



Weekly Weather Update

2:30 PM CDT
Thursday, February 17, 2022

Andrew Tingler, *NWS Lake Charles*





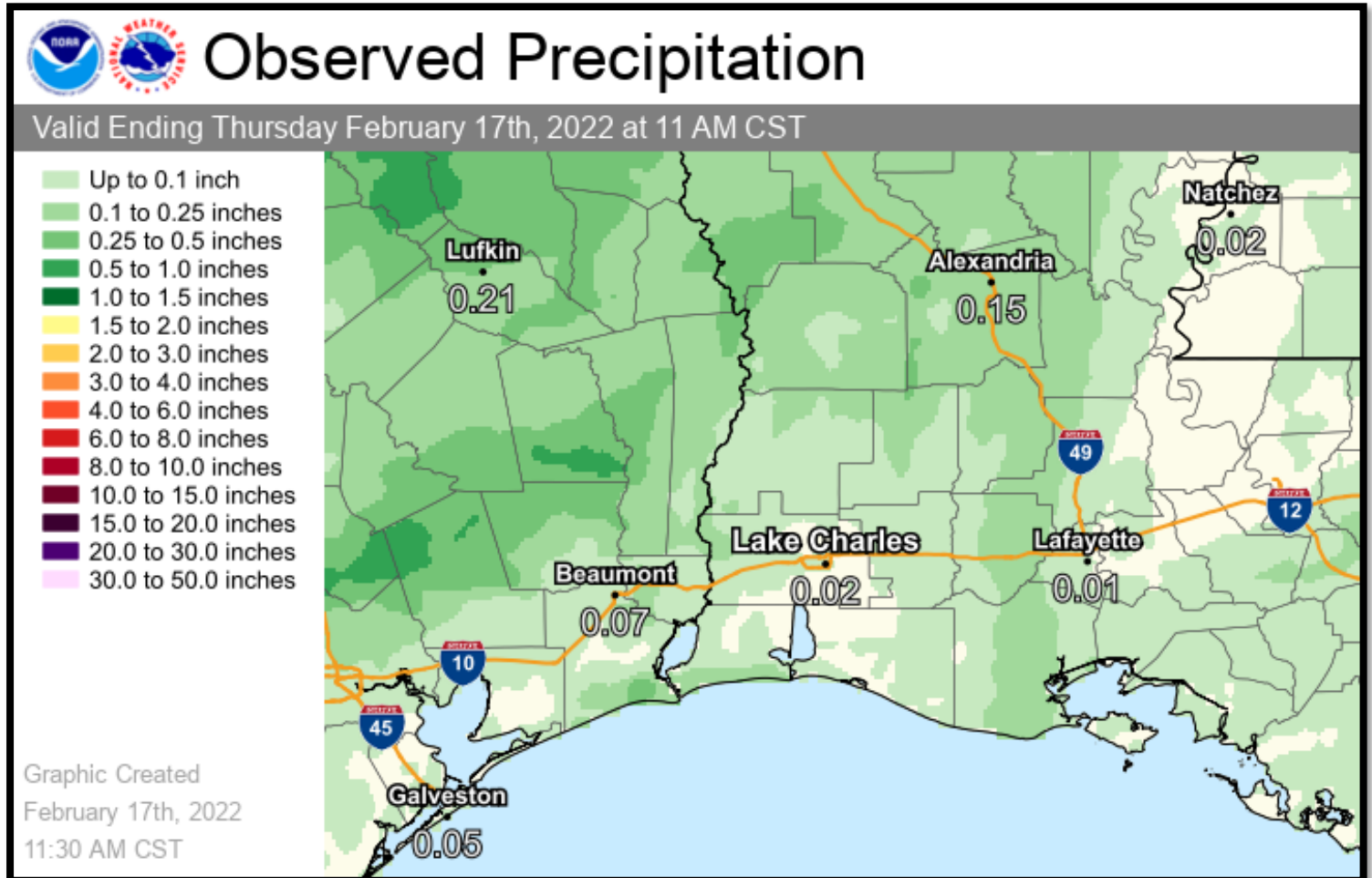
TOP STORY:

Dry end of the week, but rain chances return Sunday. Unsettled weather pattern expected next week.

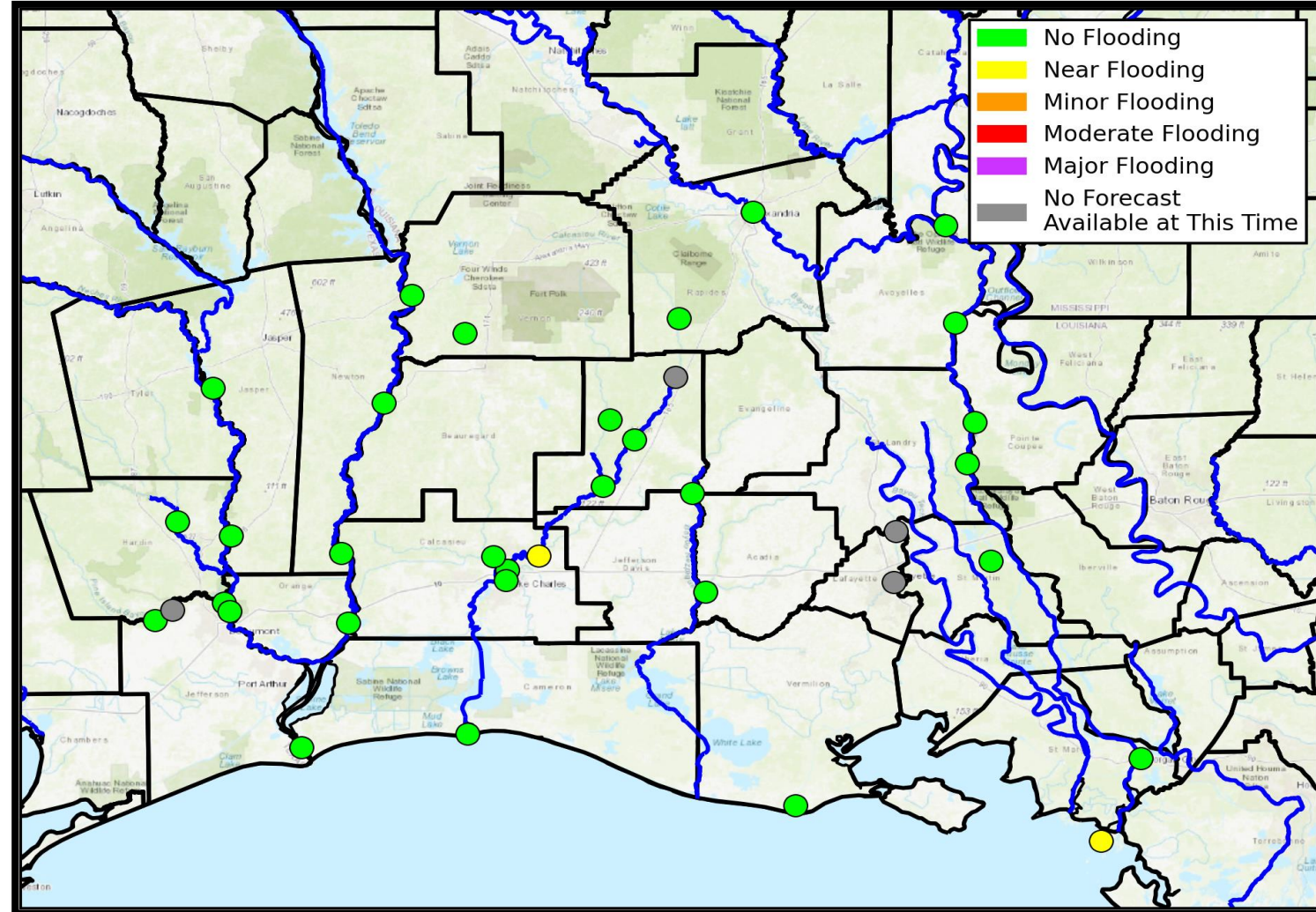
	Low Temperatures	High Temperatures	Chance For Rain
Friday	32-39 F	55-59 F	<10%
Saturday	30-38 F	62-64 F	<10%
Sunday	35-44 F	65-69 F	20-30%
Monday	54-59 F	75-79 F	40-70%
Tuesday	62-65 F	77-81 F	45-65%
Wednesday	55-61 F	69-76 F	50-60%
Thursday	49-58 F	64-73 F	35-50%
Normals This Time of Year	42-48 F	65-67 F	30%-35%



