



Weekly Weather Update

2:30 PM CST

Thursday, February 24, 2022

Chanelle Stigger, *NWS Lake Charles*



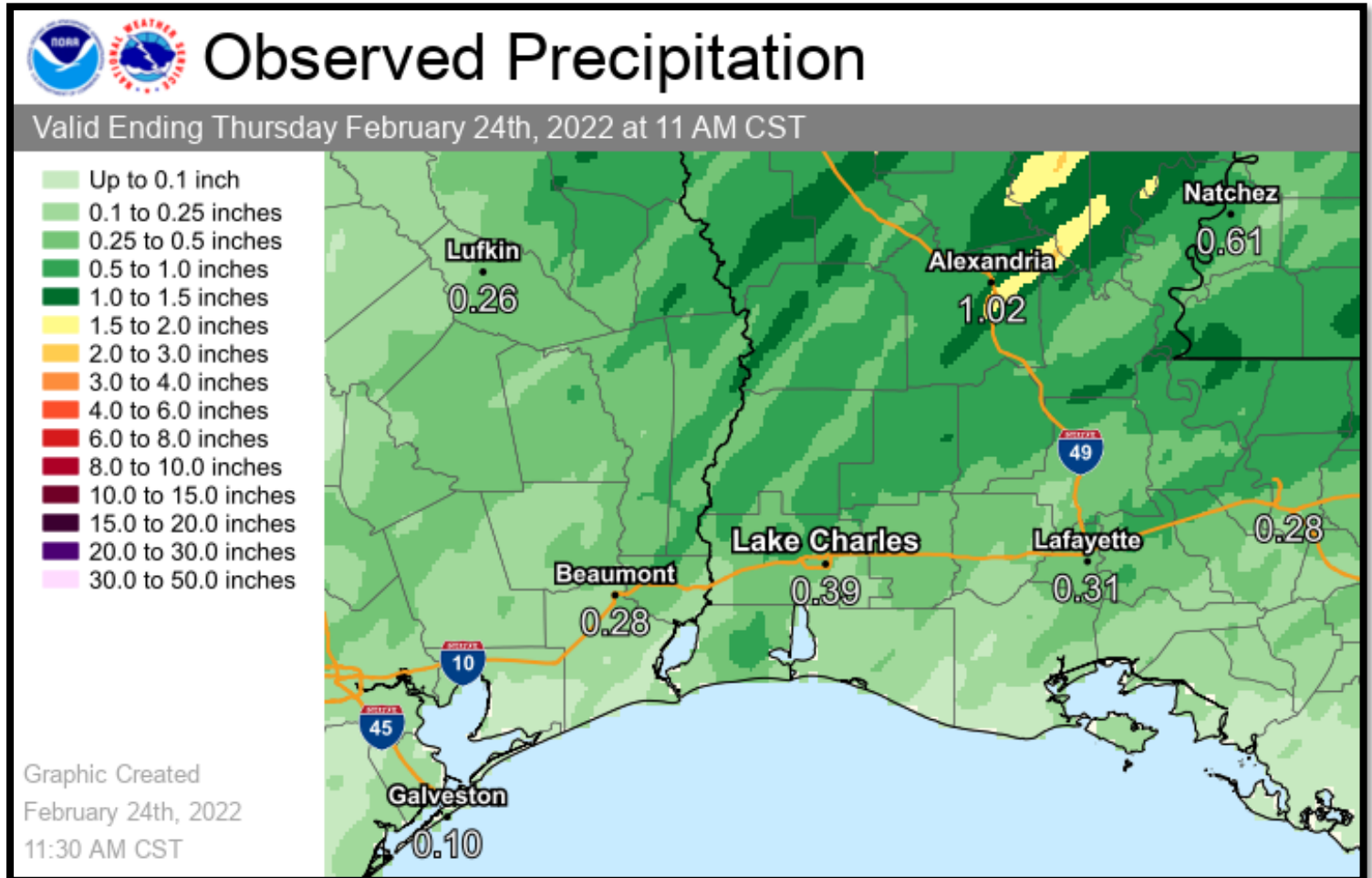


TOP STORY:

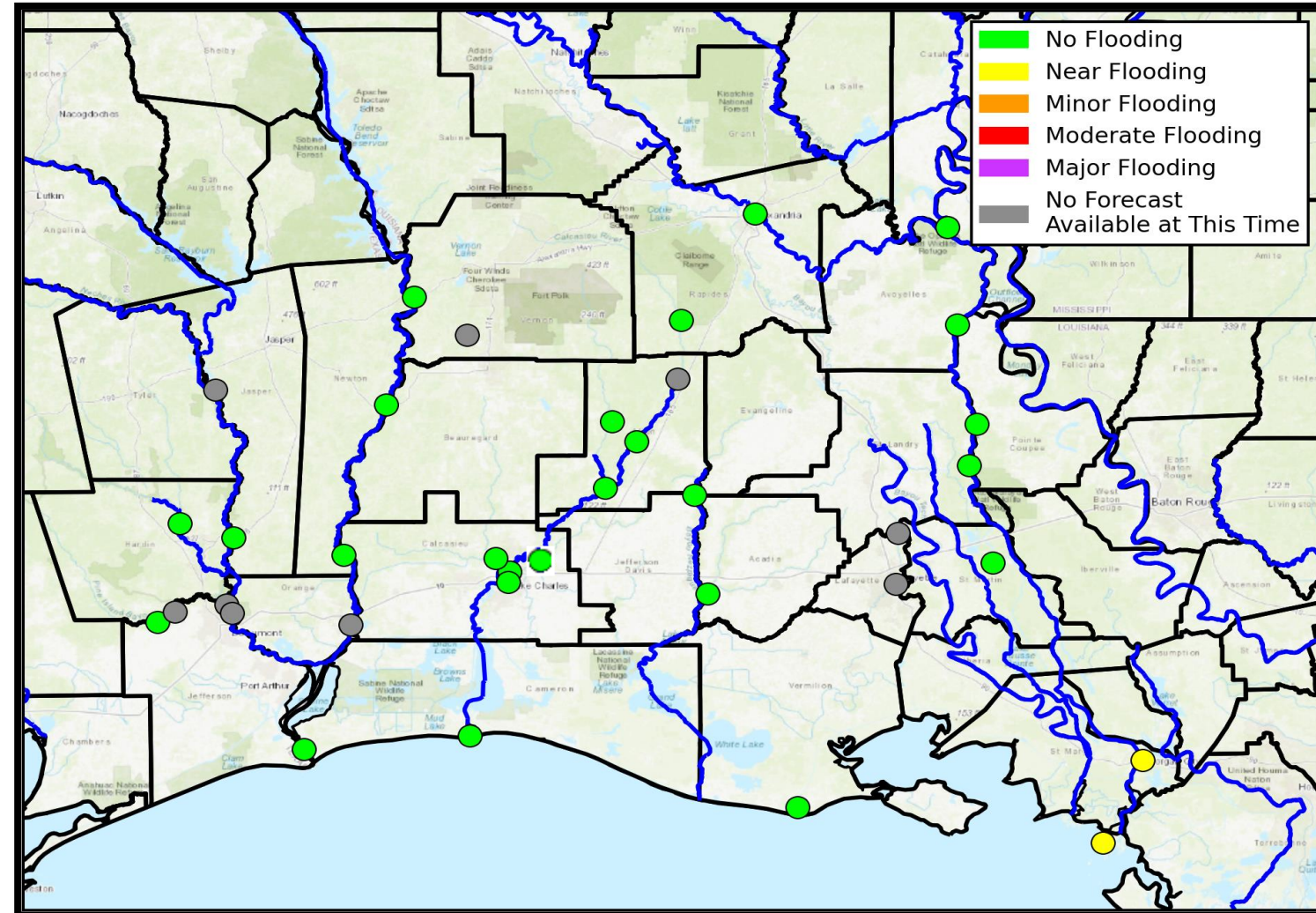
Dreary and cool weather pattern through the weekend. Warming trend kicking off afterwards.

