



# Weekly Weather Update

2:30 PM CST

Thursday, February 10, 2022

Chanelle Stigger, *NWS Lake Charles*



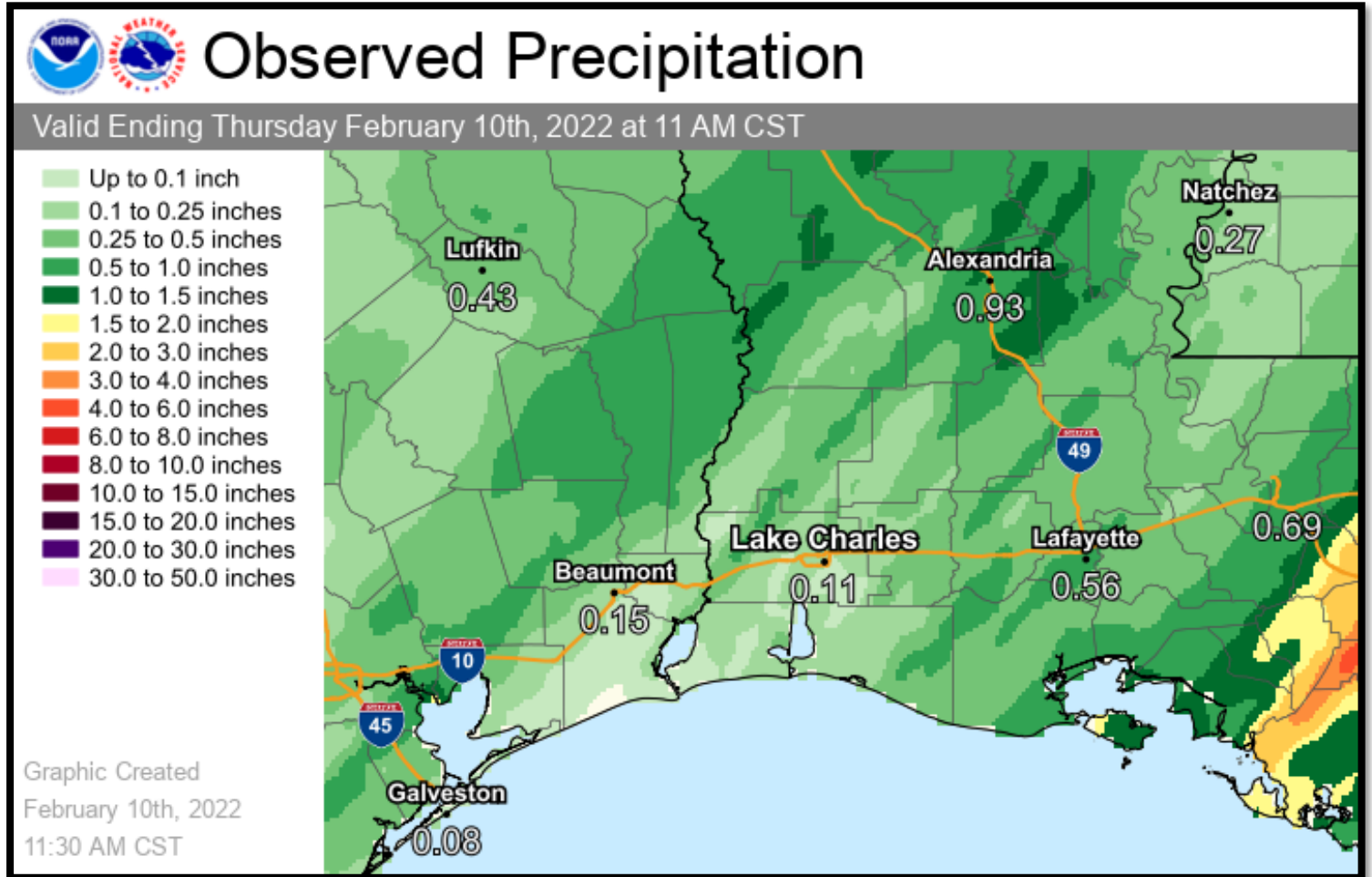


## TOP STORY:

**A few frontal boundaries to move through. Otherwise cool and dry weather will continue through much of next week.**

	Low Temperatures	High Temperatures	Chance For Rain
Friday	41-43 F	69-73 F	<10%
Saturday	42-46 F	59-67 F	15-25%
Sunday	31-37 F	55-59 F	<10%
Monday	33-38 F	65-68 F	<10%
Tuesday	36-45 F	67-68 F	<10%
Wednesday	47-53 F	72-75 F	25-40%
Thursday	56-61 F	70-74 F	45-60%
Normals This Time of Year	40-46 F	63-65 F	25%-30%

A couple of frontal systems brought around a tenth of an inch to an inch of rain over the past week.