Minimal amounts of rain have fallen over the past week with maximum amounts of half an inch in south Tyler County.



No rivers are in flood at the current time.

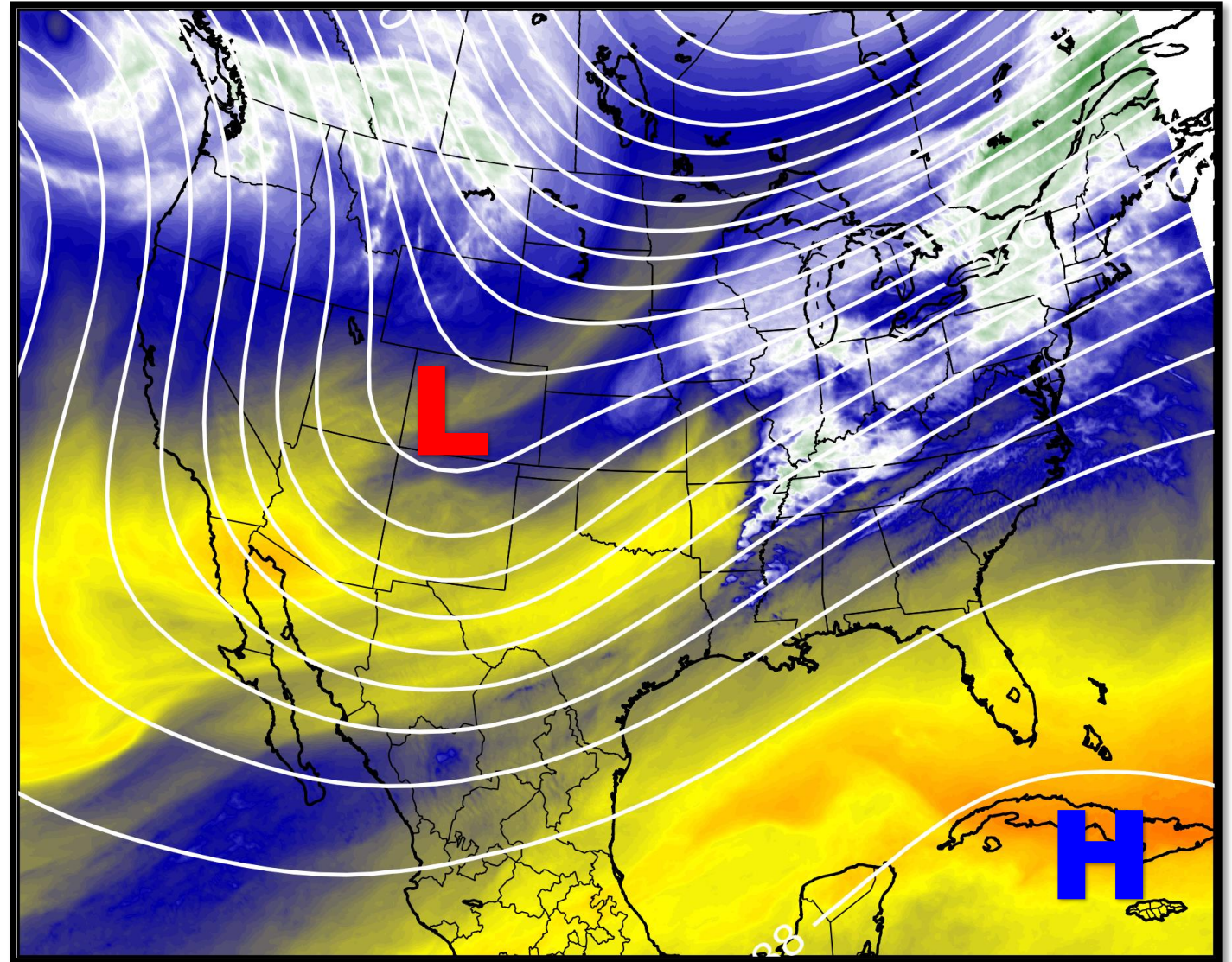


Upper Level Steering Patterns



Lake Charles
WEATHER FORECAST OFFICE

A trough is over the central sections of the country while ridges are adjacent to both the Atlantic and Pacific coasts.