	Low Temperatures	High Temperatures	Chance For Rain
Friday	34-48 F	46-52 F	25-40%
Saturday	36-46 F	48-65 F	10-35%
Sunday	38-47 F	56-61 F	30-40%
Monday	34-41 F	64-67 F	<10%
Tuesday	39-45 F	68-72 F	10%
Wednesday	44-50 F	71-73 F	10%
Thursday	44-49 F	73-75 F	10%
Normals This Time of Year	43-49 F	67-69 F	30%-35%

A couple of frontal systems brought around a quarter of an inch to an inch of rain over the past week. **(No burn bans in effect for TX nor LA).**



No river flooding is ongoing or expected to begin this week. A few gauges along the Atchafalaya are in action stage.

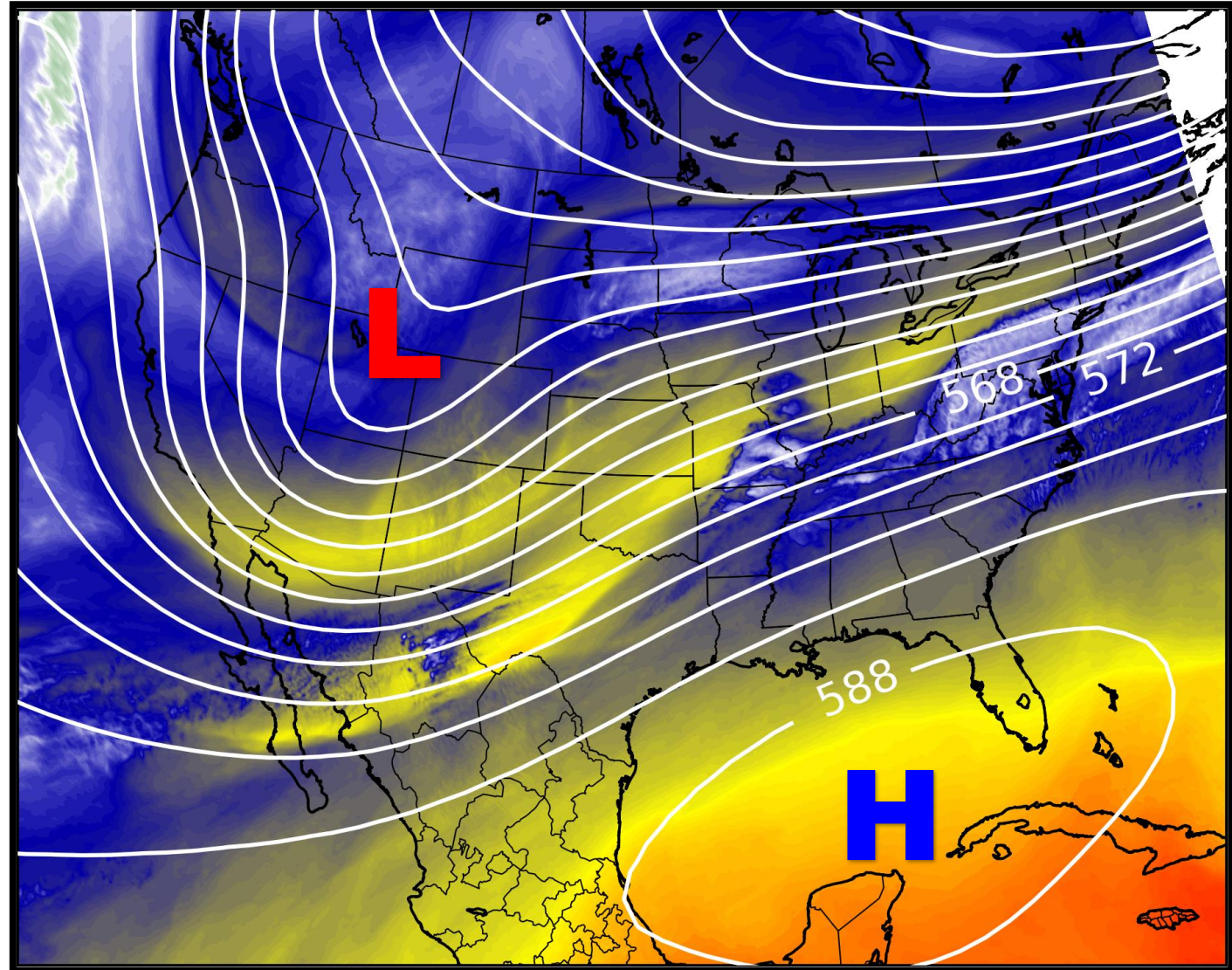


Upper Level Steering Patterns



Lake Charles
WEATHER FORECAST OFFICE

Large area of high pressure over the gulf. Trough over the Great Basin States to move southwestward.

