



# Weekly Weather Update

2:30 PM CDT  
Thursday, April 14, 2022

*Seth Warthen, NWS Lake Charles*



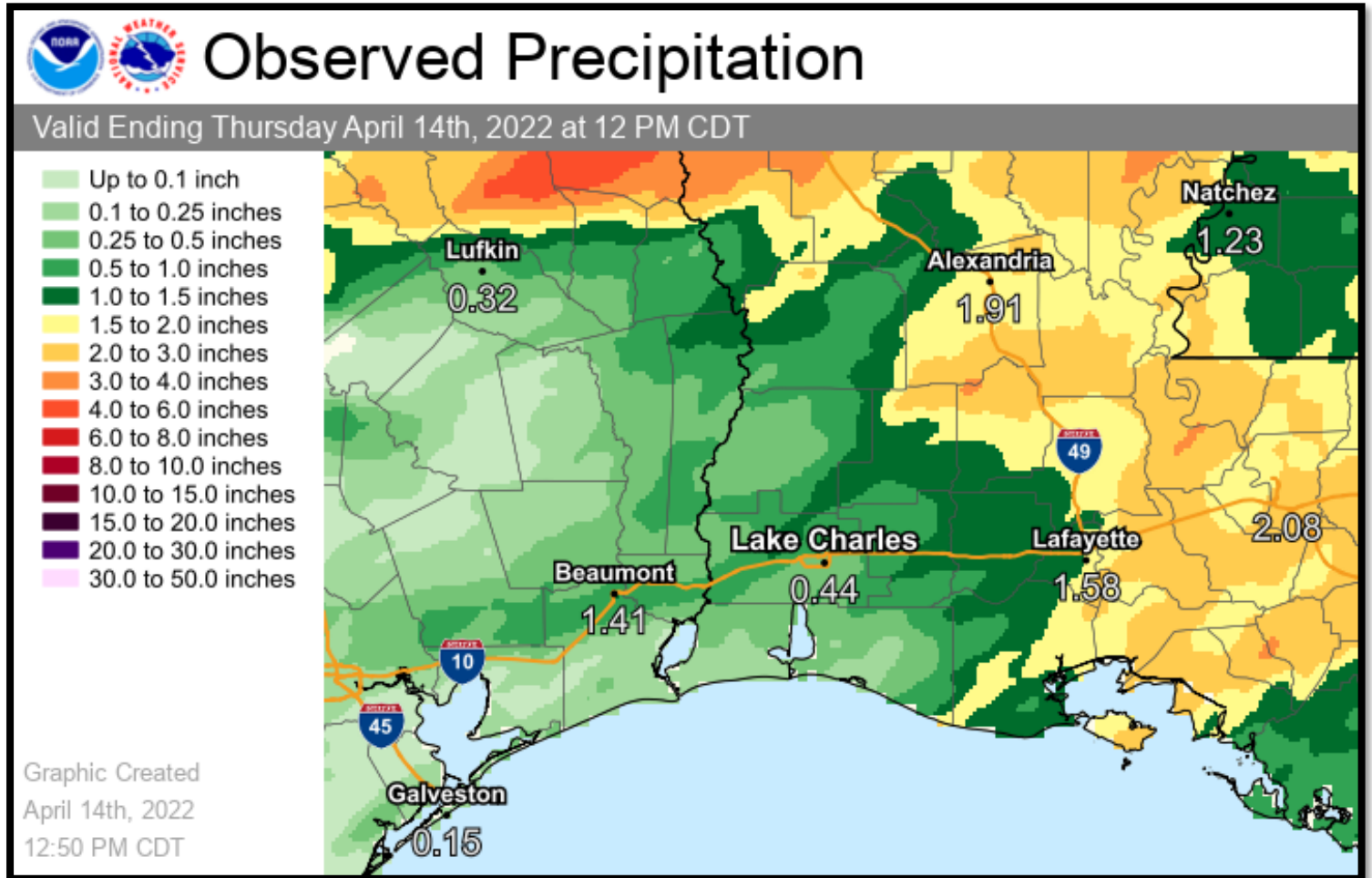


## TOP STORY:

- **Weak frontal boundaries result in slightly unsettled weather through early next week.**
- **Surface high pressure yields fairly benign weather by mid-week**

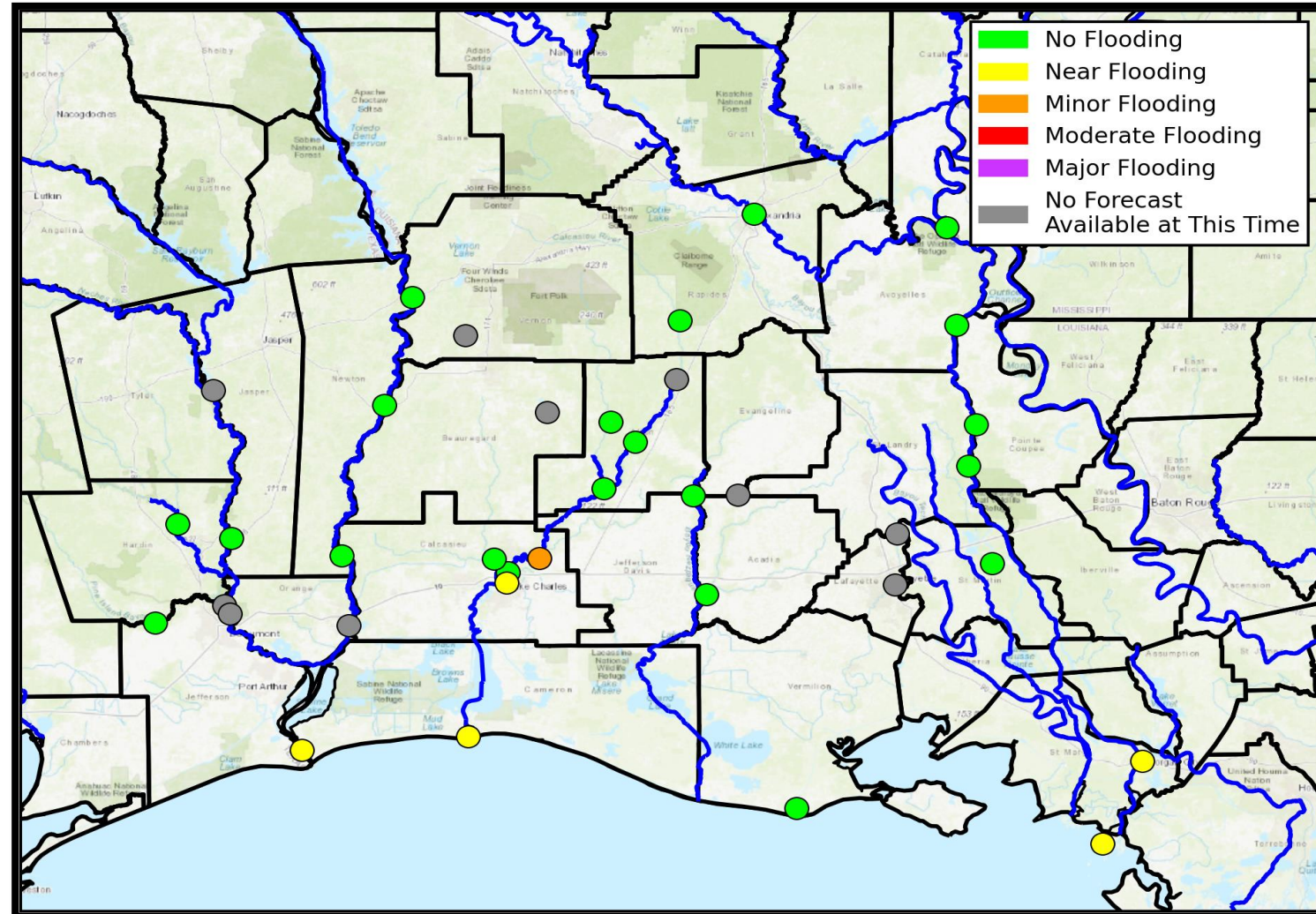
	<b>Low Temperatures</b>	<b>High Temperatures</b>	<b>Chance For Rain</b>
Friday	51-60 F	79-81 F	15-30%
Saturday	65-67 F	83-84 F	20-50%
Sunday	66-69 F	82-85 F	20-40%
Monday	57-64 F	76-80 F	20-40%
Tuesday	51-58 F	76-78 F	<10%
Wednesday	52-60 F	77-79 F	10-20%
Thursday	55-66 F	75-84 F	10-20%
Normals This Time of Year	54-59 F	78-79 F	25%-30%