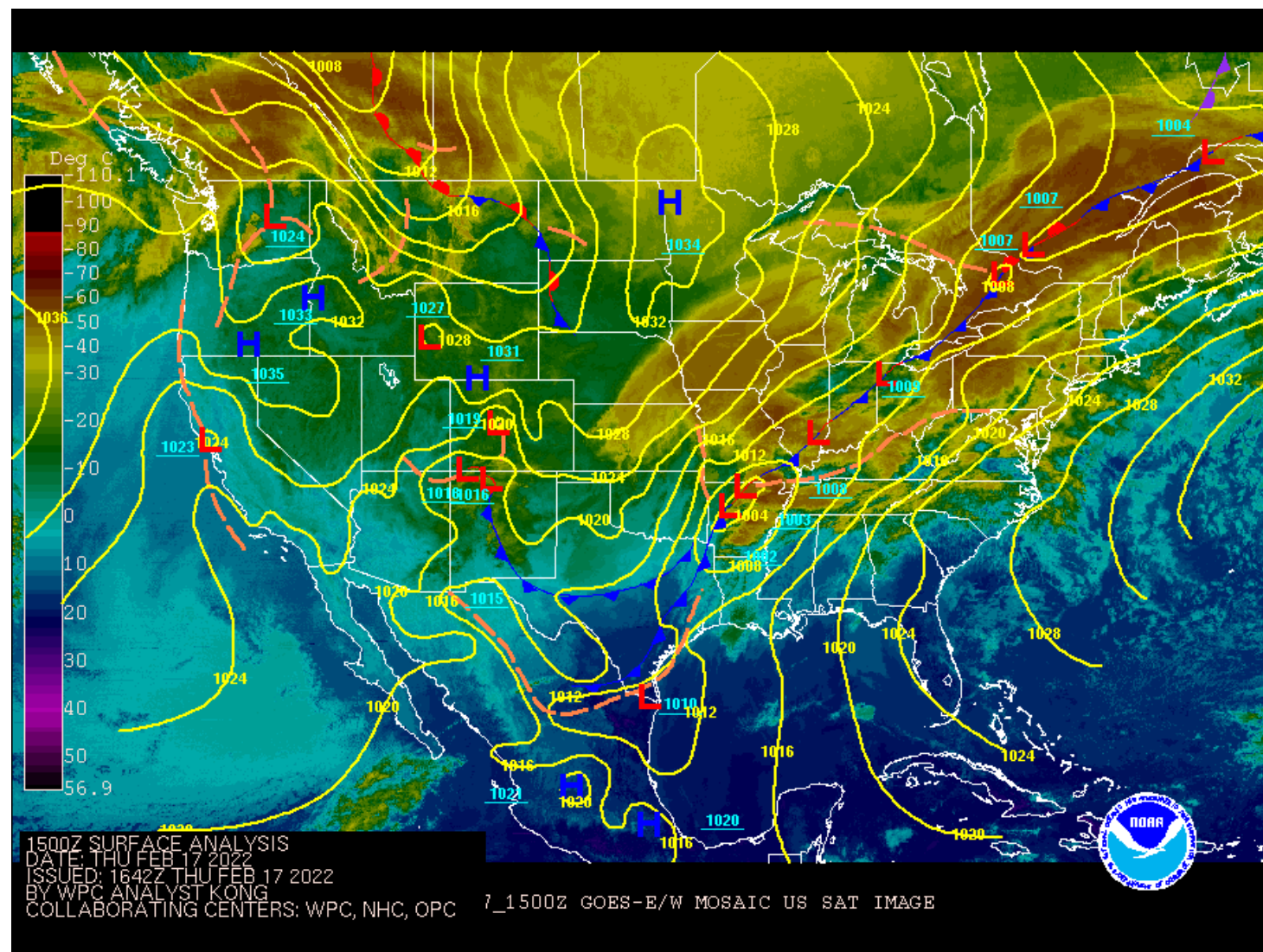


Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

A cold front bisects the central sections of the country. Severe weather is occurring ahead of the front in the mid-Mississippi Valley. High pressure is dropping south out of Canada.

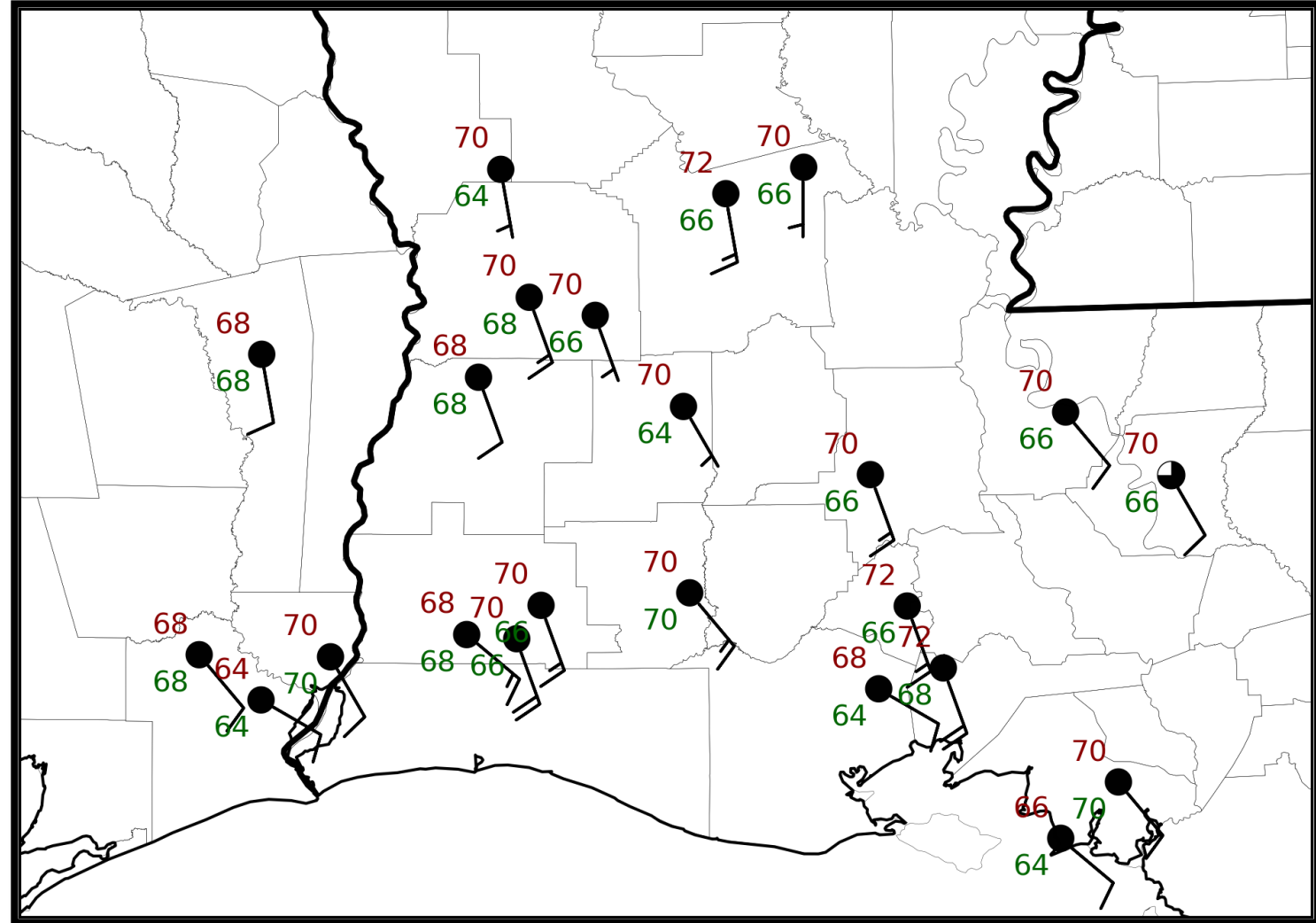


6 am Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

Warm and humid conditions were being experienced across the region this morning. Temperatures were in the upper 60s to low 70s.

