



# Weekly Weather Update

2:30 PM CST

Thursday, December 30, 2021

Chanelle Stigger, *NWS Lake Charles*



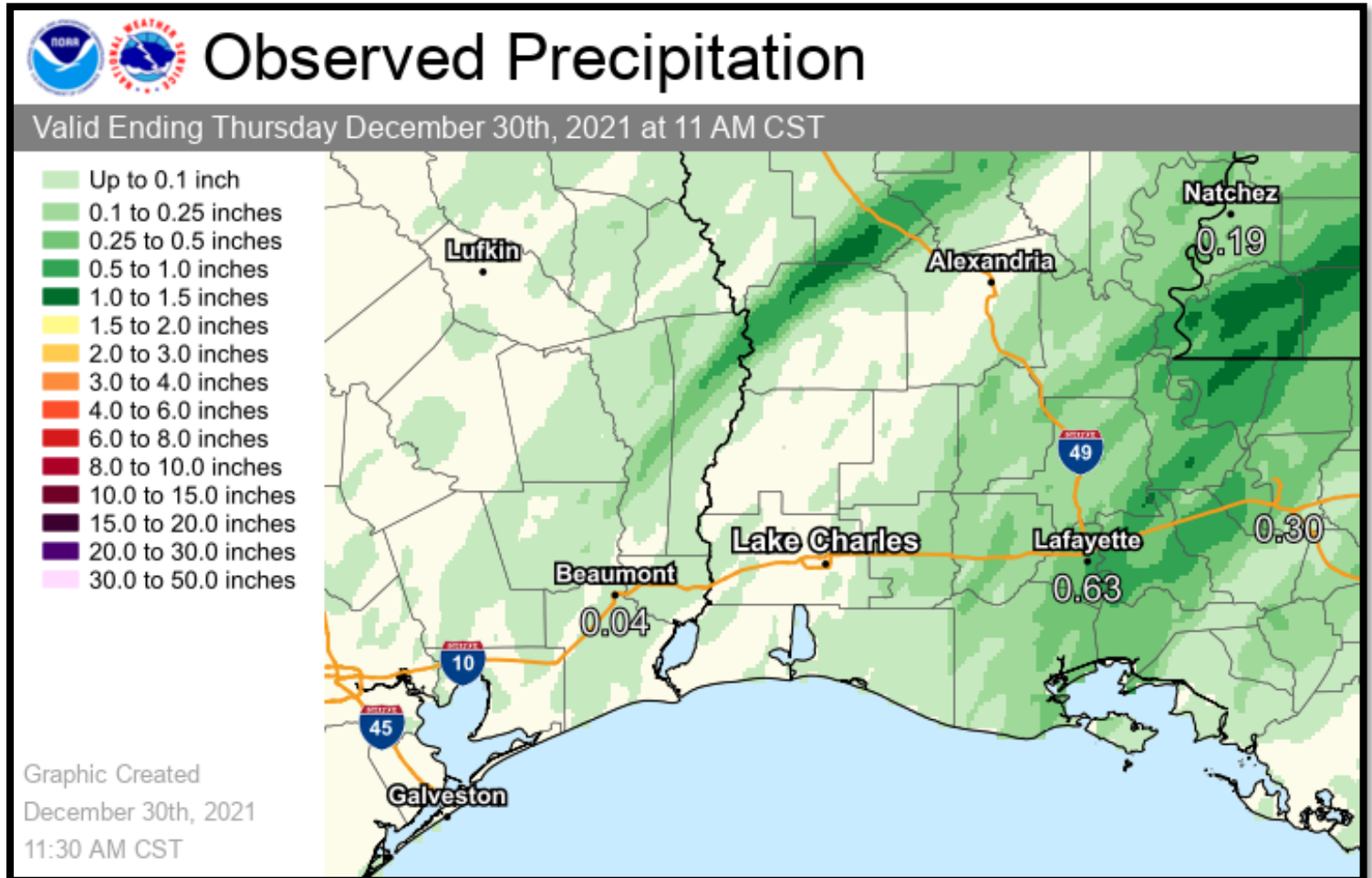


## TOP STORY:

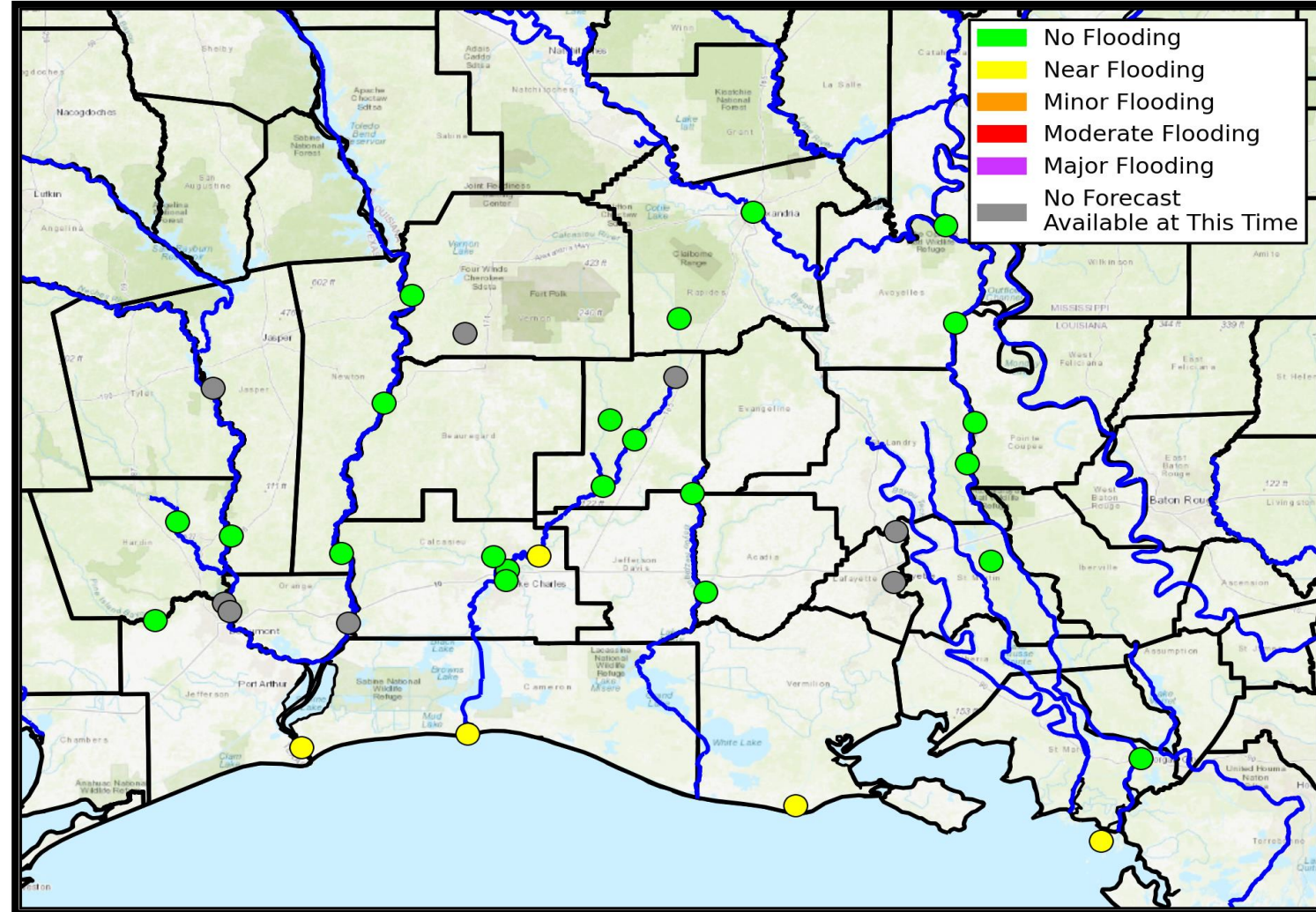
**Unseasonably warm and humid conditions will come to a temporary end as a New Years cold front sweeps through.**