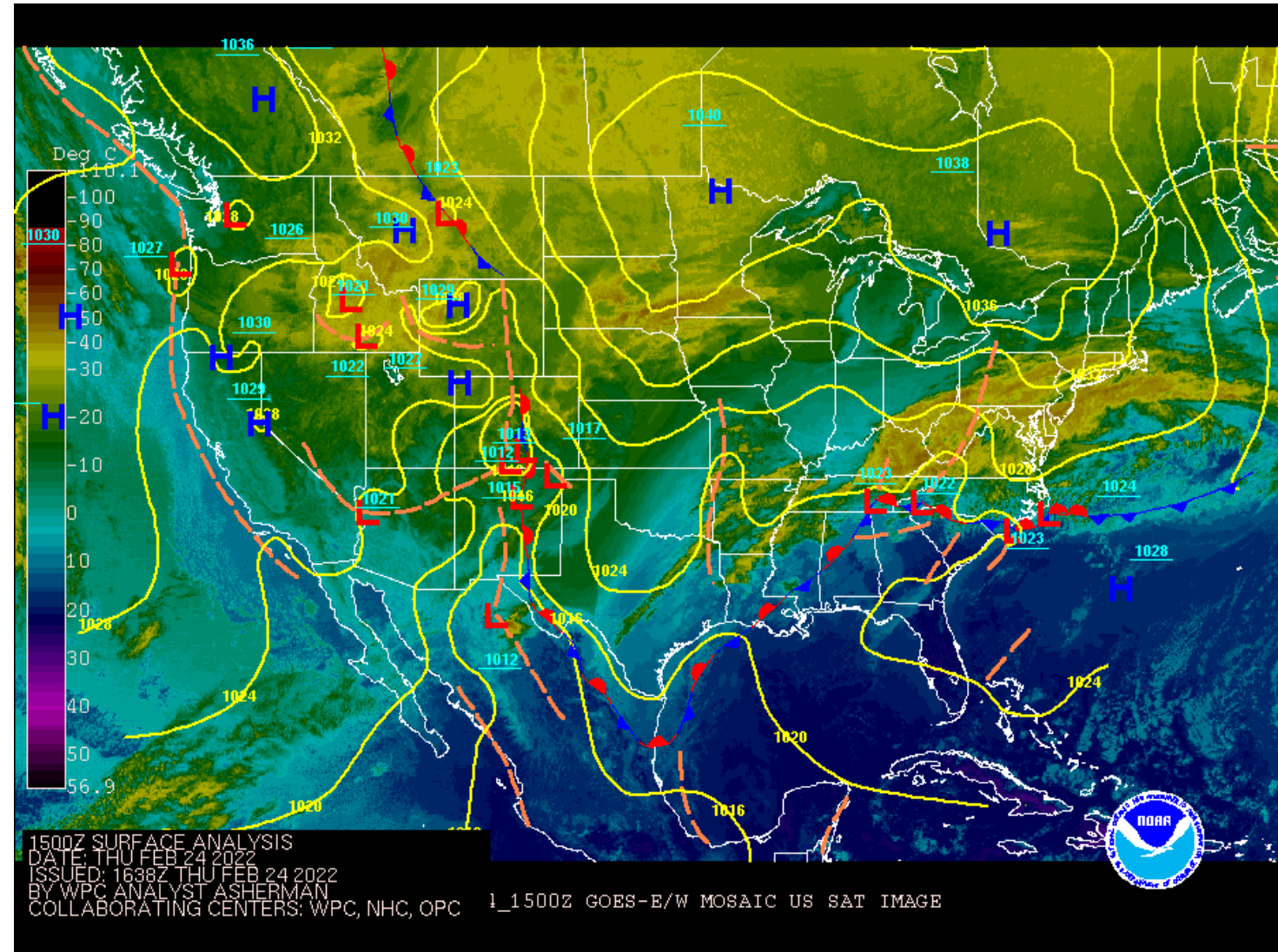


Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

Stalled frontal boundary
sitting across the
southeastern part of our area.

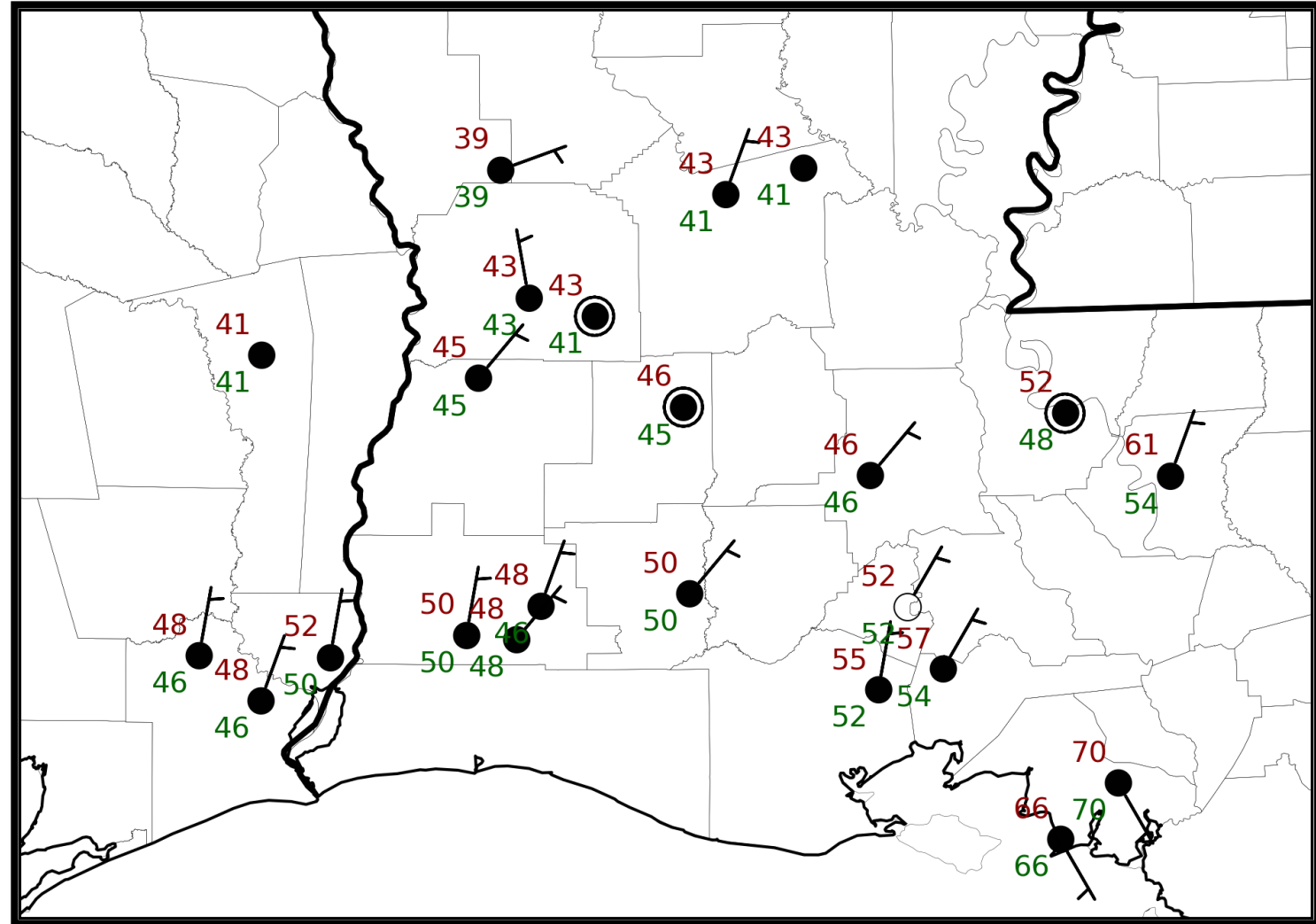


6 am Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

Areas of dense fog with cloudy to overcast skies. Light to calm winds. Large temperature gradient.