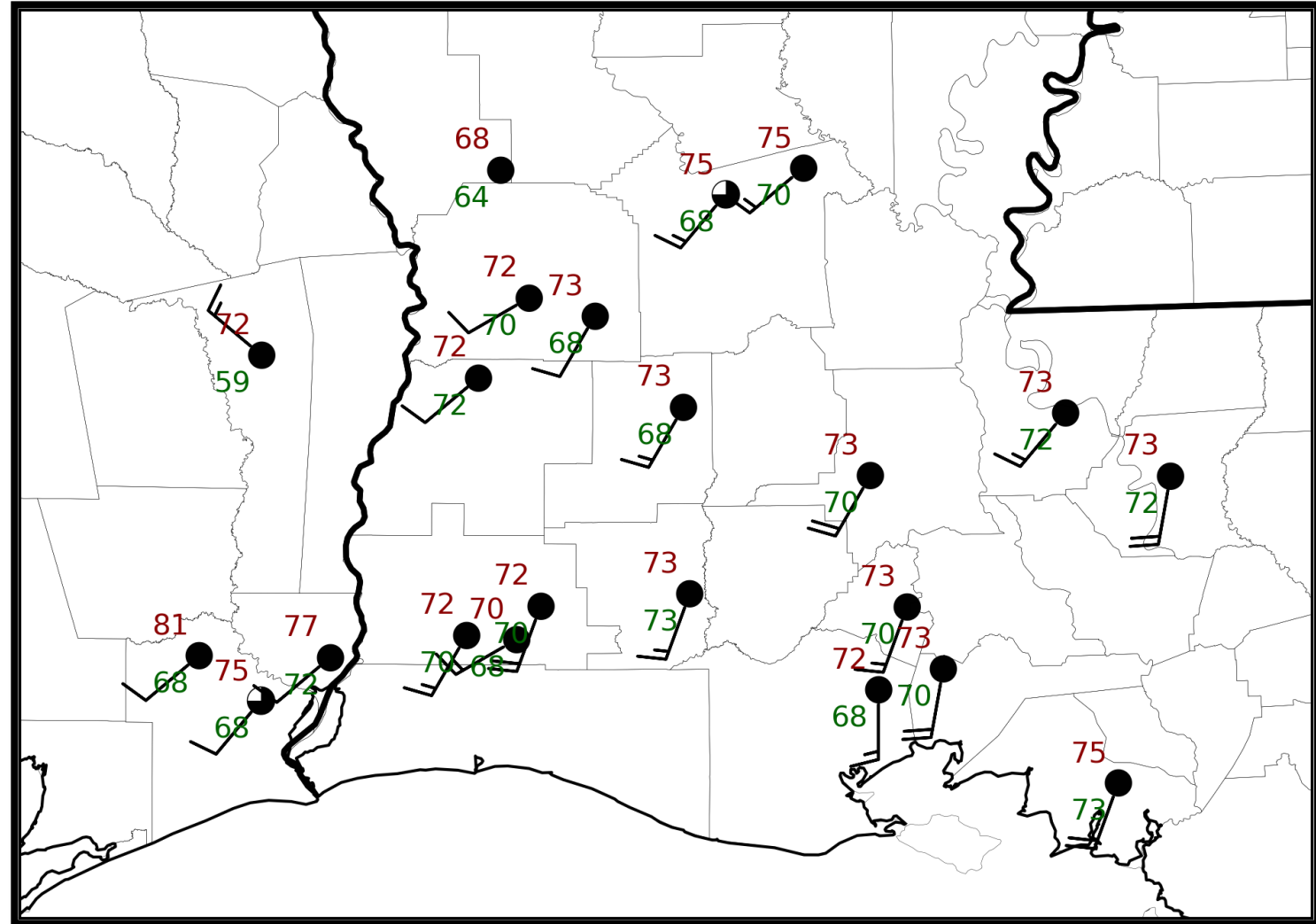


2 pm Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

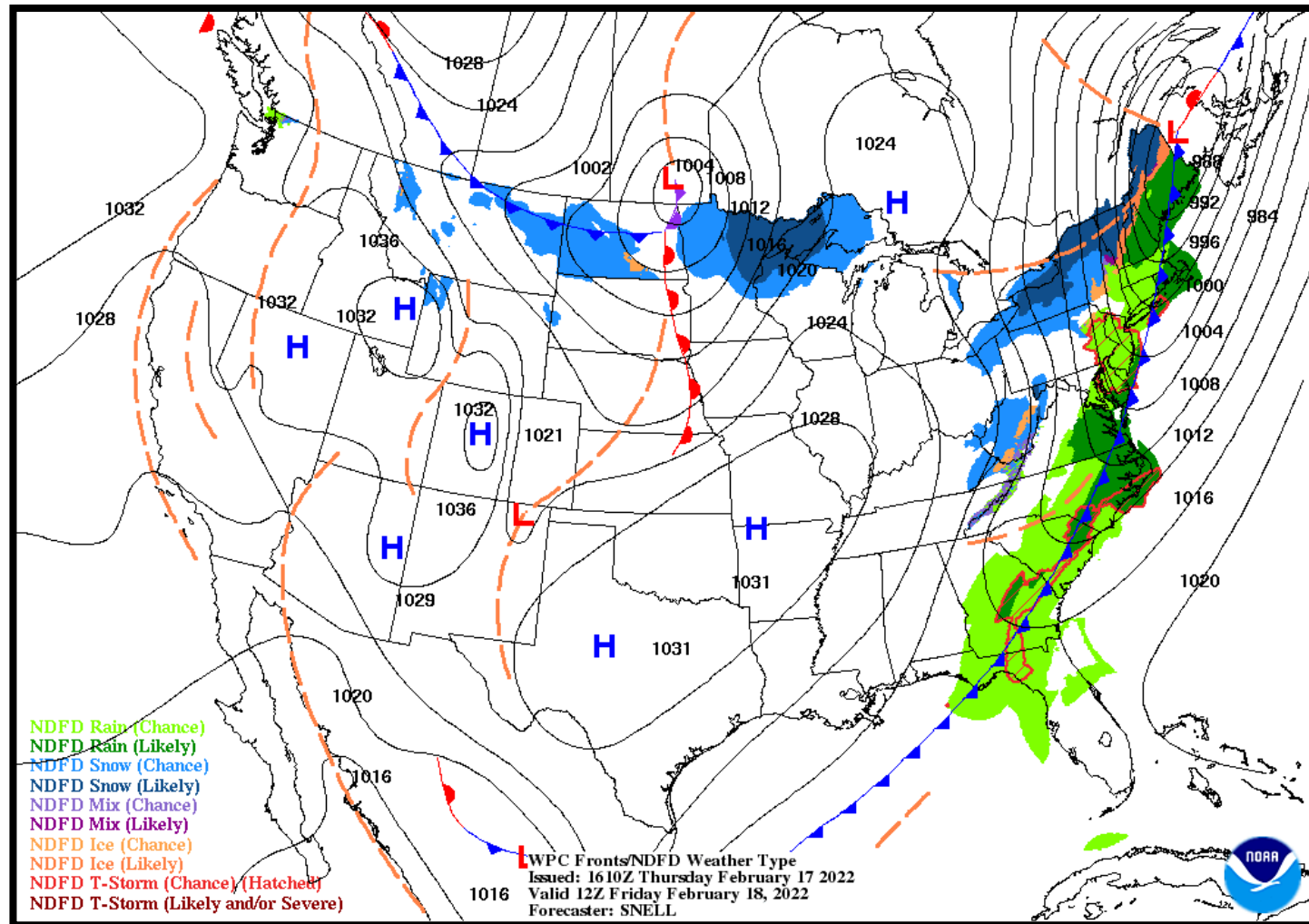
Unseasonably warm conditions were continuing into the afternoon with temperatures in the 70s to around 80.