	Low Temperatures	High Temperatures	Chance For Rain
Friday	62-67 F	79-81 F	<10%
Saturday	67-70 F	77-81 F	10-85%
Sunday	39-50 F	53-62 F	15-40%
Monday	29-34 F	52-54 F	<10%
Tuesday	31-40 F	59-64 F	<10%
Wednesday	47-55 F	70-74 F	10-20%
Thursday	52-58 F	66-72 F	10-20%
Normals This Time of Year	37-43 F	58-63 F	30%-40%

**0 to 1.5 inches of rain fell over the last week. Most of this due to a front and some due to pop up showers.**



**No rivers are in flood. A few points are near flood due to tidal influences.**

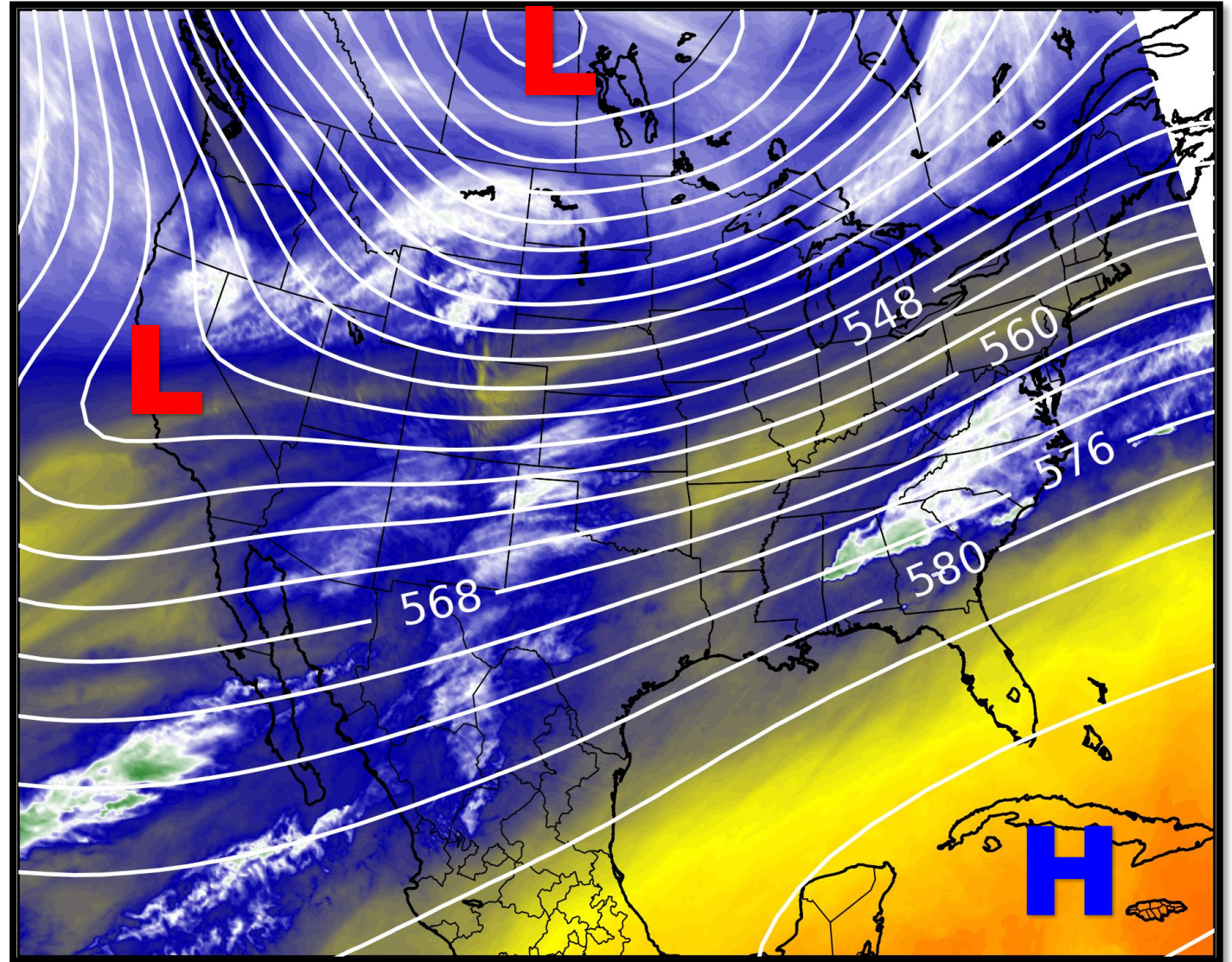


# Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

We are caught between an upper level low in the southwest and strong ridge of high pressure to the southeast.

