


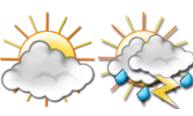


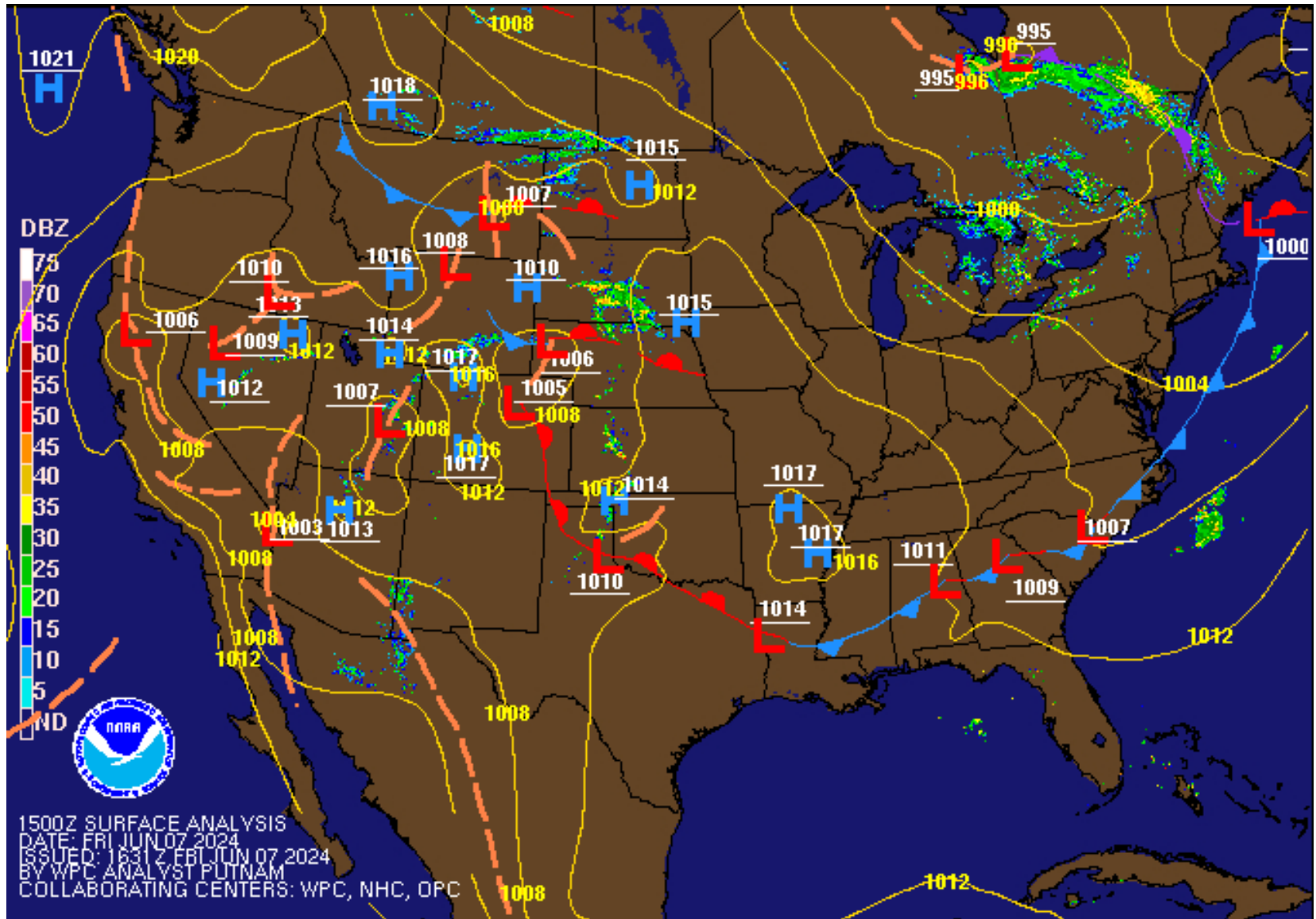


ISSUED: 6/7/24

<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 cloudy.	Partly cloudy and warm with a slight breeze.	Partly cloudy and slightly breezy.	Mostly cloudy. Slight chance of a shower or t'storm in the evening. Breezy and warm.	Partly cloudy and breezy.	Mostly cloudy with a very slight chance of a shower late. Breezy.		
Chance of Precipitation							
<p>Tomorrow's Sunrise/Sunset: 0540L/2023L</p> <p>Moonrise/Moonset: 0714L/2257L</p>	<p>Low: 63F</p> <p>NW 6-11 kts →</p> <p>W 7-12 G20 kts</p>	<p>High: 83F</p> <p>W 7-12 G21 kts →</p> <p>S 4-8 kts</p>	<p>Low: 66F</p> <p>S 5-10 kts →</p> <p>SW 7-12 G22 kts</p>	<p>High: 87F</p> <p>SW 8-13 G23 kts →</p> <p>NW 5-10 kts</p>	<p>Low: 64F</p> <p>NW 2-7 kts →</p> <p>NW 7-12 G23 kts</p>	<p>High: 80F</p> <p>NW 7-12 G23 kts →</p> <p>NW 5-10 kts</p>	
High Tides and Moon Phase	0934L&2203L	Visible 5%	1022L&2250L	Visible 11%	1109L&2336L	Visible 18%	
Category	Constraint	6/8/24		6/9/24		6/10/24	
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><b>GREEN:</b> 0-15% Likely    <b>YELLOW:</b> 16-40% Likely    <b>ORANGE:</b> 41-70% Likely    <b>RED:</b> 71-100% Likely</p>							

# Current Surface Analysis



ISSUED: 6/7/24

Storm Type	24 Hour Observed Max	6/8/24 forecast	6/9/24 forecast
Geomagnetic Storms	G2	None	None
Solar Radiation Storms	None	10% chance of $\geq$ S1	10% chance of $\geq$ S1
Radio Blackouts	R1	50% chance of R1-R2 10% chance of R3-R5	50% 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/NOAAscales.pdf>