



Weekly Weather Update

2:30 PM CDT
Thursday, April 15, 2021

Roger Erickson, NWS Lake Charles





TOP STORY:

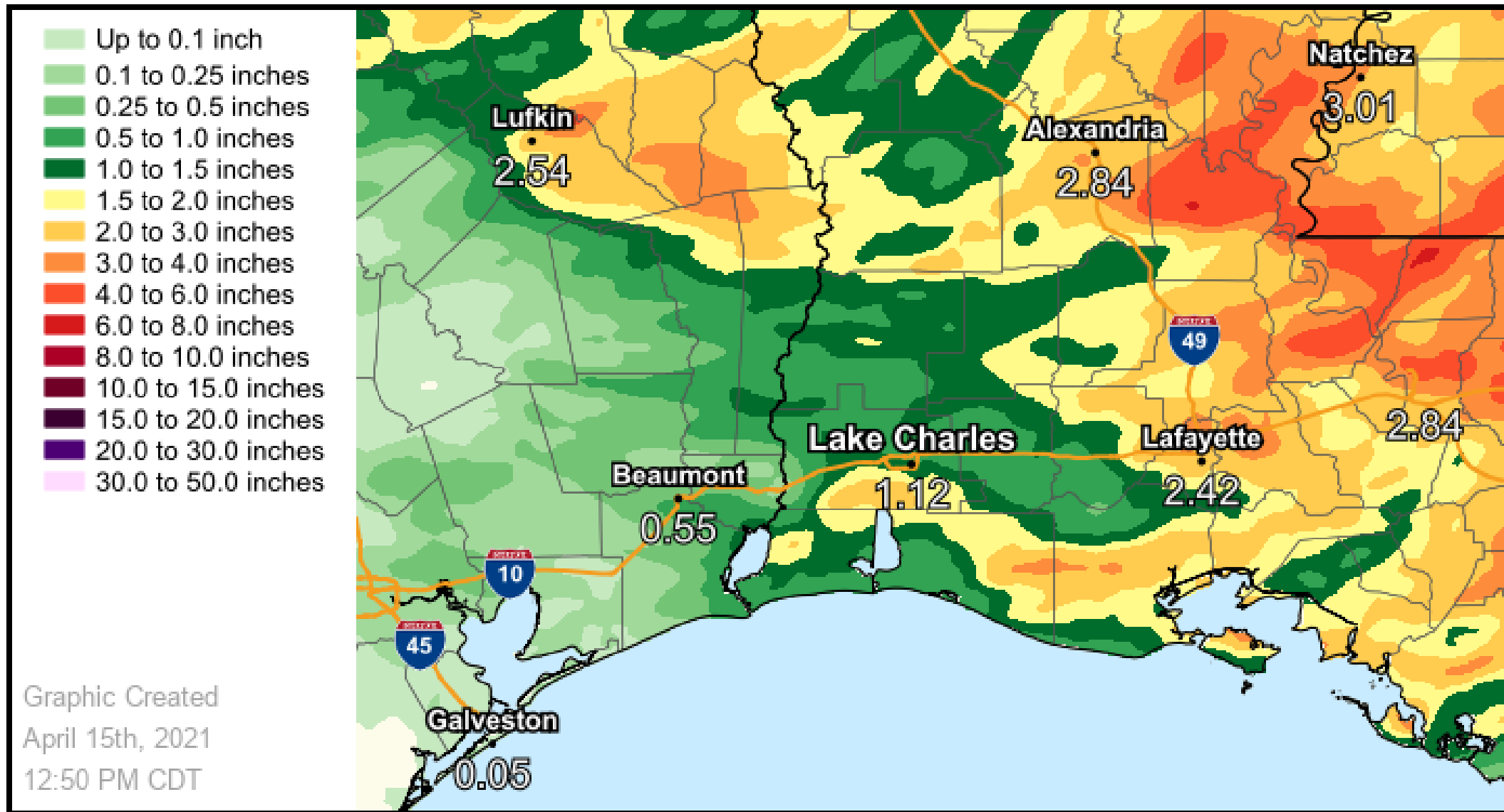
**Two more wet days,
then a drying trend
Sunday into next week,
with cooler than normal
temperatures.**

	Low Temperatures	High Temperatures	Chance For Rain
Friday	55-64 F	68-77 F	55-85%
Saturday	56-63 F	68-73 F	20-40%
Sunday	47-52 F	69-72 F	10%
Monday	47-52 F	72-74 F	10%
Tuesday	50-56 F	75-78 F	10%
Wednesday	51-56 F	76-80 F	<10%
Thursday	51-58 F	78-80 F	10%
Normals This Time of Year	54-59 F	78-79 F	25%-30%

Rainfall in the Past Week



Lake Charles
WEATHER FORECAST OFFICE



Moderate Flooding:

Bayou Des Cannes – Eunice

Minor Flooding:

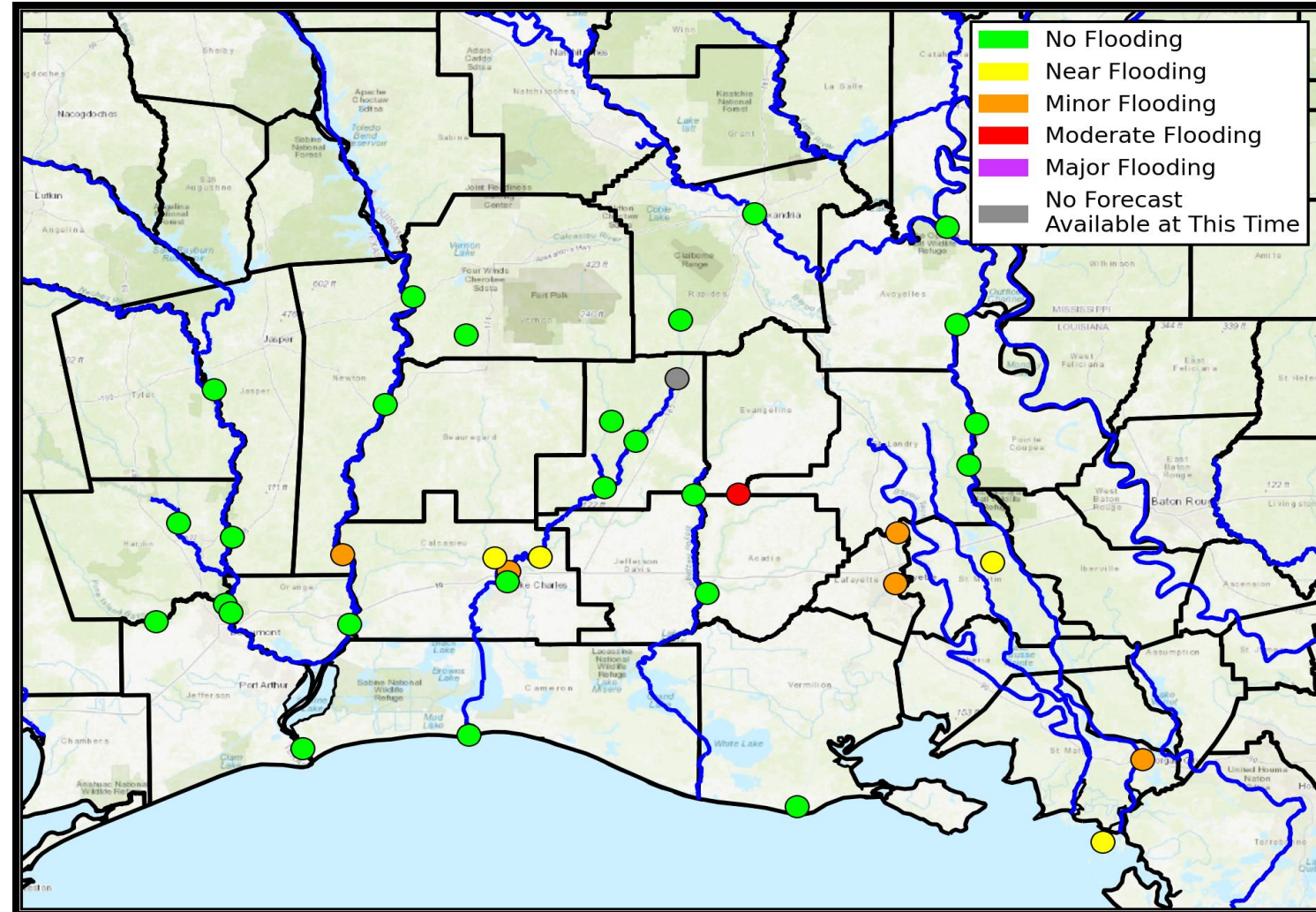
Sabine R – Deweyville

Calcasieu R – Salt Water Barrier

Vermilion R – Surrey St

Vermilion R- Carencro

Atchafalaya R- Morgan City

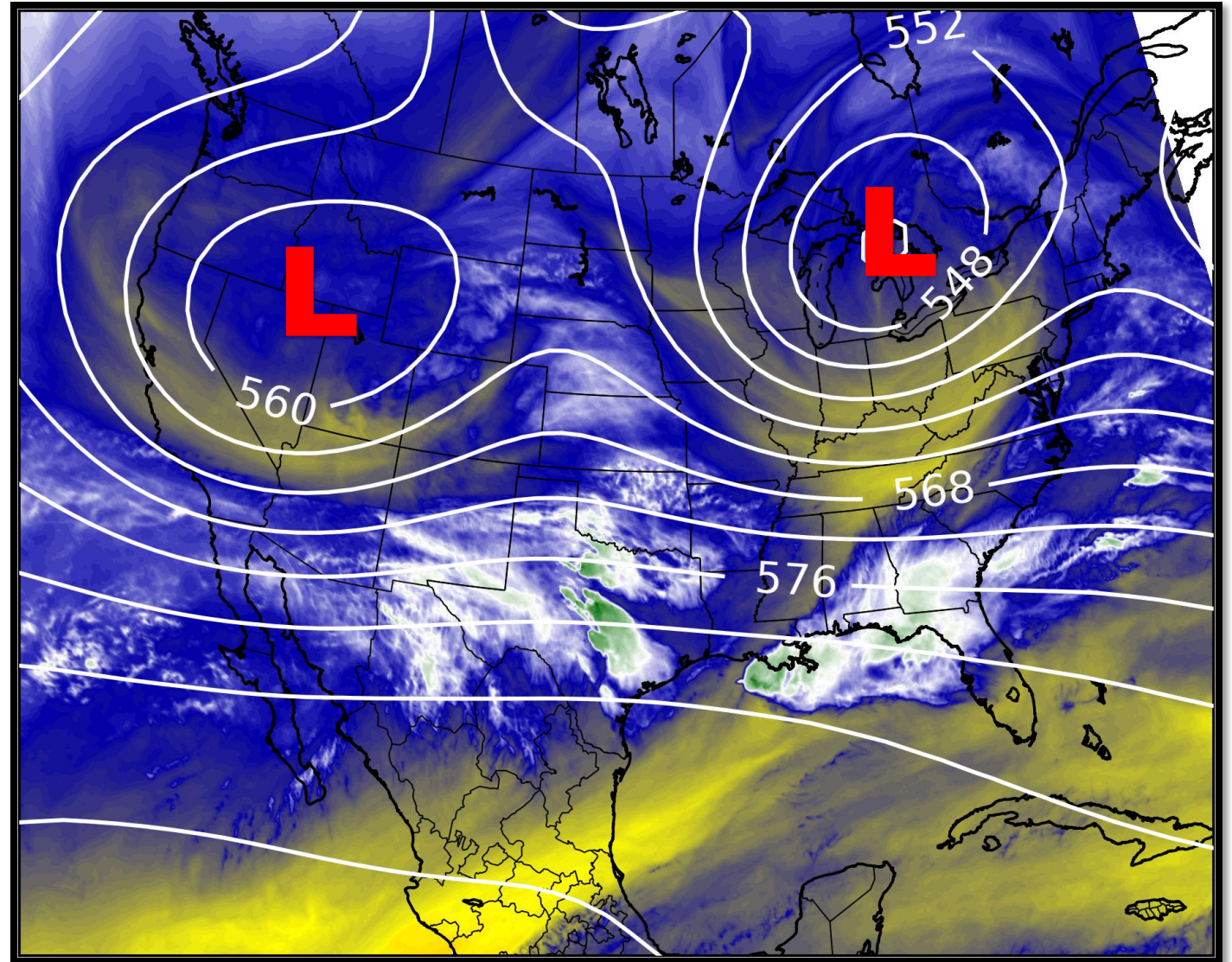


Upper Level Steering Patterns



Lake Charles
WEATHER FORECAST OFFICE

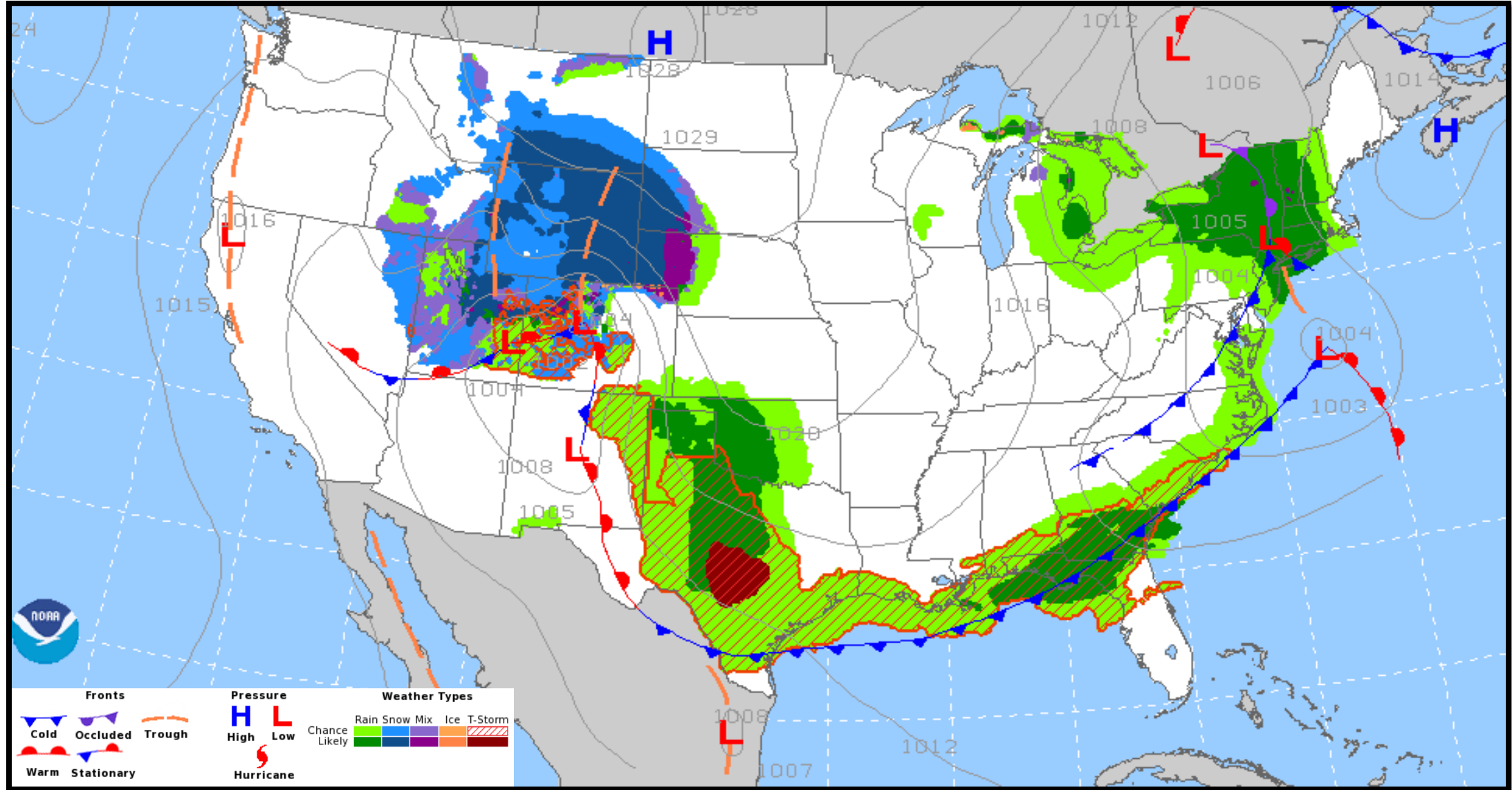
Two upper level low pressure areas are found near Idaho/Nevada and the Great Lakes region.



Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

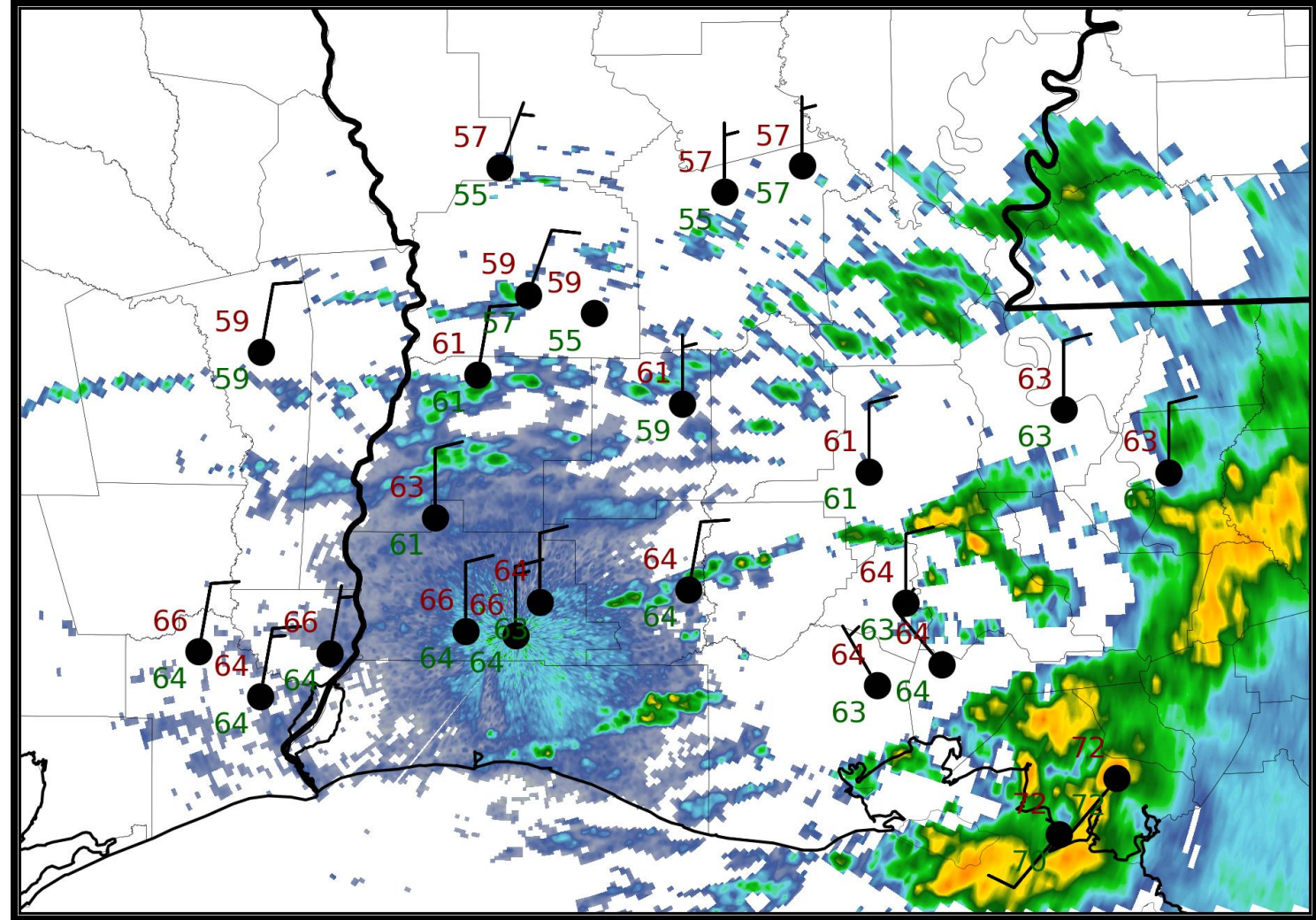


6 am Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

Some showers were in the region this morning. Temperatures ranged from the upper 50s to lower 70s. Winds were from the north at 10 to 15 mph.