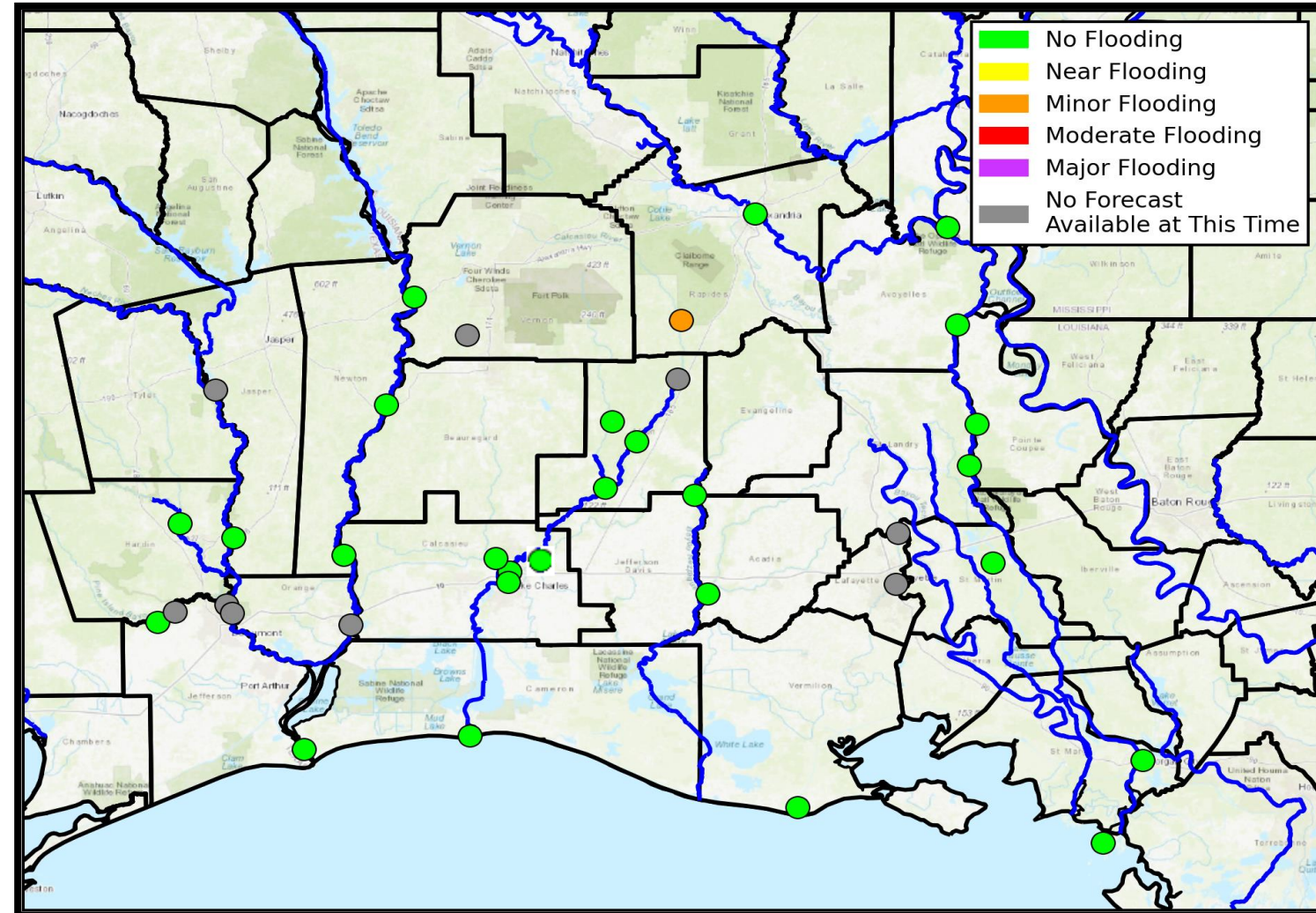


# River Forecasts



Lake Charles  
WEATHER FORECAST OFFICE

Minor flooding is occurring at the Calcasieu River near Glenmora. Elsewhere, no river flooding is ongoing or expected to begin this week.



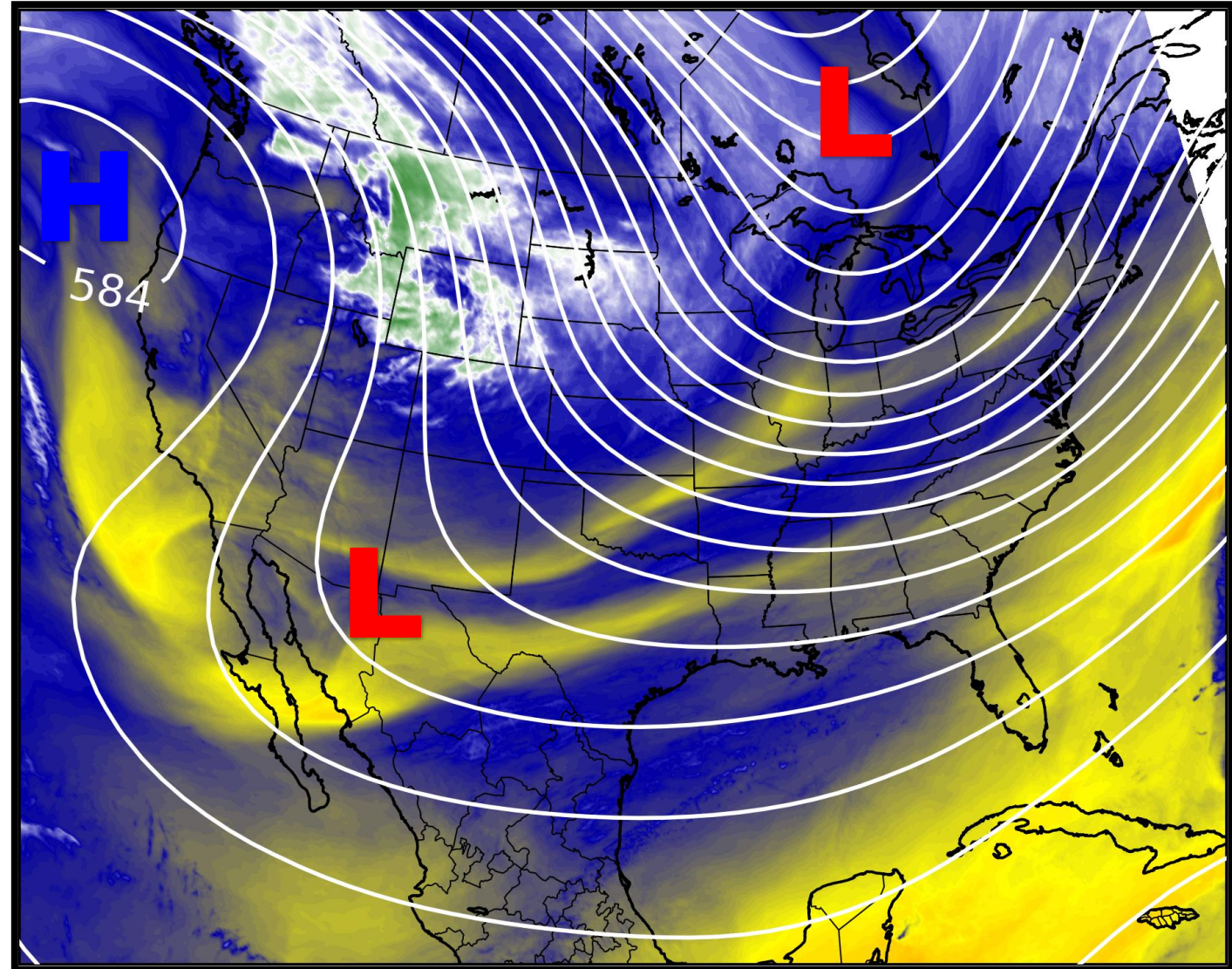


# Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

Zonal flow overhead with a low over Canada and attached frontal boundary.



