



Weekly Weather Update

2:30 PM CDT
Thursday, May 12, 2022

Stacey Denson, *NWS Lake Charles*



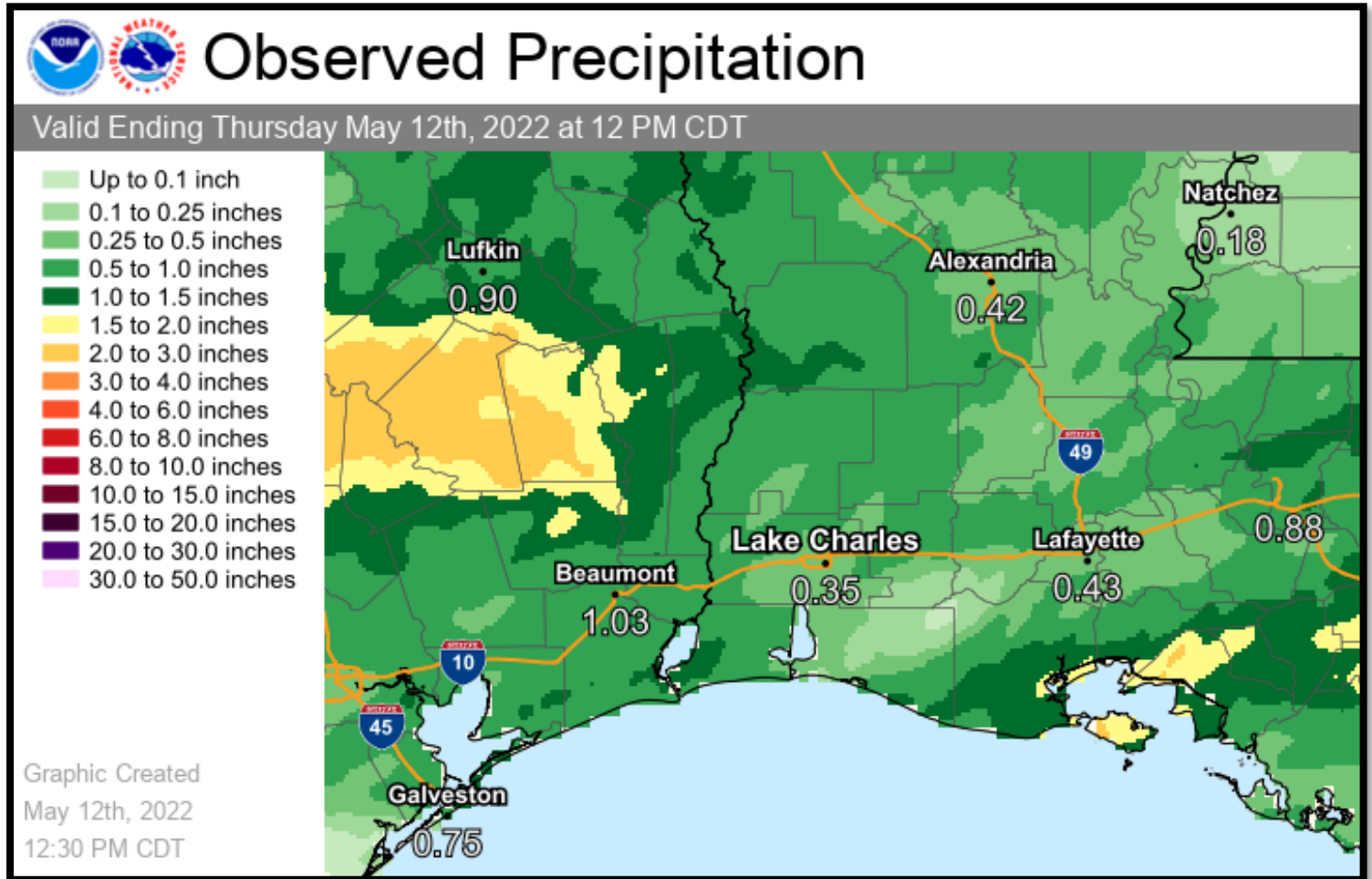


TOP STORY:

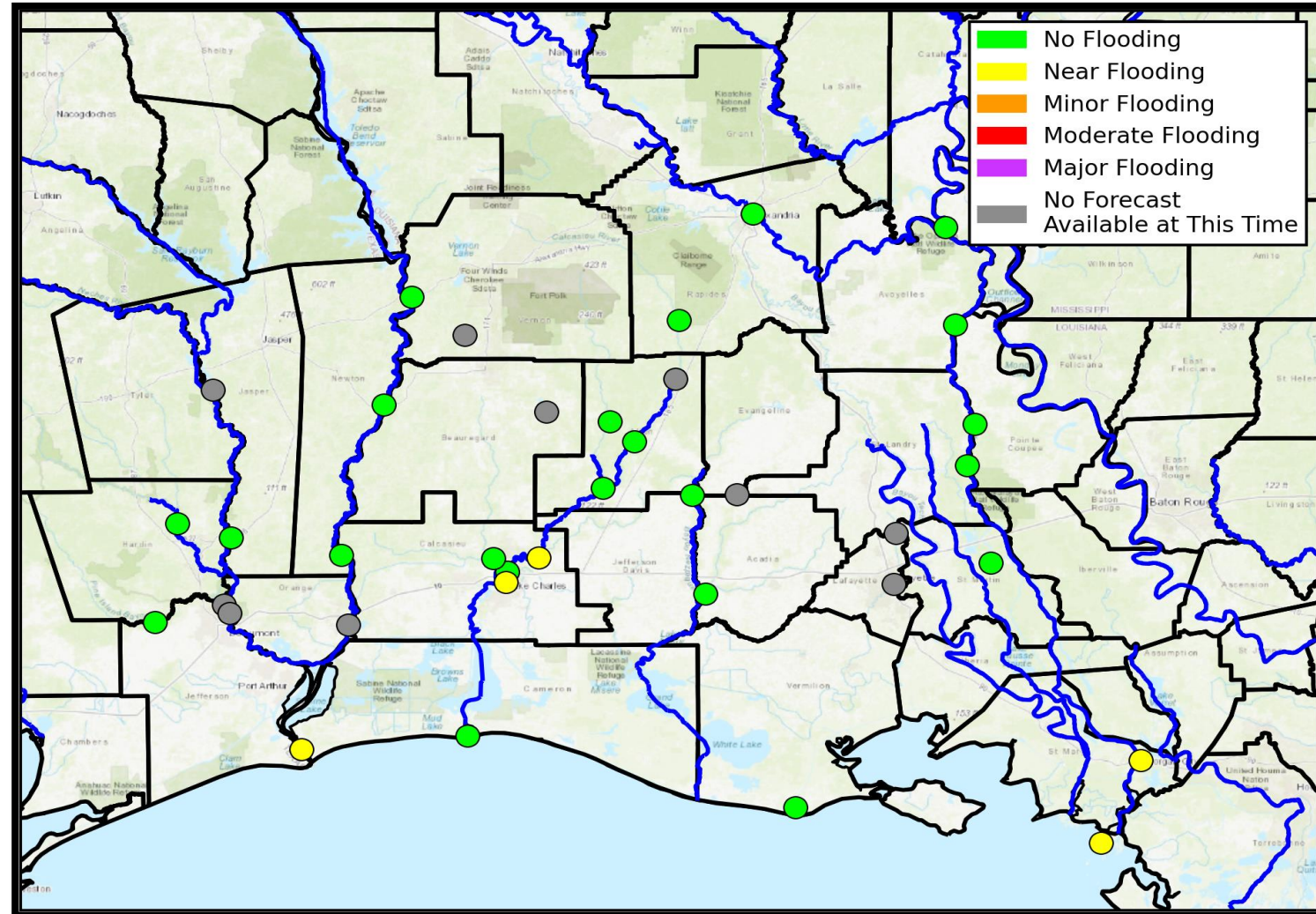
A few showers and thunderstorms will be possible as we head into the weekend, with a Marginal Risk for severe weather in place tomorrow for all of south LA. Otherwise, hot and dry conditions continue.