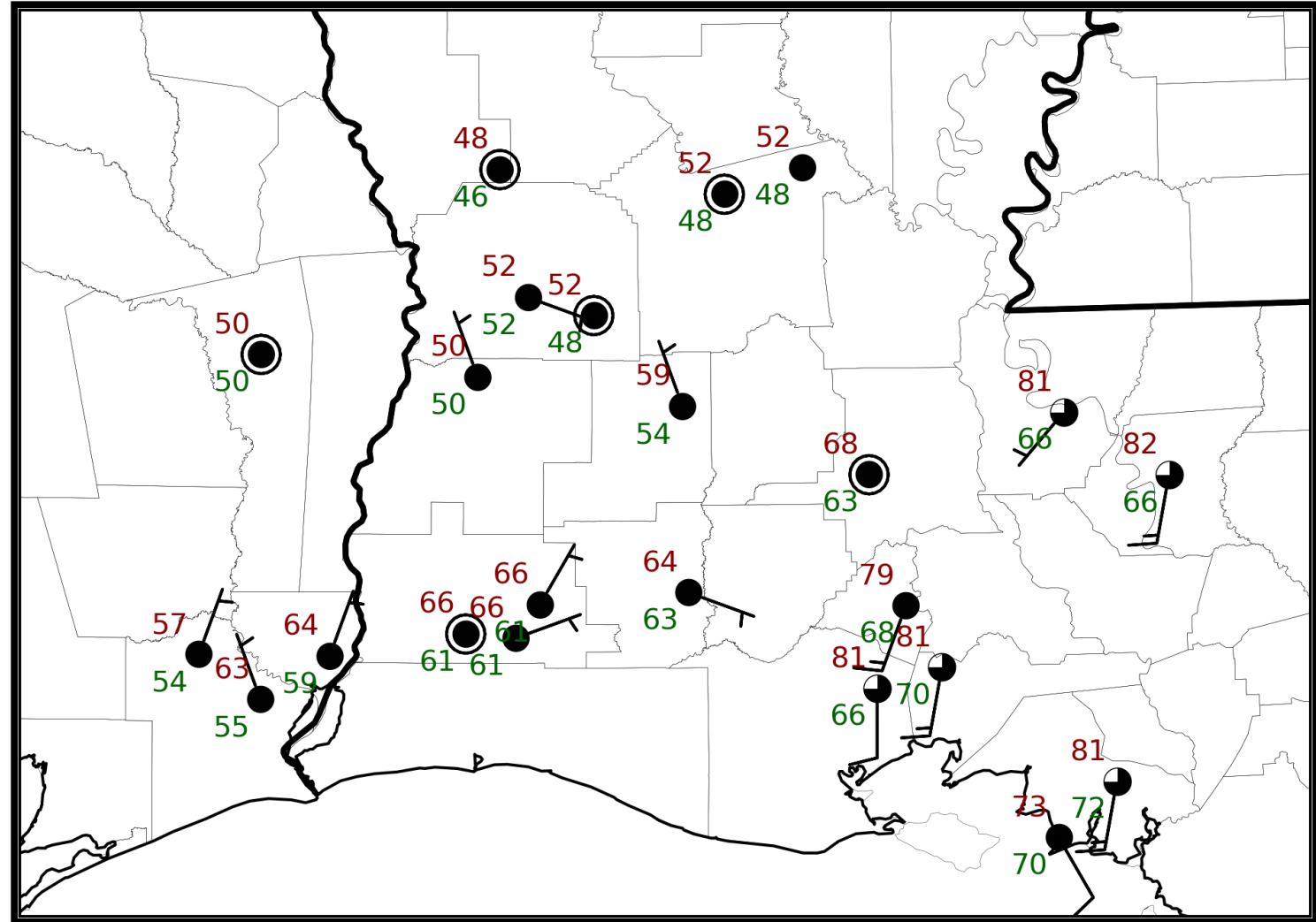


2 pm Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

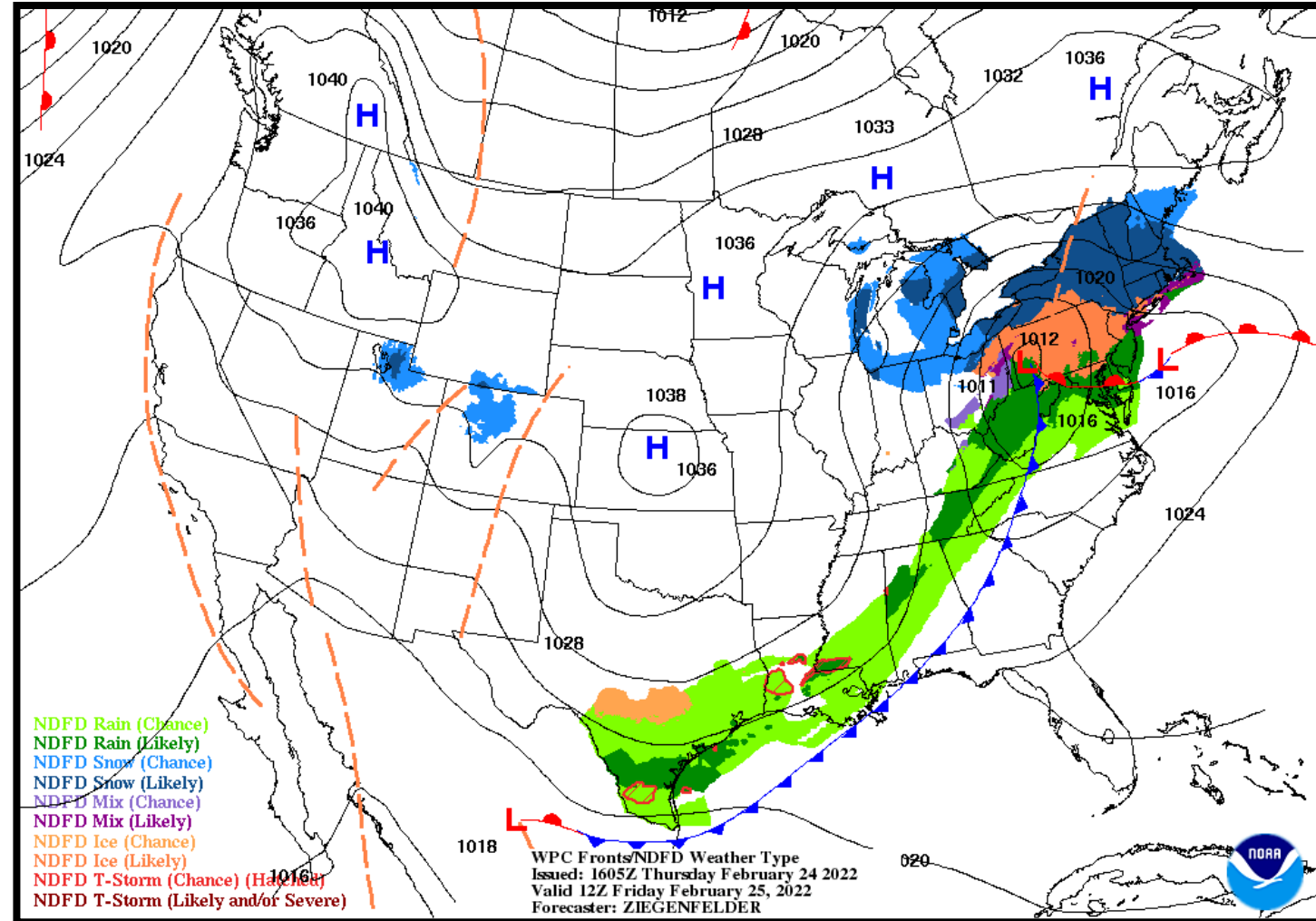
Mostly cloudy to overcast skies. Patchy fog in some areas. Light and variable winds. Large temperature gradient.