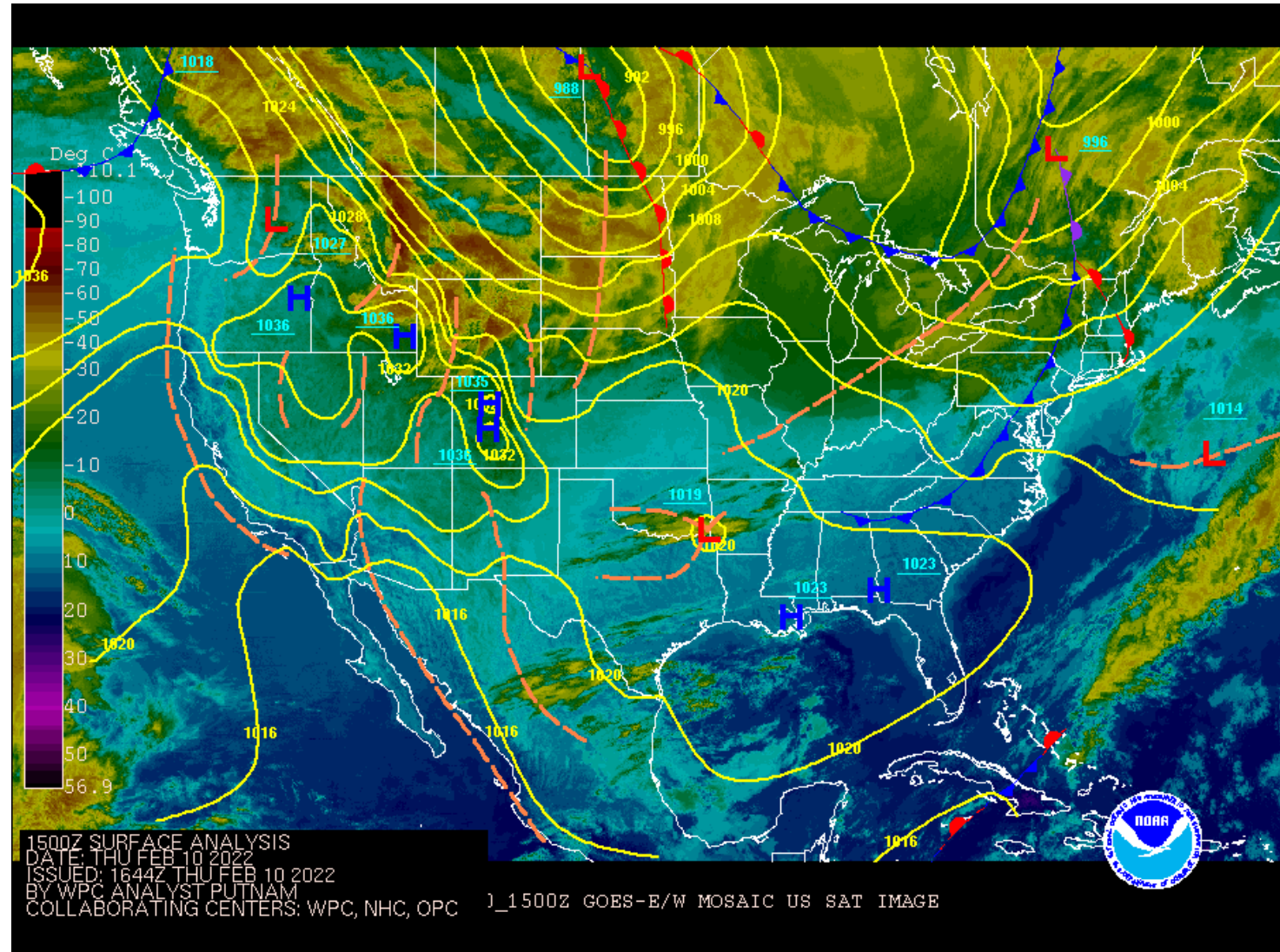


# Surface Weather Map with Fronts



Lake Charles  
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Surface high pressure keeping favorable conditions. High will jet off to the east later today.

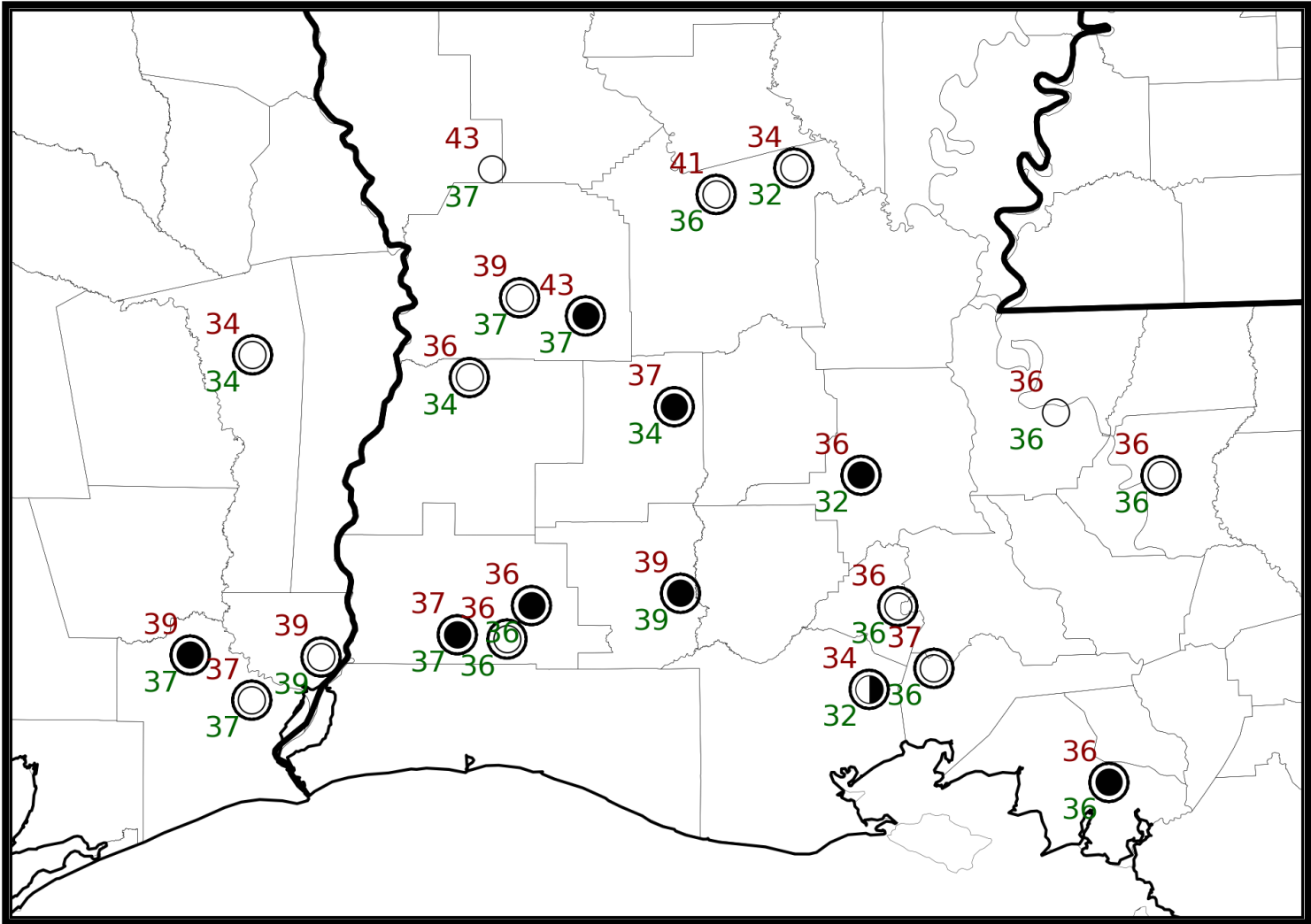


# 6 am Weather Observations



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Areas of dense fog due to higher dewpoints and calm to no winds. Otherwise cool temps and clear skies.