	Low Temperatures	High Temperatures	Chance For Rain
Friday	65-70 F	91-94 F	10-45%
Saturday	66-70 F	90-92 F	10-35%
Sunday	66-70 F	91-95 F	10%
Monday	69-72 F	93-96 F	<10%
Tuesday	69-73 F	92-95 F	<10%
Wednesday	69-72 F	90-96 F	<10%
Thursday	70-74 F	91-96 F	<10%
Normals This Time of Year	62-66 F	83-85 F	25%-35%

Parts of SE TX saw 1-2 inches of rain this past weekend, due to a nearby frontal system. Elsewhere, less than an inch of rain fell in the last week.



Tides are somewhat elevated along parts of the coastline, due to persistent onshore flow. A couple points along the Calcasieu River also remain near flood, but flooding is not anticipated.

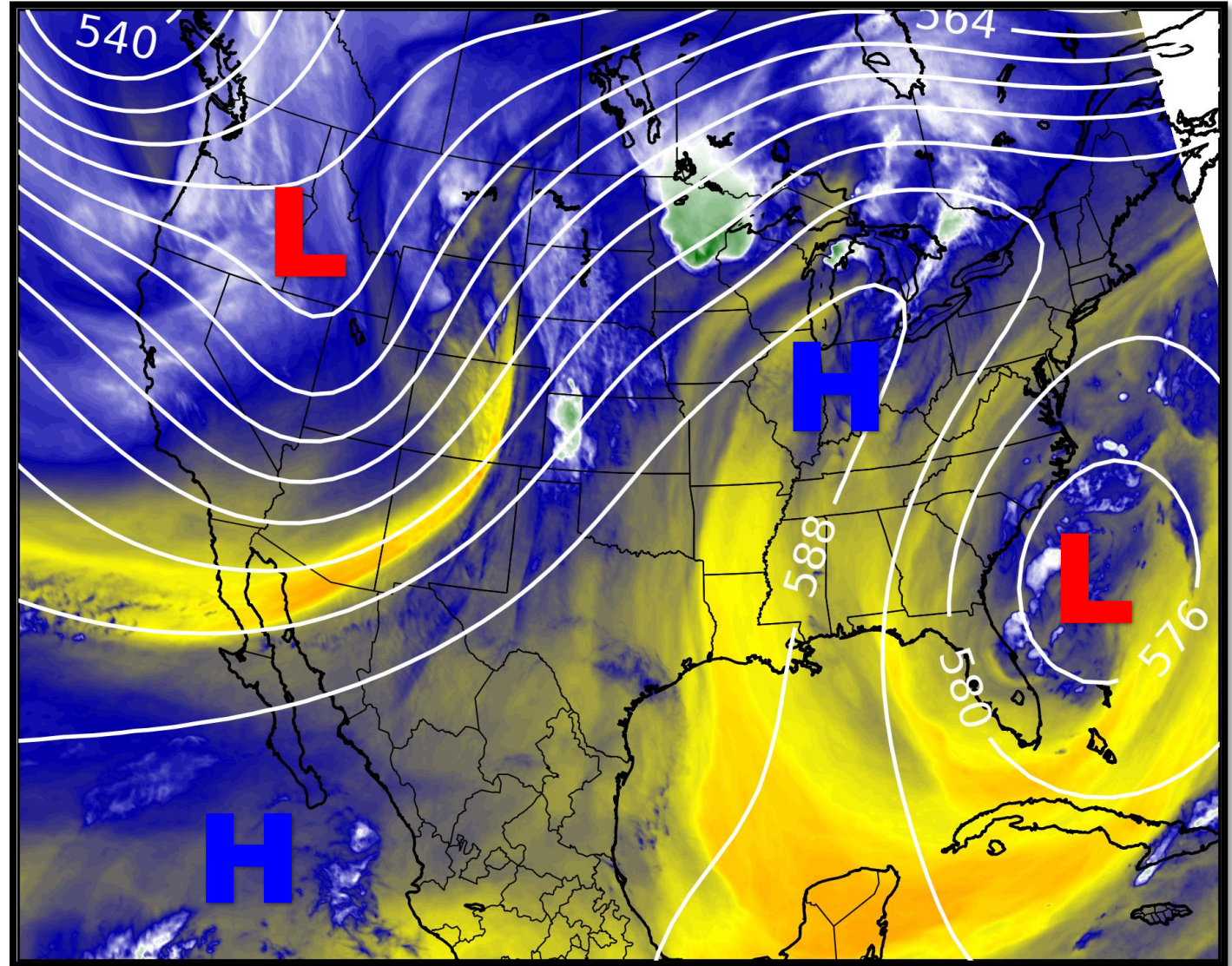


Upper Level Steering Patterns



Lake Charles
WEATHER FORECAST OFFICE

A trough of low pressure is over the western half of the country, while an elongated ridge is located across the MS River Valley. A cut off low is also located off the southeastern coastline.