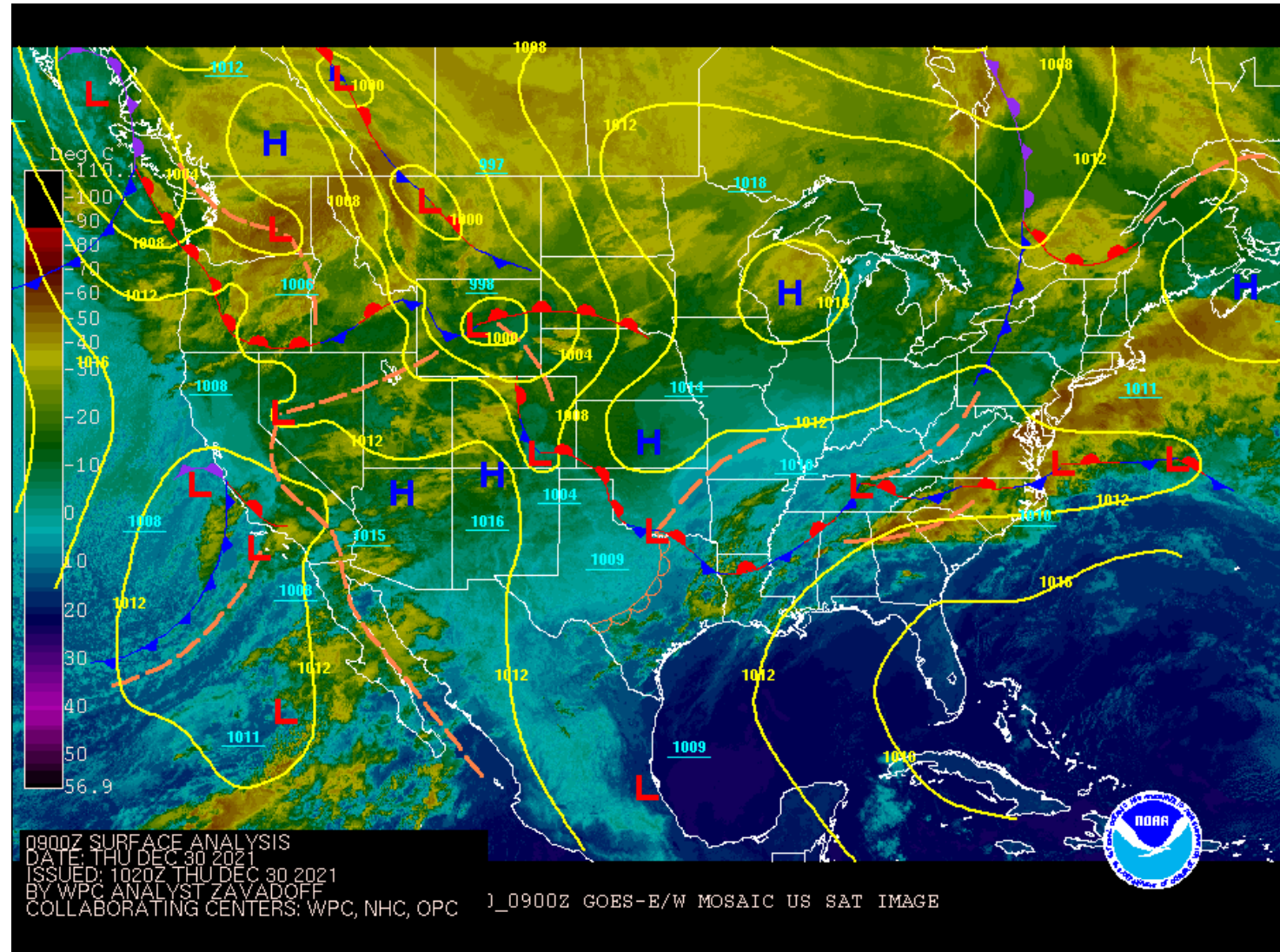


# Surface Weather Map with Fronts



Lake Charles  
WEATHER FORECAST OFFICE

A broad area of high pressure is over the FL peninsula. This is helping to funnel rich gulf moisture into the area ahead of a front.

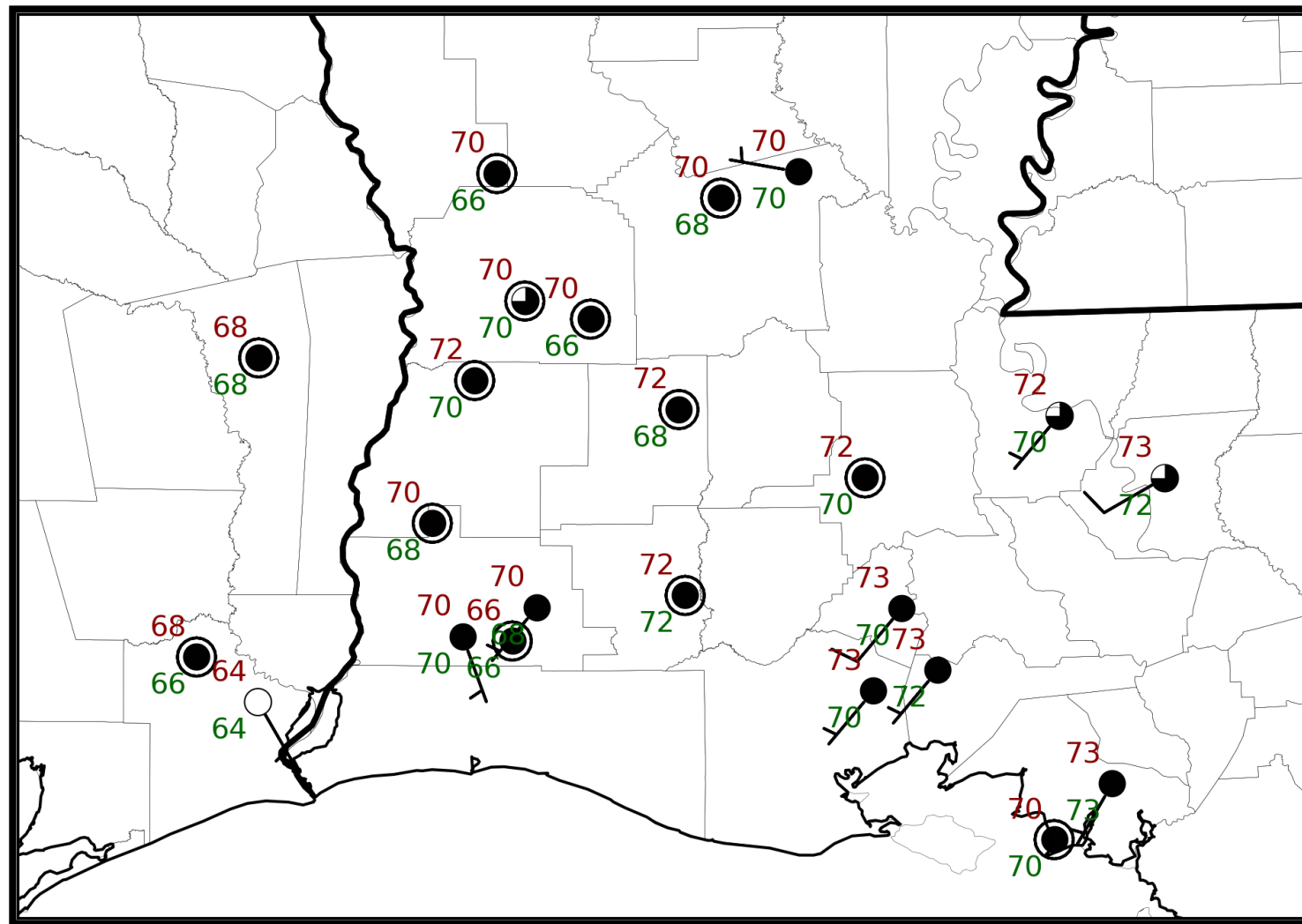


# 6 am Weather Observations



Lake Charles  
WEATHER FORECAST OFFICE

Unseasonably warm temperatures this morning with high dewpoints and cloud cover. Winds were light and variable to calm.