Rainfall over the last week ranged from around 0.25" to 3.00" with the bulk of the rain falling with yesterday's cold front. The highest rainfall totals occurred from central LA through Lower Acadiana



The Calcasieu River at White Oak Park will fluctuate with high tides near to slightly above flood stage the next few days.

Elsewhere, due to lack of appreciable precipitation, river flooding is not anticipated





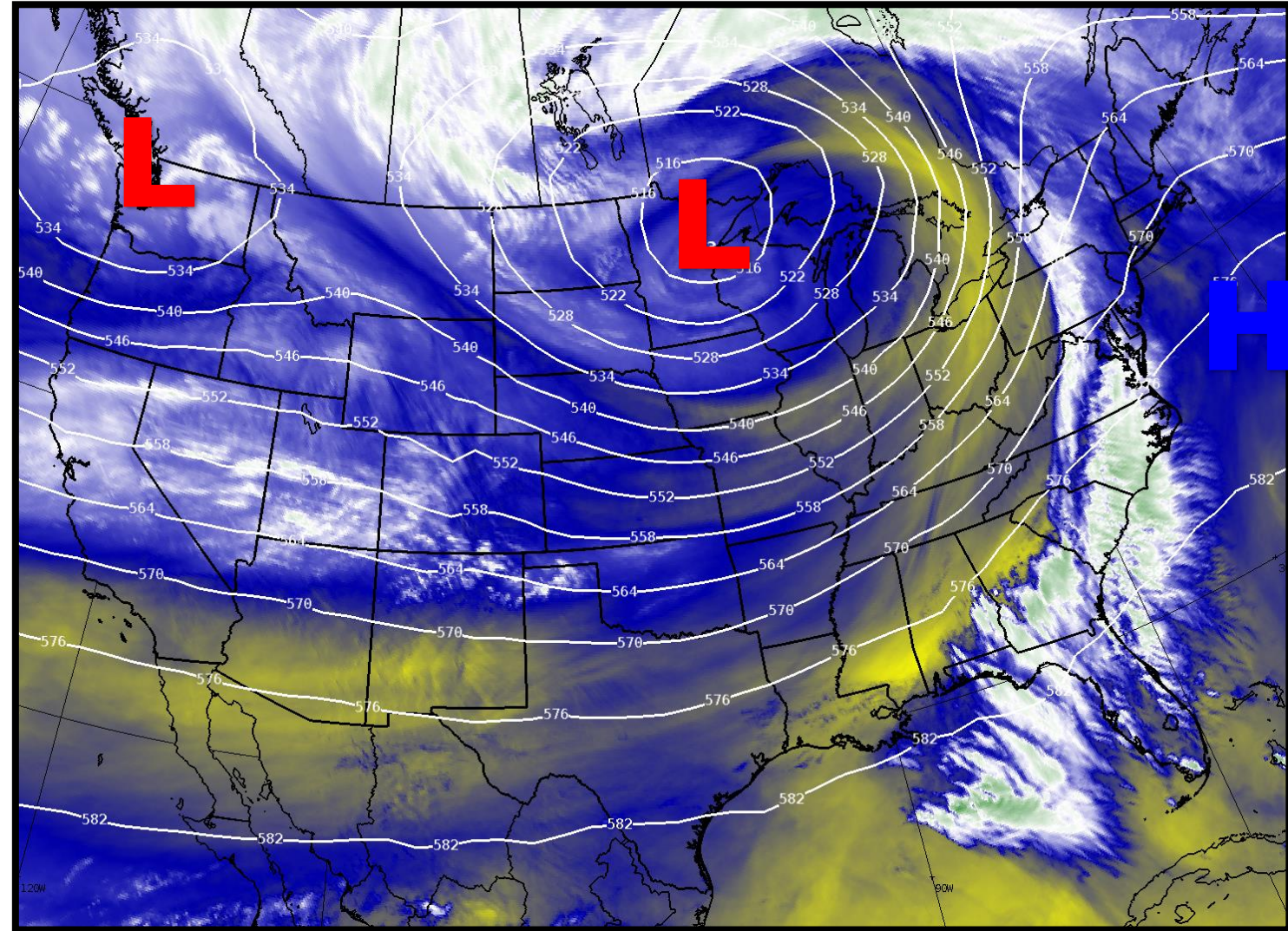
# Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

An expansive upper level low is noted in near the Upper Great Lakes.