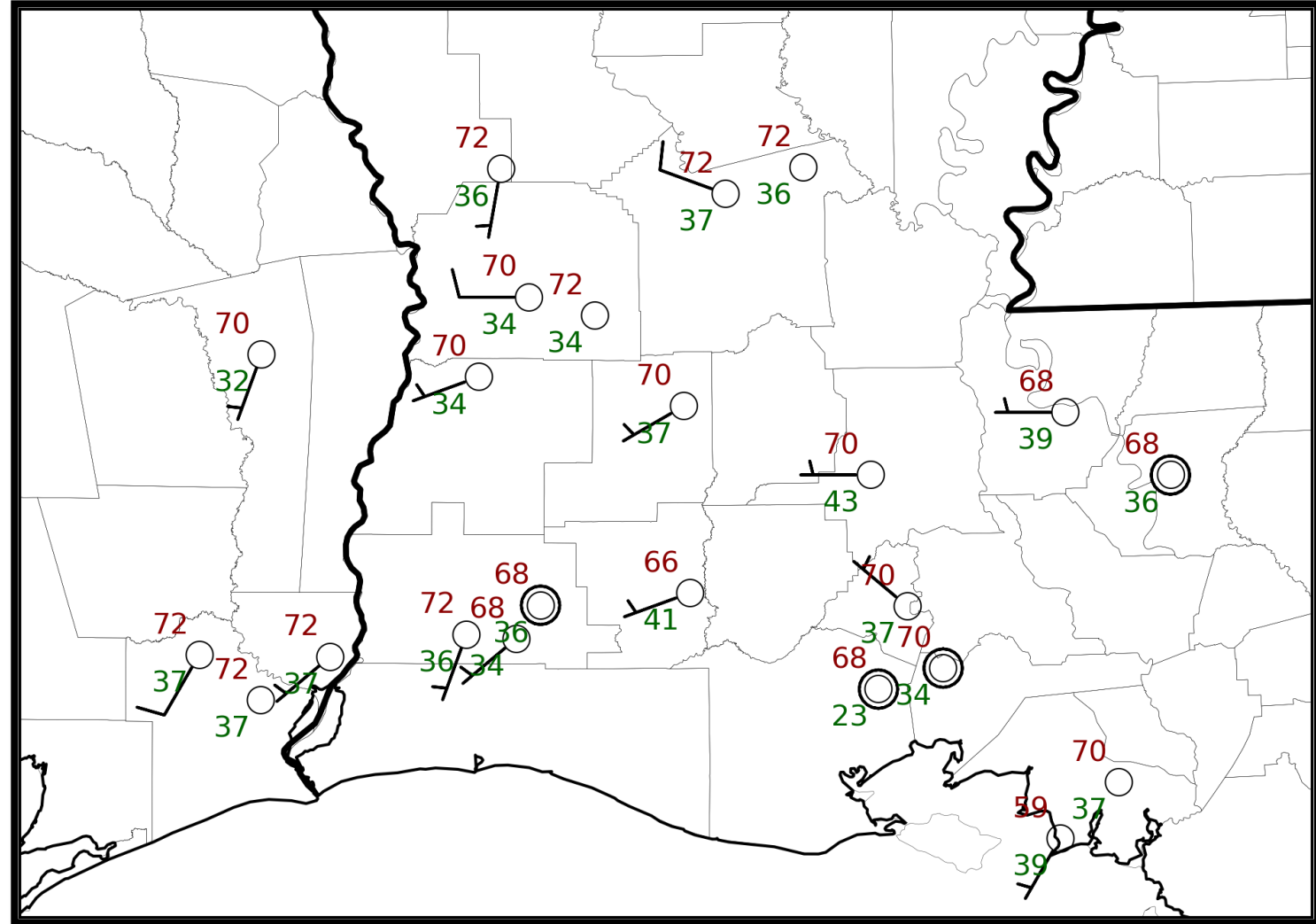


# 2 pm Weather Observations



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WEATHER FORECAST OFFICE

Sunny skies with temps in the 60s. Winds are variable at 5 to 10 mph.

