



# Weekly Weather Update

2:30 PM CDT

Thursday, September 29, 2022

*Joe Rua, NWS Lake Charles*





# TOP STORY:

**Nice weather is expected to continue into next week as high pressure will build down from the north.**

	Low Temperatures	High Temperatures	Chance For Rain
Thursday	50-58 F	79-84 F	<10%
Friday	51-58 F	80-84 F	<10%
Saturday	54-60 F	83-86 F	<10%
Sunday	56-62 F	84-87 F	<10%
Monday	57-65 F	84-88 F	<10%
Tuesday	60-67 F	84-89 F	<10%
Wednesday	60-67 F	84-89 F	<10%
Normals This Time of Year	61-67 F	85-87F	25%-35%



## Observed Precipitation

Valid Ending Thursday September 29th, 2022 at 12 PM CDT

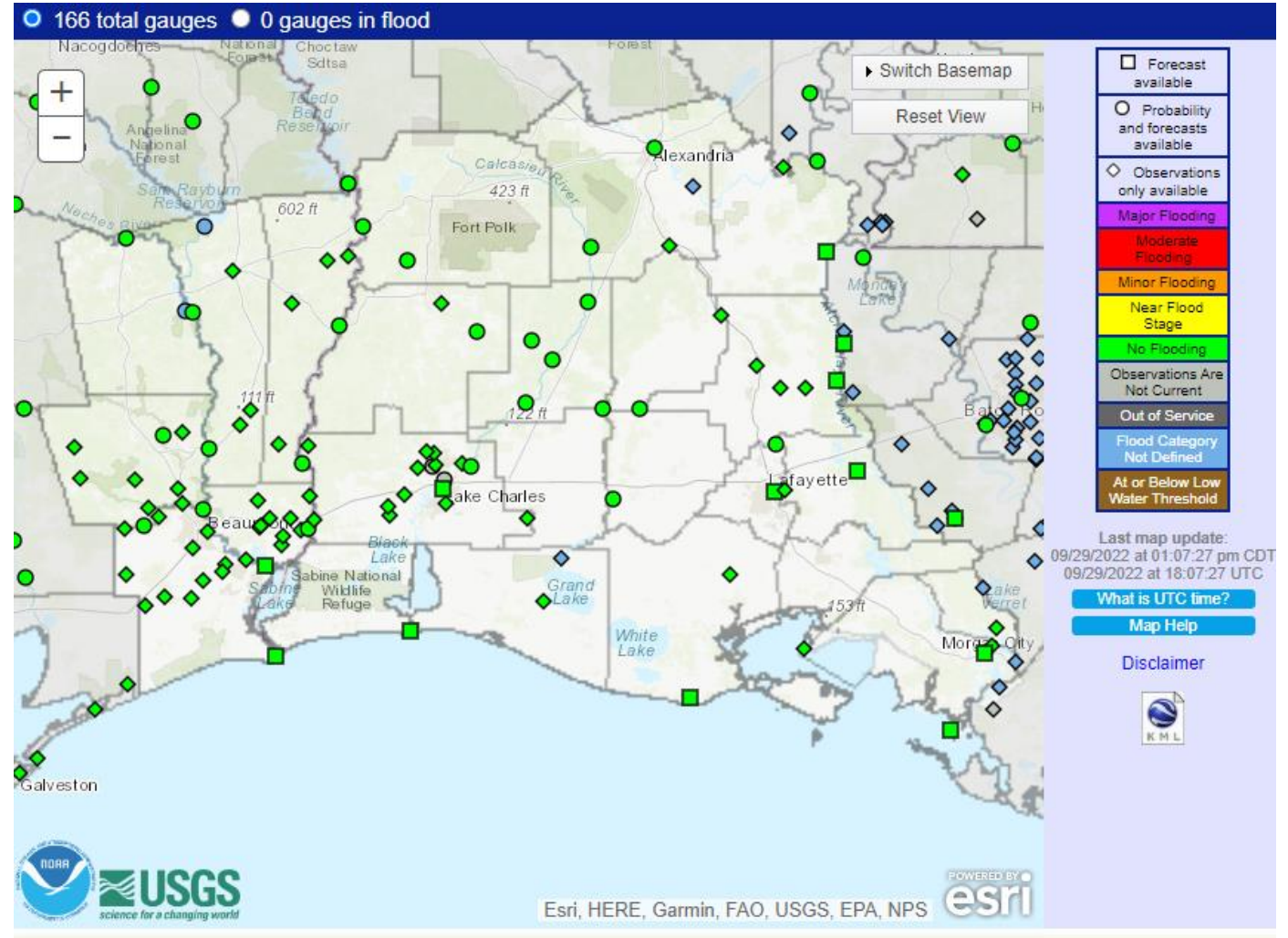
- Up to 0.1 inch
- 0.1 to 0.25 inches
- 0.25 to 0.5 inches
- 0.5 to 1.0 inches
- 1.0 to 1.5 inches
- 1.5 to 2.0 inches
- 2.0 to 3.0 inches
- 3.0 to 4.0 inches
- 4.0 to 6.0 inches
- 6.0 to 8.0 inches
- 8.0 to 10.0 inches
- 10.0 to 15.0 inches
- 15.0 to 20.0 inches
- 20.0 to 30.0 inches
- 30.0 to 50.0 inches



Graphic Created  
September 29th, 2022  
1:06 PM CDT

No significant rainfall in the past week. Just isolated amounts less than 1/10 of an inch.