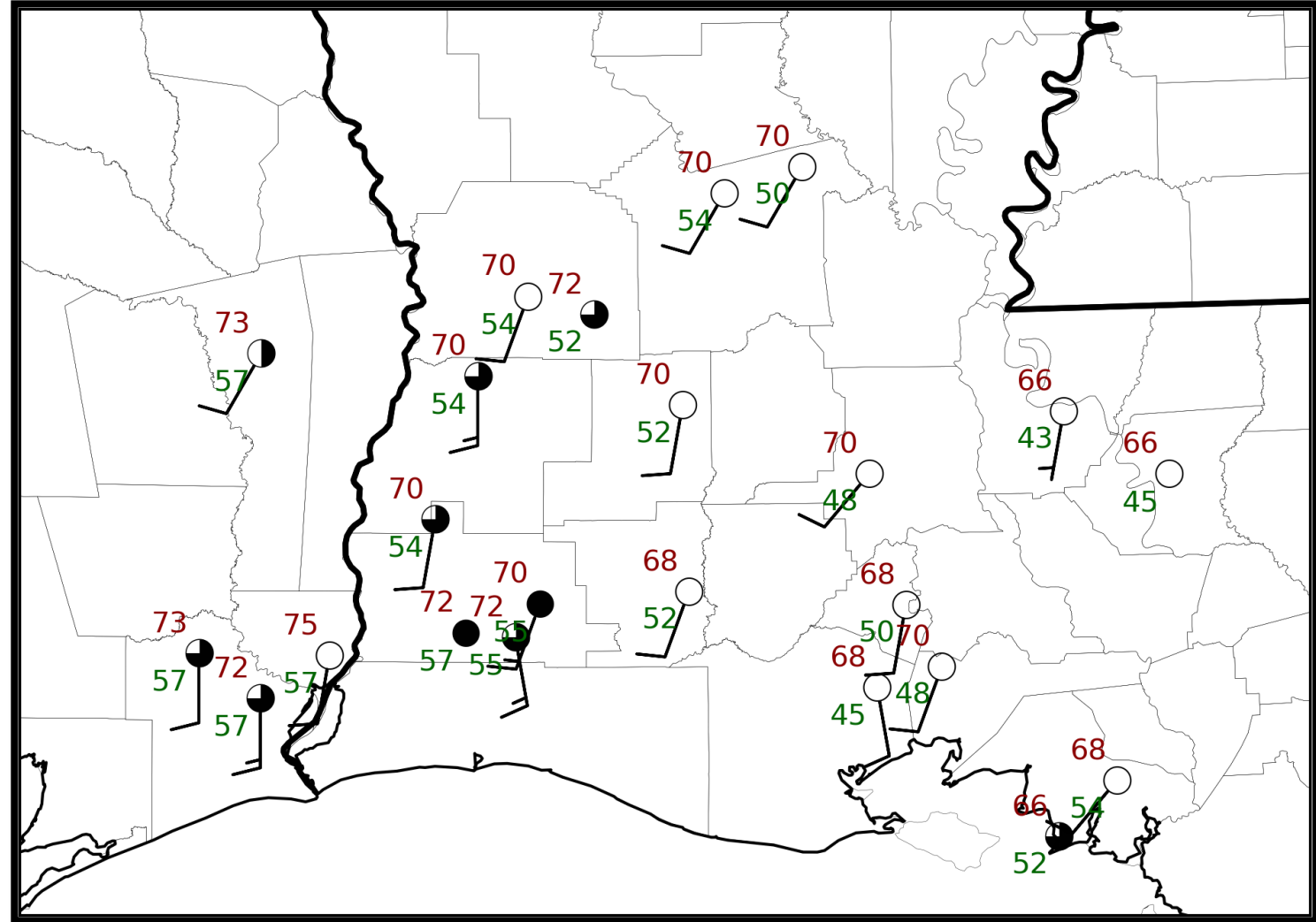


# 2 pm Weather Observations



Lake Charles  
WEATHER FORECAST OFFICE

Mostly sunny. Southerly winds bringing in mild temperatures.