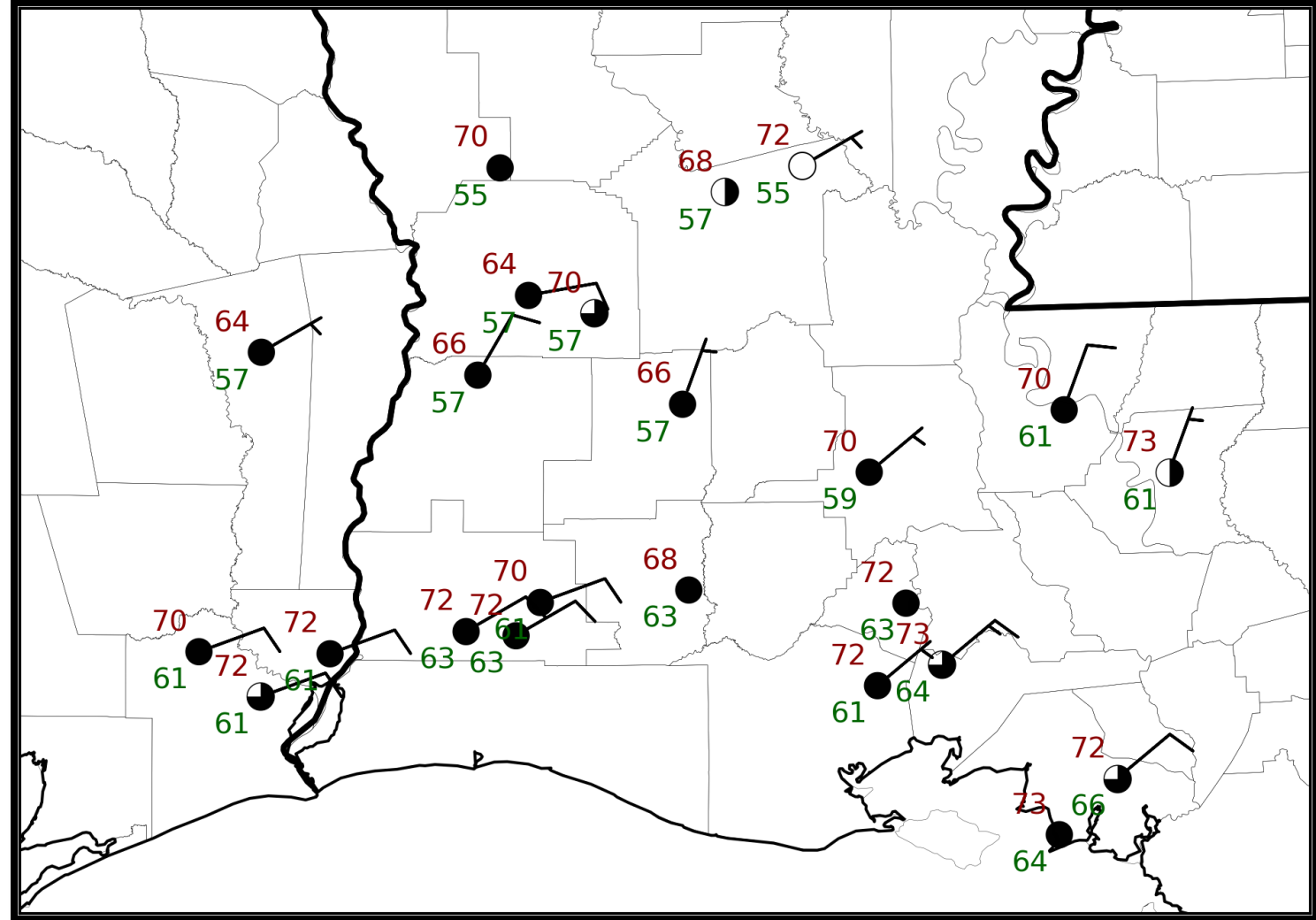


2 pm Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

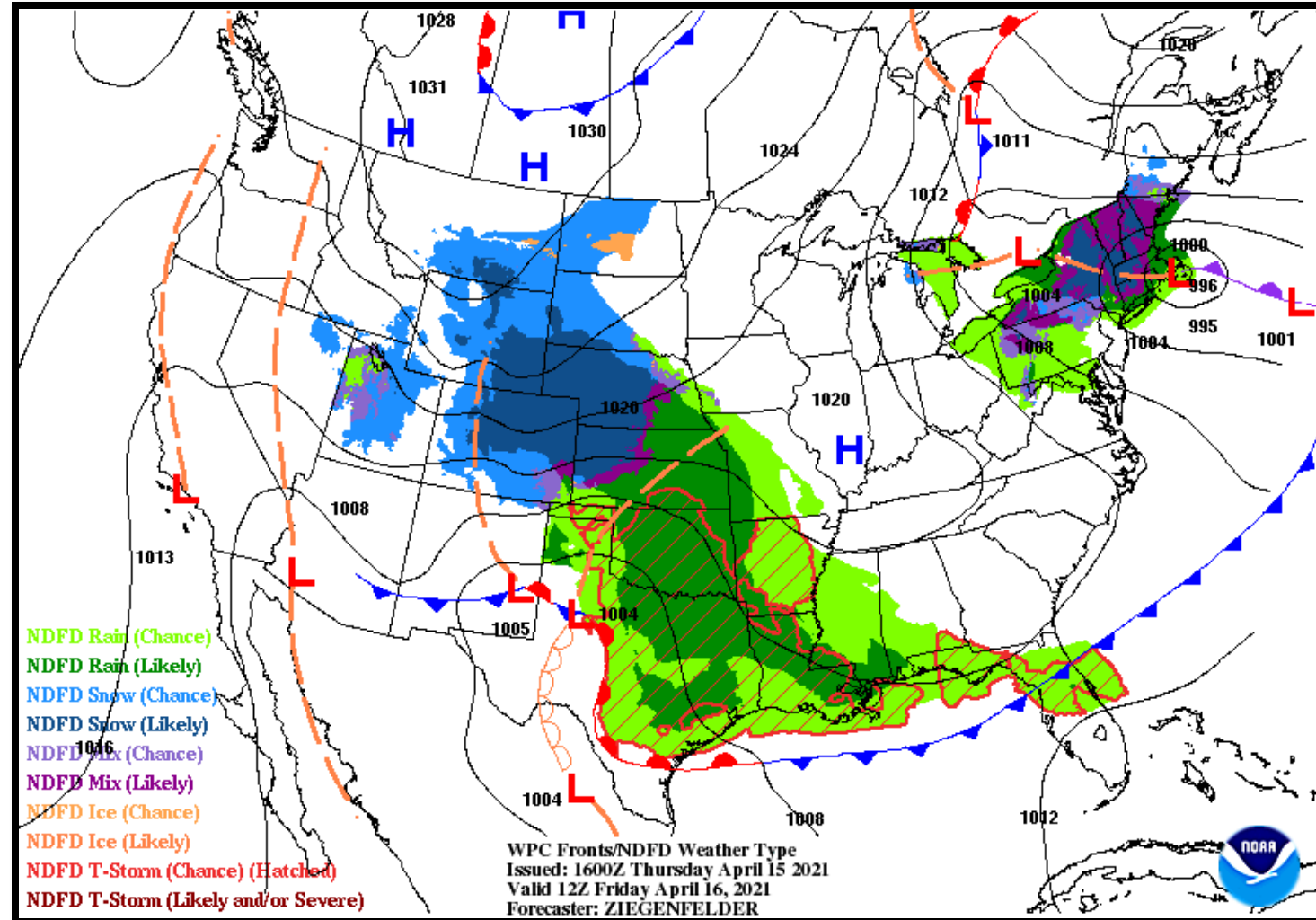
Rain has moved offshore this afternoon. Skies are cloudy. Temperatures are in the mid 60s to lower 70s. Winds are out of the northeast at 10 mph.