No River Flooding is occurring or is expected.



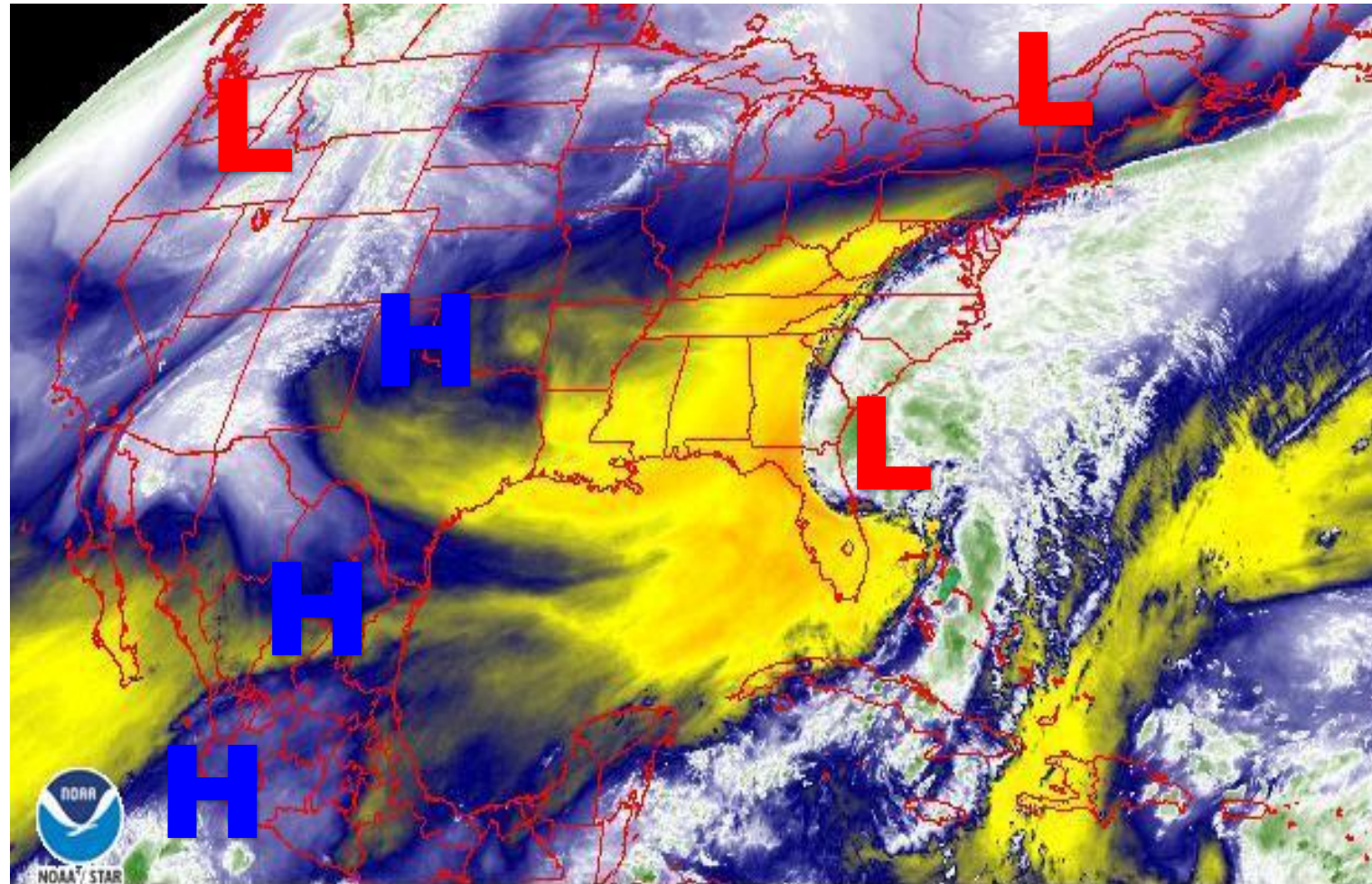


# Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

Upper level trough extending down the east coast is absorbing Ian. Upper level High is over the Southern Plains.