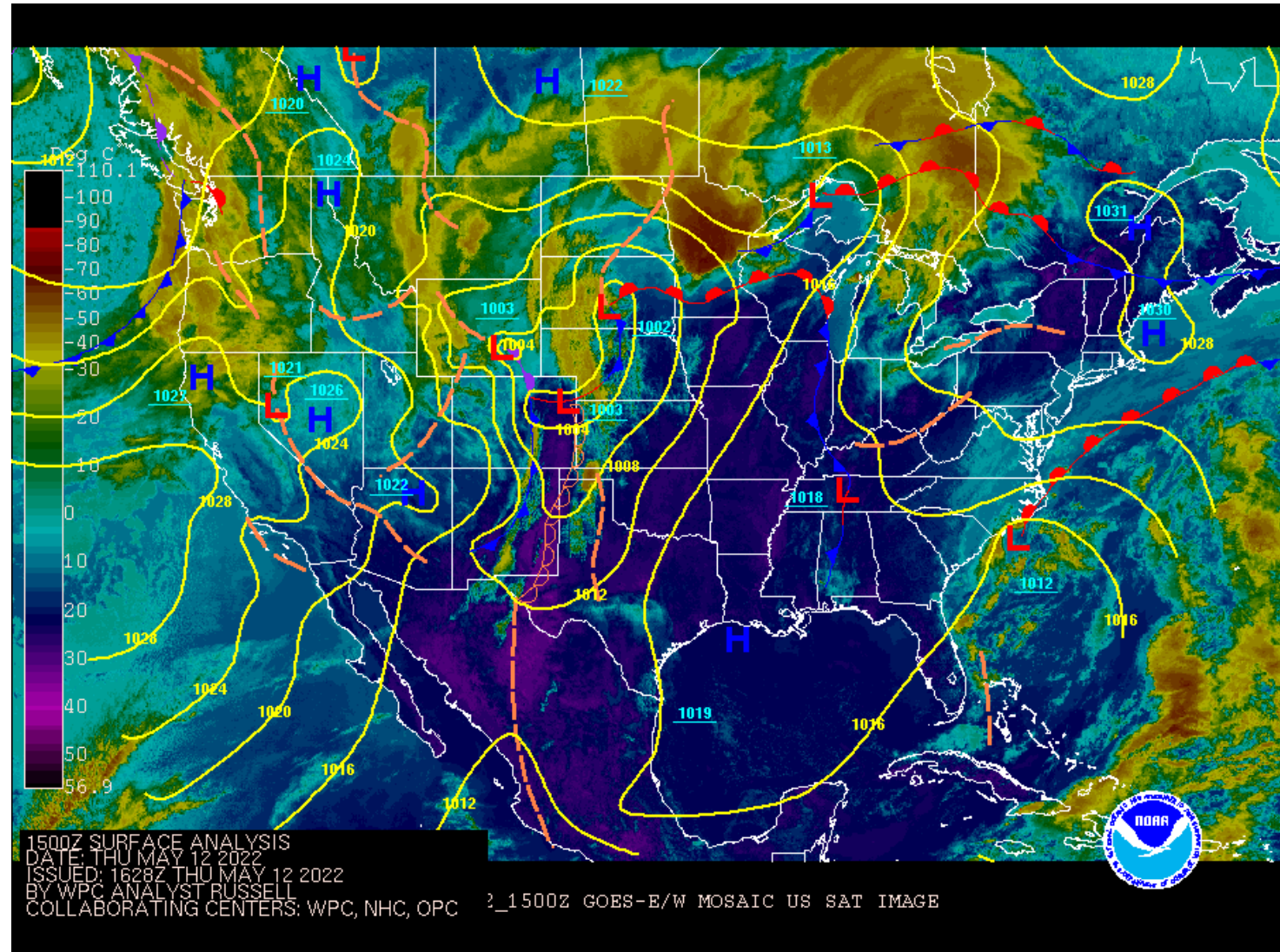


Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

A frontal system is located over the eastern Rockies/northern Plains. Closer to home, high pressure continue to linger nearby.