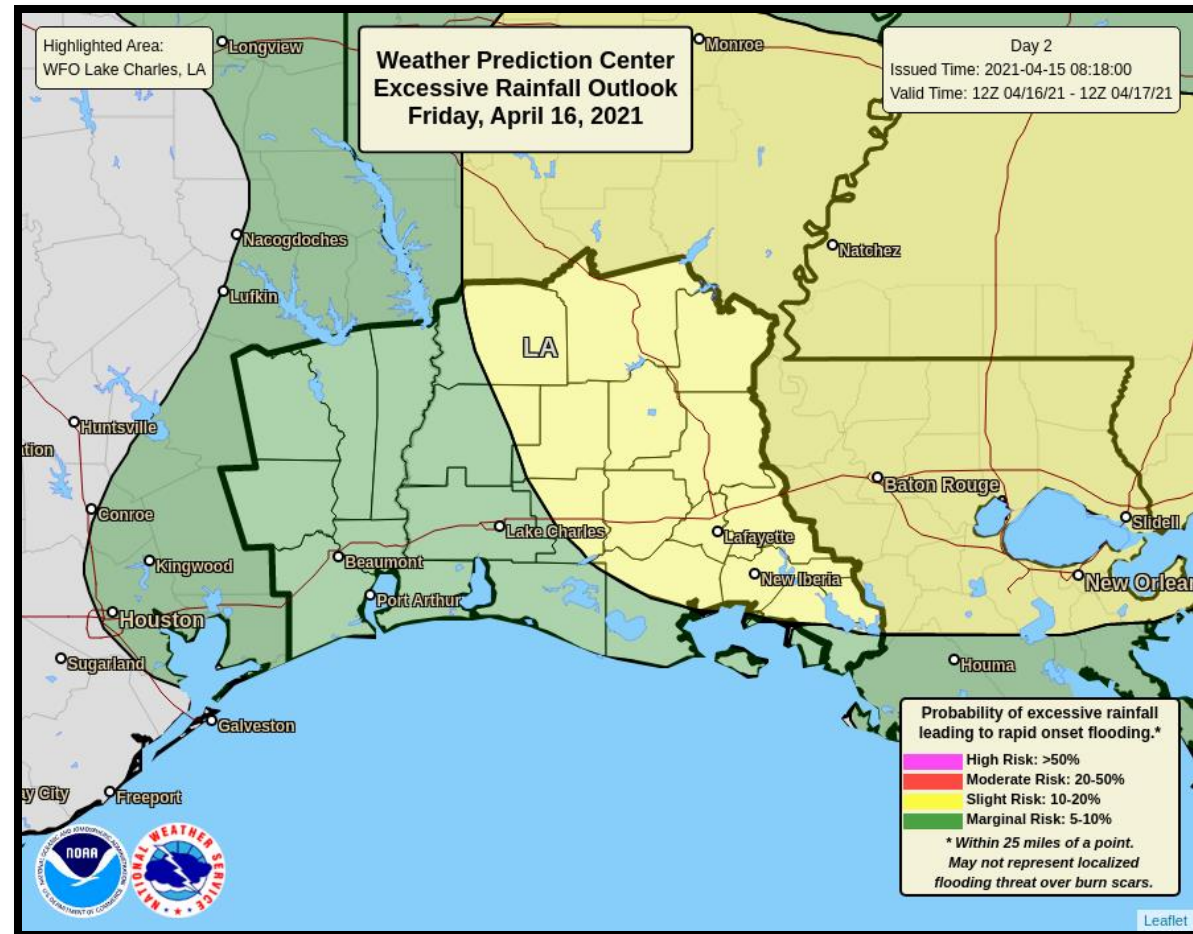
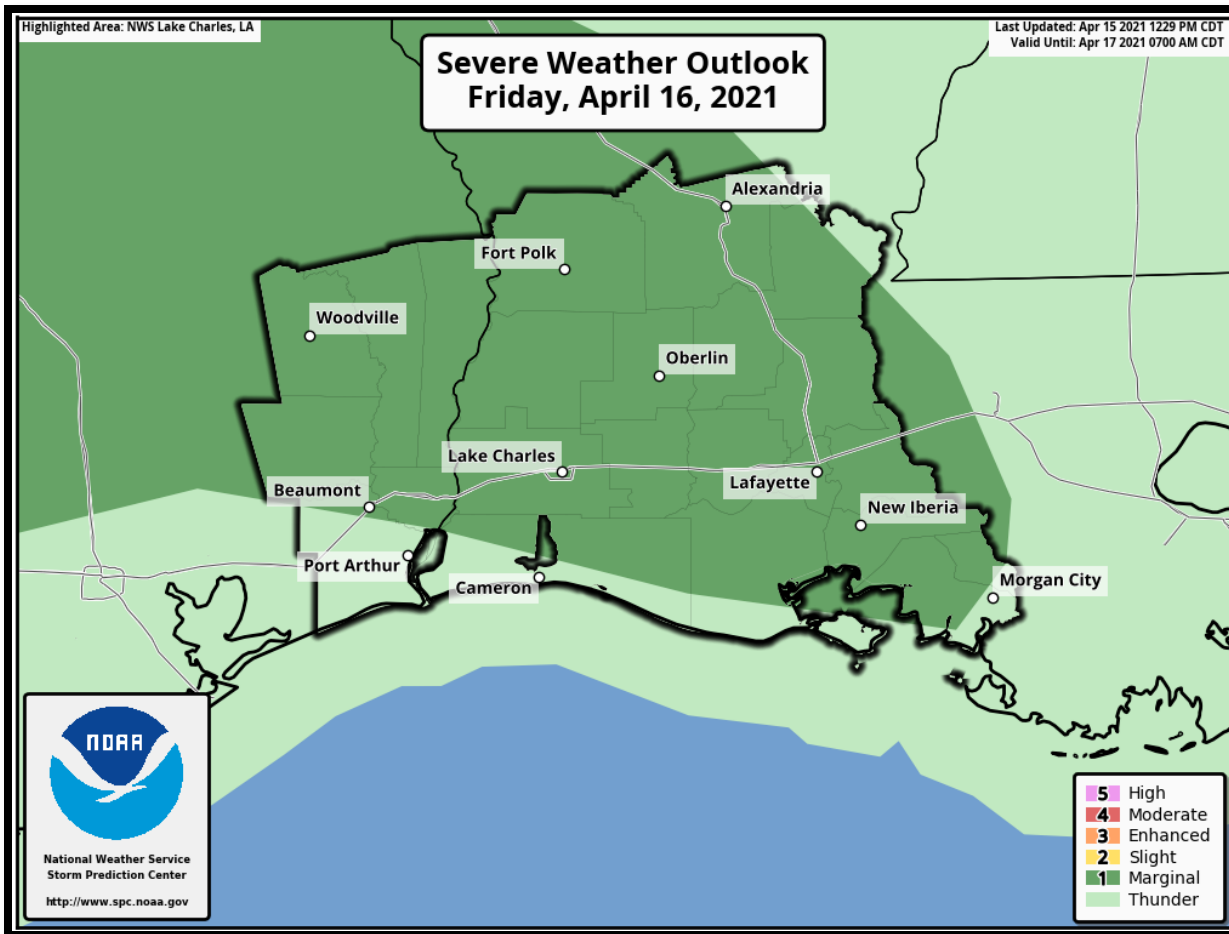




NWS LCH REGIONAL WEATHER

Low Temperature	55-64 F
High Temperature	68-77 F
Wind	E 5-10 mph
Rain Chances	55-85%
Weather Hazards	Thunderstorms