A secondary upper level low is centered near the Pacific Northwest





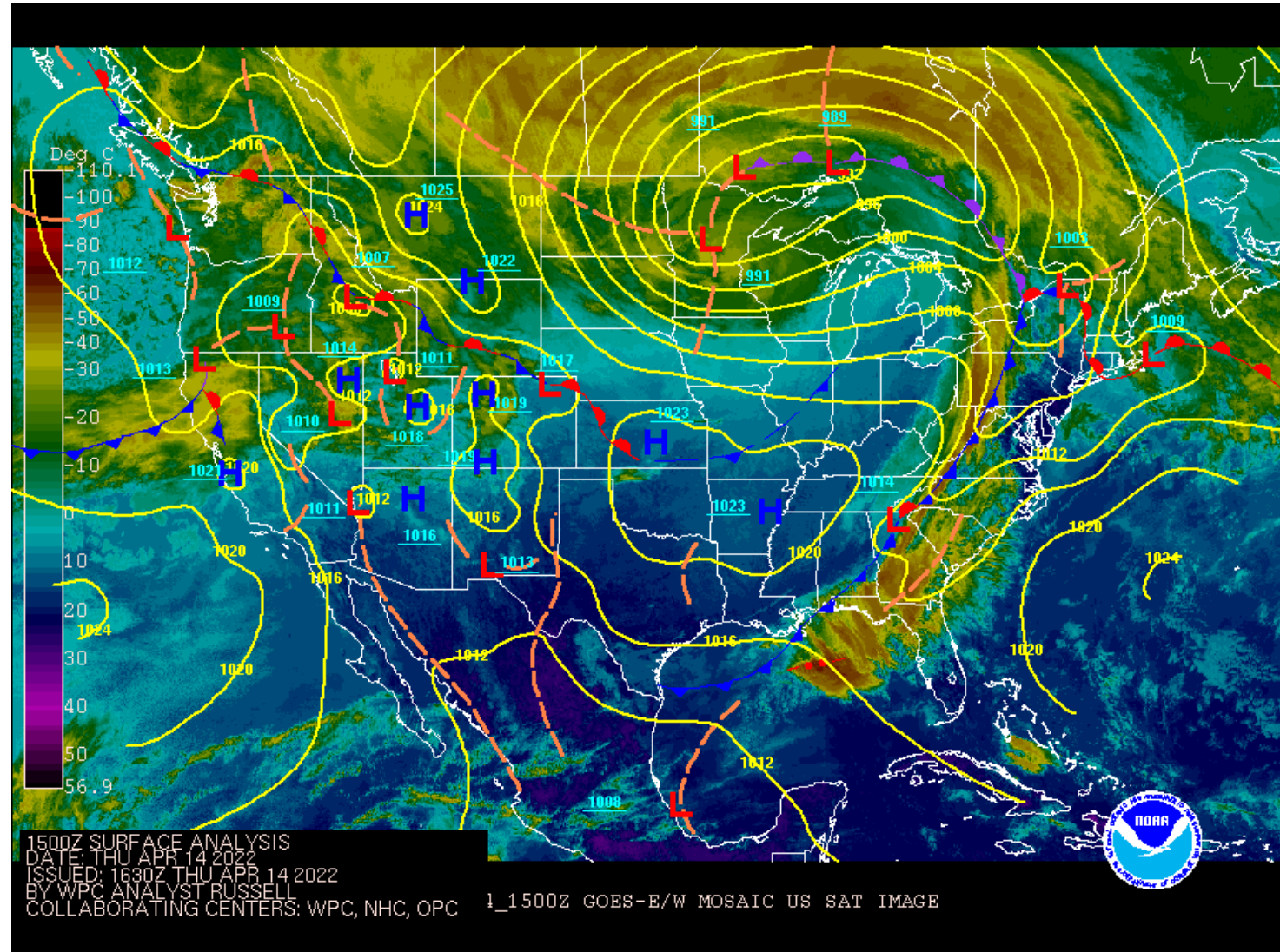
# Surface Weather Map with Fronts



Lake Charles  
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The departing cold front from yesterday stretches from the Mississippi River Delta up through the Mid-Atlantic and into New England.

Locally, high pressure is building in behind the departing front.

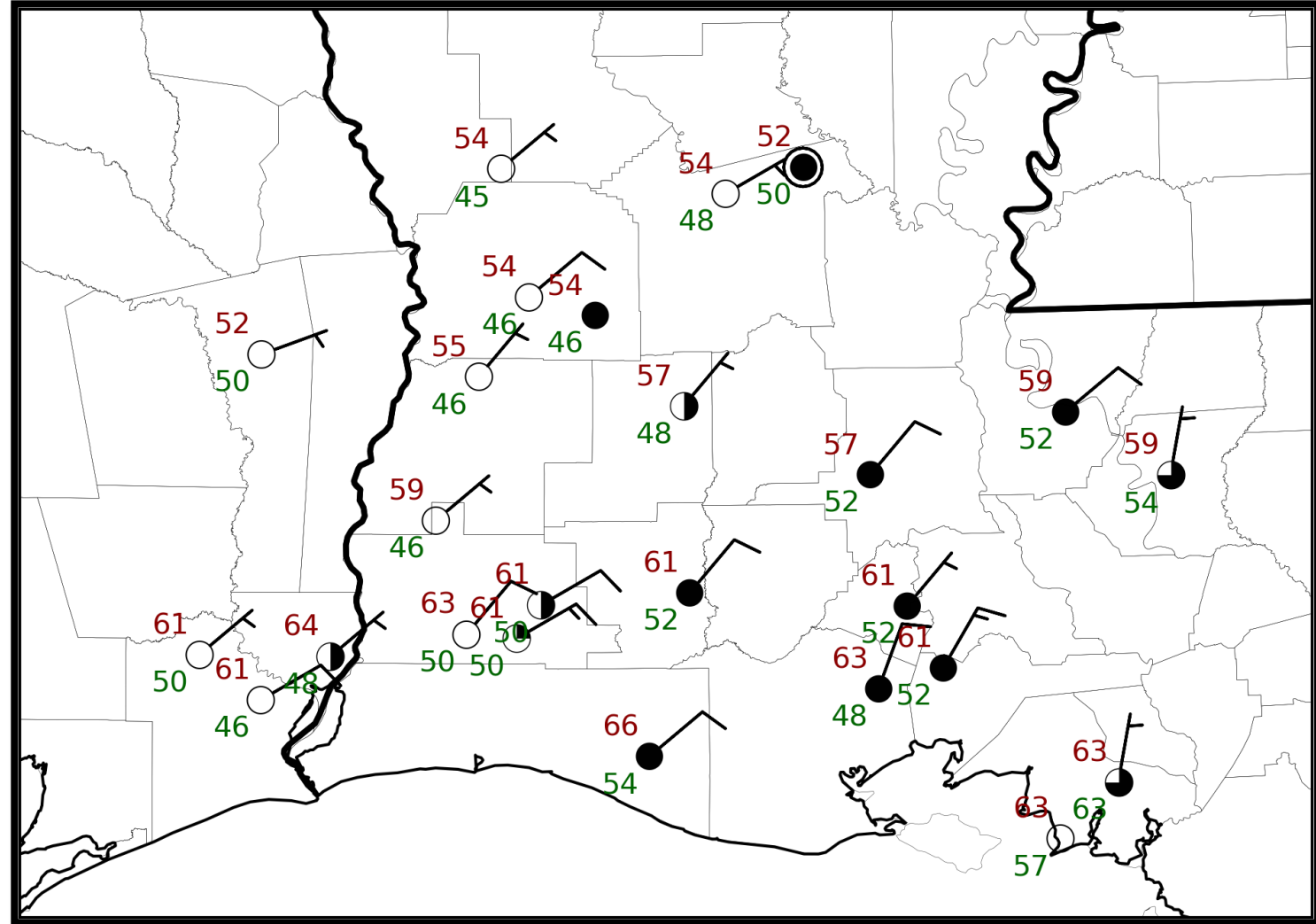


# 6 am Weather Observations



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Light northeasterly winds and cooler/drier conditions were setting in this morning, with clouds gradually clearing the region.