NWS LCH REGIONAL WEATHER

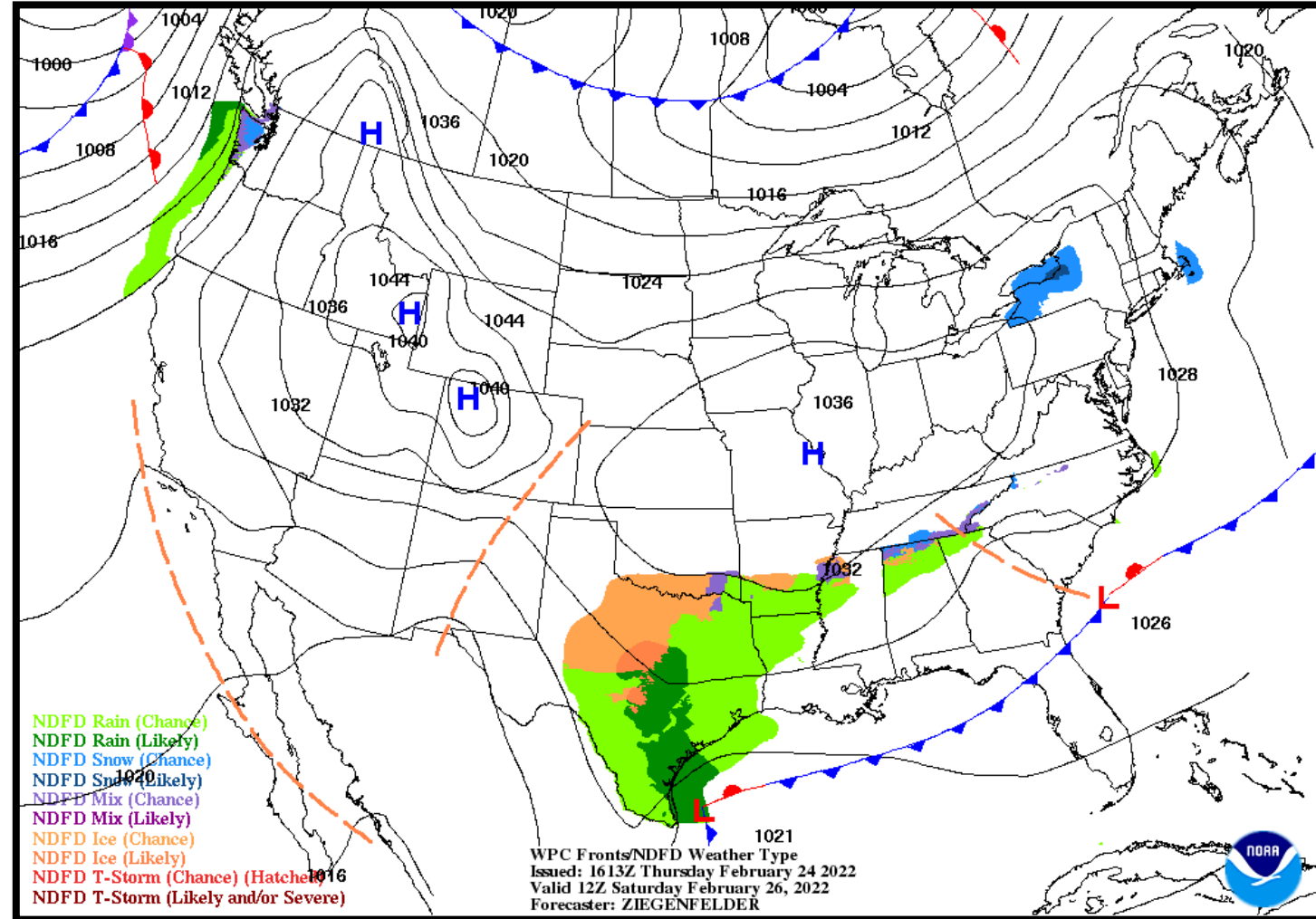
Low Temperature	34-48 F
High Temperature	46-52 F
Wind	NNE 10-15 mph
Rain Chances	25-40%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