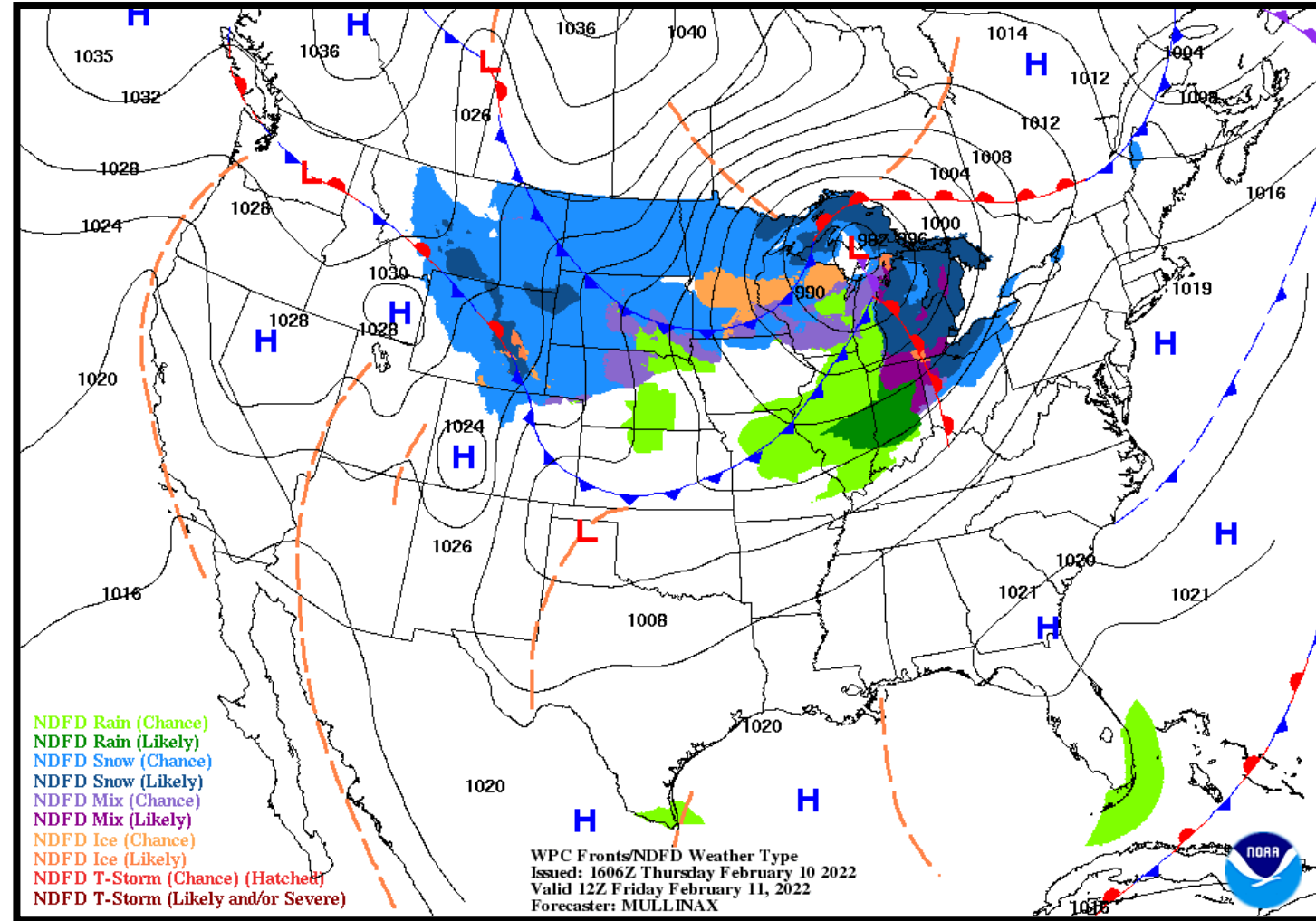






### NWS LCH REGIONAL WEATHER

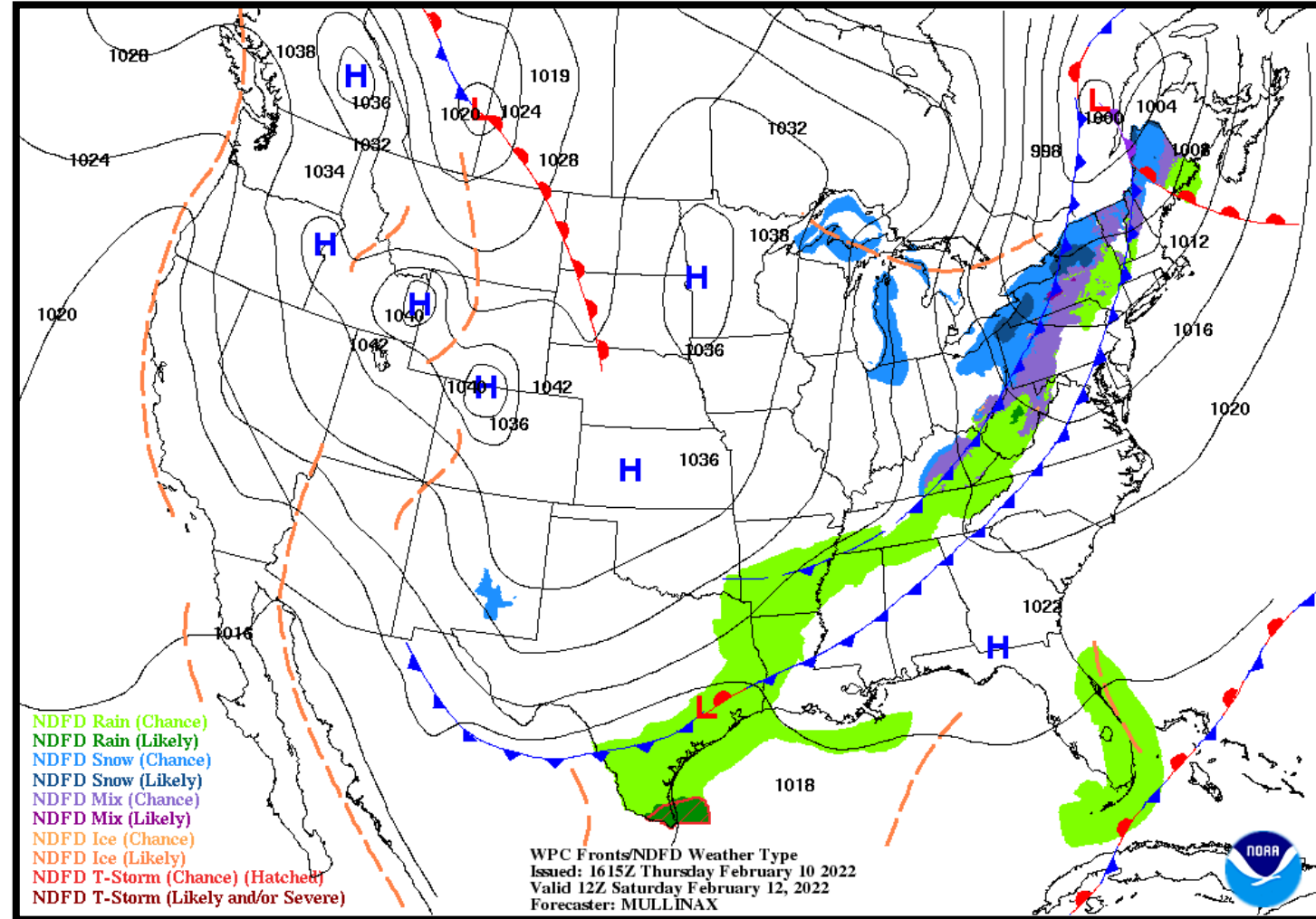
Low Temperature	41-43 F
High Temperature	69-73 F
Wind	SSW 5-10 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