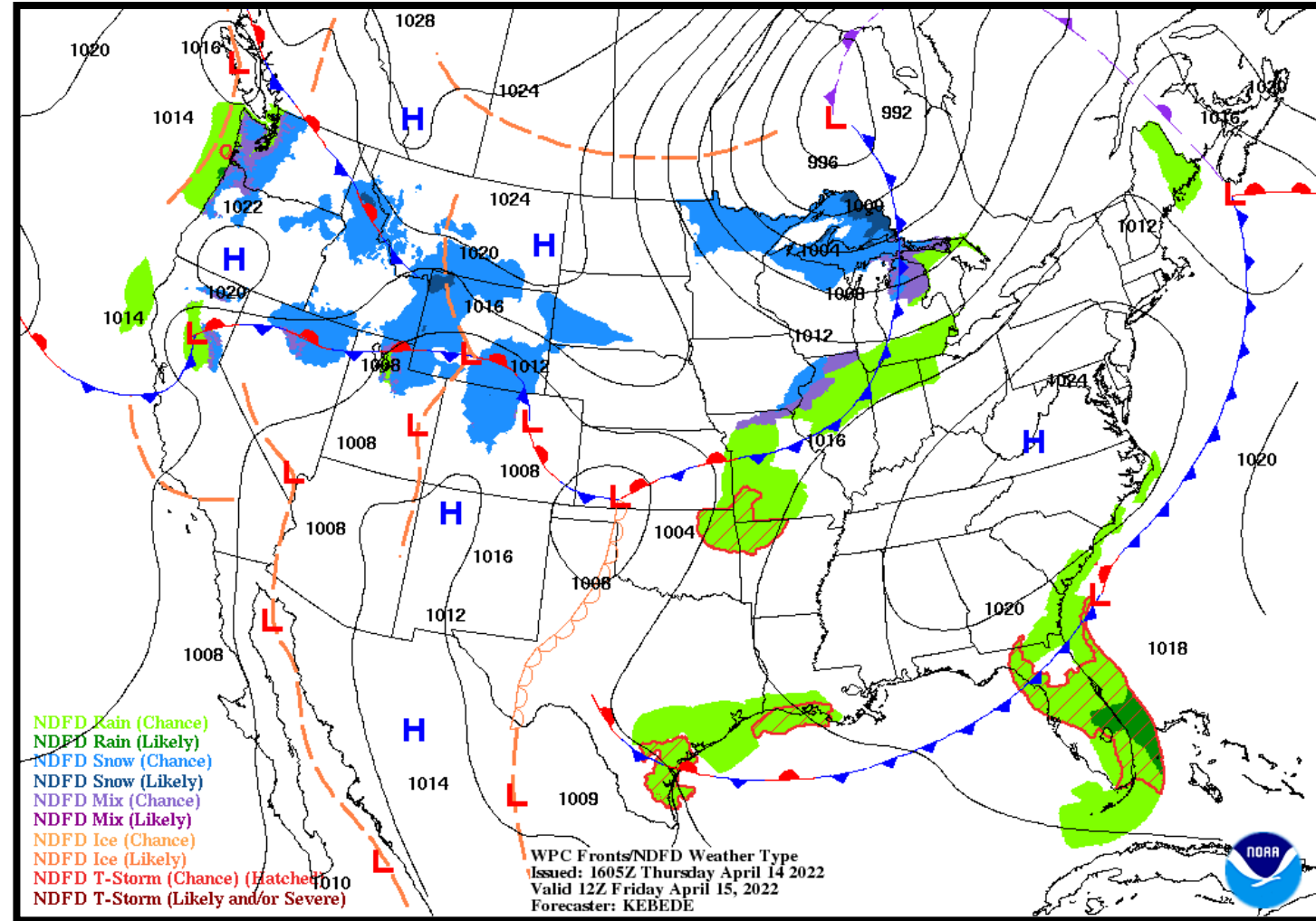






### NWS LCH REGIONAL WEATHER

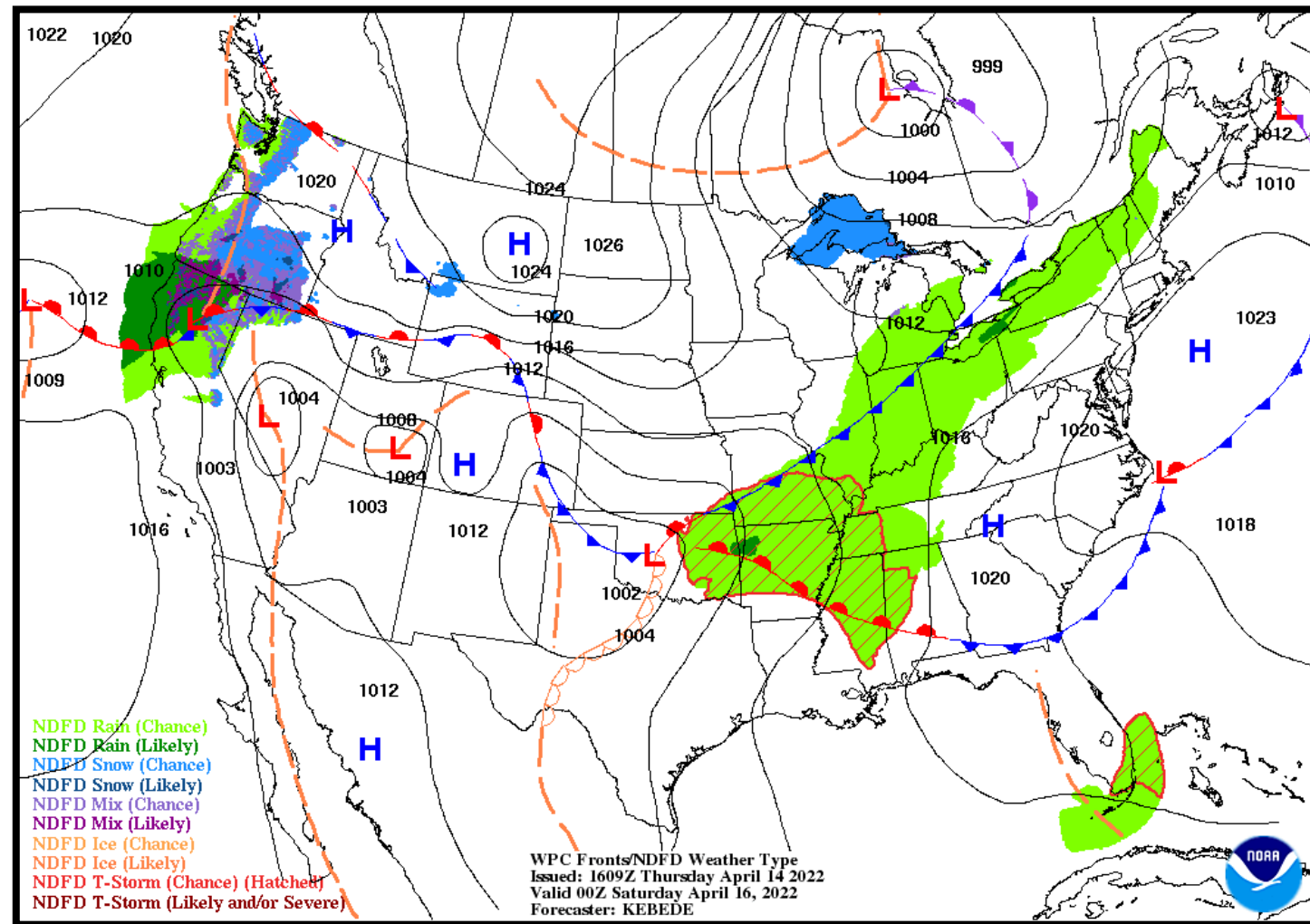
Low Temperature	51-60 F
High Temperature	79-81 F
Wind	S 10-20 mph
Rain Chances	15-30%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