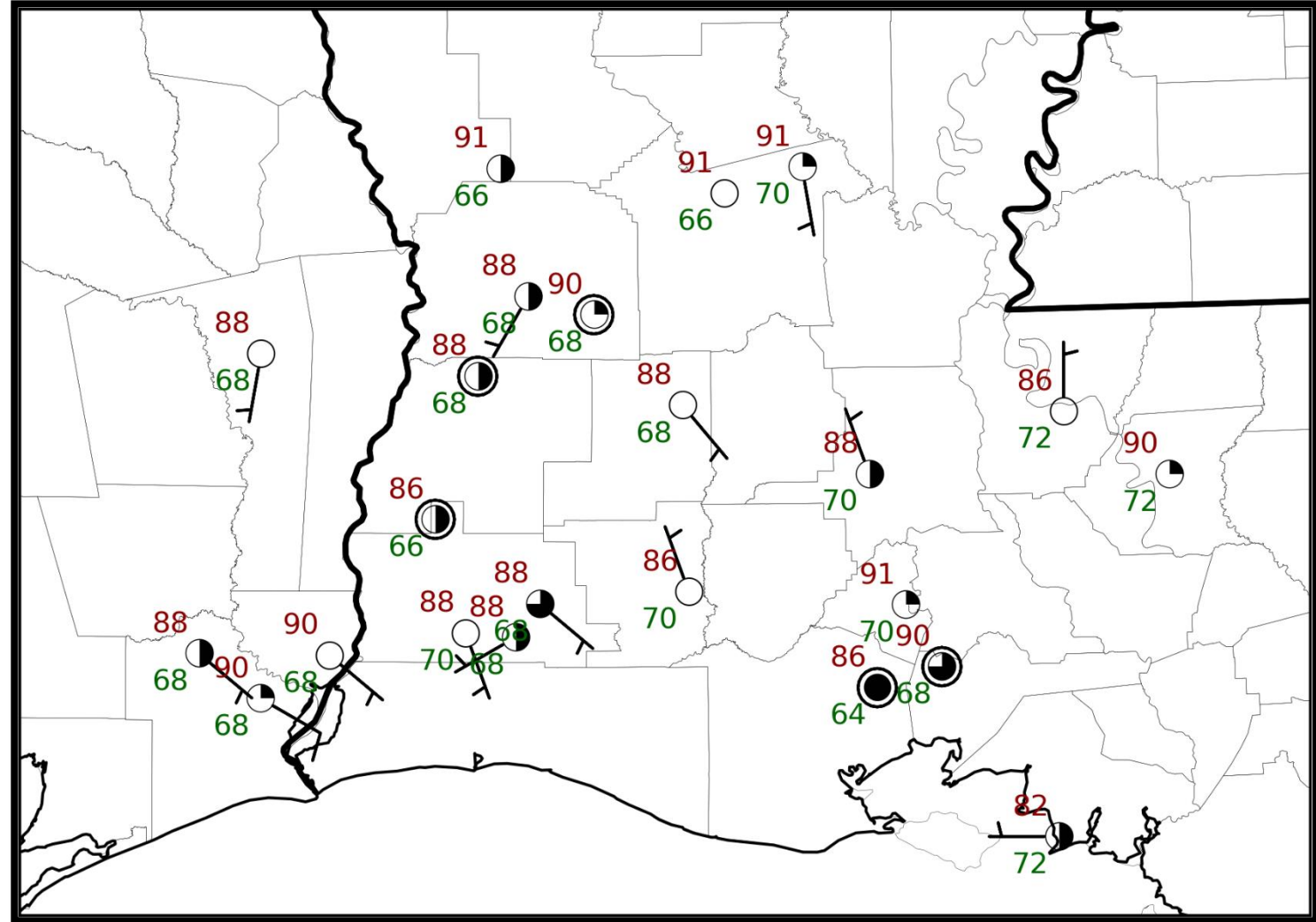


2 pm Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

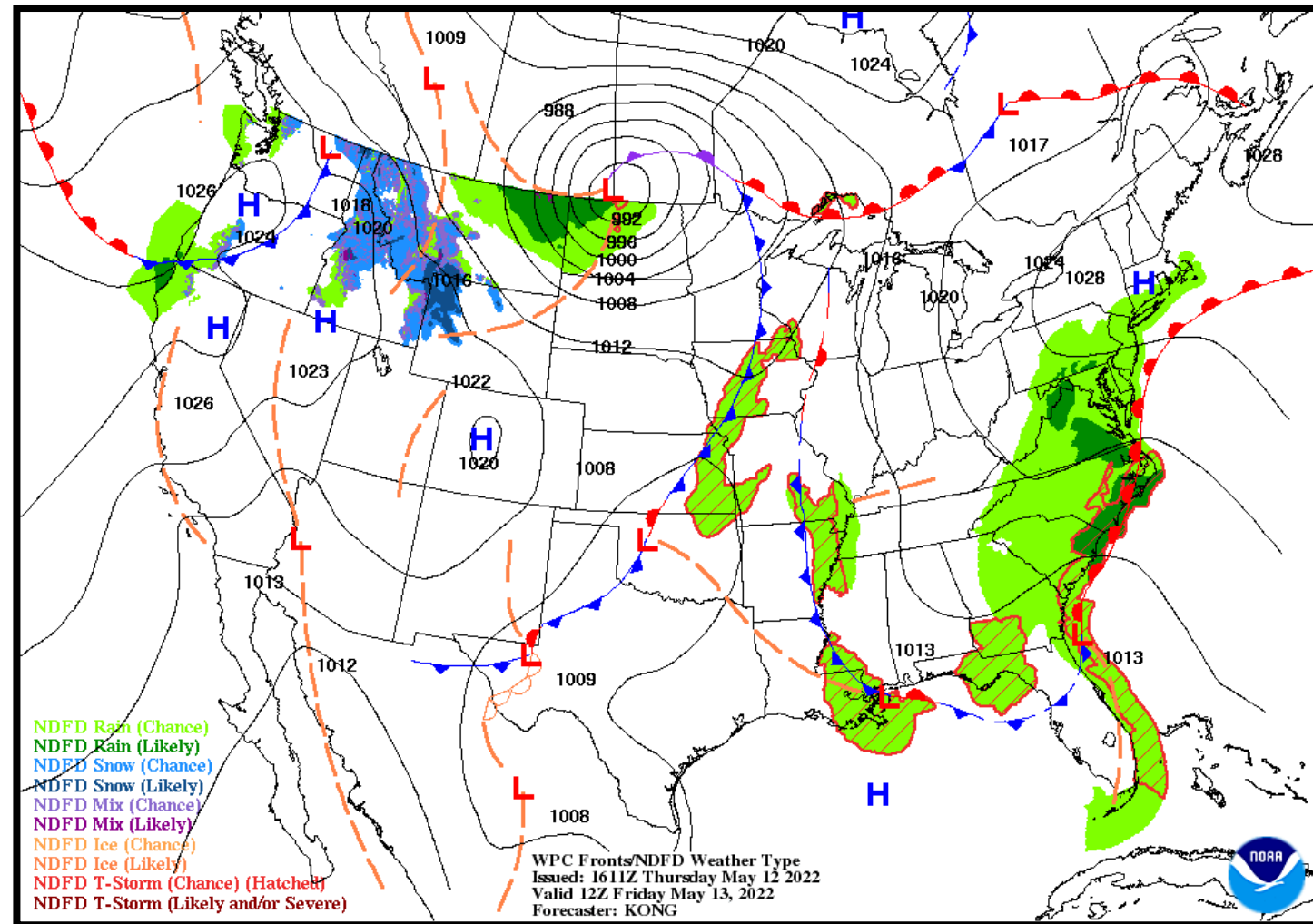
Partly cloudy skies and light and variable winds are ongoing across the region, due to nearby surface high pressure. Temperatures are in the upper 80s to low 90s.