NWS LCH REGIONAL WEATHER

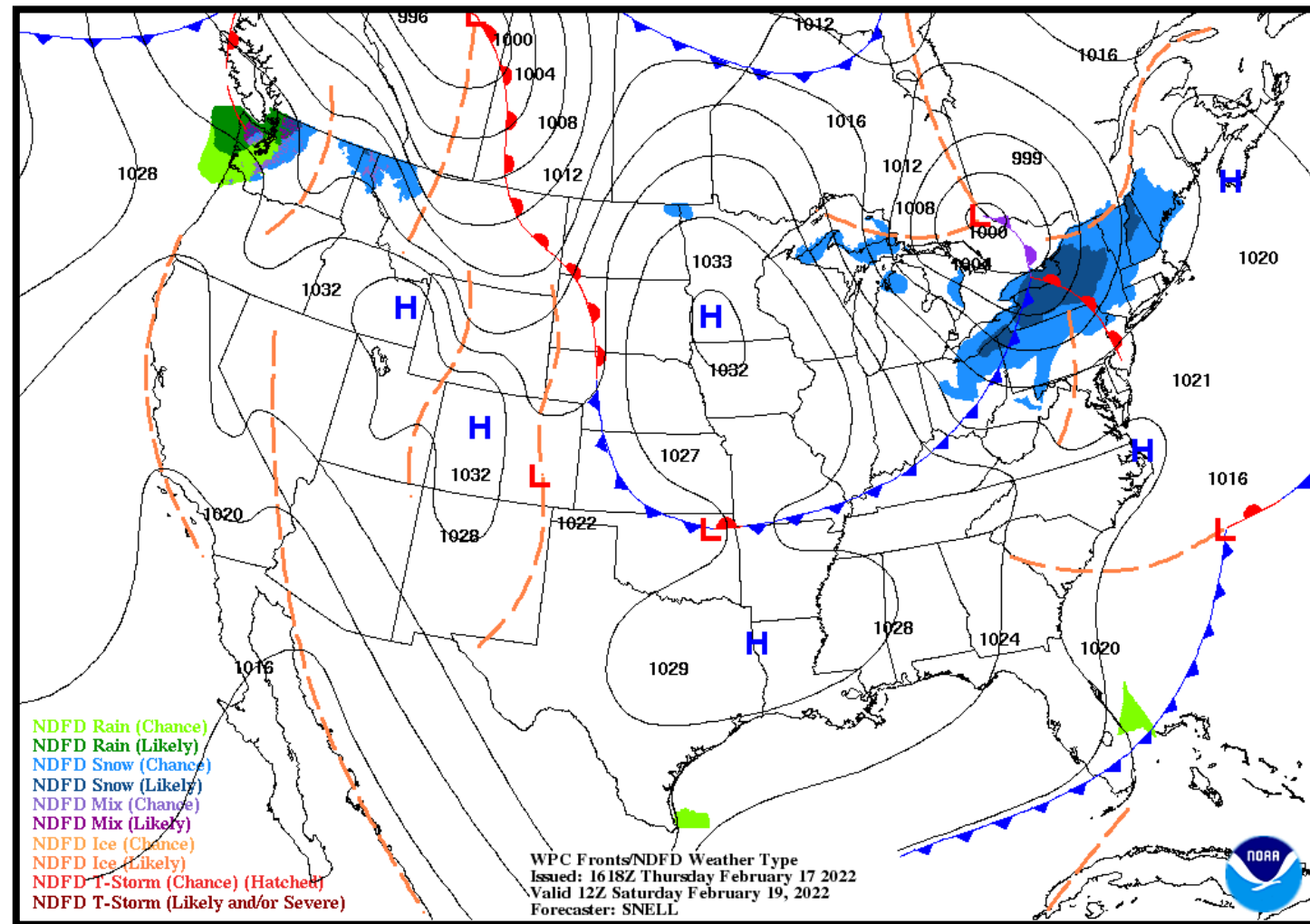
Low Temperature	31-39 F
High Temperature	55-59 F
Wind	N 10-15 mph
Rain Chances	<10%
Weather Hazards	Light Freeze (lakes area)