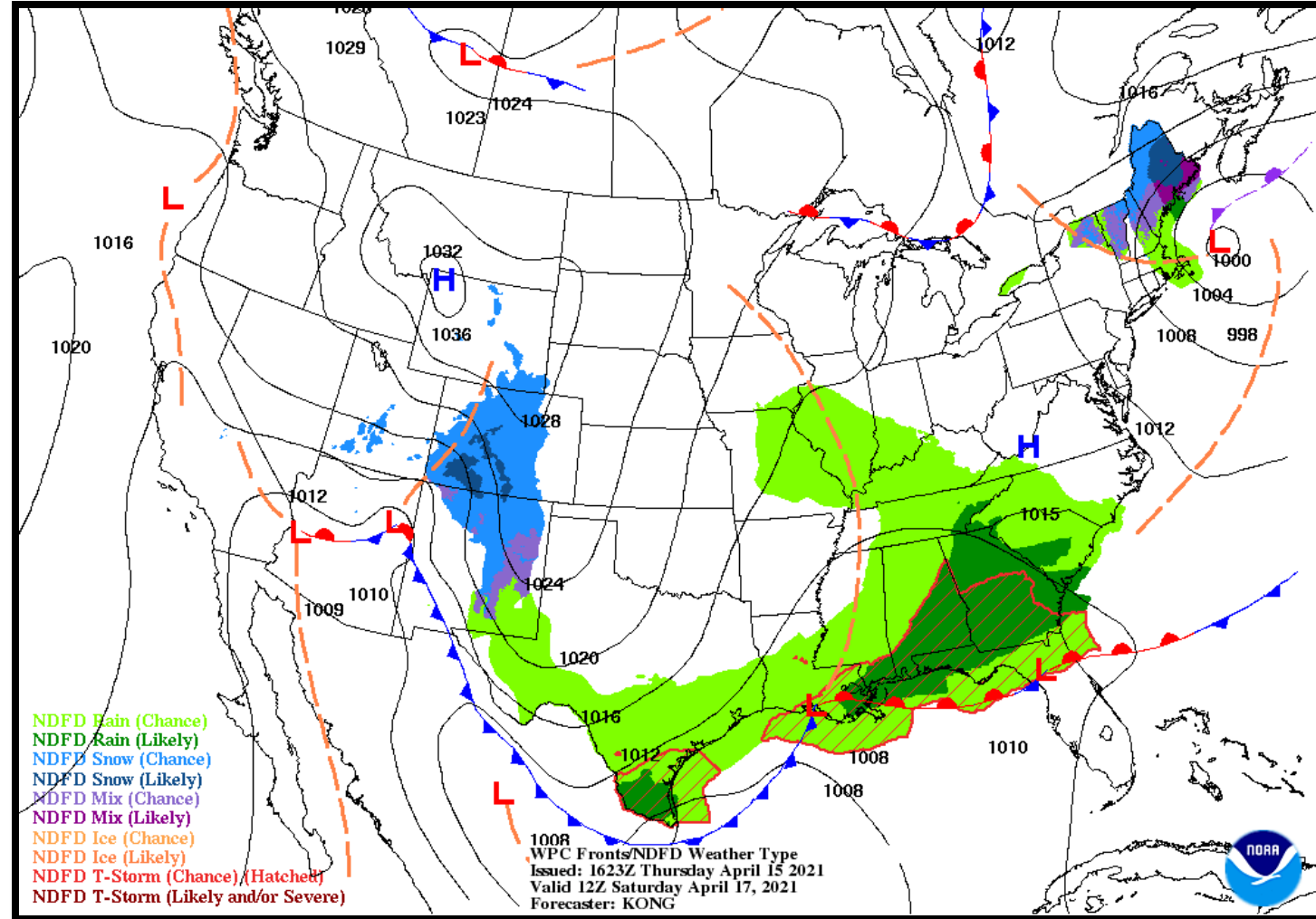


SPC has most of our region in a marginal 5% risk for severe storms on Friday. WPC has central Louisiana and south central Louisiana in a slight risk for flash flooding.



NWS LCH REGIONAL WEATHER

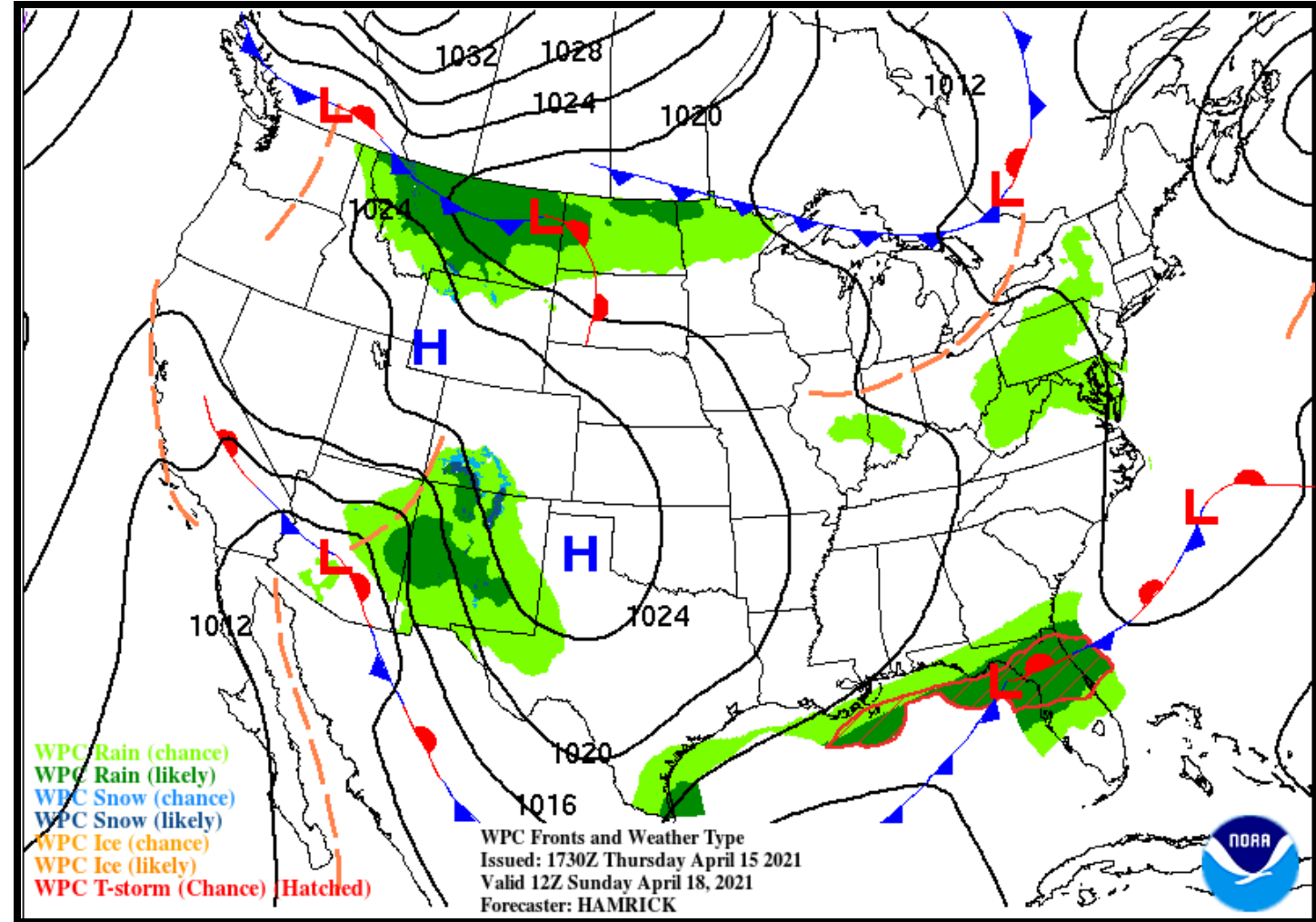
Low Temperature	56-63 F
High Temperature	68-73 F
Wind	N 10 mph
Rain Chances	20-40%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

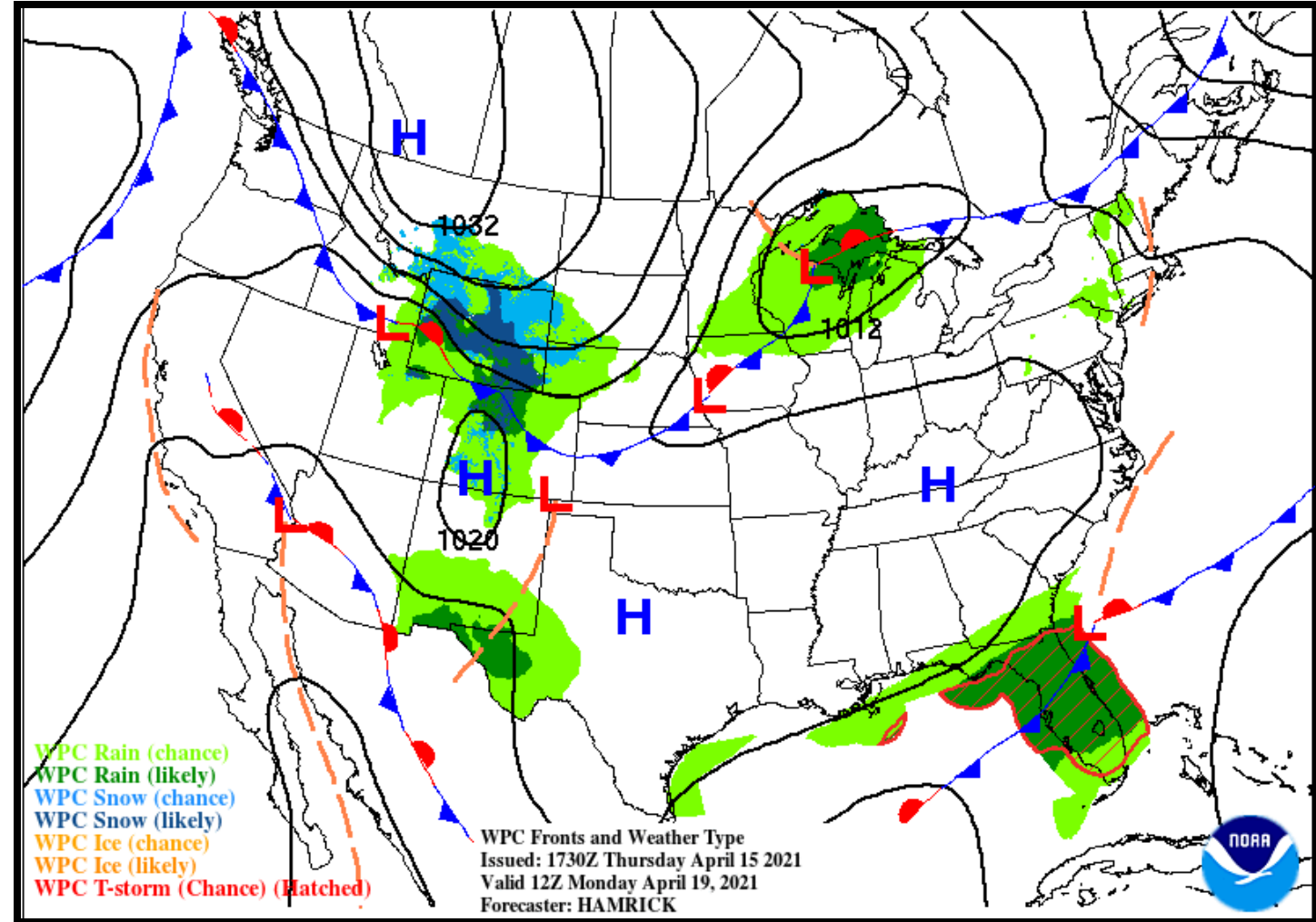
Low Temperature	47-52 F
High Temperature	69-72 F
Wind	N 5-10 mph
Rain Chances	10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