NWS LCH REGIONAL WEATHER

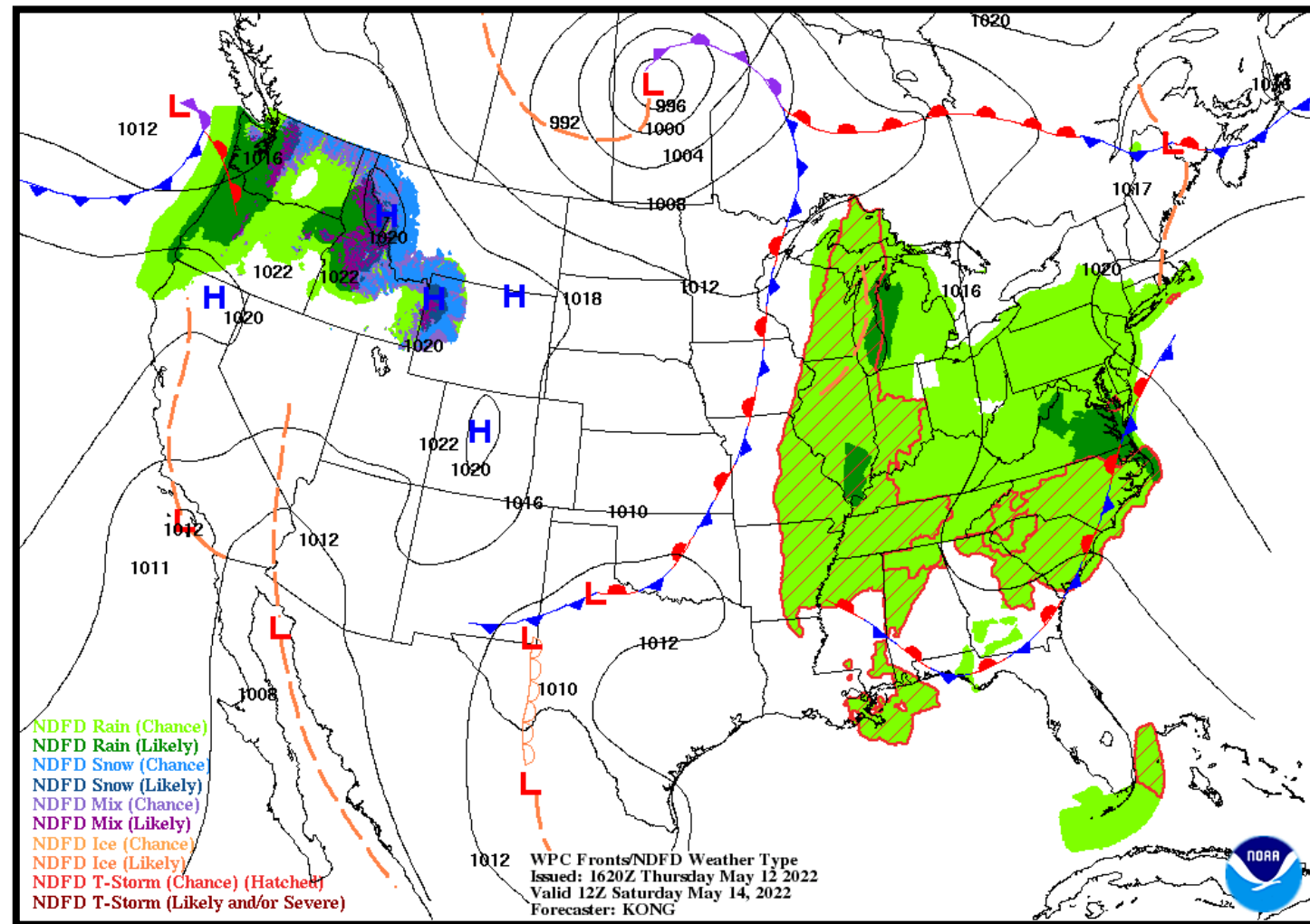
Low Temperature	65-70 F
High Temperature	91-94 F
Wind	W 5-10 mph
Rain Chances	10-45%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

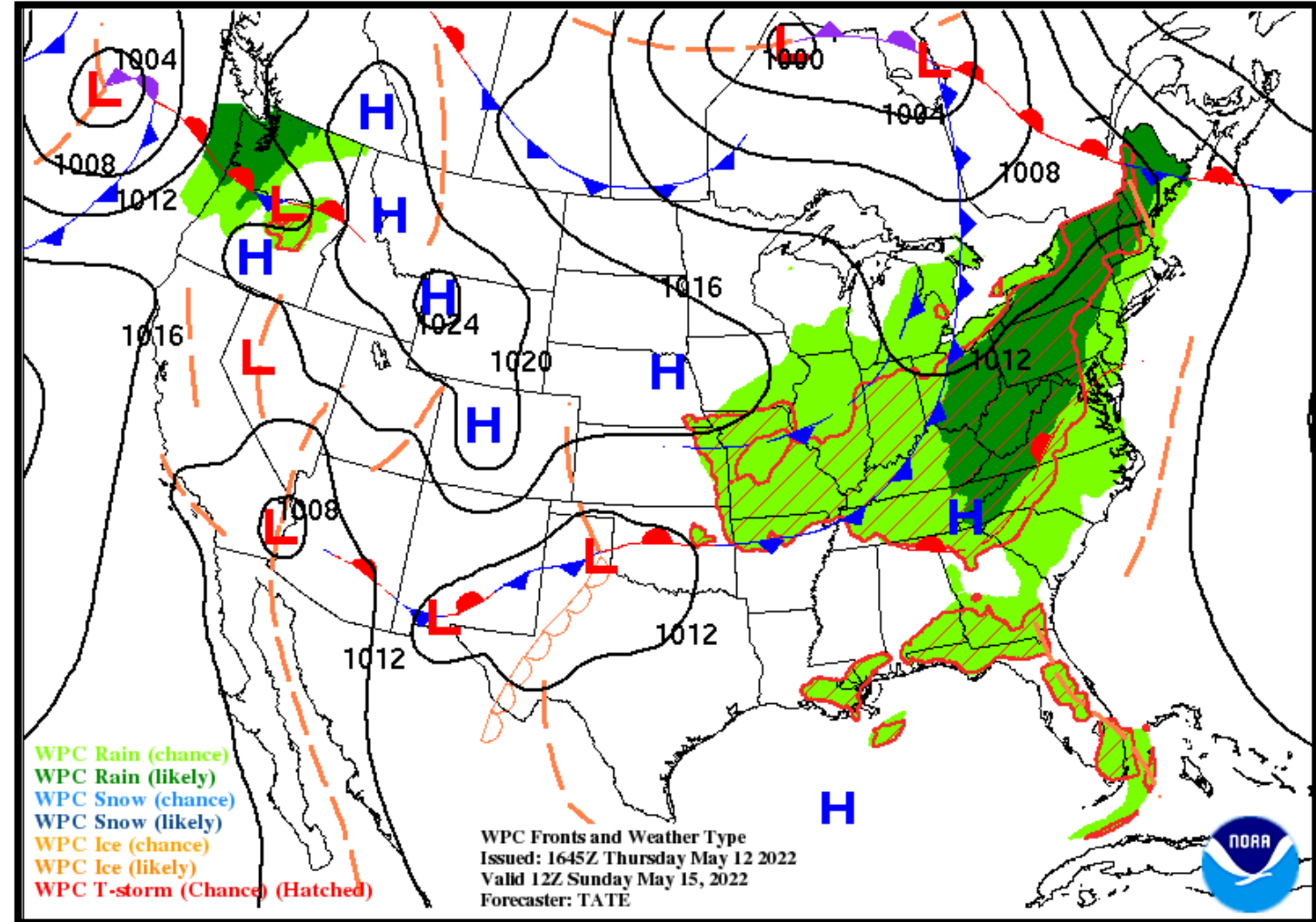
Low Temperature	66-70 F
High Temperature	90-92 F
Wind	SW 5-10 mph
Rain Chances	10-35%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