NWS LCH REGIONAL WEATHER

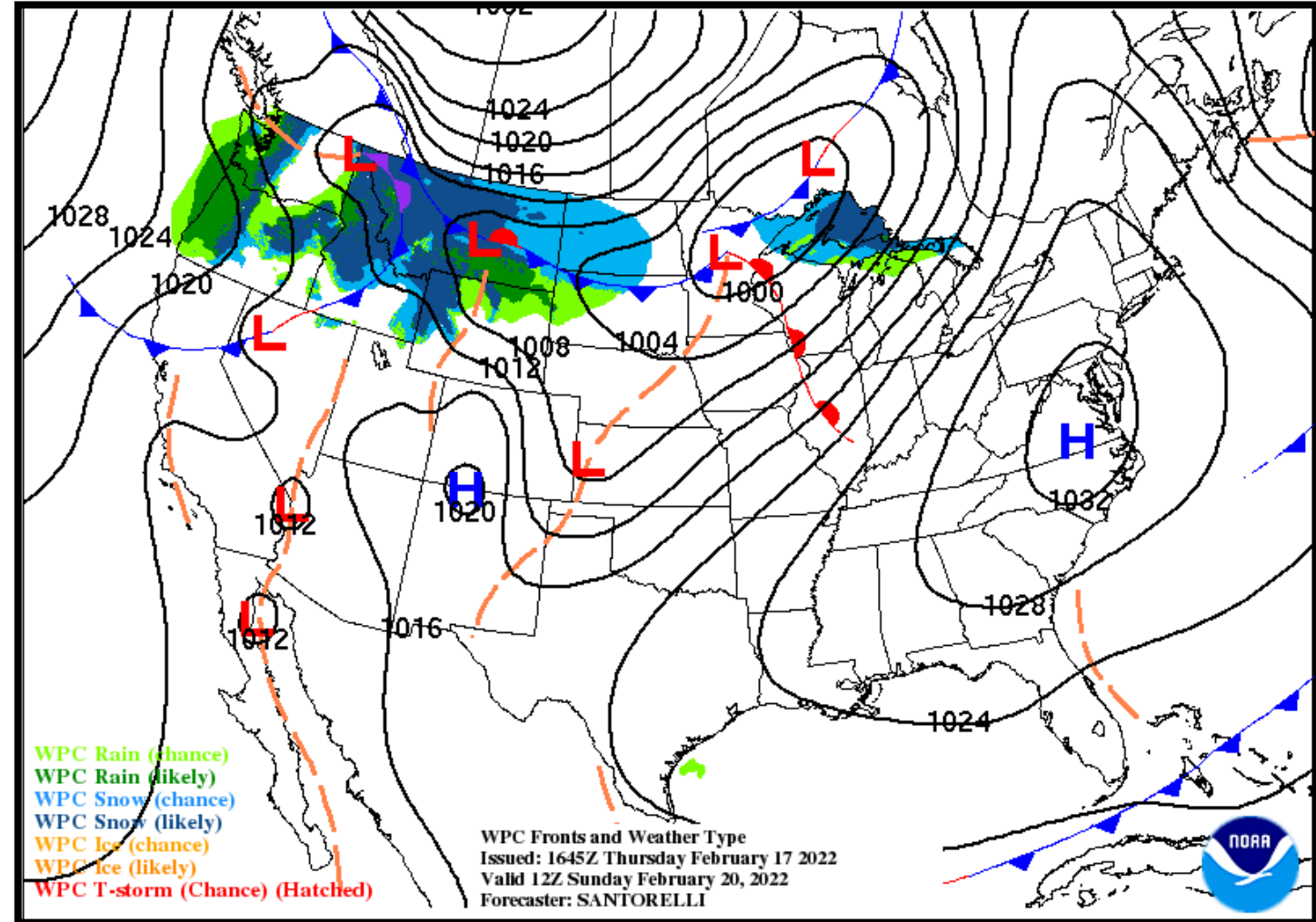
Low Temperature	30-38 F
High Temperature	62-64 F
Wind	NE 5-10 mph
Rain Chances	<10%
Weather Hazards	Light Freeze (inland)





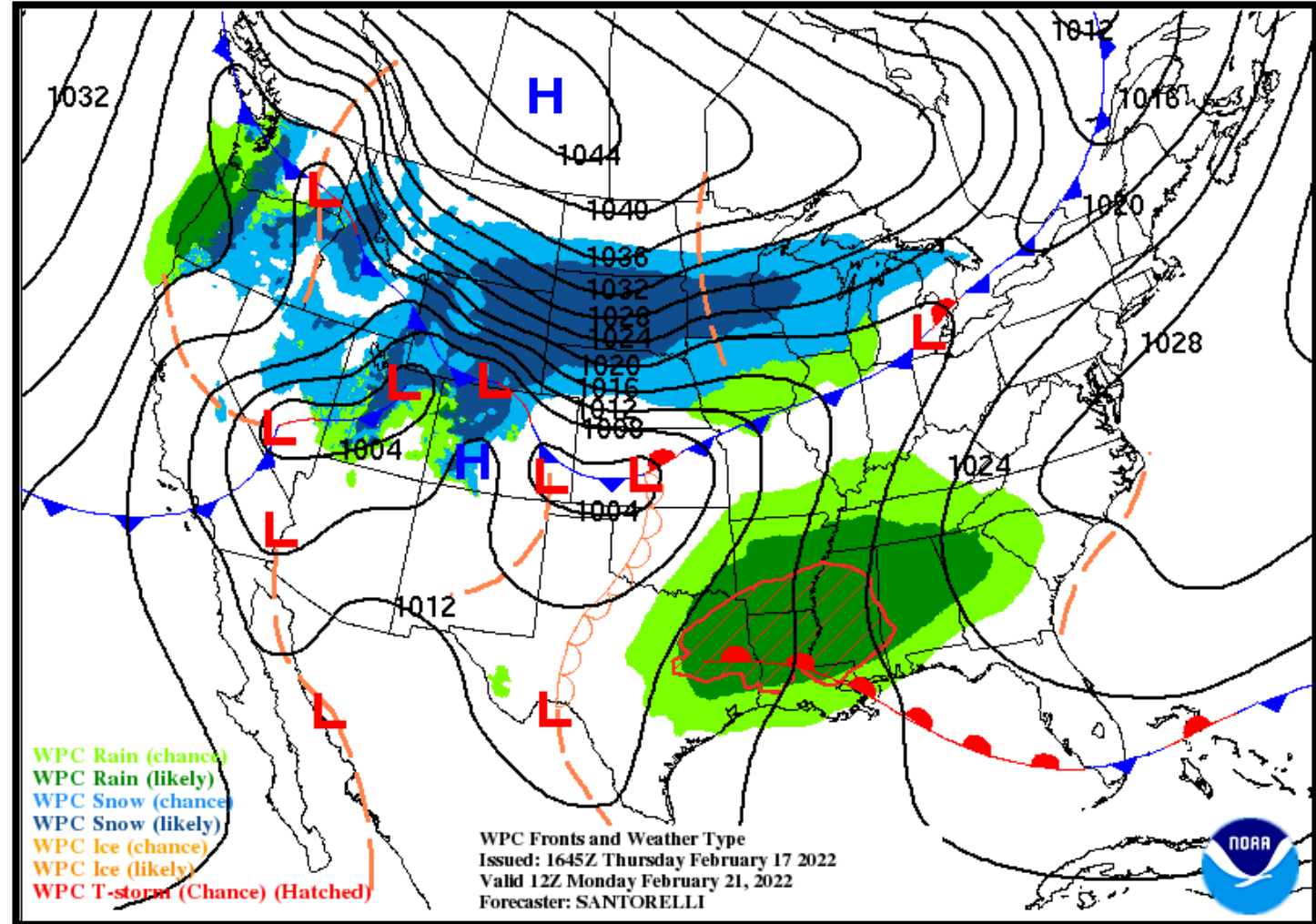
NWS LCH REGIONAL WEATHER

Low Temperature	35-44 F
High Temperature	65-69 F
Wind	SE 5-10 mph
Rain Chances	20-30%
Weather Hazards	evening showers



