warnings to the NW and SW
0825	Tor warning issued to the N on circ present to the WSW
0839	Appendages noted in ref
0840	t sensor failed
1040	rain has picked up with some lightning
11	End of ops