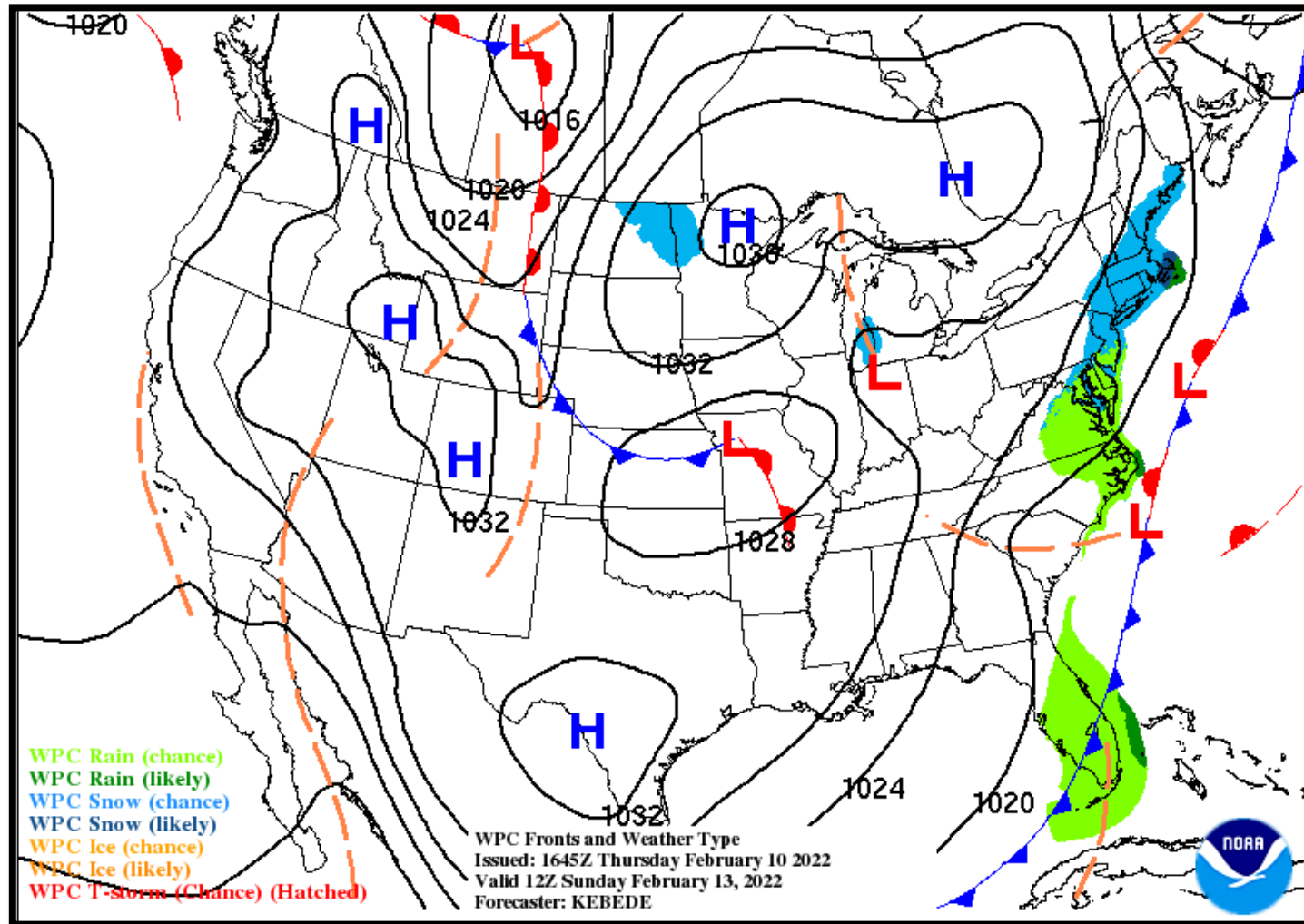
Low Temperature	42-46 F
High Temperature	59-67 F
Wind	N 5-15 mph
Rain Chances	15-25%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

Low Temperature	31-37 F
High Temperature	55-59 F
Wind	N 5-10 mph
Rain Chances	<10%
Weather Hazards	None