29 Sep 2022 18:11Z - NOAA/NESDIS/STAR - CONUS - Band 09

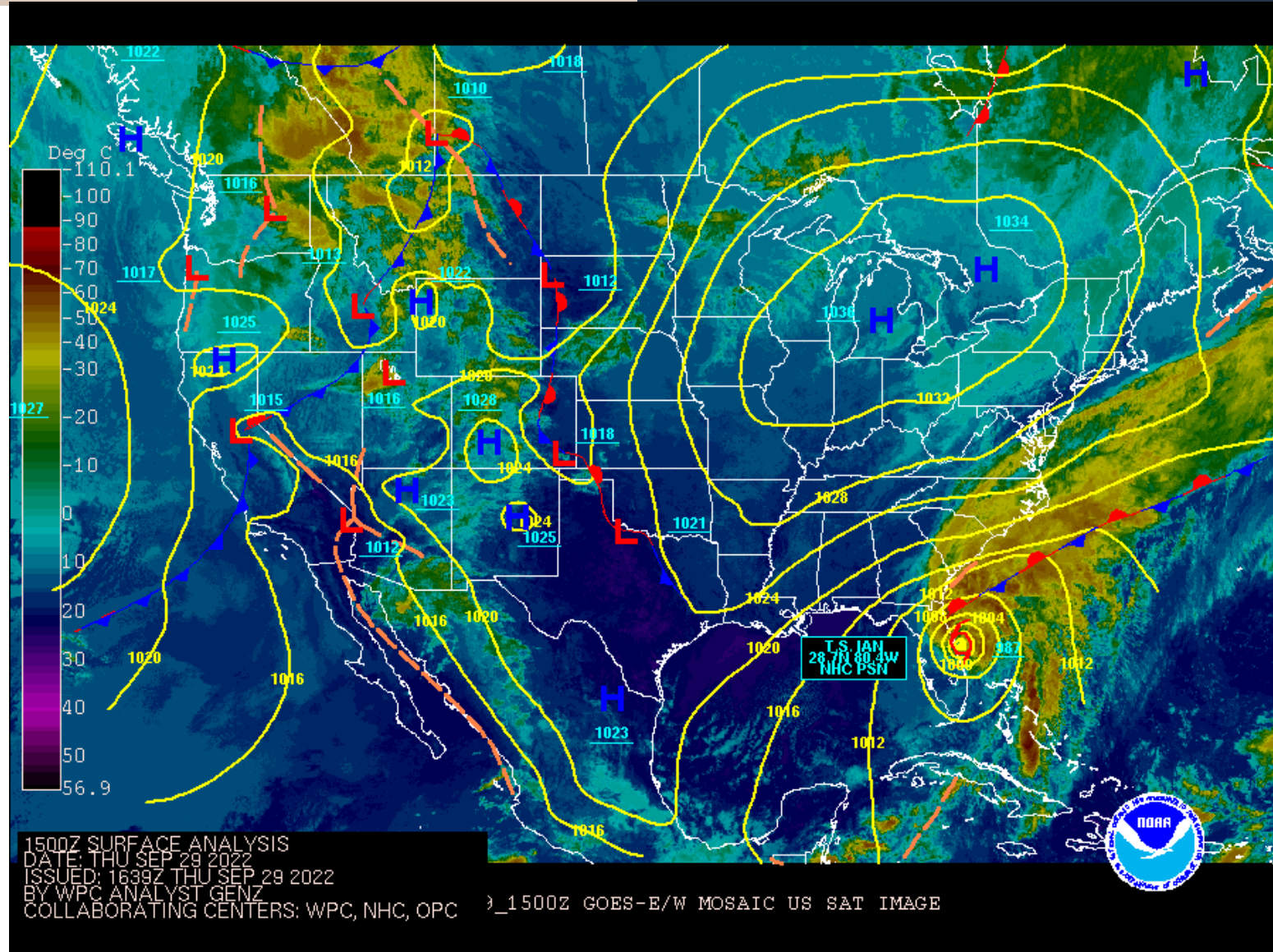


# Surface Weather Map with Fronts



Lake Charles  
WEATHER FORECAST OFFICE

The area is under influence of low level northeast flow between Tropical Storm Ian moving off the east coast of Florida and high pressure over the Great Lakes.



# 6 am Weather Observations



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Mostly clear skies. Cool temperatures with readings in the mid 50s to lower 60s. Northeast winds 5 to 10 mph.