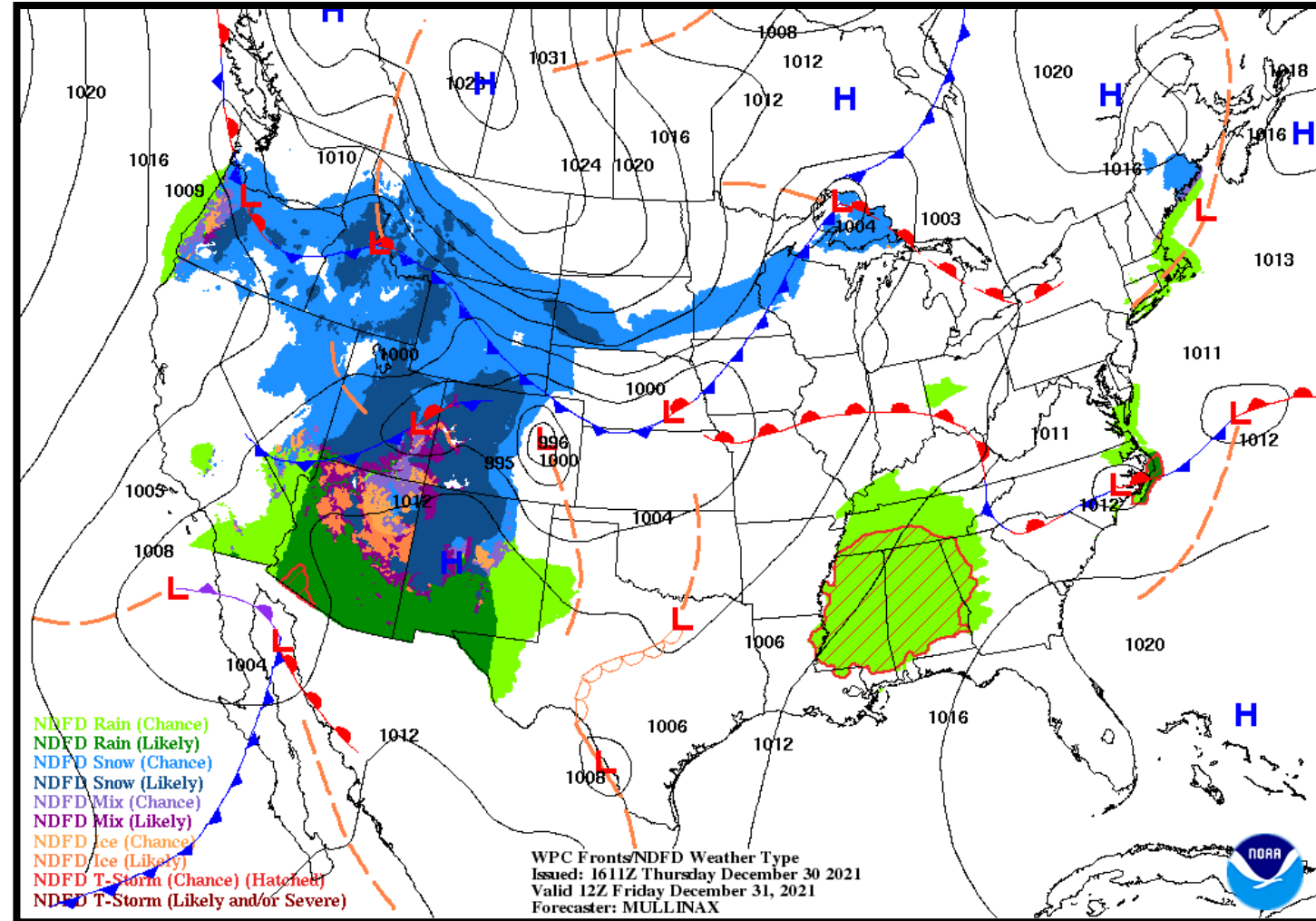






### NWS LCH REGIONAL WEATHER

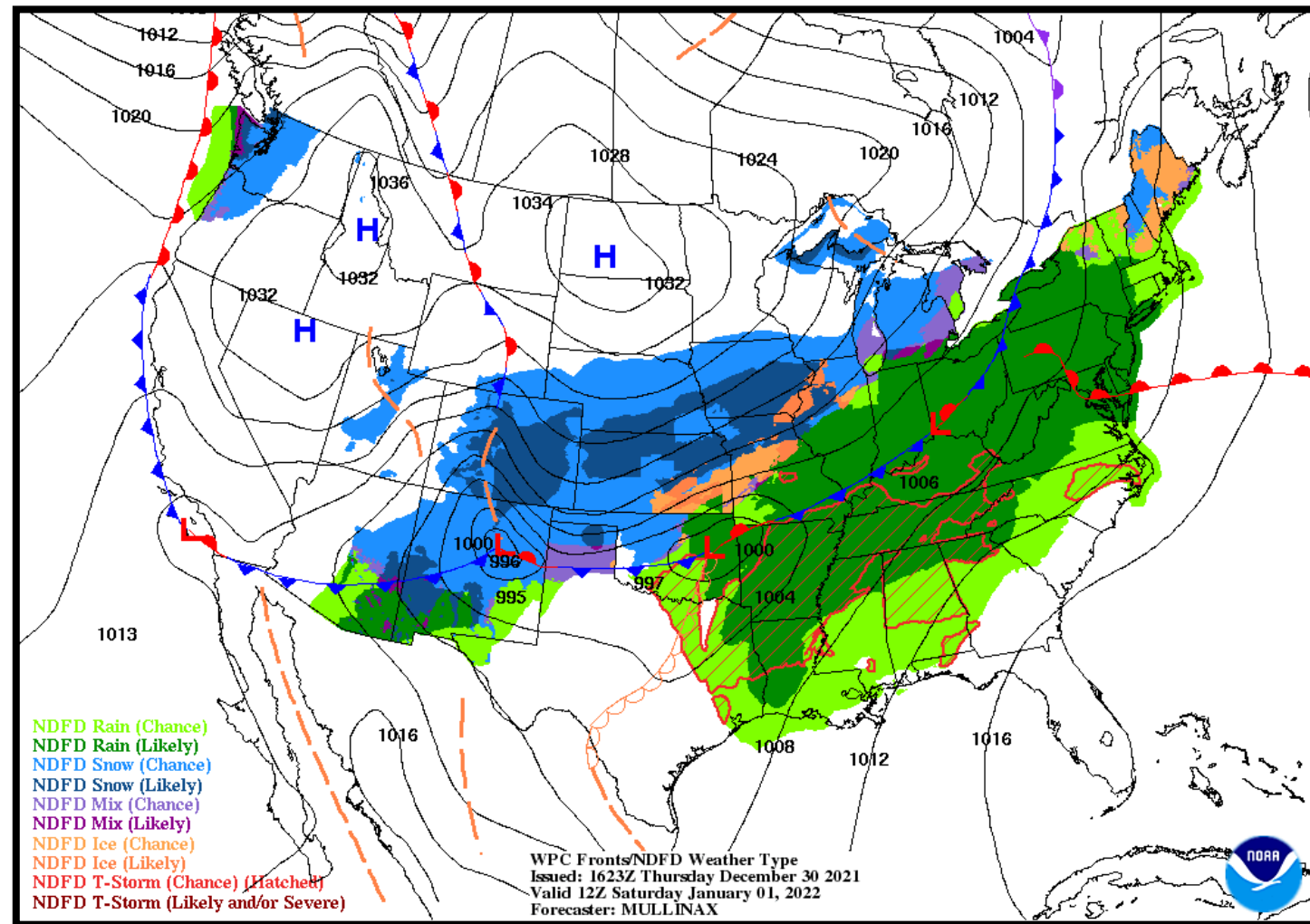
Low Temperature	62-67 F
High Temperature	79-81 F
Wind	S 10-15 mph
Rain Chances	10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