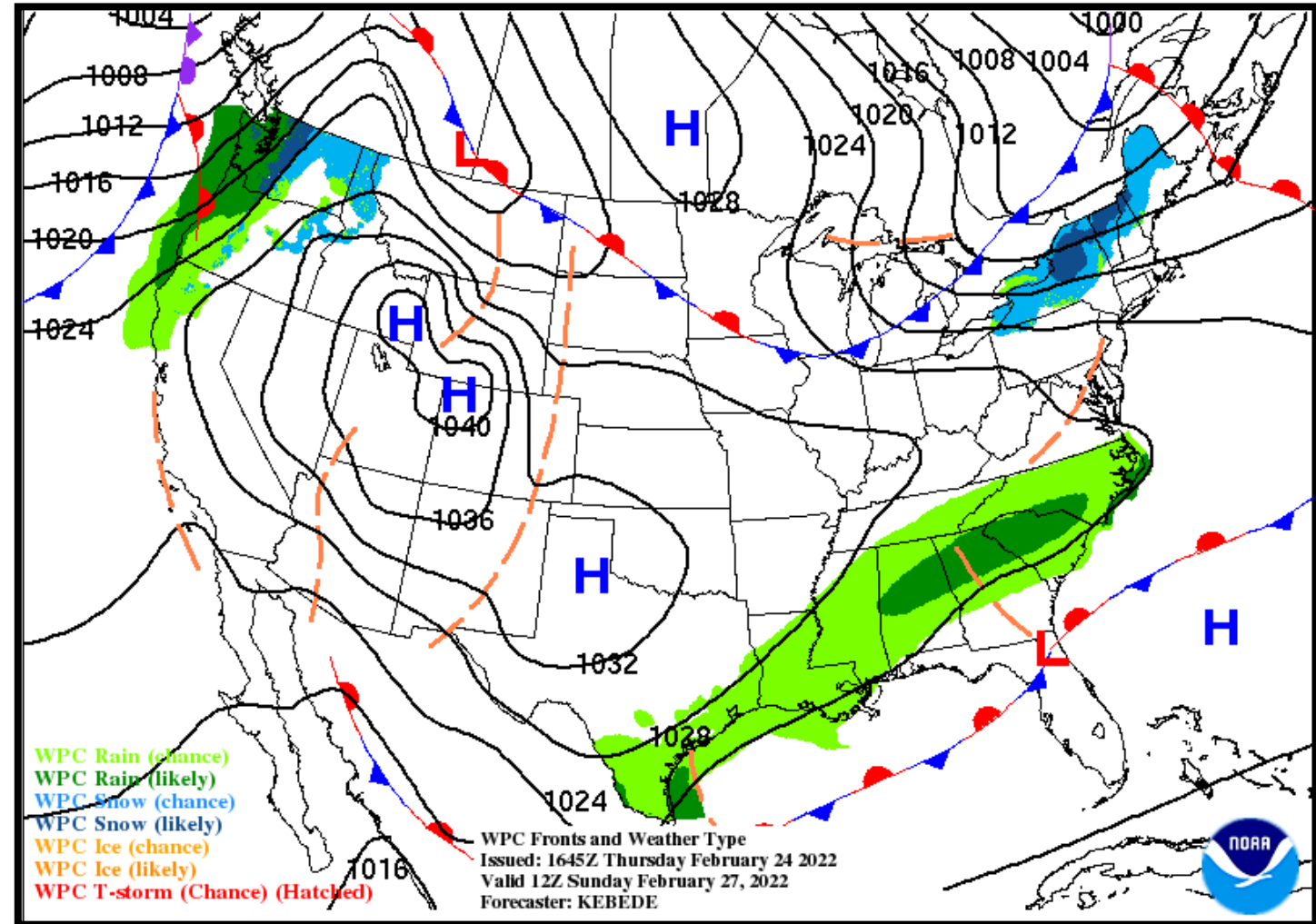
Low Temperature	36-46 F
High Temperature	48-65 F
Wind	NNE 5-10 mph
Rain Chances	10-35%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

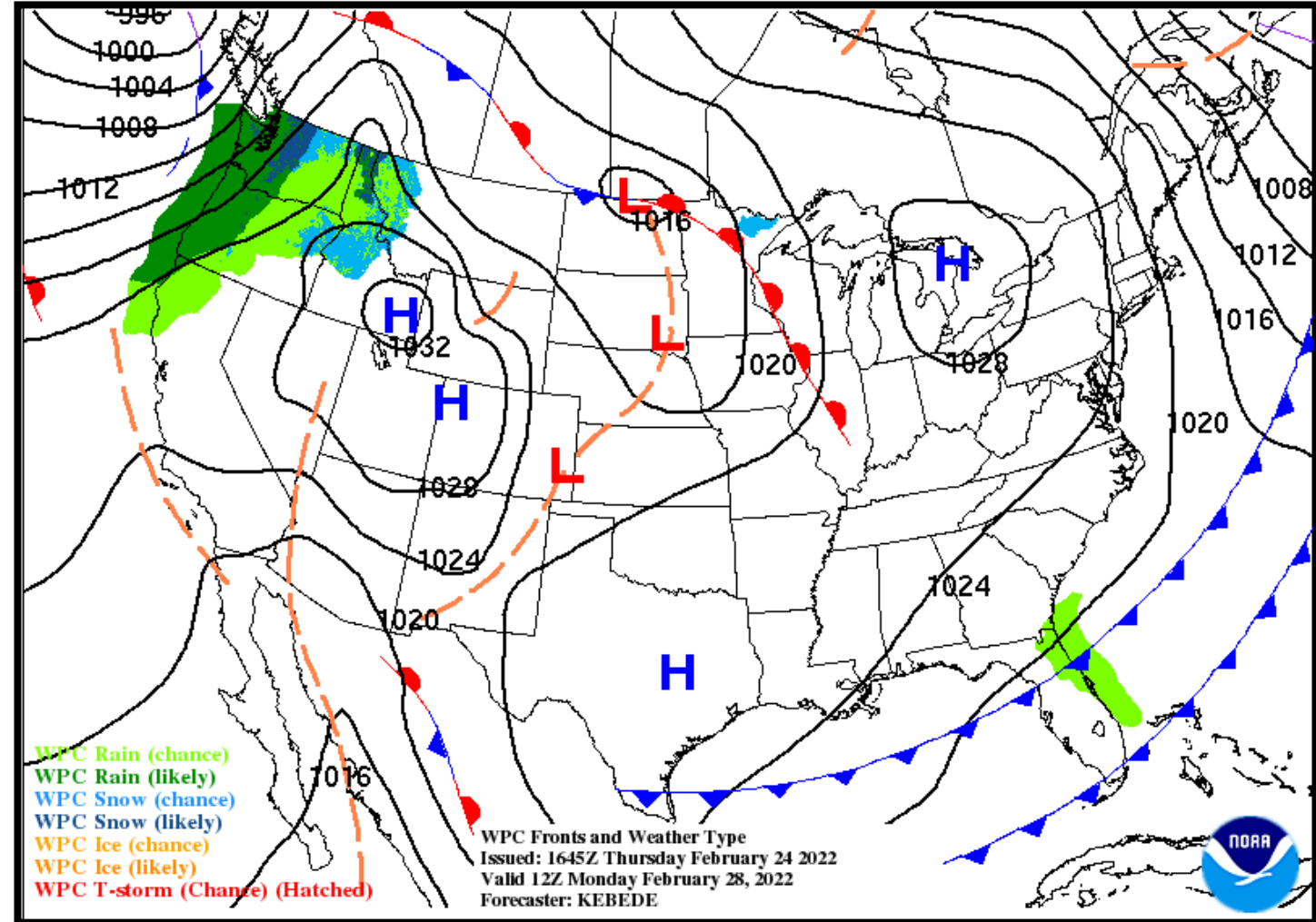
Low Temperature	38-47 F
High Temperature	56-61 F
Wind	N 10 mph
Rain Chances	30-40%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