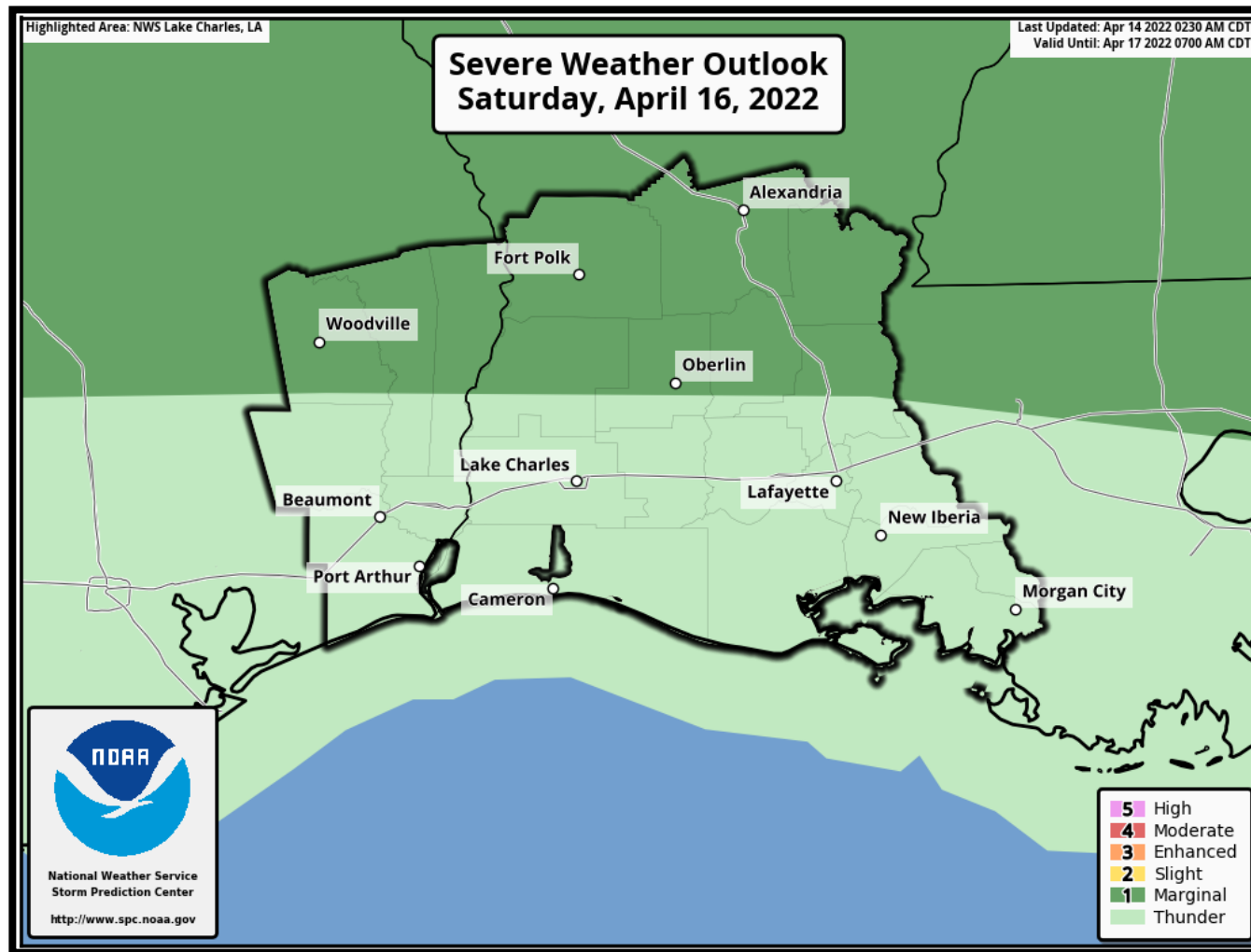
Low Temperature	65-67 F
High Temperature	83-84 F
Wind	SSW 5-15 mph
Rain Chances	20-50%
Weather Hazards	Thunderstorms (Strong possible)





### NWS LCH REGIONAL WEATHER

Low Temperature	65-67 F
High Temperature	83-84 F
Wind	SSW 5-15 mph
Rain Chances	20-50%
Weather Hazards	Thunderstorms (Strong possible)

