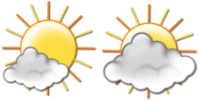





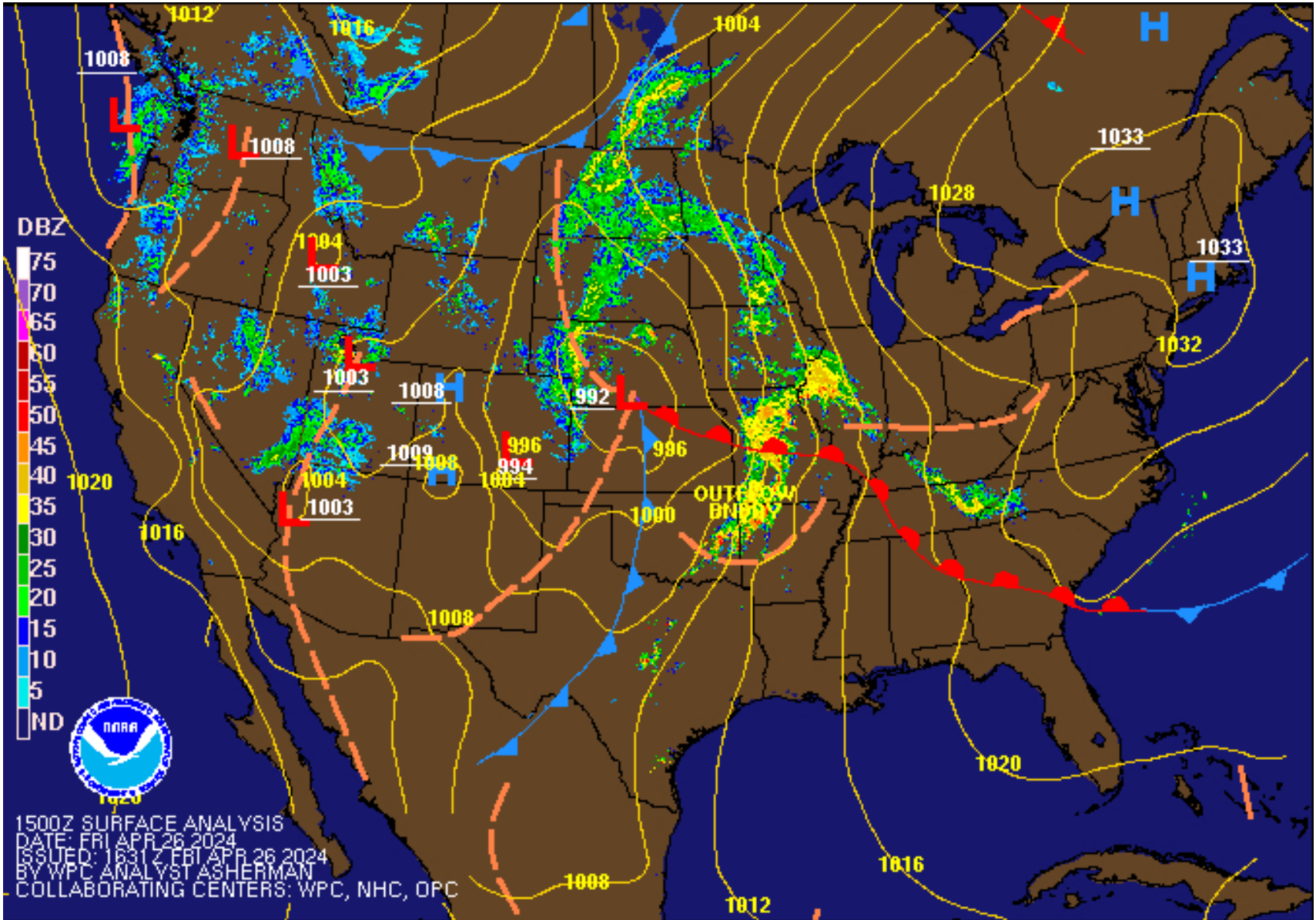


ISSUED: 4/26/24

<p>This forecast is valid for Wallops Flight Facility Operations</p> <p>This forecast is updated no later than 1600L, Monday-Friday</p> <p>Please contact the Weather Forecast Office at ext. 1325 with questions</p>	Saturday		Sunday		Monday		
	AM	PM	AM	PM	AM	PM	
							
	Partly to mostly cloudy.	Mostly cloudy to overcast.	Overcast to mostly cloudy.	Mostly to partly cloudy and pleasant.	Partly cloudy and mild.	Partly cloudy and warm.	
Chance of Precipitation							
<p>Tomorrow's Sunrise/Sunset: 0610L/1949L</p> <p>Moonrise/Moonset: ----L/0808L</p>	<p>Low: 44F</p> <p>E 7-12 kts → SE 8-13 G20 kts</p>	<p>High: 60F</p> <p>SE 7-12 G18 kts → SSE 5-10 kts</p>	<p>Low: 51F</p> <p>SSE 5-10 kts → SW 7-12 G19 kts</p>	<p>High: 75F</p> <p>SW 7-12 G18 kts → S 5-10 kts</p>	<p>Low: 60F</p> <p>SW 7-12 kts → SW 5-10 kts</p>	<p>High: 83F</p> <p>SW 4-8 kts → S 5-10 kts</p>	
High Tides and Moon Phase	1038L&2300L	Visible 87%	1122L&2348L	Visible 79%	1211L	Visible 70%	
Category	Constraint	4/27/24		4/28/24		4/29/24	
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						
<p>GREEN: 0-15% Likely YELLOW: 16-40% Likely ORANGE: 41-70% Likely RED: 71-100% Likely</p>							



Storm Type	24 Hour Observed Max	4/27/24 forecast	4/28/24 forecast
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	5% chance of \geq S1	1% chance of \geq S1
Radio Blackouts	R1	55% 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/NOAAscales.pdf>