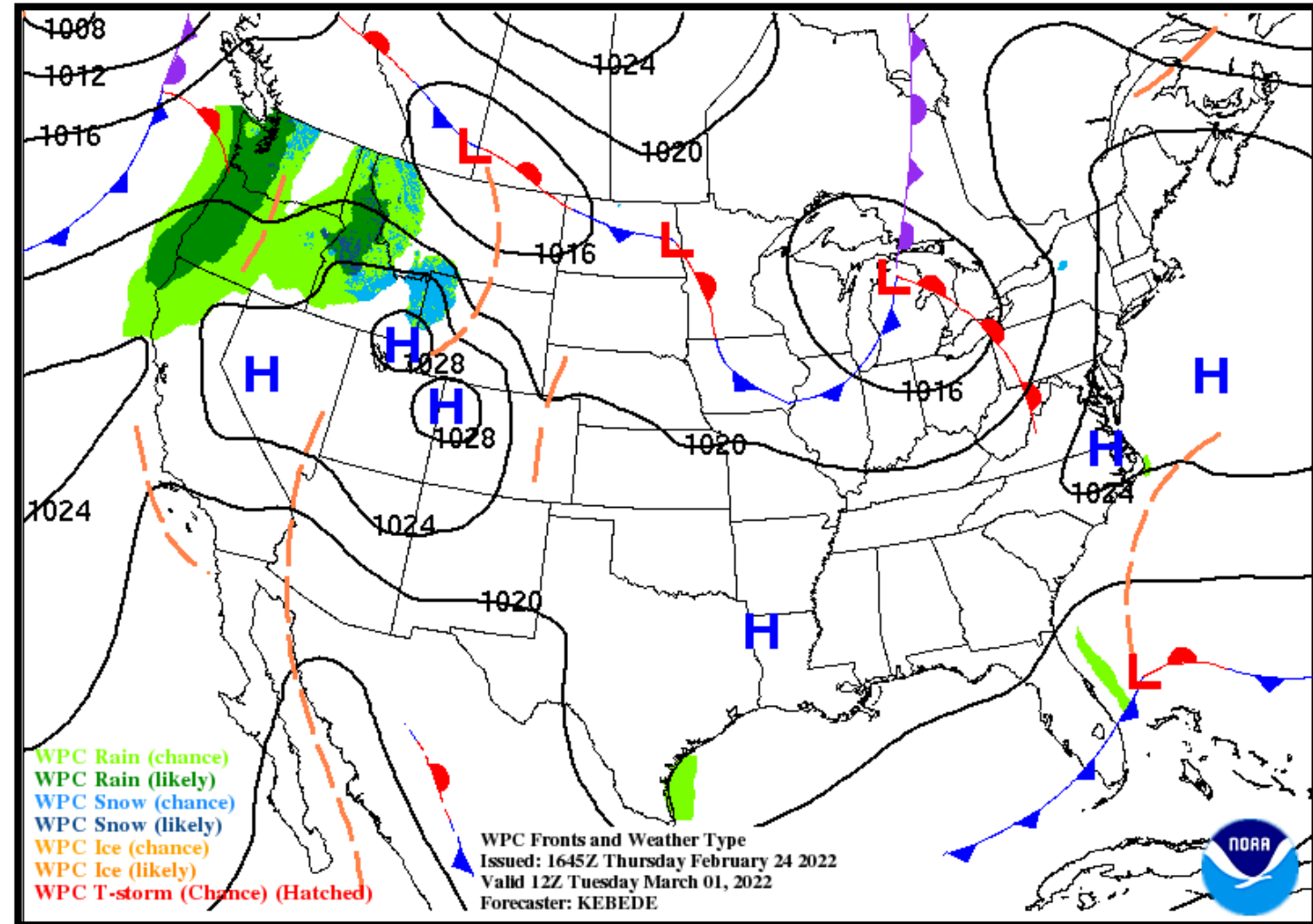
Low Temperature	34-41 F
High Temperature	64-67 F
Wind	NNE 5 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

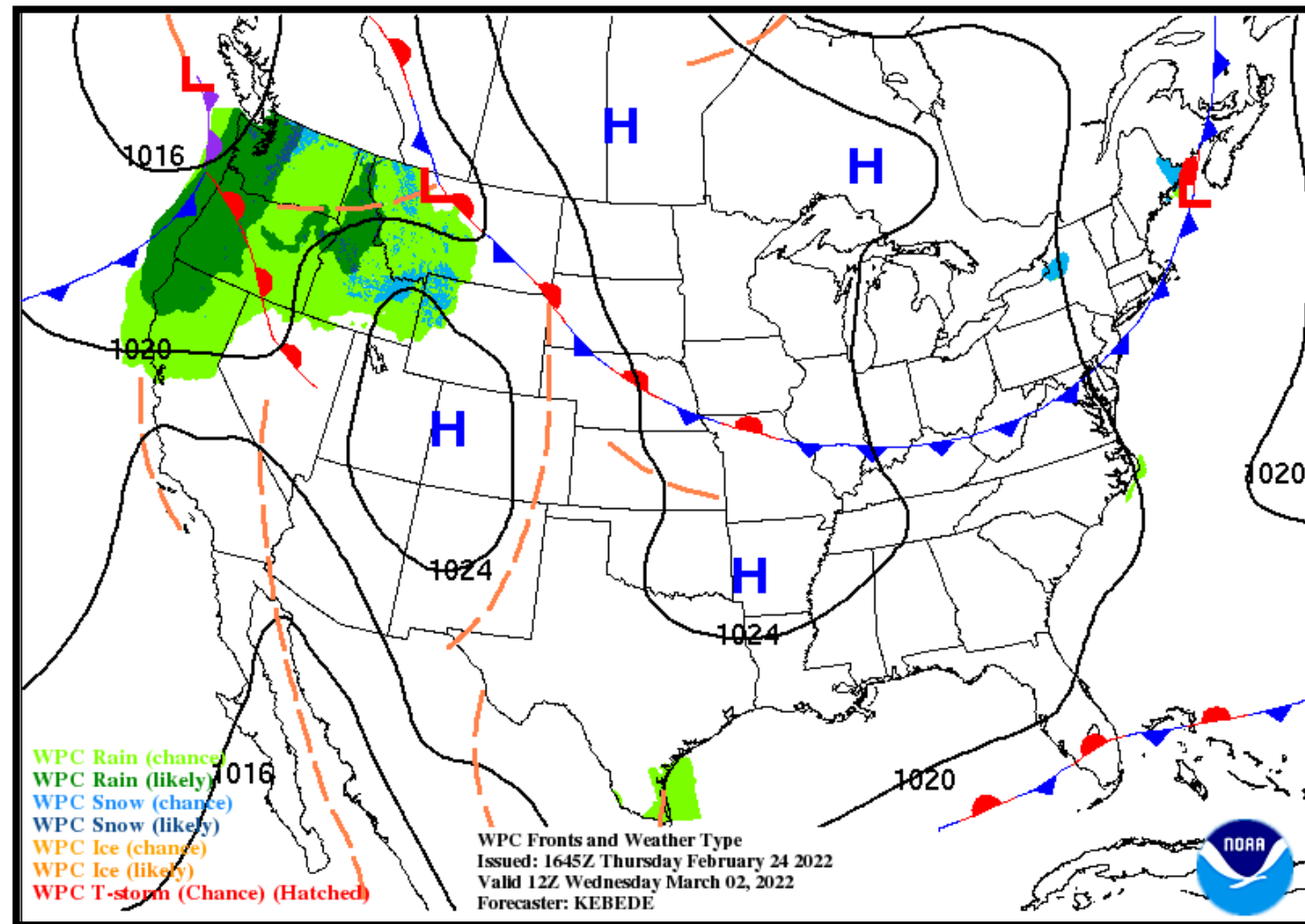
Low Temperature	39-45 F
High Temperature	68-72 F
Wind	NE 5 mph
Rain Chances	10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