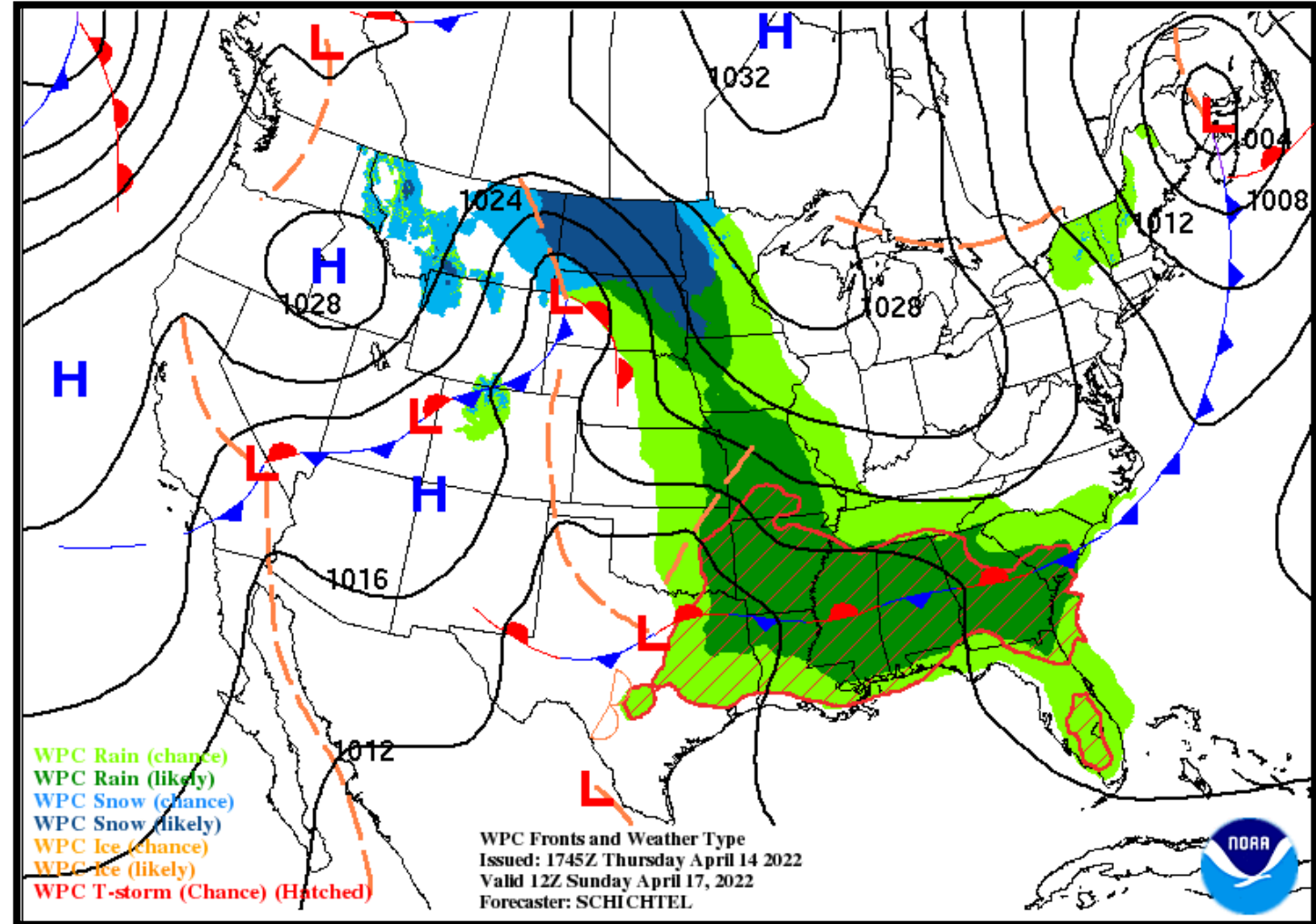






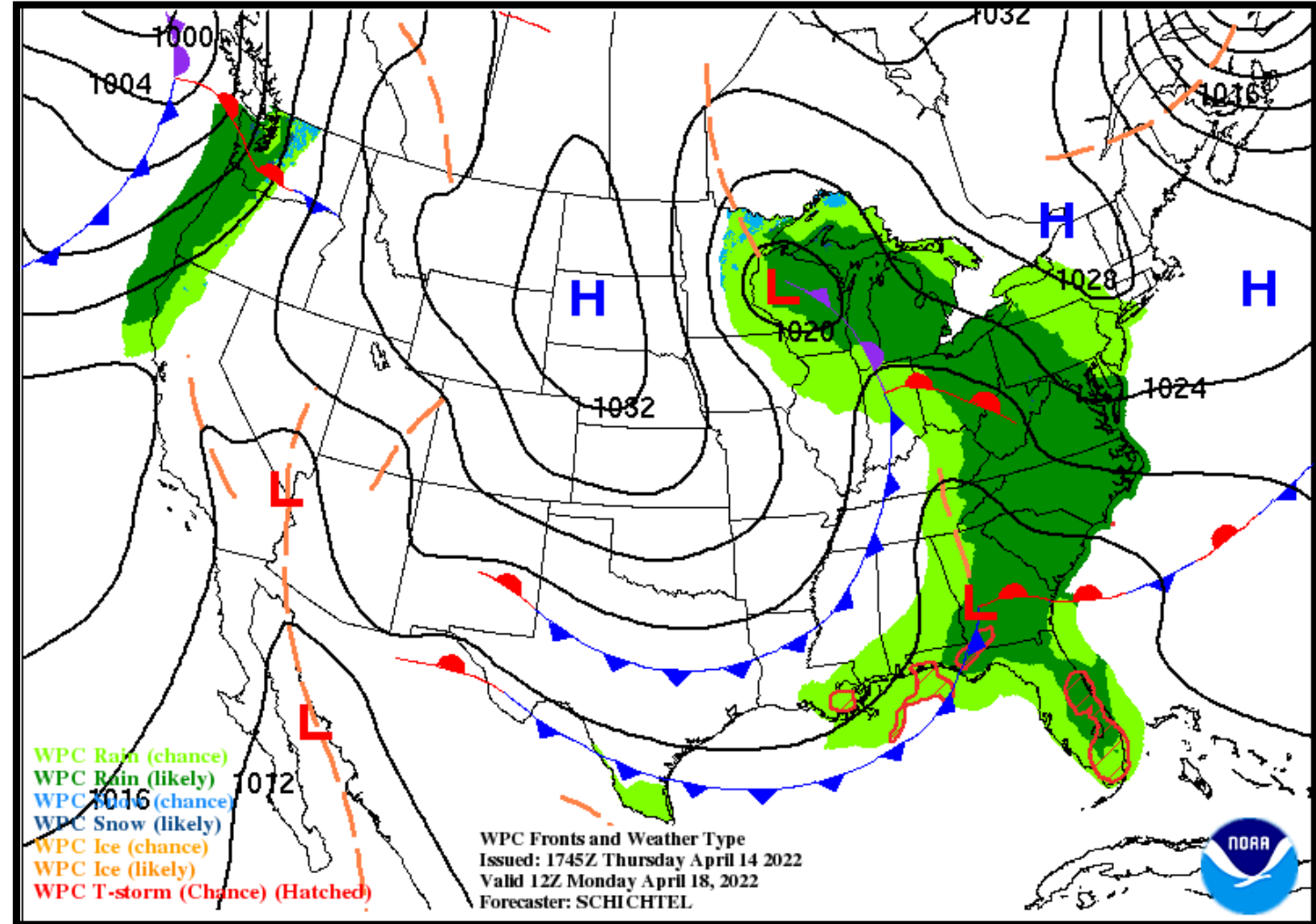
### NWS LCH REGIONAL WEATHER

Low Temperature	66-69 F
High Temperature	82-85 F
Wind	VRB 5-10 mph
Rain Chances	20-40%
Weather Hazards	Thunderstorms