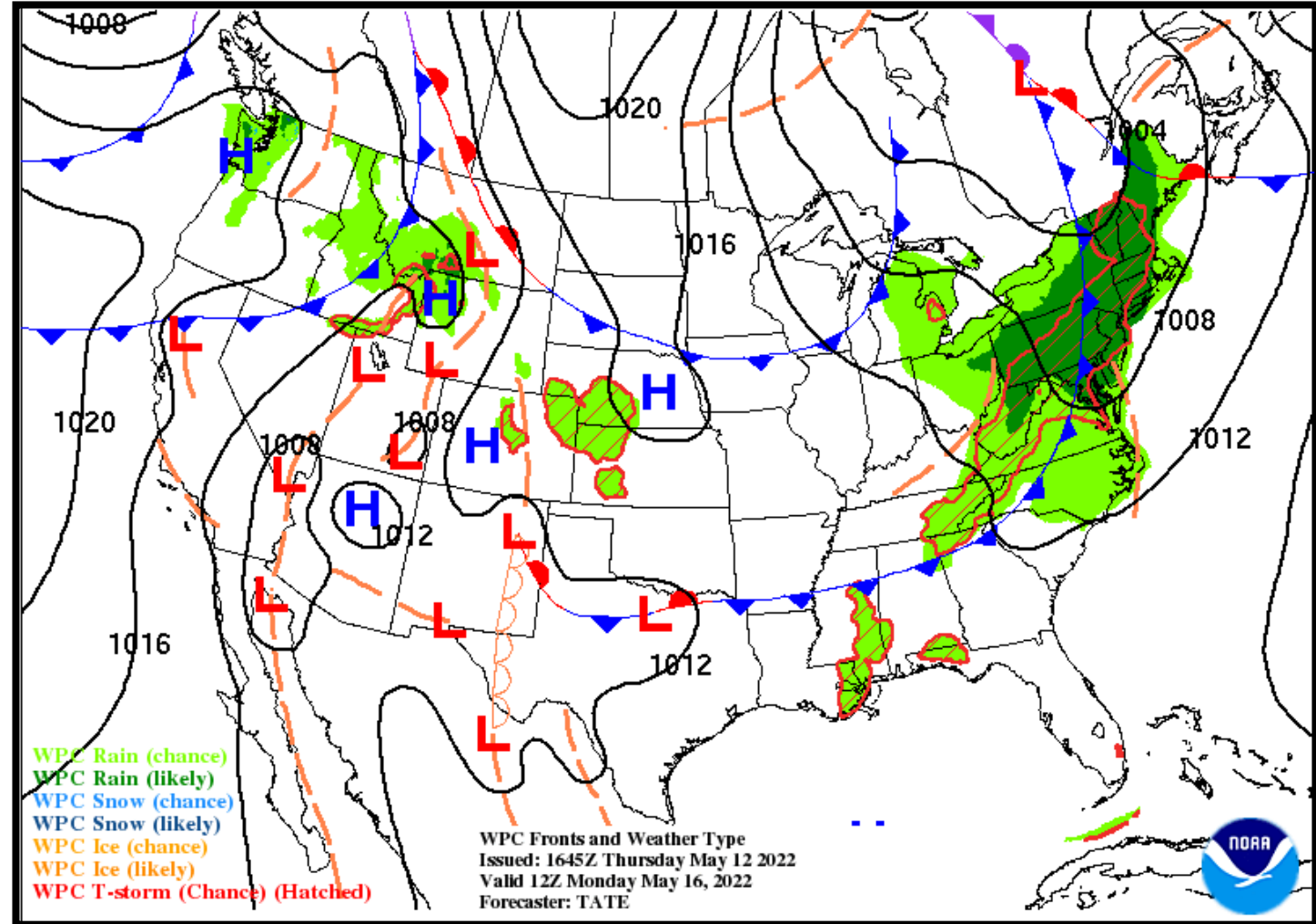
Low Temperature	66-70 F
High Temperature	91-95 F
Wind	SW 5-10 mph
Rain Chances	10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