NWS LCH REGIONAL WEATHER

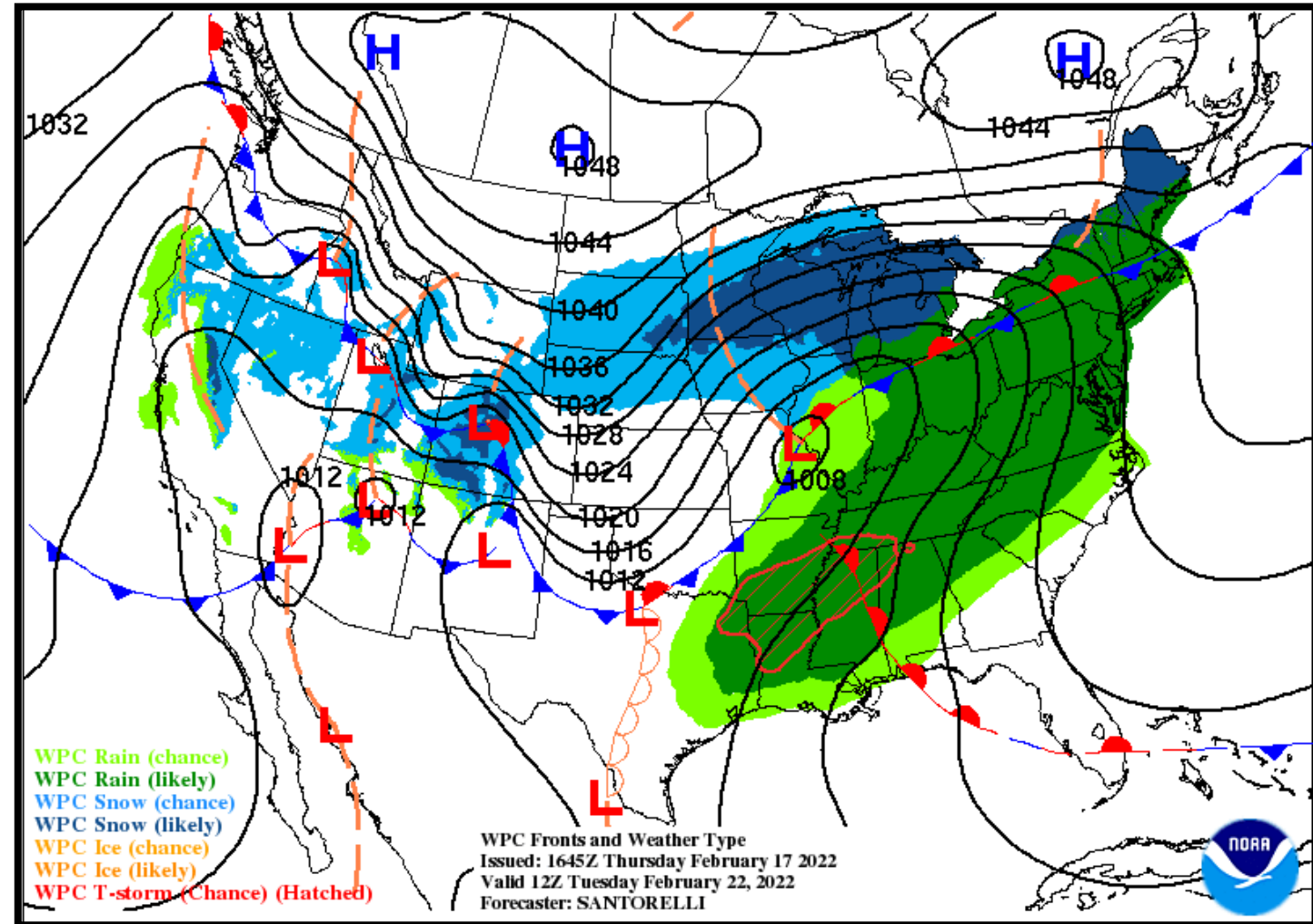
Low Temperature	54-59 F
High Temperature	75-79 F
Wind	S 10-15 mph
Rain Chances	40-70%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

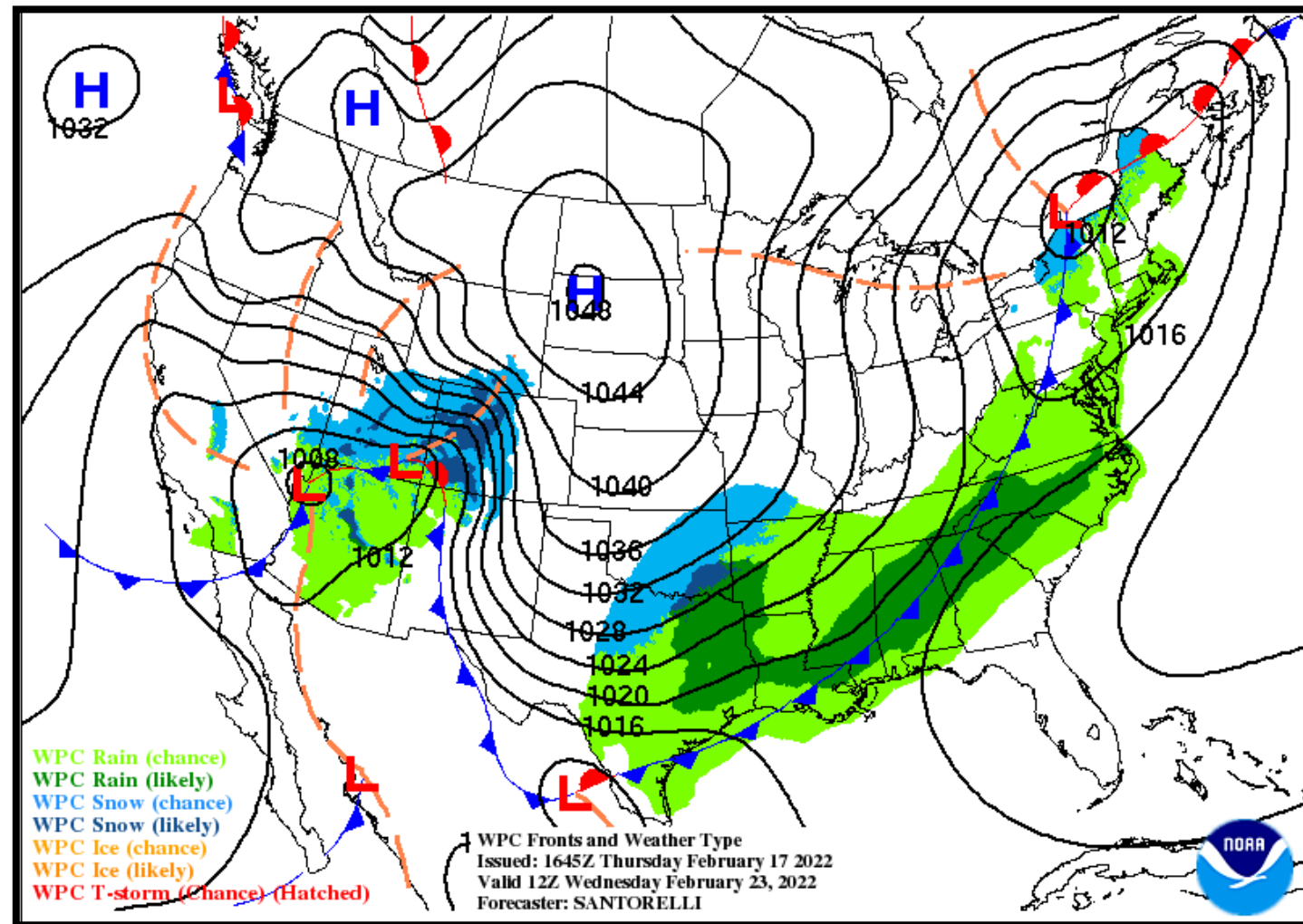
Low Temperature	62-65 F
High Temperature	77-81 F
Wind	S 10-15 mph
Rain Chances	45-65%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