### NWS LCH REGIONAL WEATHER

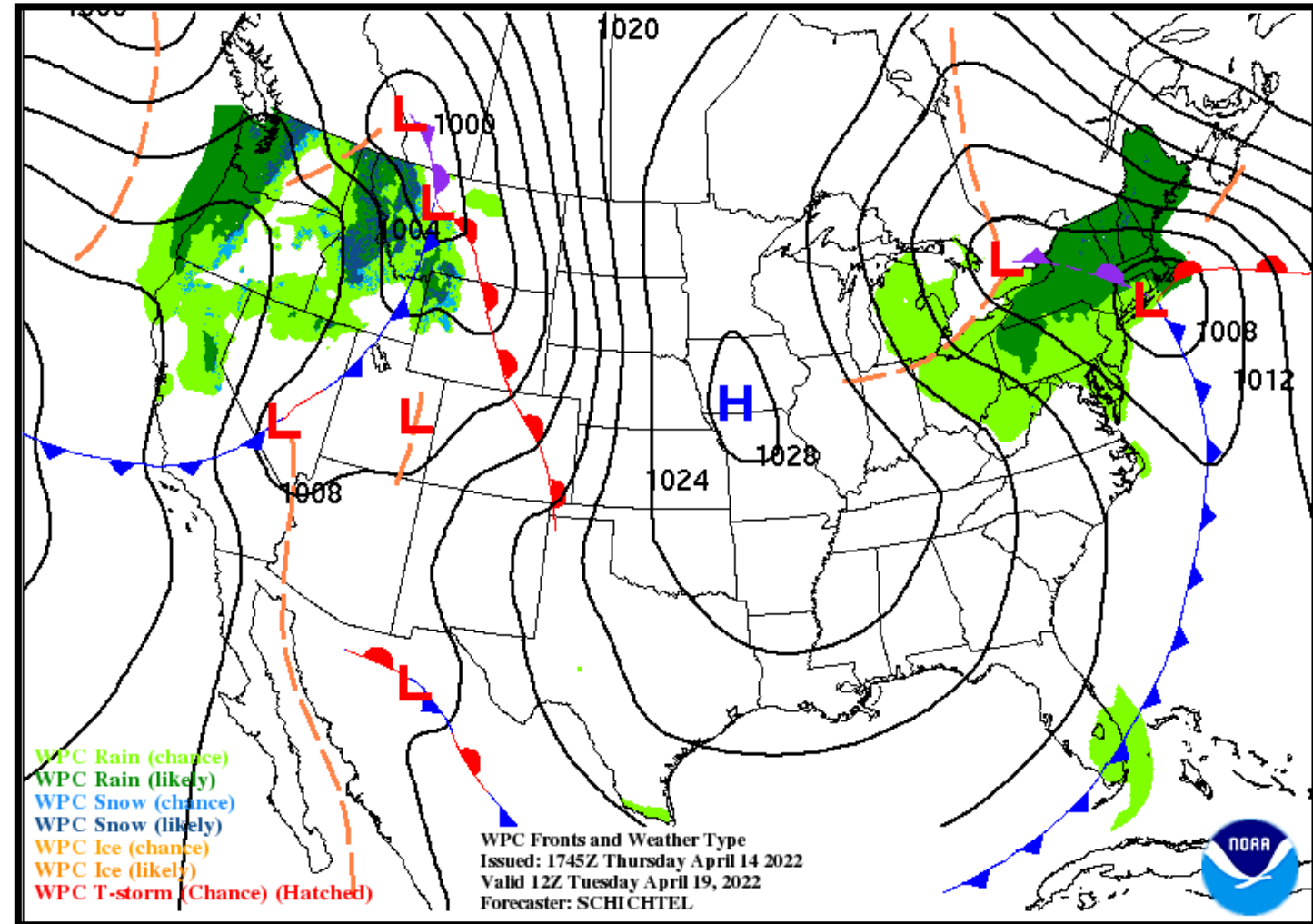
Low Temperature	57-64 F
High Temperature	76-80 F
Wind	ENE 5-10 mph
Rain Chances	20-40%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

Low Temperature	51-58 F
High Temperature	76-78 F
Wind	SSE 5-15 mph
Rain Chances	<10%
Weather Hazards	N/A