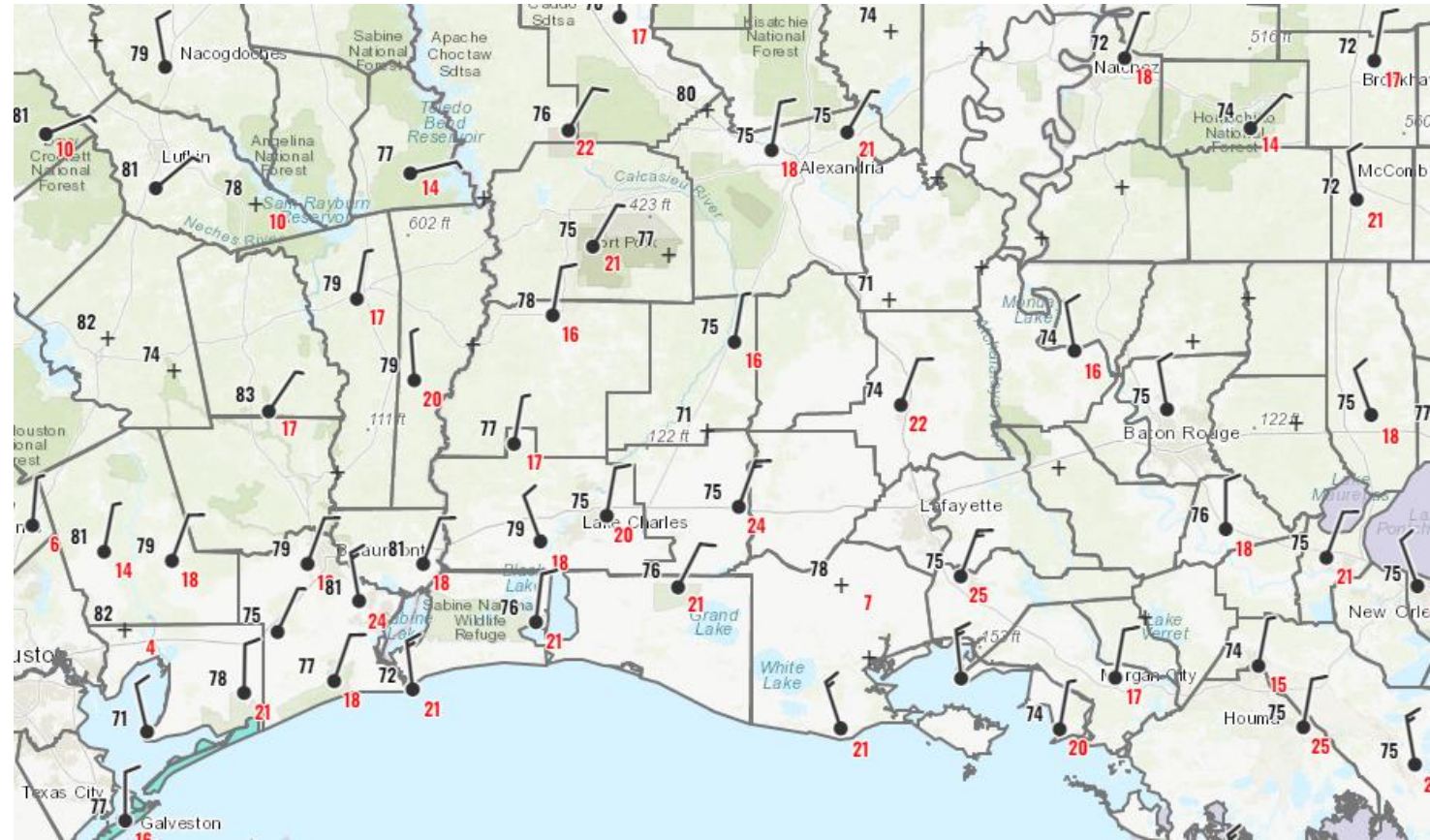


# 2 pm Weather Observations



Lake Charles  
WEATHER FORECAST OFFICE

Sunny skies. Temperatures were in the mid to upper 70s and winds were out of the northeast at 10 to 15 mph.