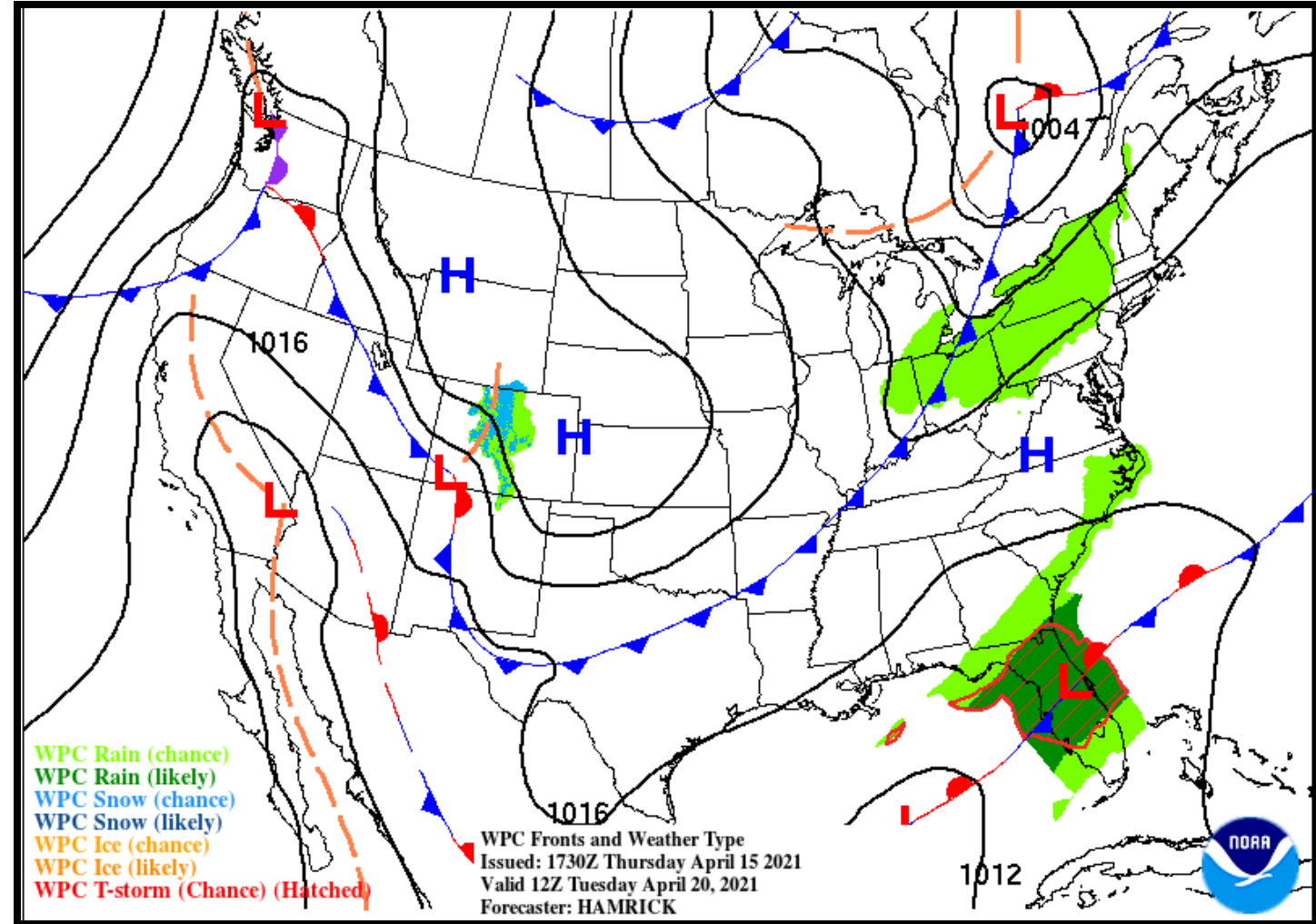
Low Temperature	47-52 F
High Temperature	72-74 F
Wind	NE 5-10 mph
Rain Chances	10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

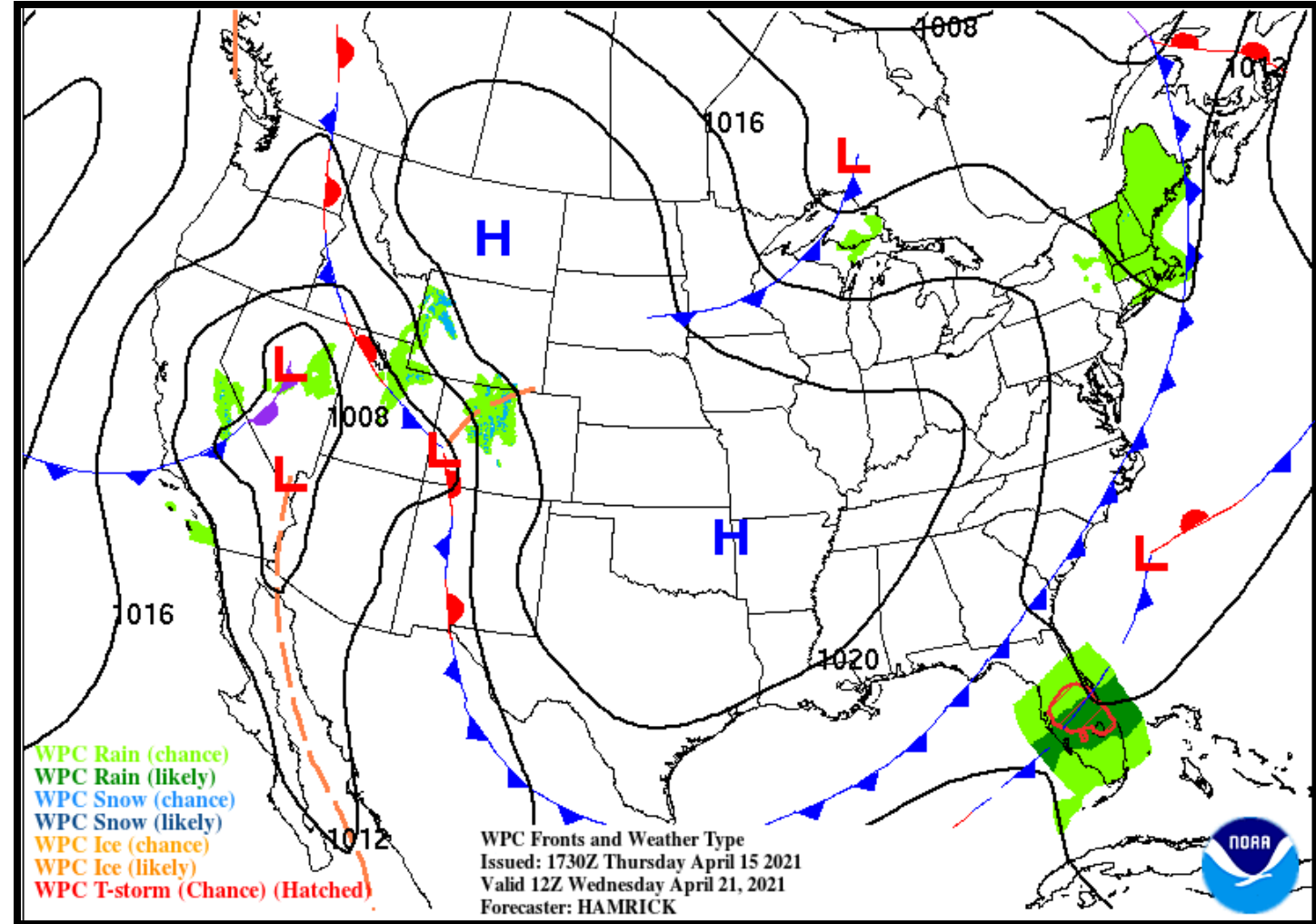
Low Temperature	50-56 F
High Temperature	75-78 F
Wind	NNE 5 mph
Rain Chances	10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