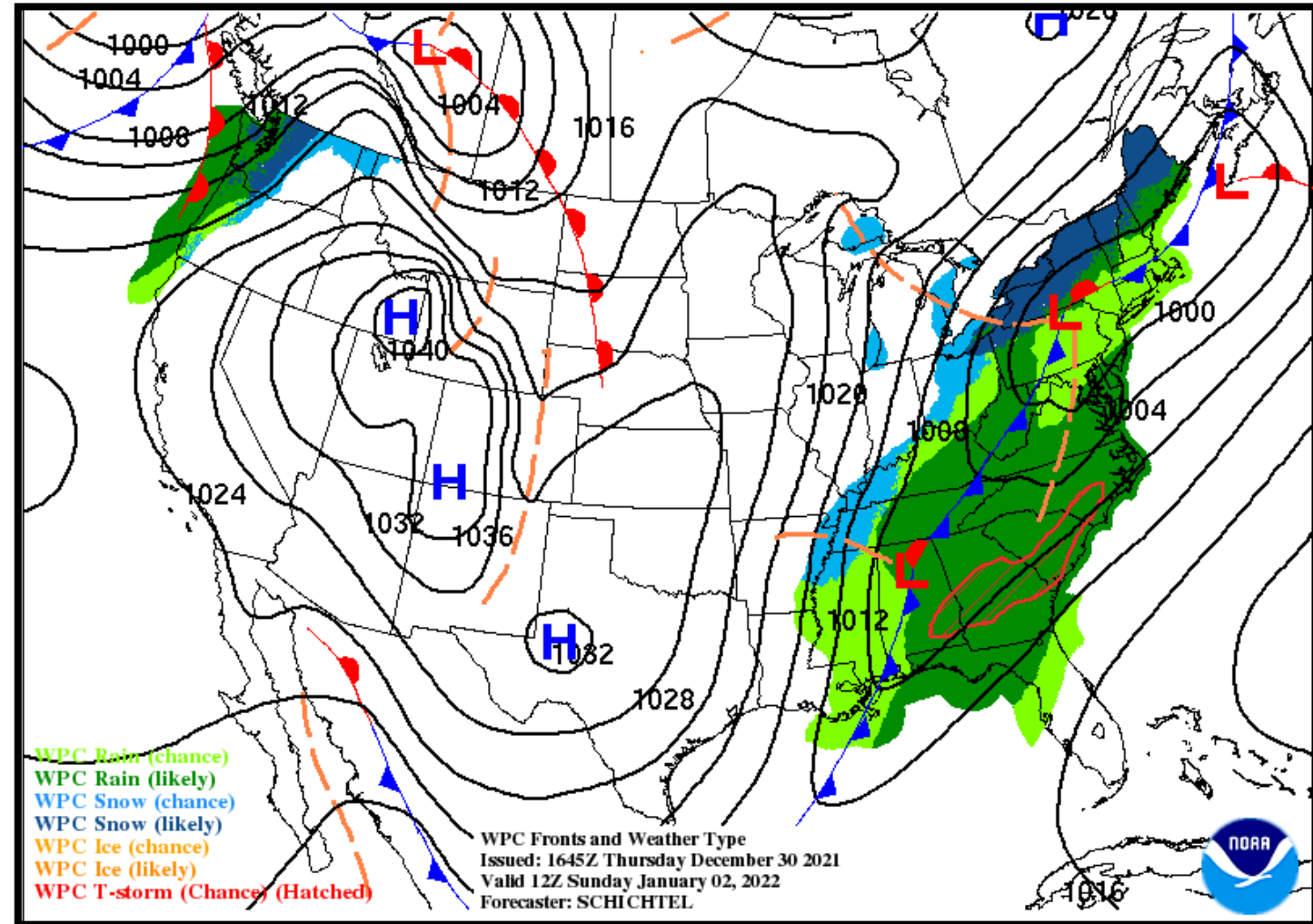
Low Temperature	67-70 F
High Temperature	77-81 F
Wind	S 5 mph
Rain Chances	10-85%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

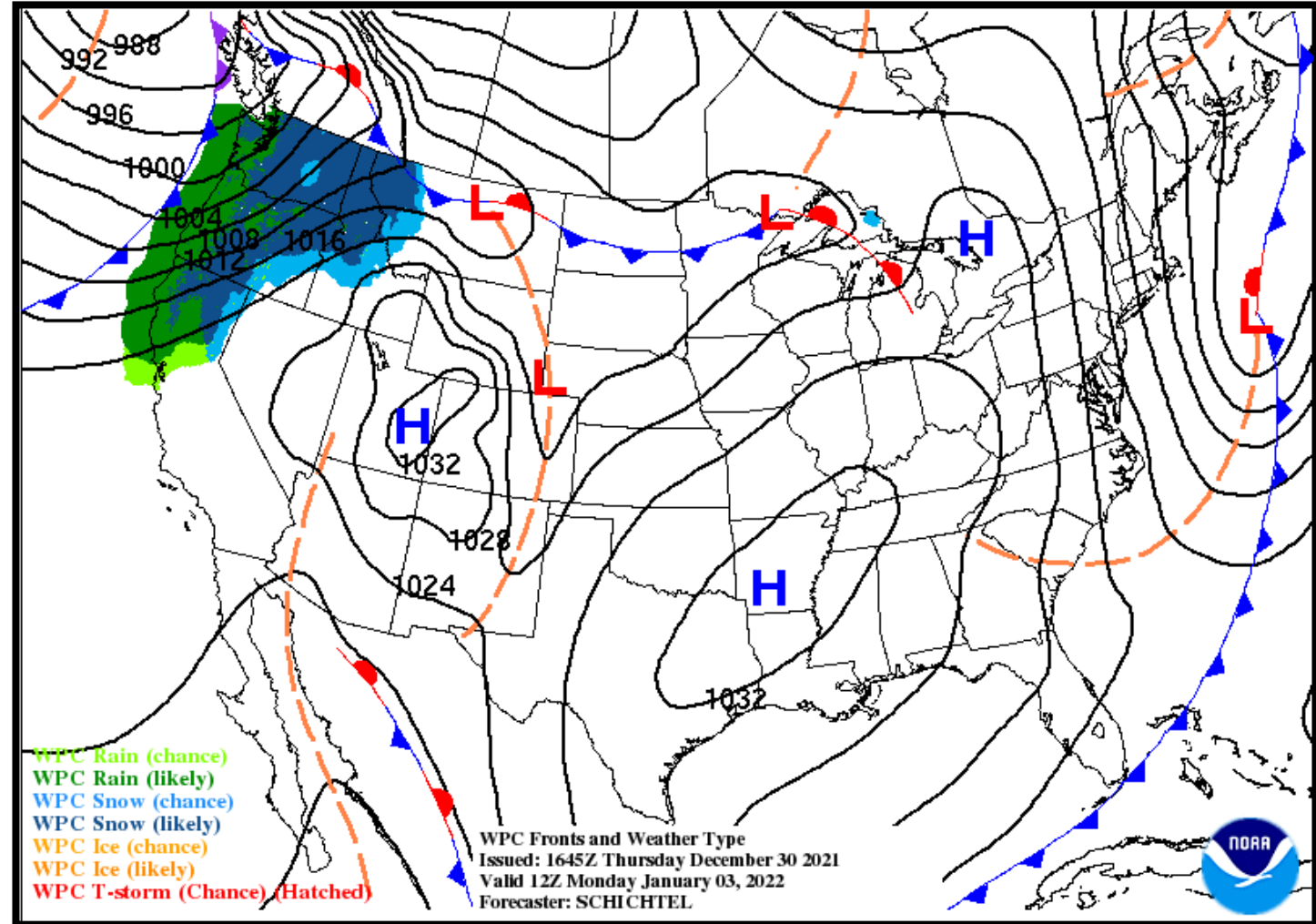
Low Temperature	39-50 F
High Temperature	53-62 F
Wind	S 10-15 mph
Rain Chances	15-40%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