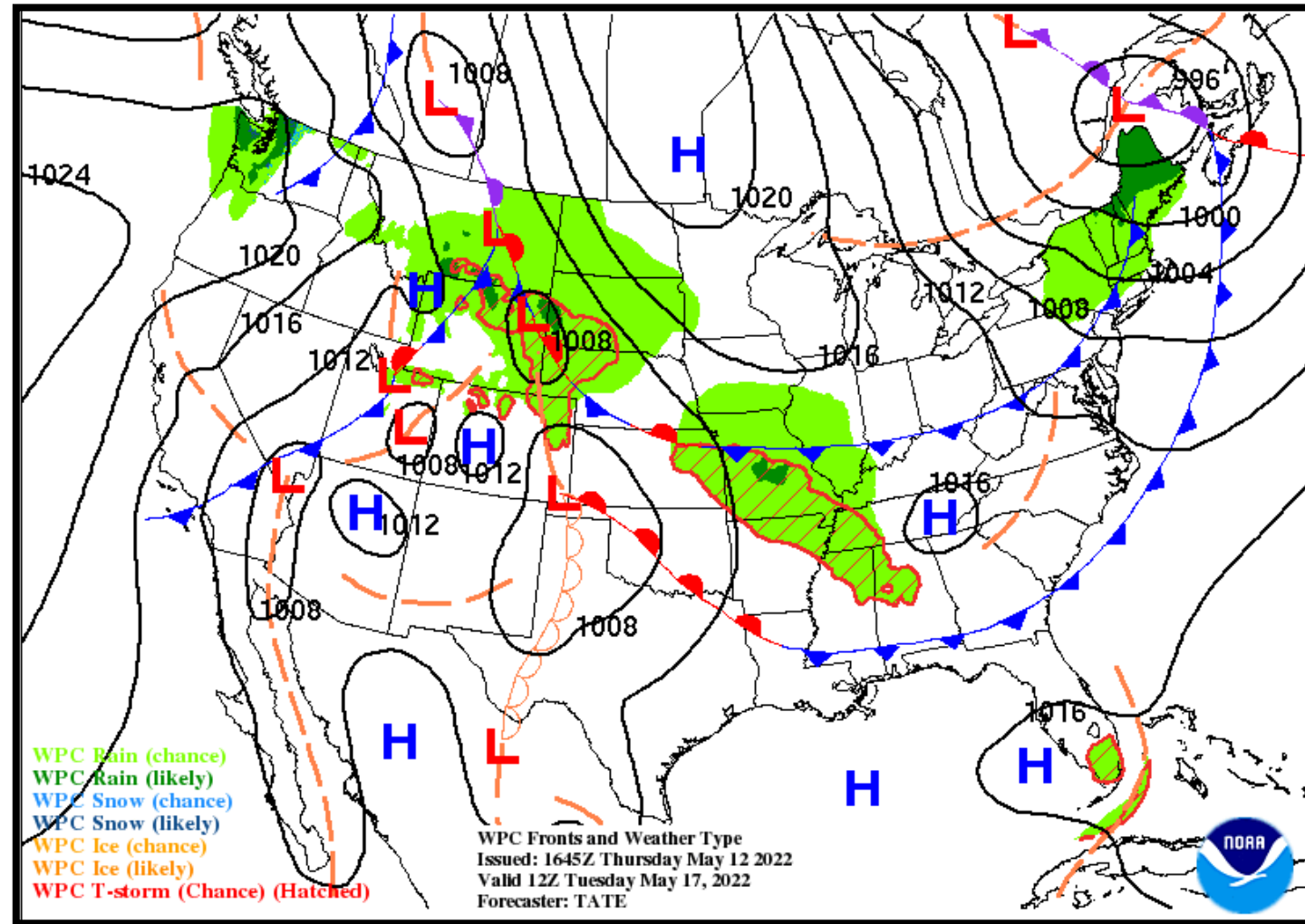
Low Temperature	69-72 F
High Temperature	93-96 F
Wind	WSW 5-10 mph
Rain Chances	<10%
Weather Hazards	None





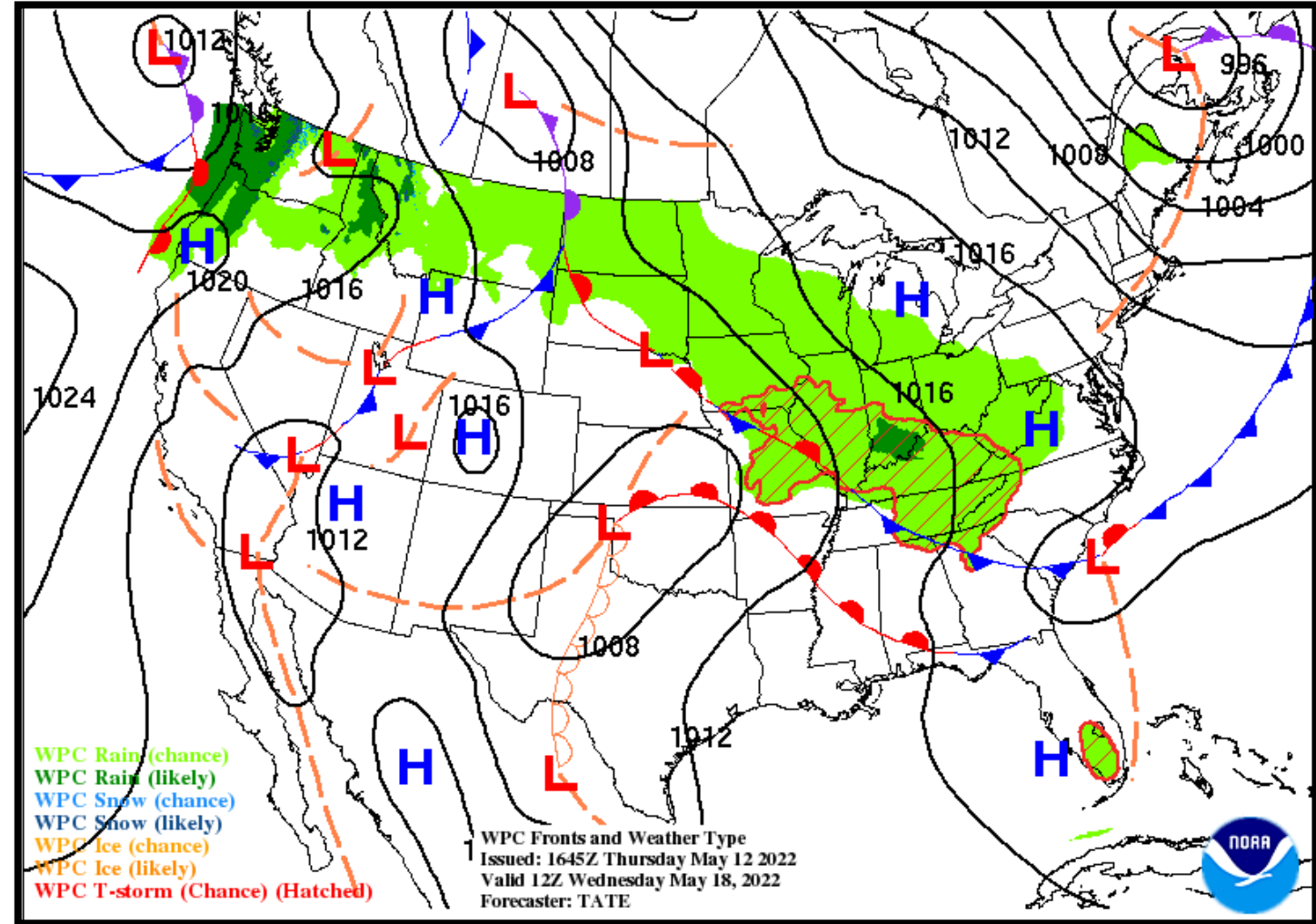
NWS LCH REGIONAL WEATHER

Low Temperature	69-73 F
High Temperature	92-95 F
Wind	SSW 5-10 mph
Rain Chances	<10%
Weather Hazards	None