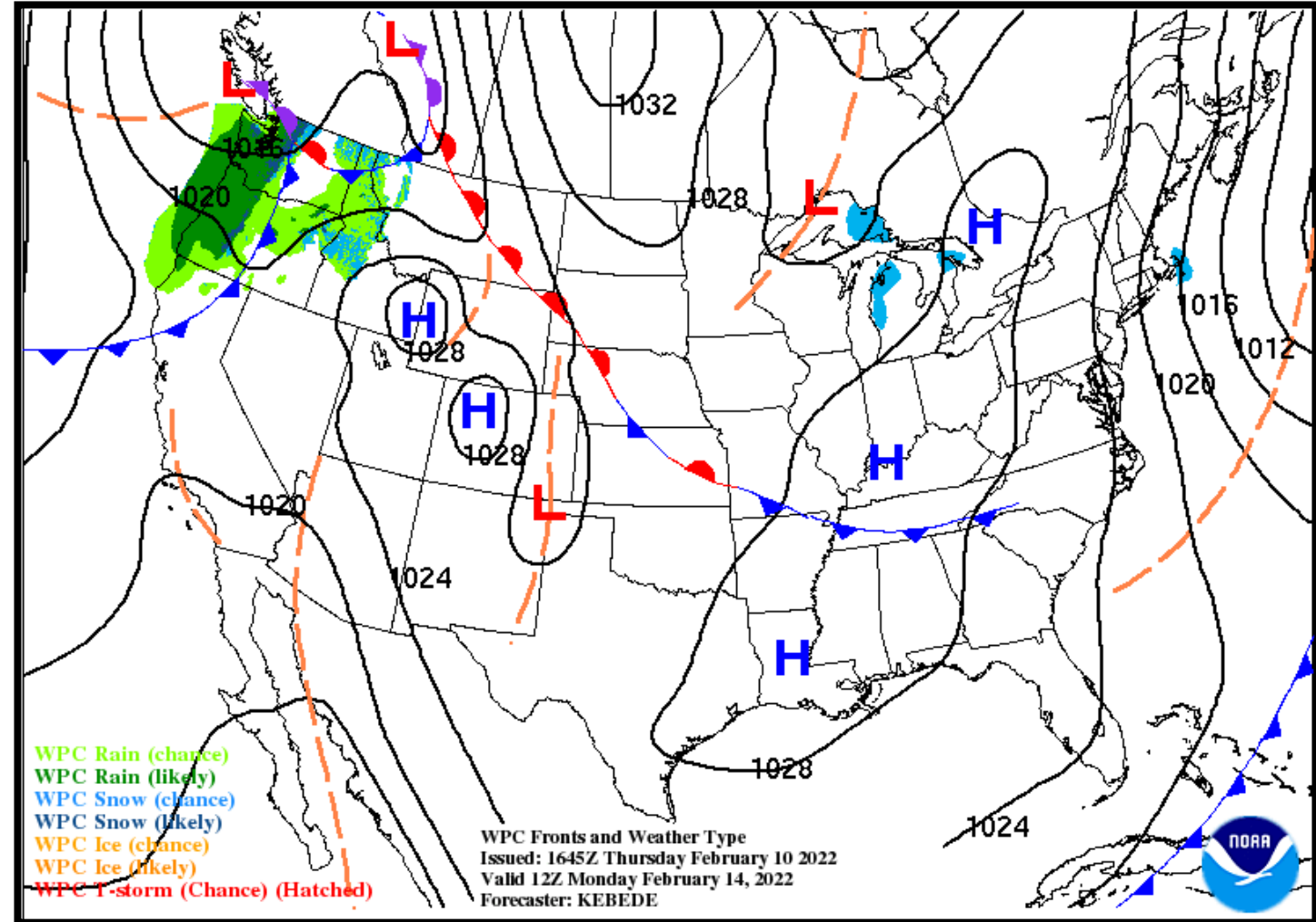






### NWS LCH REGIONAL WEATHER

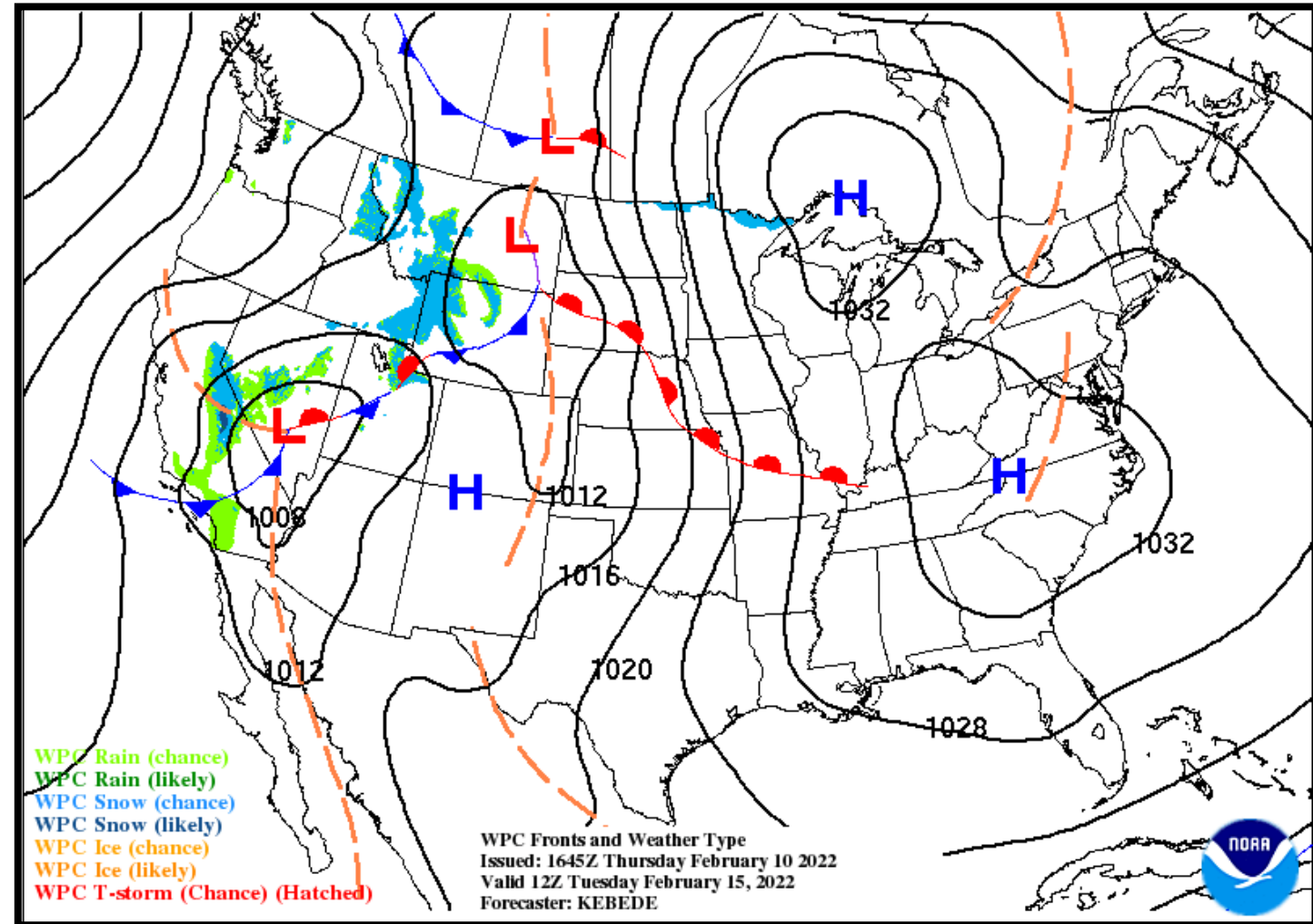
Low Temperature	33-38 F
High Temperature	65-68 F
Wind	SW 5 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

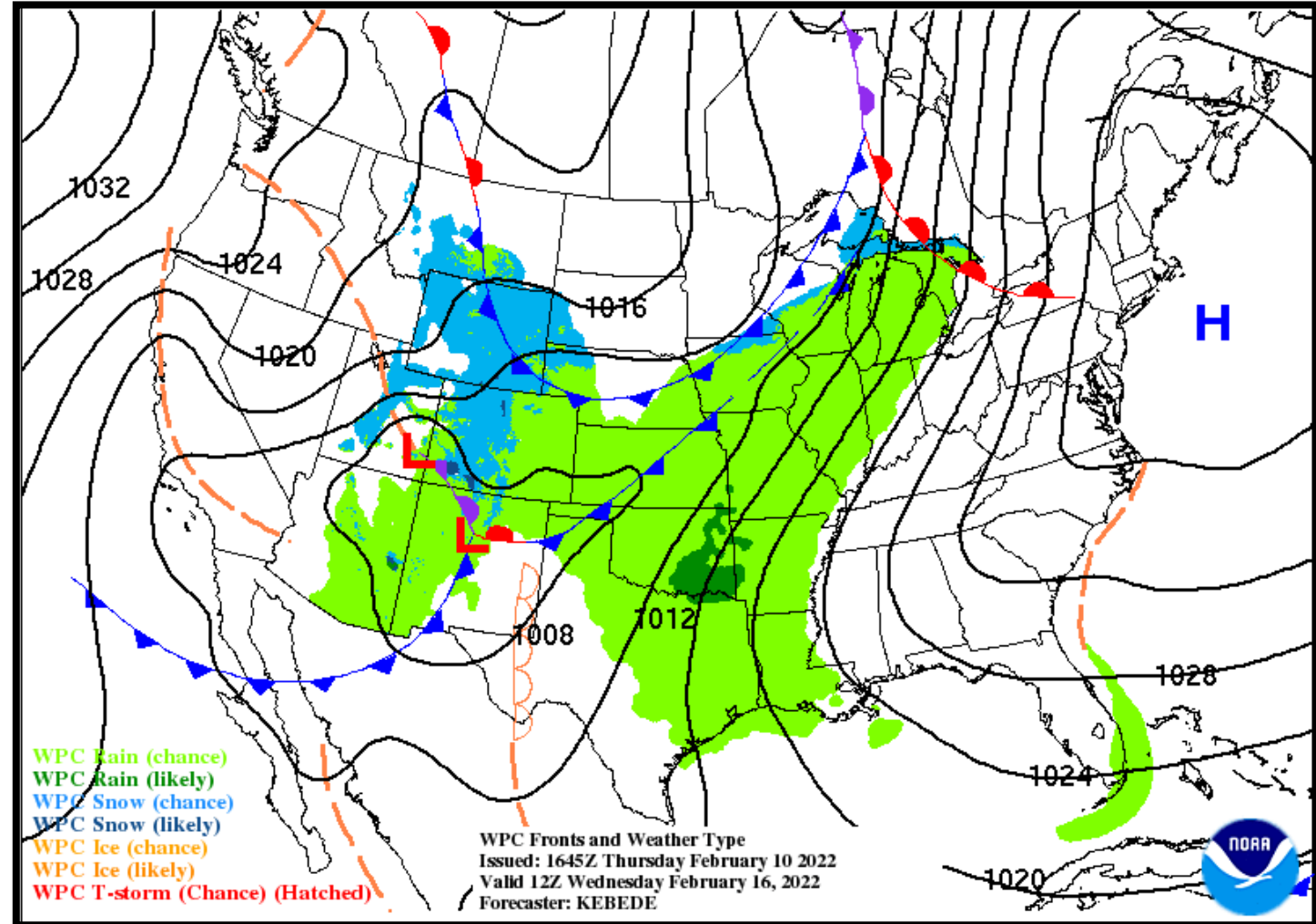
Low Temperature	36-45 F
High Temperature	67-68 F
Wind	SE 10-15 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