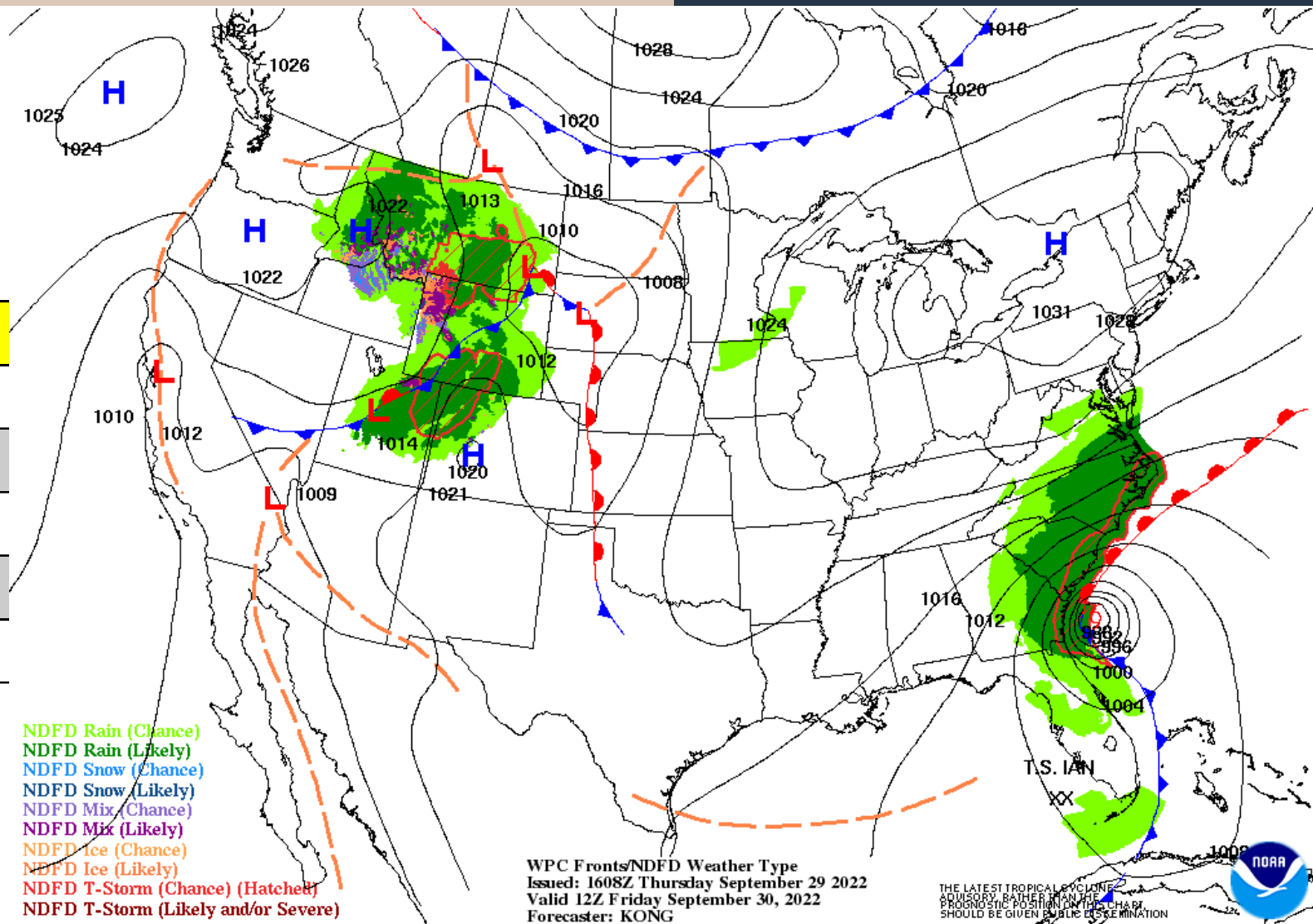






### NWS LCH REGIONAL WEATHER

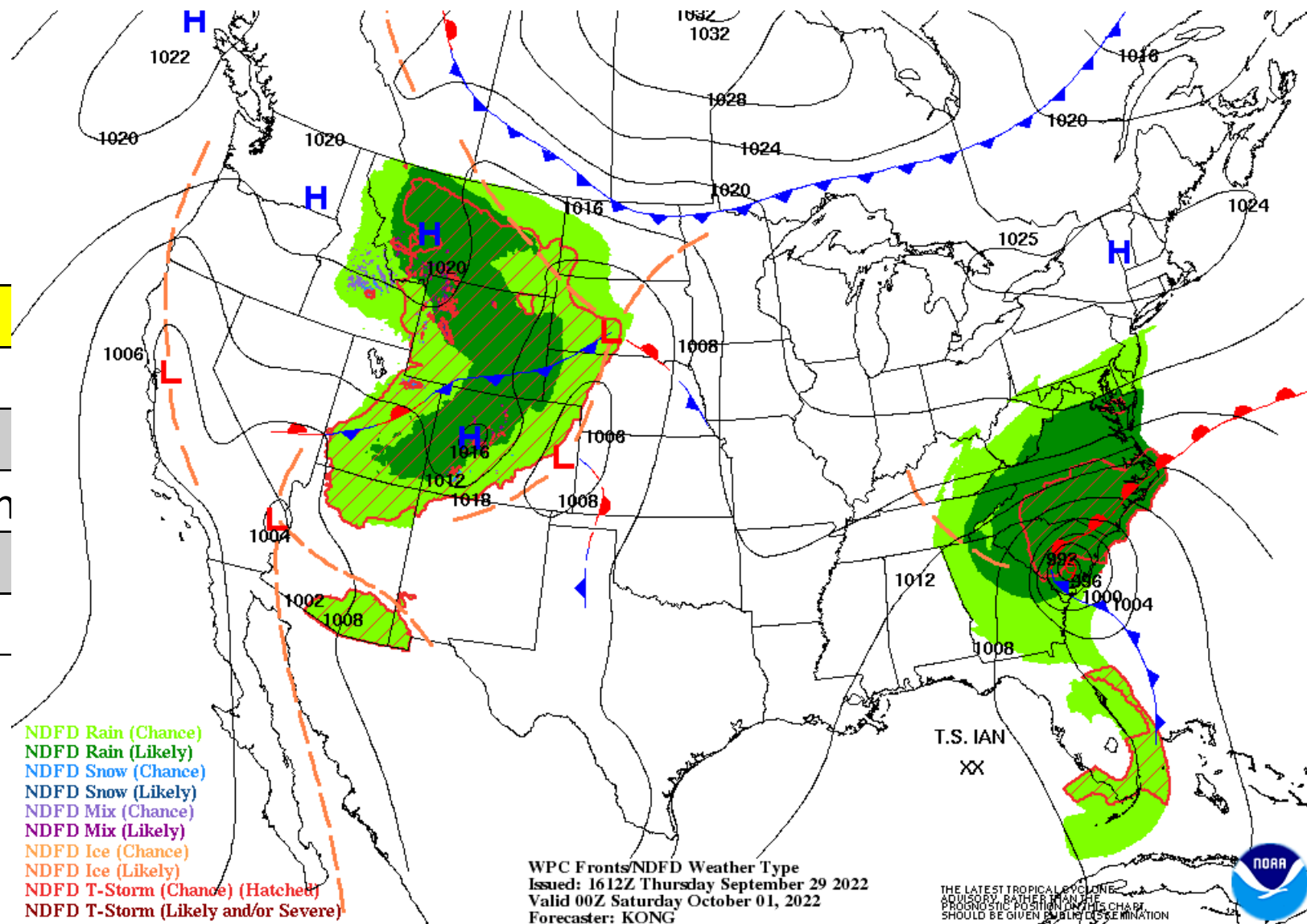
Low Temperature	50-58 F
High Temperature	80-84 F
Wind	NE 5 - 10 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

Low Temperature	53-60 F
High Temperature	84-86 F
Wind	NE 5 - 10 mph
Rain Chances	<10%
Weather Hazards	None



