



Wallops Flight Facility 3 Day Outlook

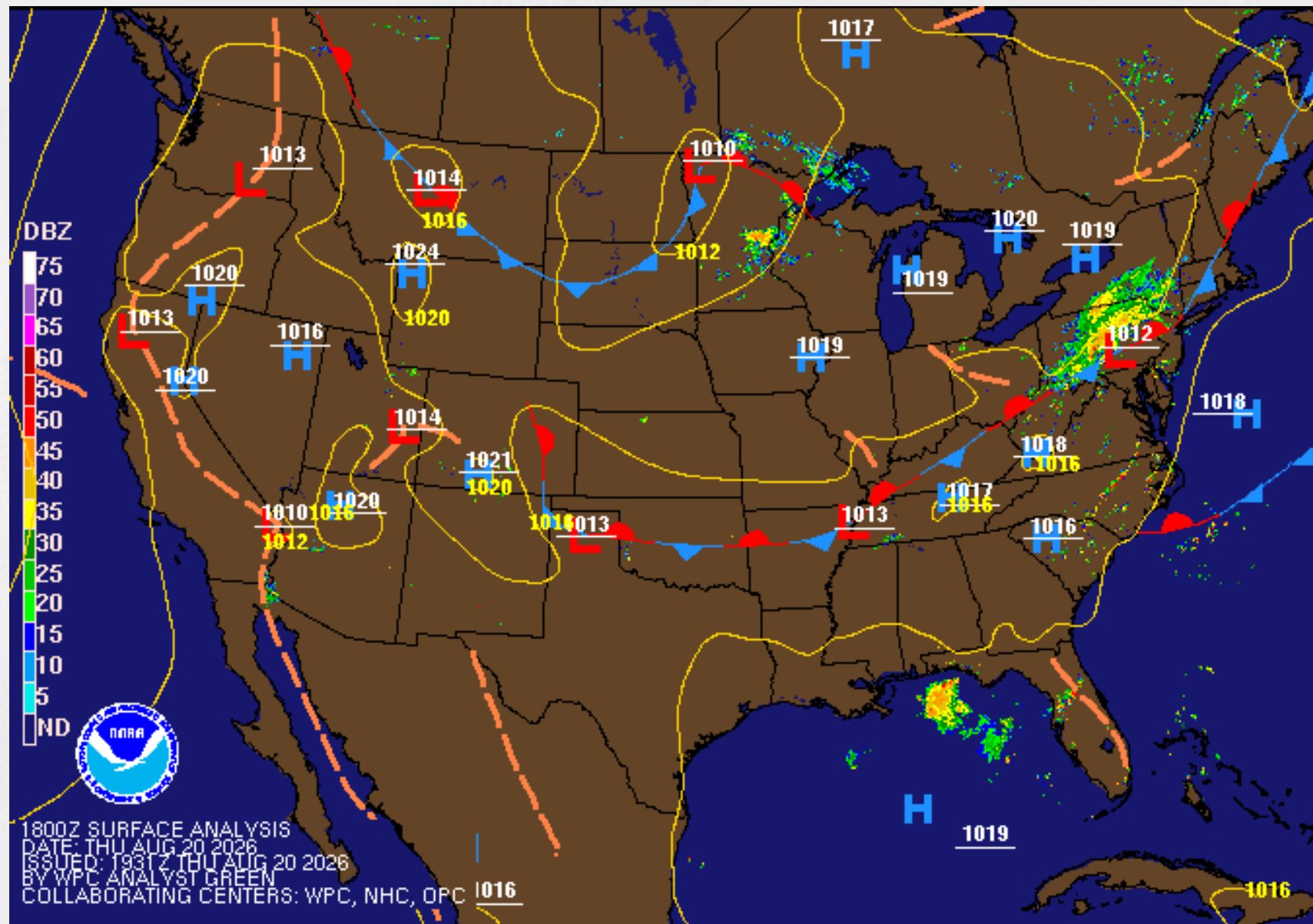
ISSUED: 08/21/26 1600L



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		Saturday		Sunday		Monday	
		AM	PM	AM	PM	AM	PM
		Mostly cloudy with a good chance of rain/t'storms.	Mostly cloudy with a chance of scattered showers/t'storms.	Partly cloudy.	Partly cloudy with a slight chance of afternoon showers/t'storms.	Mostly Sunny.	Mostly sunny.
Chance of Precipitation							
Tomorrow's Sunrise/Sunset: 0623L/1945L Moonrise/Moonset: 1635L/0045L		Low: 71F E 2-7 -> SE 6-11 G16 kts	High: 81F SE 6-11 G16 -> VRB ≤ 6 kts	Low: 70F VRB ≤ 6 -> W 5-10 kts	High: 84F W 5-10 -> VRB ≤ 6 kts	Low: 67F VRB ≤ 6 kts	High: 83F W 5-10 -> VRB ≤ 6 kts
High Tides and Moon Phase		0333L&1620L Visible 74%		0432L&1714L Visible 82%		0524L&1801L Visible 88%	
Category	Constraint	08/22/26		08/23/26		08/24/26	
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: 08/21/2026



Storm Type	24 Hour Observed Max	08/22/26 Forecast	08/23/26 Forecast
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	5% chance of $\geq$ S1	5% chance of $\geq$ S1
Radio Blackouts	R1	40% chance of R1-R2 10% chance of R3-R5	40% chance of R1-R2 10% 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