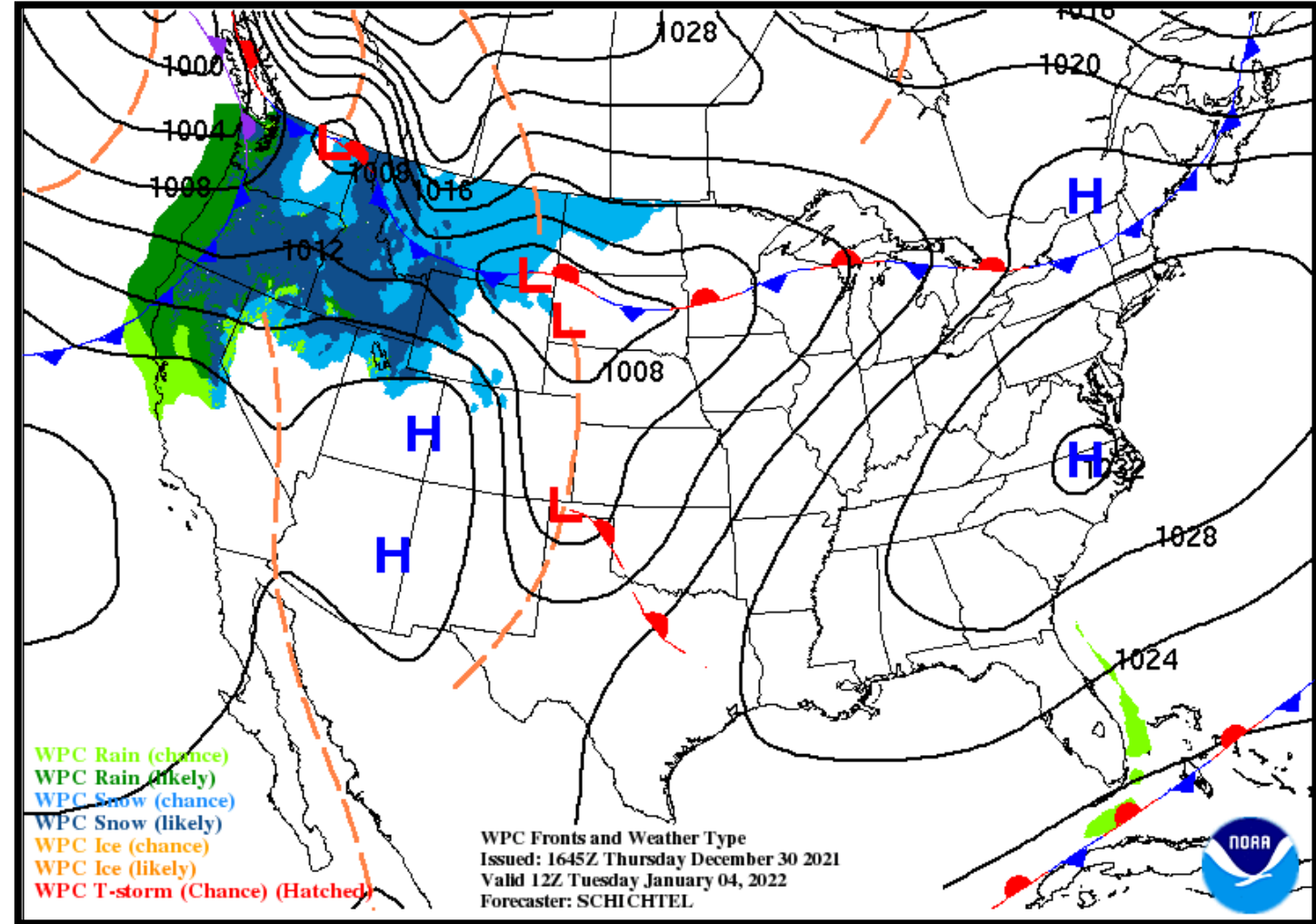
Low Temperature	29-34 F
High Temperature	52-54 F
Wind	N 15 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

