



Wallops Flight Facility 3 Day Outlook

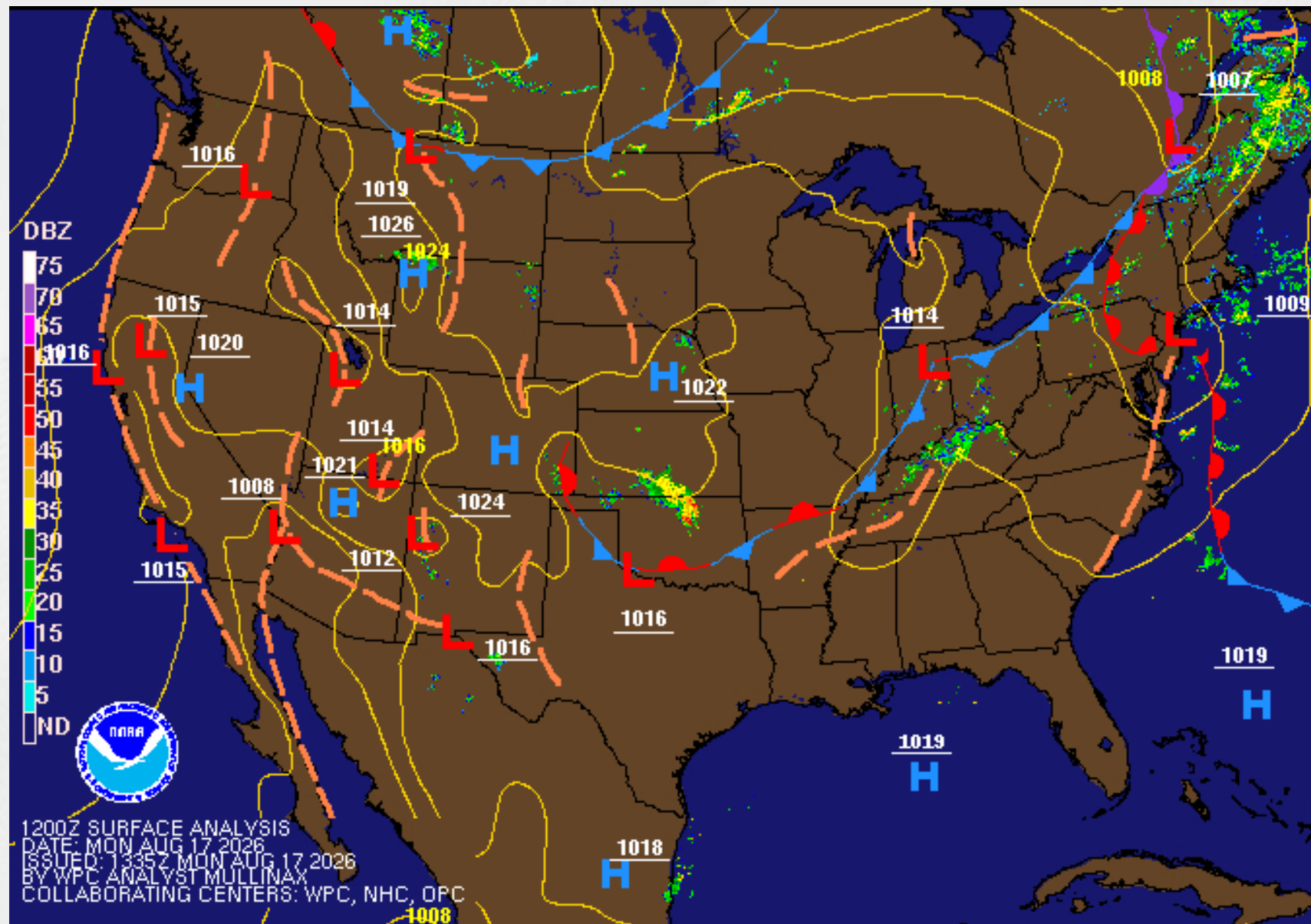
ISSUED: 08/17/26 1600L



This forecast is valid for Wallops Flight Facility Operations This forecast is updated no later than 1600L, Monday-Friday Please contact the Weather Forecast Office at ext. 1325 with questions		Tuesday		Wednesday		Thursday	
		AM	PM	AM	PM	AM	PM
							
		Partly/mostly cloudy with chance of early morning showers/t'storms.	Hot and humid under partly cloudy skies with a chance of afternoon showers/t'storms.	Partly cloudy.	Partly cloudy.	Partly cloudy.	Partly/mostly cloudy with a good chance of showers/t'storms.
Chance of Precipitation							
Tomorrow's Sunrise/Sunset: 0620L/1952L Moonrise/Moonset: 1137L/2215L		Low: 75F VRB ≤ 6 kts	High: 87F VRB ≤ 6 kts	Low: 72F VRB ≤ 6 kts	High: 87F S 5-10 -> SW 5-10 kts	Low: 74F VRB ≤ 6 kts	High: 86F S 5-10 -> SW 5-10 kts
High Tides and Moon Phase		1228L	Visible 27%	0043L&1320L	Visible 37%	0134L&1417L	Visible 46%
Category	Constraint	08/18/26		08/19/26		08/20/26	
Lightning	Within 10 miles of WFF						
Ceiling/Vis	< 500' and/or < 1 mile						
High Winds	≥ 25kt						
Heavy Rain	Causes localized flooding						
Flooding	High Wind, Surf, Tide						
Snow & Ice	Hazardous to Ops						
Extreme Heat	Heat Index ≥ 100F						
Extreme Cold	Wind Chill ≤ 10F						

YELLOW: 16-40% Likely **ORANGE:** 41-70% Likely **RED:** 71-100% Likely

Current Surface Analysis





Space Weather Outlook

ISSUED: 08/17/2026



Storm Type	24 Hour Observed Max	08/18/26 Forecast	08/19/26 Forecast
Geomagnetic Storms	None	None	G1
Solar Radiation Storms	None	5% chance of $\geq$ S1	5% chance of $\geq$ S1
Radio Blackouts	None	35% chance of R1-R2 5% chance of R3-R5	35% chance of R1-R2 5% chance of R3-R5

Space Weather Scales

Storm Type	Minor	Moderate	Strong	Severe	Extreme
Geomagnetic Storms	G1	G2	G3	G4	G5
Solar Radiation Storms	S1	S2	S3	S4	S5
Radio Blackouts	R1	R2	R3	R4	R5

For more detailed information about the space weather scales referenced above, please visit the website below.

http://www.swpc.noaa.gov/sites/default/files/images/NOAA_scales.pdf