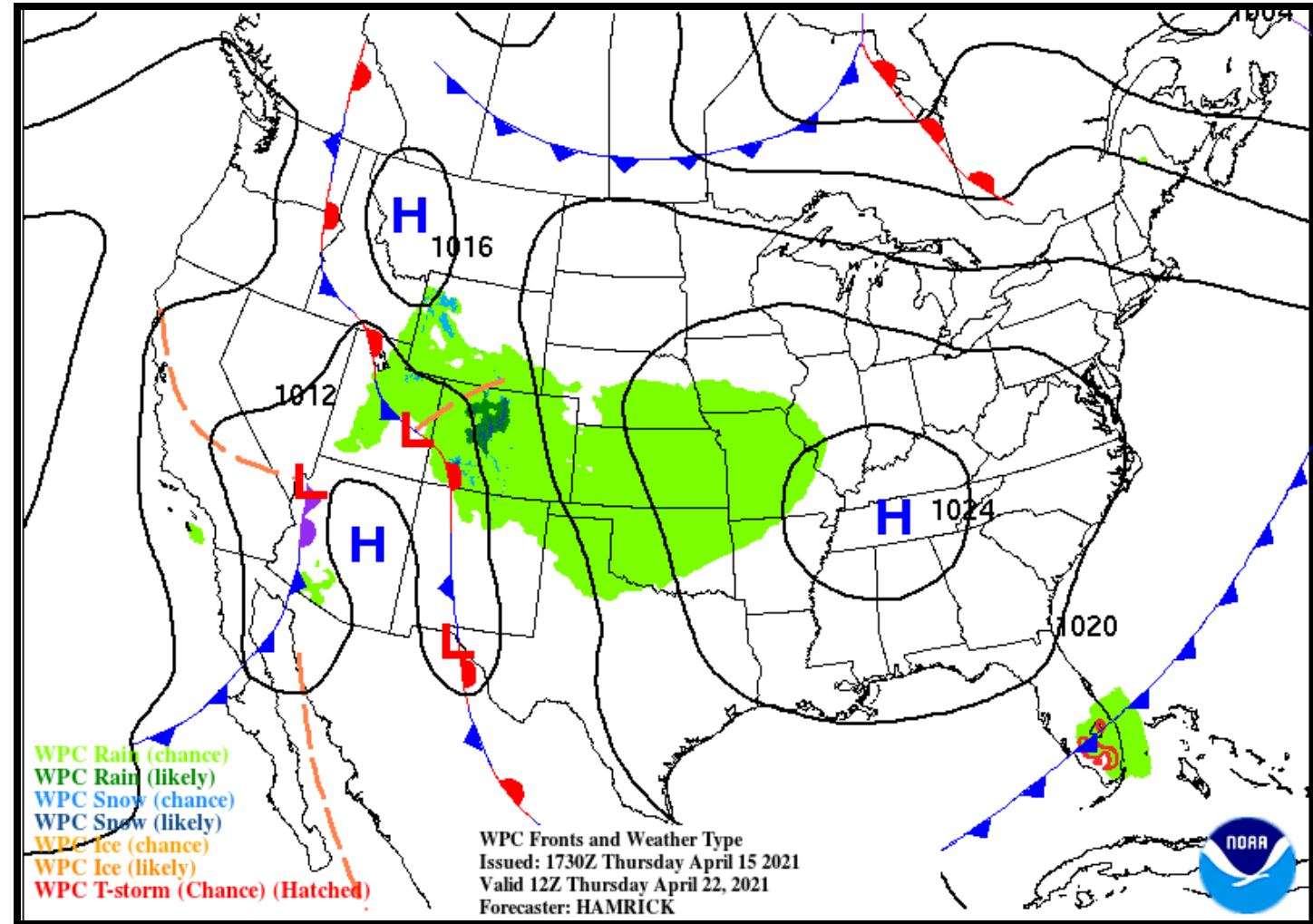
Low Temperature	51-56 F
High Temperature	76-80 F
Wind	NNE 5 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

Low Temperature	51-58 F
High Temperature	78-80 F
Wind	SE 5-10 mph
Rain Chances	10%
Weather Hazards	None



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

Weather	Friday 04/16/21	Saturday 04/17/21	Sunday 04/18/21	Monday 04/19/21	Tuesday 04/20/21	Wednesday 04/21/21	Thursday 04/22/21
Rain Total	1.0-2.0"	0.25-0.50"	None	None	None	None	None
T-Storm/ Lightning	Scattered	Scattered	None	None	None	None	None
Tornado/Hail/ Dmg Wind	Marginal	None	None	None	None	None	None
Wind	E 5-10 mph	N 10 mph	N 5-10 mph	NE 5-10 mph	NNE 5 mph	NNE 5 mph	SE 5-10 mph
Tides	Near Normal	Near Normal	Near Normal	Near Normal	Near Normal	Near Normal	Near Normal
Wave Height	Near: 1-3 ft Off: 3-4 ft	Near: 1-4 ft Off: 5-6 ft	Near: 1-4 ft Off: 5-6 ft	Near: 1-4 ft Off: 4-5 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-3 ft Off: 3-4 ft
Temperature	Low: 55-64 F	Low: 56-63 F	Low: 47-52 F	Low: 47-52 F	Low: 50-56 F	Low: 51-56 F	Low: 51-58 F
<small>Normal Low: 54-59 F Normal High: 78-79 F</small>	High: 68-77 F	High: 68-73 F	High: 69-72 F	High: 72-74 F	High: 75-78 F	High: 76-80 F	High: 78-80 F

Color Codes Except for Temperatures

Yellow = Low Threat

Orange = Moderate Threat

Red = High Threat

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



- Friday brings a marginal (5%) risk for strong to severe storms, and one to two inches of rain.
- Rain will end on Saturday, followed by a dry Sunday into next week.
- Temperatures will be a little below normal over the next seven days.