# Sunday, October 2, 2022

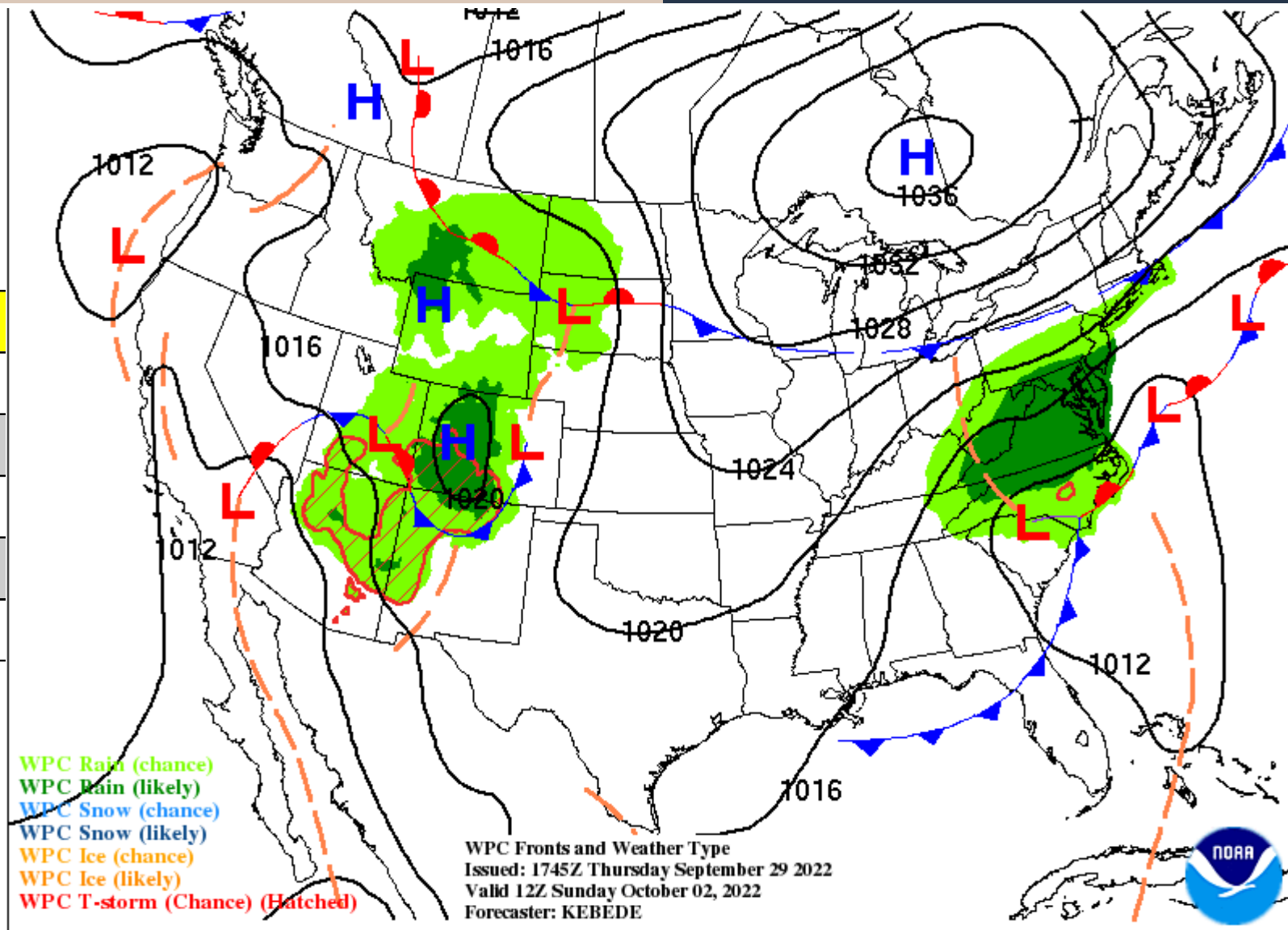


## Lake Charles

WEATHER FORECAST OFFICE

### NWS LCH REGIONAL WEATHER

Low Temperature	55-62 F
High Temperature	84-88 F
Wind	NE 5-10 mph
Rain Chances	<10%
Weather Hazards	None