Low Temperature	47-53 F
High Temperature	72-75 F
Wind	SE 15-20 mph Gusts 15-25 mph
Rain Chances	25-40%
Weather Hazards	None

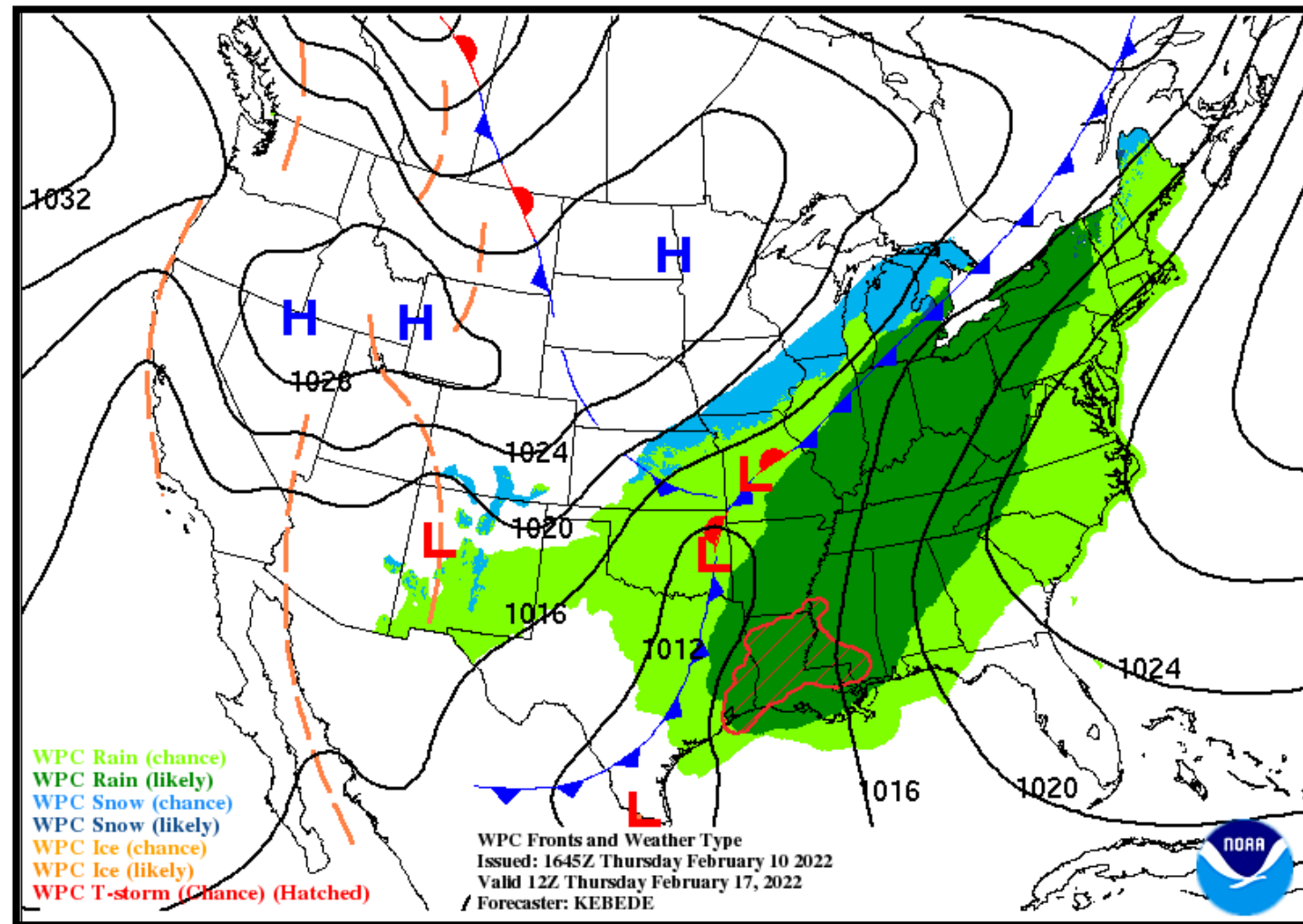






### NWS LCH REGIONAL WEATHER

Low Temperature	56-61 F
High Temperature	70-74 F
Wind	SW 10-15 mph
Rain Chances	45-60%
Weather Hazards	Thunderstorms



# Weekly Weather Summary Table



Lake Charles  
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 02/11/22	Saturday 02/12/22	Sunday 02/13/22	Monday 02/14/22	Tuesday 02/15/22	Wednesday 02/16/22	Thursday 02/17/22
Yellow = Low Threat	Rain Total	None	0.10-0.25"	None	None	None	0.01-0.25"	0.50-1.5"
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	SSW 5-10 mph	N 5-15 mph	N 5-10 mph	SW 5 mph	SE 10-15 mph	SE 15-20 mph Gusts 15-25 mph	SW 10-15 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: 0-1 ft Off: 2-3 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-3 ft Off: 4-6 ft	Near: 1-2 ft Off: 3-4 ft	Near: 1-4 ft Off: 4-5 ft	Near: 1-5 ft Off: 6-7 ft	Near: 2-6 ft Off: 7-8 ft
Red=15 F above normal	Temperature	Low: 41-43 F	Low: 42-46 F	Low: 31-37 F	Low: 33-38 F	Low: 36-45 F	Low: 47-53 F	Low: 56-61 F
Vry Lt Blue=5 F below normal	Normal Low: 40-46 F Normal High: 63-65 F	High: 69-73 F	High: 59-67 F	High: 55-59 F	High: 65-68 F	High: 67-68 F	High: 72-75 F	High: 70-74 F
Lt Blue=10 F below normal								
Blue=15 F below normal								



- With exception to a weekend cold front, calm and cool weather to persist for the next several days.
- A stronger cold front to move in next week on Thursday.