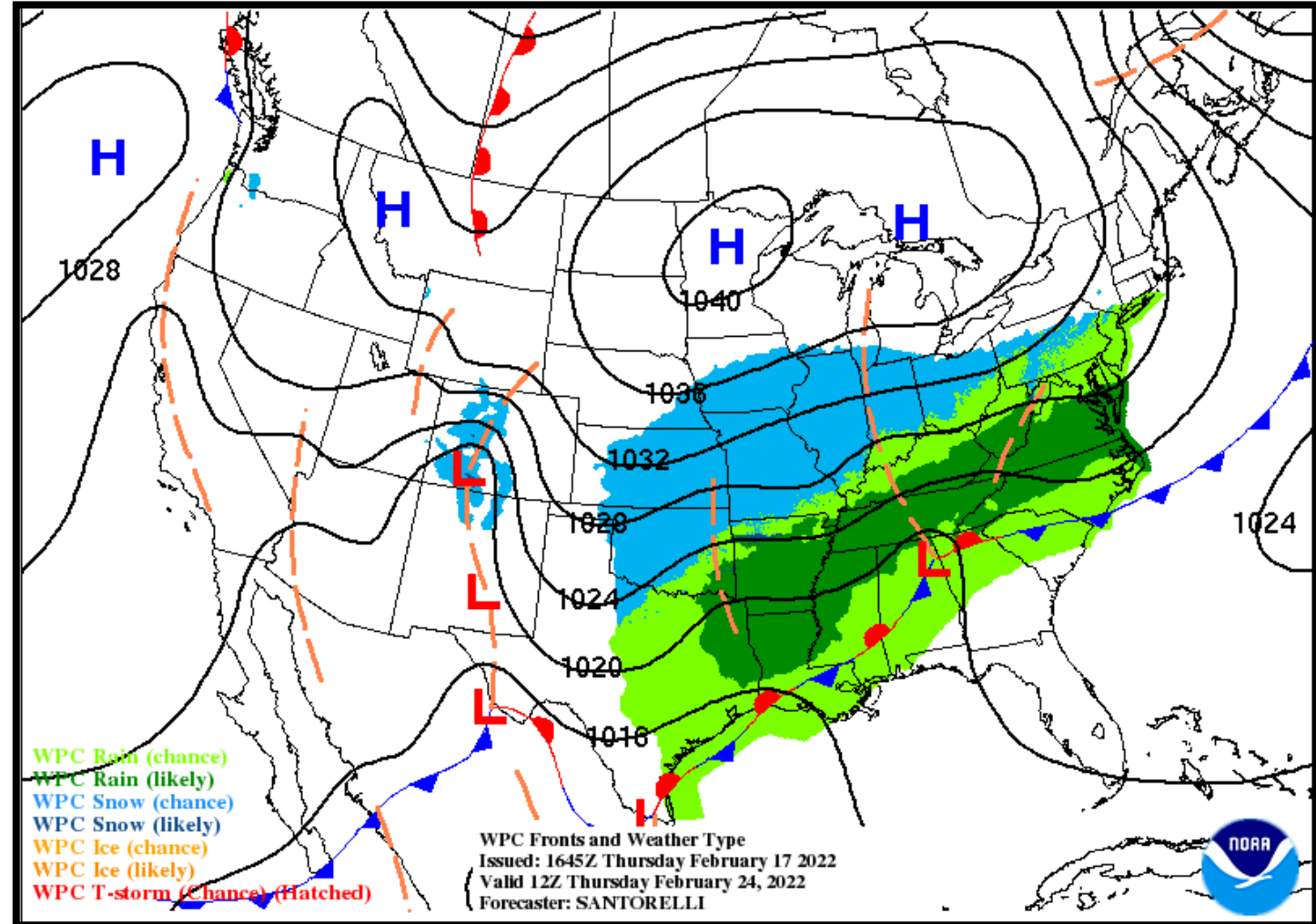
Low Temperature	55-61 F
High Temperature	69-76 F
Wind	E 10-15 mph
Rain Chances	50-60%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

Low Temperature	49-58 F
High Temperature	64-73 F
Wind	N 15-20 mph Gusts 15-25 mph
Rain Chances	35-50%
Weather Hazards	Thunderstorms



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 02/18/22	Saturday 02/19/22	Sunday 02/20/22	Monday 02/21/22	Tuesday 02/22/22	Wednesday 02/23/22	Thursday 02/24/22
Yellow = Low Threat	Rain Total	None	None	0.25-0.50"	0.25-0.50"	0.25-0.50"	0.25-0.50"	0.10-0.25"
Orange = Moderate Threat	F-Storm/Lightning	None	None	None	Isolated	Scattered	Isolated	Isolated
Red = High Threat	Hurricane/Hail/Dmg Wind	None	None	None	None	None	None	None
Color Codes For Temperatures	Wind	N 10-15 mph	NE 5-10 mph	SE 5-10 mph	S 10-15 mph	S 10-15 mph	E 10-15 mph	N 15-20 mph Gusts 15-25 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: 1-5 ft Off: 6-8 ft	Near: 1-3 ft Off: 4-5 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-4 ft Off: 4-5 ft	Near: 1-4 ft Off: 5-6 ft	Near: 1-4 ft Off: 5-6 ft	Near: 1-4 ft Off: 5-6 ft
Red=15 F above normal	Temperature	Low: 31-39 F High: 55-59 F	Low: 30-38 F High: 62-64 F	Low: 35-44 F High: 65-69 F	Low: 54-59 F High: 75-79 F	Low: 62-65 F High: 77-81 F	Low: 55-61 F High: 69-76 F	Low: 49-58 F High: 64-73 F
Vry Lt Blue=5 F below normal								
Lt Blue=10 F below normal								
Blue=15 F below normal								



- Dry and cool conditions are expected Friday through early Sunday
- Rain chances return late Sunday
- Thunderstorm chances linger through most of the coming week as a cold front stalls into Thursday.