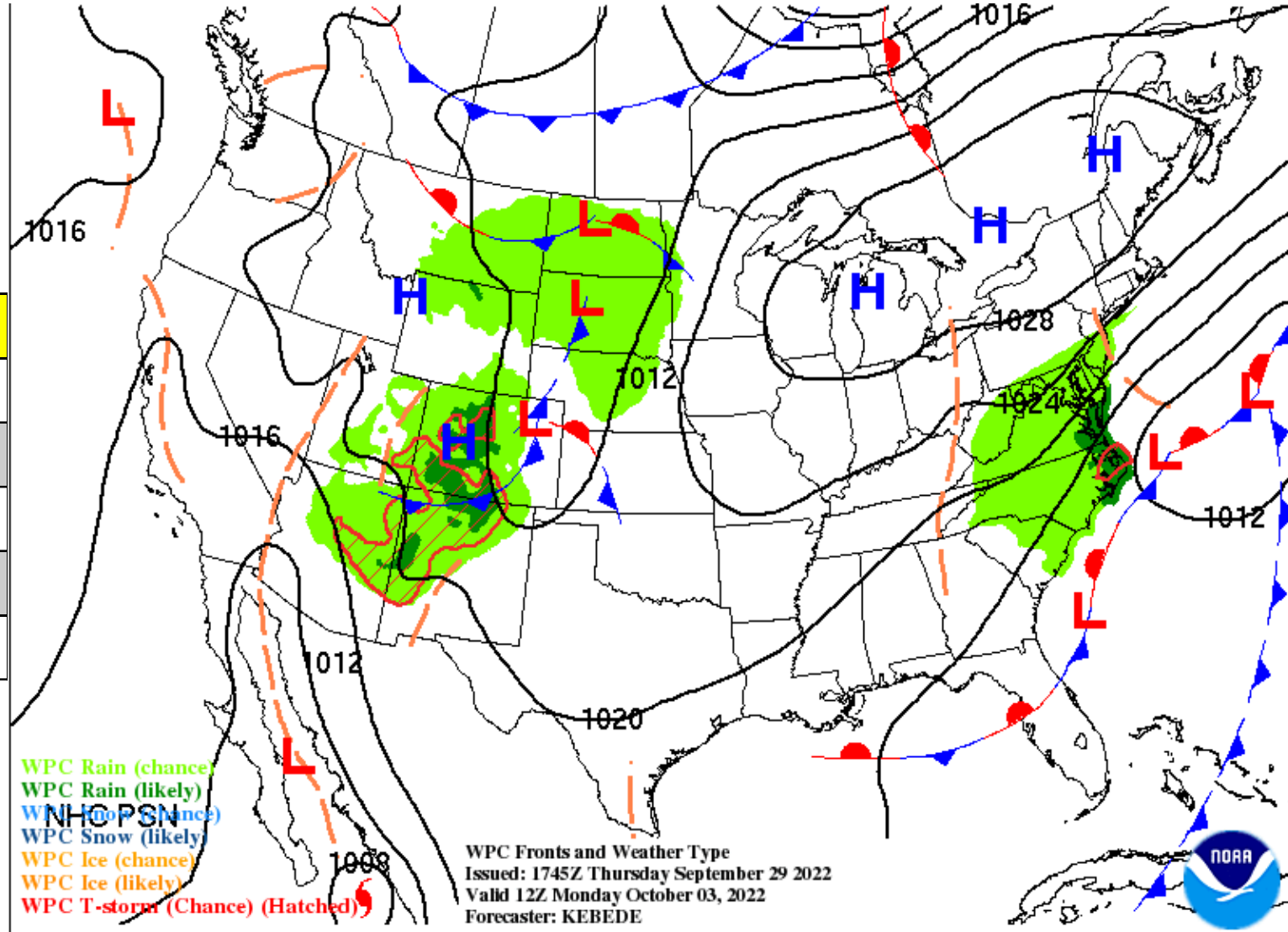






### NWS LCH REGIONAL WEATHER

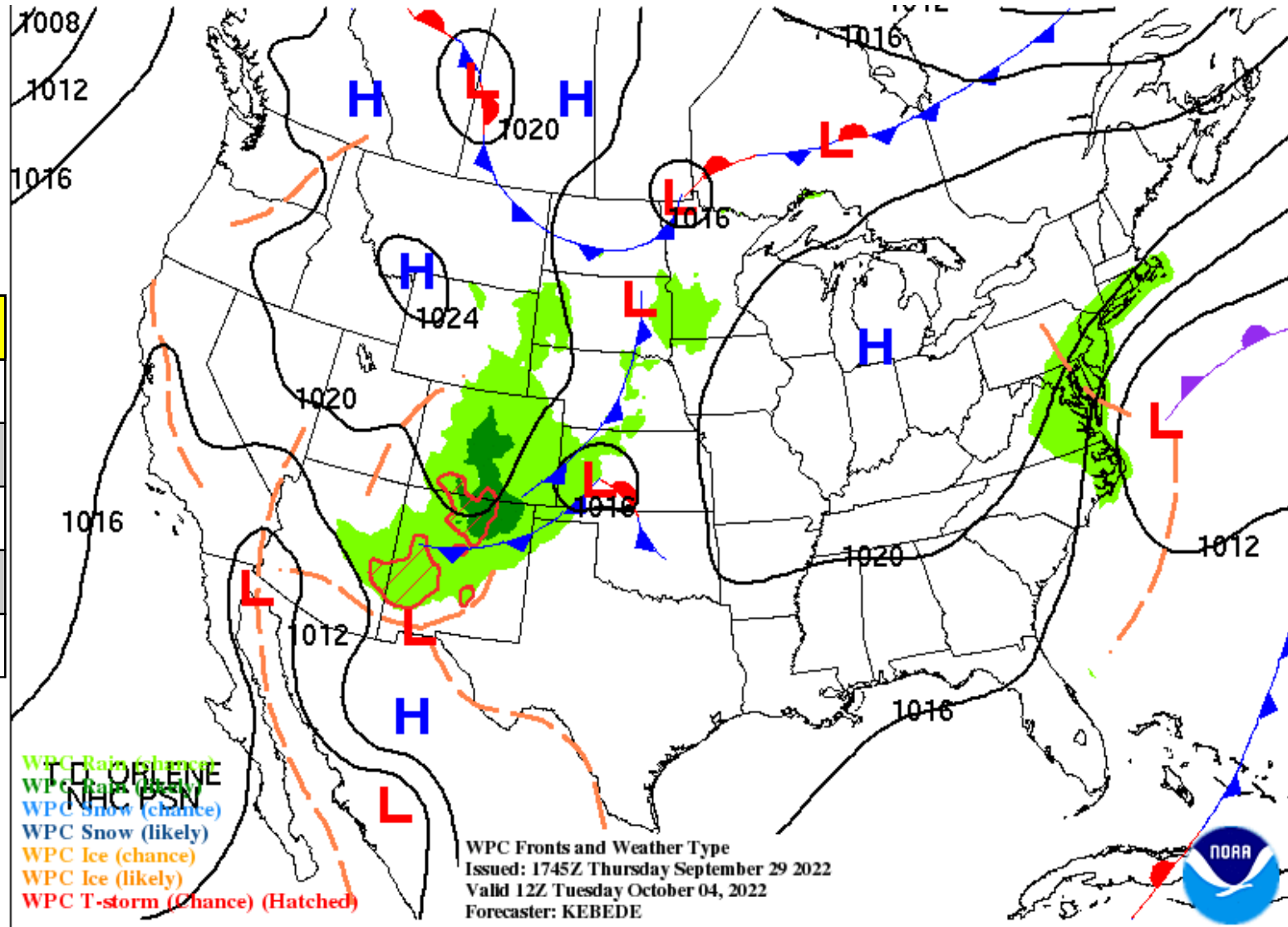
Low Temperature	58-65 F
High Temperature	84-88 F
Wind	NE 5-10 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