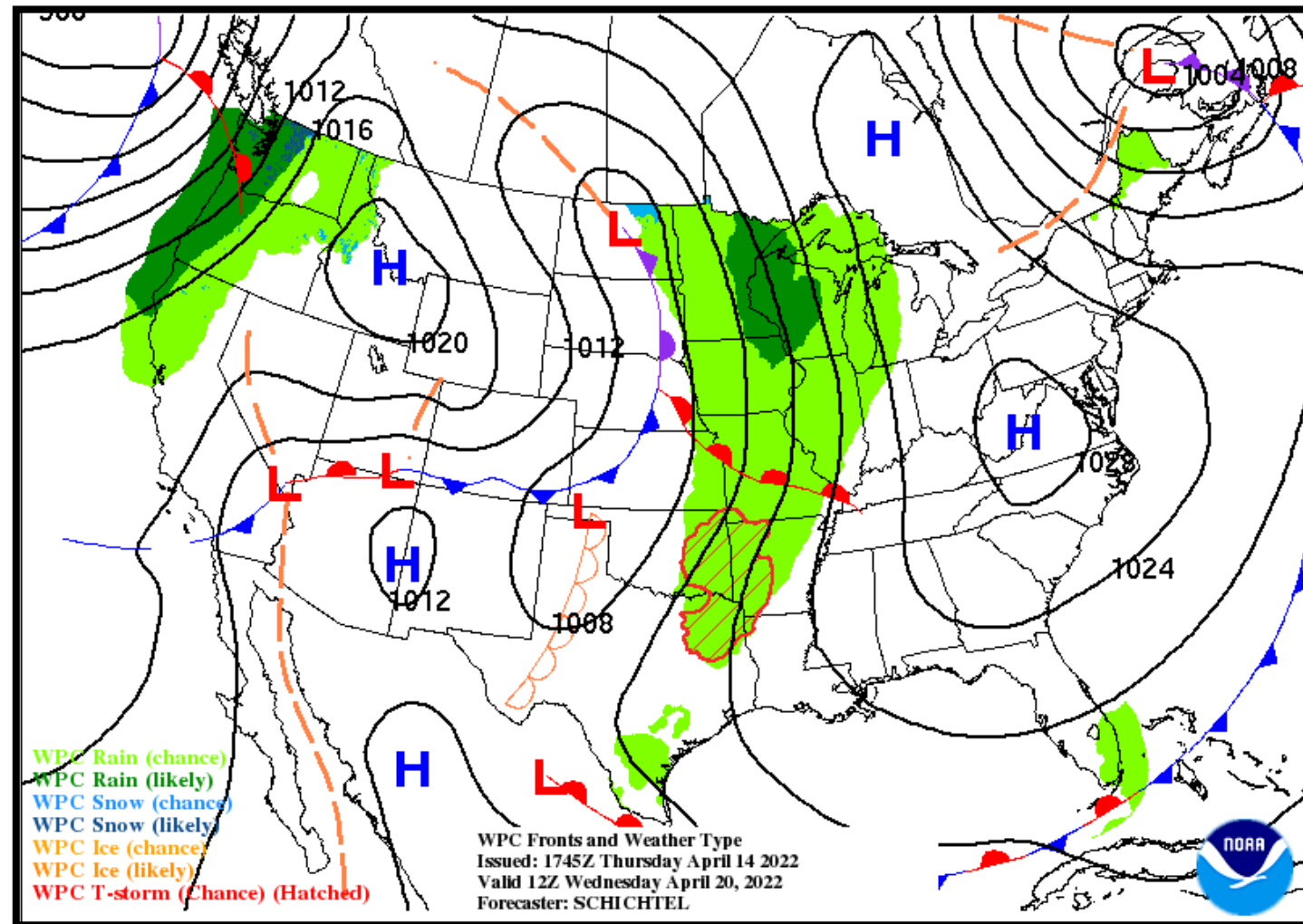






### NWS LCH REGIONAL WEATHER

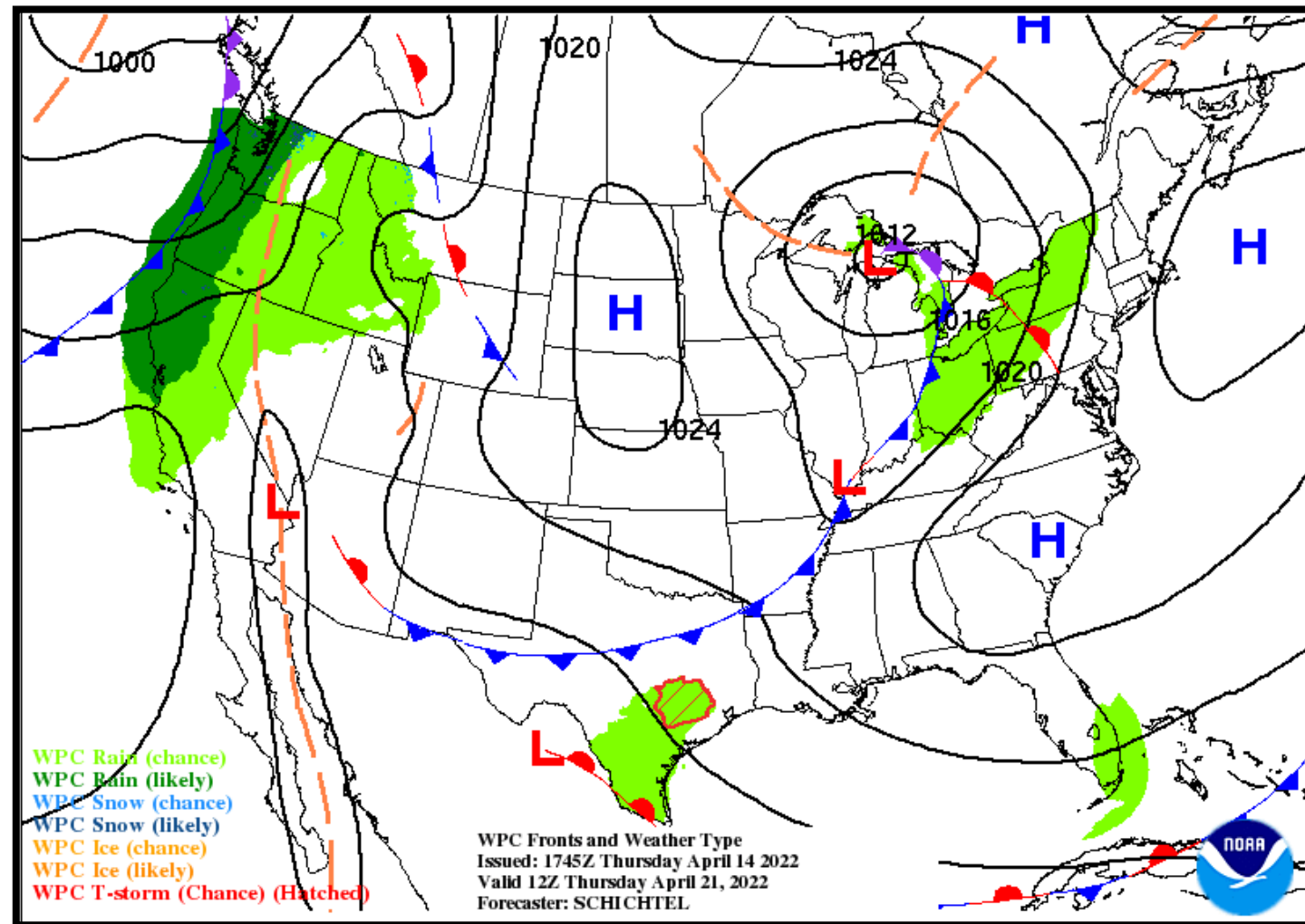
Low Temperature	52-60 F
High Temperature	77-79 F
Wind	S 10-20 mph
Rain Chances	10-20%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

Low Temperature	55-66 F
High Temperature	75-84 F
Wind	VRB 5-10 mph
Rain Chances	10-20%
Weather Hazards	Thunderstorms



# Weekly Weather Summary Table



Lake Charles  
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 04/15/22	Saturday 04/16/22	Sunday 04/17/22	Monday 04/18/22	Tuesday 04/19/22	Wednesday 04/20/22	Thursday 04/21/22
Yellow = Low Threat	Rain Total	0.10-0.25"	0.25-0.50"	0.10-0.25"	<0.10"	None	<0.10"	<0.10"
Orange = Moderate Threat	T-Storm/Lightning							
Red = High Threat	Tornado/Hail/Dmg Wind	None	None	None	None	None	None	None
Color Codes For Temperatures	Wind	S 10-20 mph	SSW 5-15 mph	VRB 5-10 mph	ENE 5-10 mph	SSE 5-15 mph	S 10-20 mph	VRB 5-10 mph
Yellow=5 F above normal	Tides	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal
Orange=10 F above normal	Wave Height	Near: 1-3 ft Off: 4-5 ft	Near: 1-3 ft Off: 3-4 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: 1-4 ft Off: 4-5 ft	Near: 1-2 ft Off: 2-3 ft
Red=15 F above normal	Temperature	Low: 51-60 F	Low: 65-67 F	Low: 66-69 F	Low: 57-64 F	Low: 51-58 F	Low: 52-60 F	Low: 55-66 F
Vry Lt Blue=5 F below normal		High: 79-81 F	High: 83-84 F	High: 82-85 F	High: 76-80 F	High: 76-78 F	High: 77-79 F	High: 75-84 F
Lt Blue=10 F below normal		Normal Low: 54-59 F Normal High: 78-79 F						
Blue=15 F below normal								