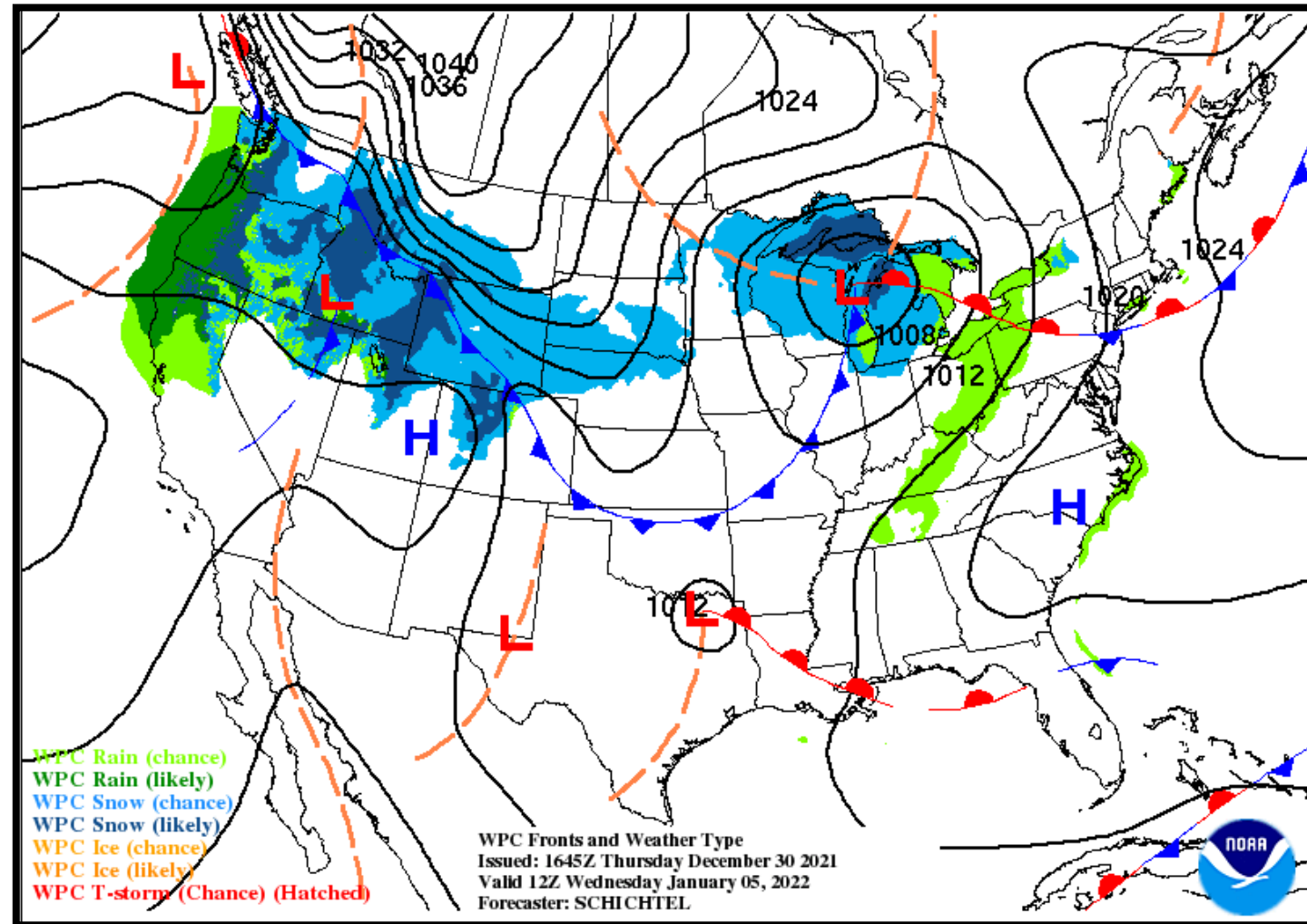
Low Temperature	31-40 F
High Temperature	59-64 F
Wind	NW 15-20 mph Gusts 20-30 mph
Rain Chances	0%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

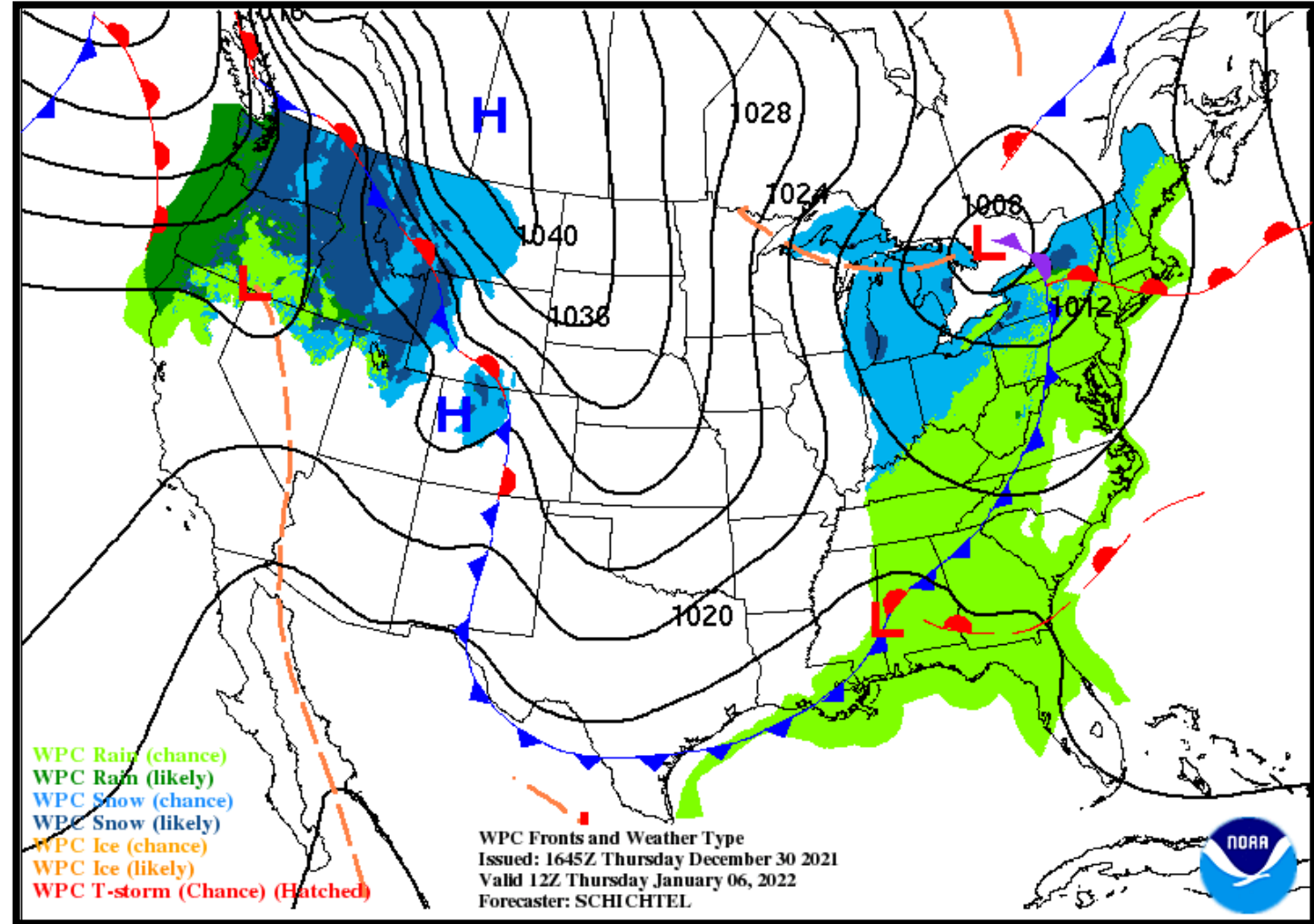
Low Temperature	47-55 F
High Temperature	70-74 F
Wind	NNE 5-10 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

Low Temperature	52-58 F
High Temperature	66-72 F
Wind	E 5-10 mph
Rain Chances	<10%
Weather Hazards	Thunderstorms





- Unseasonably warm and humid conditions to persist for the rest of the year.
- Starting off the New Year with a cold front and near to below seasonable temperatures. Possible severe weather can be expected.
- Happy New Year!