NWS LCH REGIONAL WEATHER

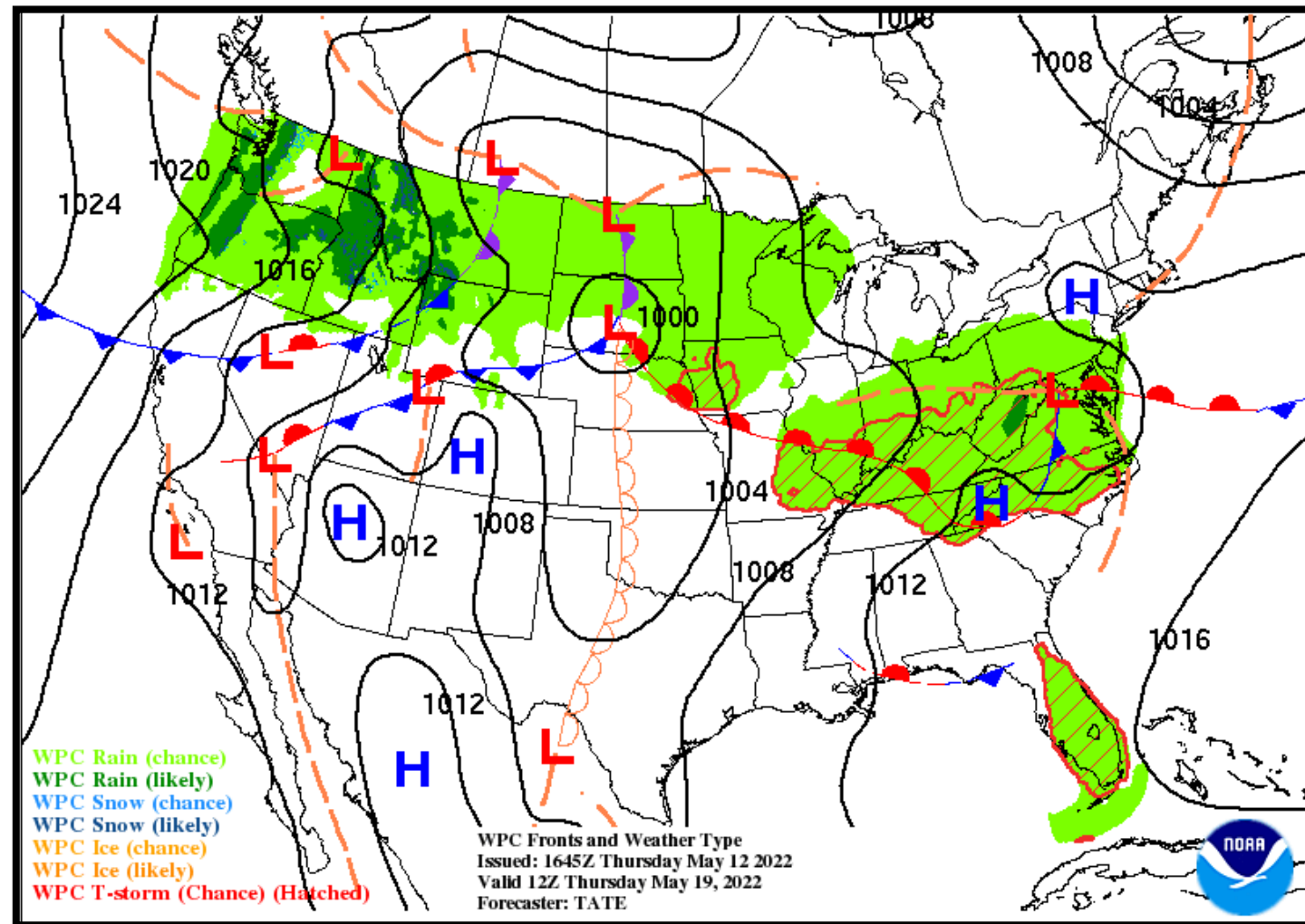
Low Temperature	69-72 F
High Temperature	90-96 F
Wind	S 10-15 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

Low Temperature	70-74 F
High Temperature	91-96 F
Wind	S 10-15 mph
Rain Chances	<10%
Weather Hazards	None



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 05/13/22	Saturday 05/14/22	Sunday 05/15/22	Monday 05/16/22	Tuesday 05/17/22	Wednesday 05/18/22	Thursday 05/19/22
Yellow = Low Threat	Rain Total	0.25-0.50"	0.10-0.25"	None	None	None	None	None
Orange = Moderate Threat	T-Storm/ Lightning	Marginal	Marginal	None	None	None	None	None
Red = High Threat	Tornado/Hail/ Dmg Wind	Marginal	None	None	None	None	None	None
	Wind	W 5-10 mph	SW 5-10 mph	SW 5-10 mph	WSW 5-10 mph	SSW 5-10 mph	S 10-15 mph	S 10-15 mph
	Tides	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal
	Wave Height	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-4 ft Off: 4-5 ft	Near: 1-4 ft Off: 4-5 ft
	Temperature	Low: 65-70 F	Low: 66-70 F	Low: 66-70 F	Low: 69-72 F	Low: 69-73 F	Low: 69-72 F	Low: 70-74 F
	Normal Low: 62-66 F Normal High: 83-85 F	High: 91-94 F	High: 90-92 F	High: 91-95 F	High: 93-96 F	High: 92-95 F	High: 90-96 F	High: 91-96 F

Color Codes For Temperatures
Yellow=5 F above normal
Orange=10 F above normal
Red=15 F above normal
Vry Lt Blue=5 F below normal
Lt Blue=10 F below normal
Blue=15 F below normal



- A Marginal Risk (1 of 5) for severe weather is in place tomorrow for all of south LA, mainly due to the possibility of damaging winds and small hail.
- A few isolated sub-severe showers and thunderstorms will be possible on Saturday afternoon as well.
- Otherwise, hot and dry conditions continue, with above average temperatures expected each day through the end of the forecast period.