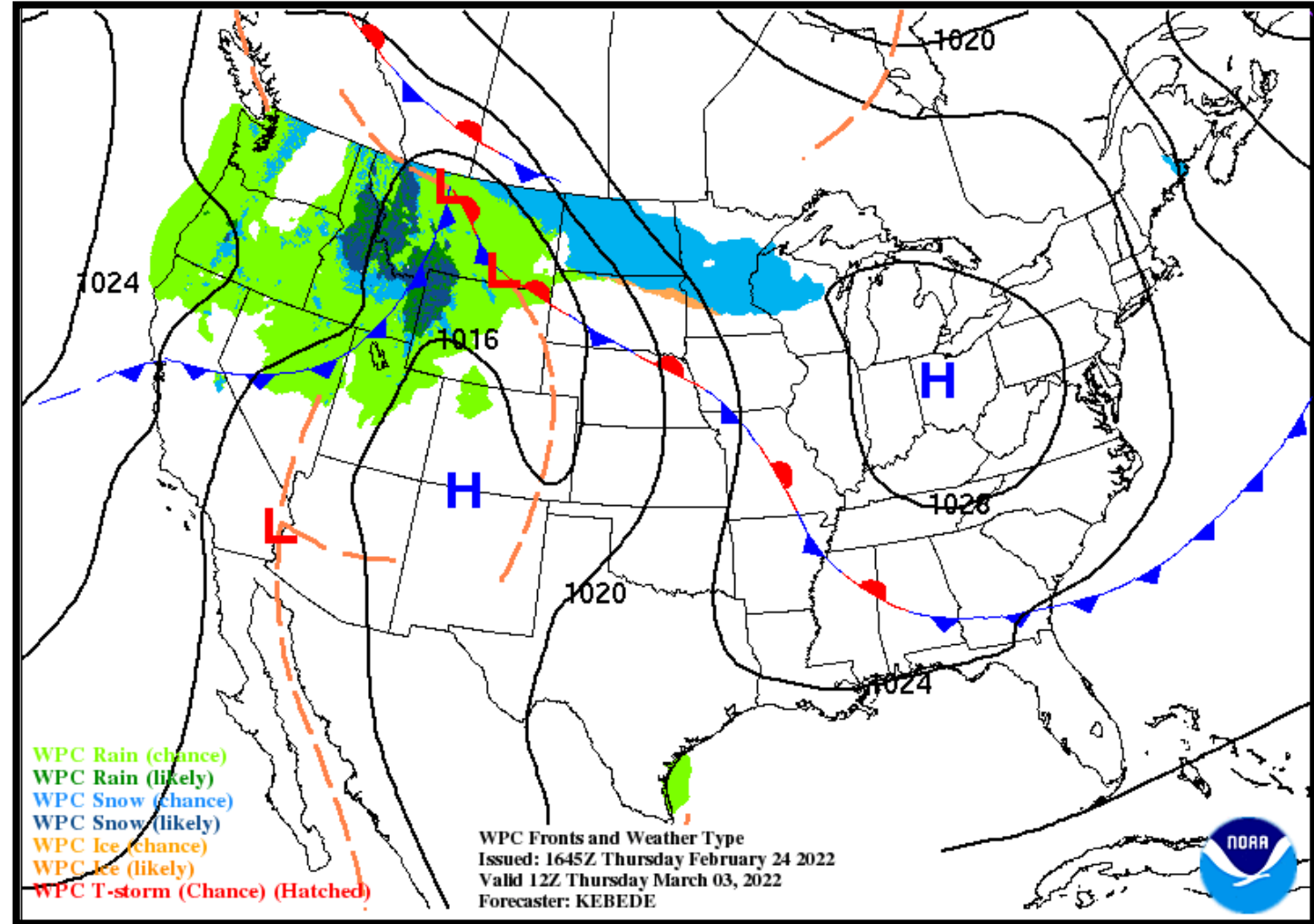
Low Temperature	44-50 F
High Temperature	71-73 F
Wind	NE 5 mph
Rain Chances	10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

Low Temperature	44-49 F
High Temperature	73-75 F
Wind	SSE 5-10 mph
Rain Chances	10%
Weather Hazards	None



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 02/25/22	Saturday 02/26/22	Sunday 02/27/22	Monday 02/28/22	Tuesday 03/01/22	Wednesday 03/02/22	Thursday 03/03/22
Yellow = Low Threat	Rain Total	<0.10"	0.25-0.50"	<0.10"	None	None	None	None
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	NNE 10-15 mph	NNE 5-10 mph	N 10 mph	NNE 5 mph	NE 5 mph	NE 5 mph	SSE 5-10 mph
Yellow=5 F above normal	Tides	Above Normal	Above Normal	Above Normal	Above Normal	Near Normal	Near Normal	Near Normal
Orange=10 F above normal	Wave Height	Near: 1-3 ft Off: 4-5 ft	Near: 1-3 ft Off: 4-5 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-2 ft Off: 3-4 ft	Near: 0-1 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft
Red=15 F above normal	Temperature	Low: 34-48 F	Low: 36-46 F	Low: 38-47 F	Low: 34-41 F	Low: 39-45 F	Low: 44-50 F	Low: 44-49 F
Vry Lt Blue=5 F below normal		High: 46-52 F	High: 48-65 F	High: 56-61 F	High: 64-67 F	High: 68-72 F	High: 71-73 F	High: 73-75 F
Lt Blue=10 F below normal								
Blue=15 F below normal								



- Dreary weather expected through the weekend, with a cold front moving south across the area.
- Below average post frontal temperatures and rain to come to an end at the beginning of the work week.
- Warming trend expected at the beginning of the work week with above average temperatures later next week.