Low Temperature	59-65 F
High Temperature	85-89 F
Wind	NE 5 mph
Rain Chances	<10%
Weather Hazards	None



# Wednesday, October 5, 2022

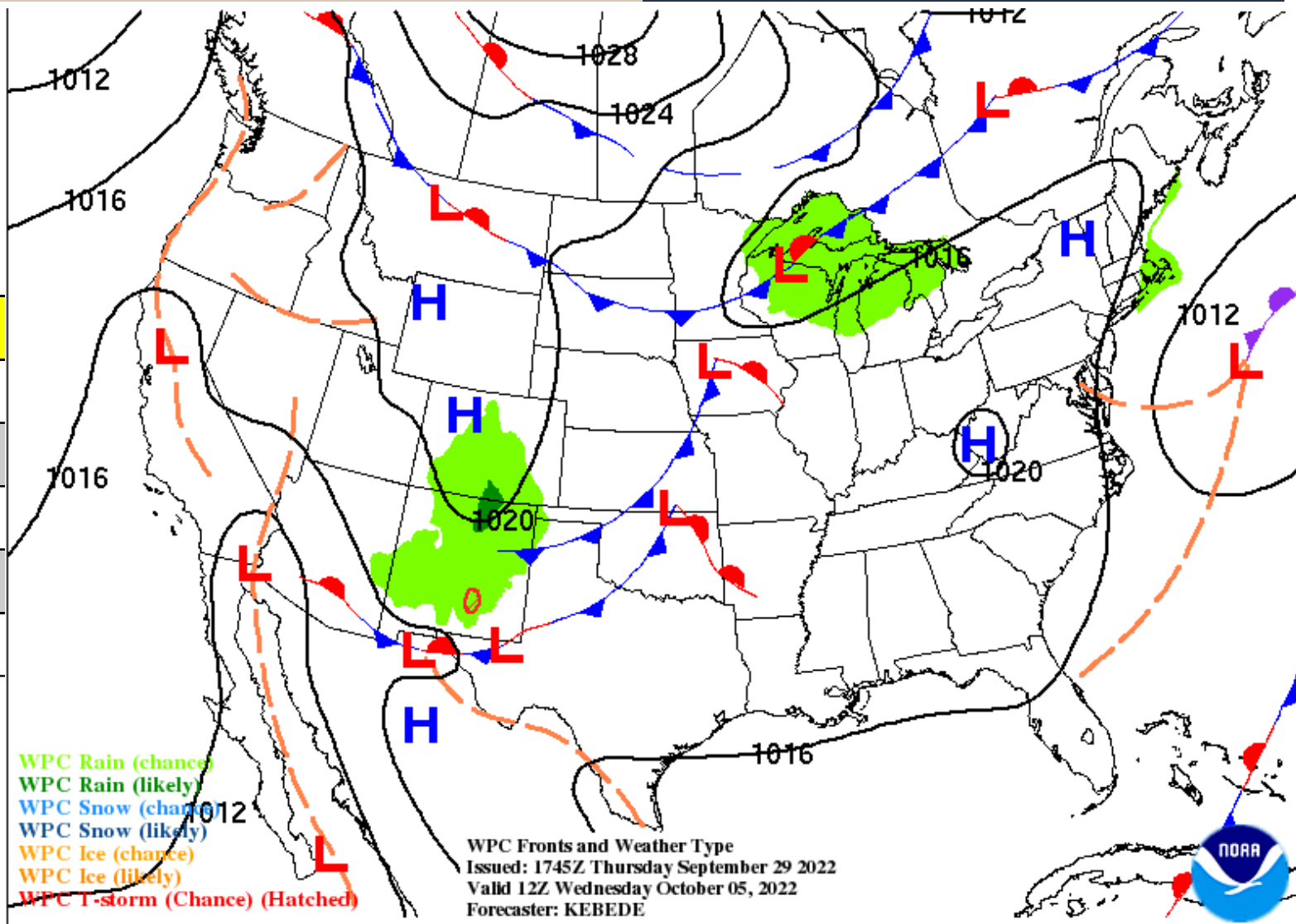


## Lake Charles

WEATHER FORECAST OFFICE

### NWS LCH REGIONAL WEATHER

Low Temperature	59-64 F
High Temperature	84-88 F
Wind	E 5 mph
Rain Chances	<10%
Weather Hazards	None

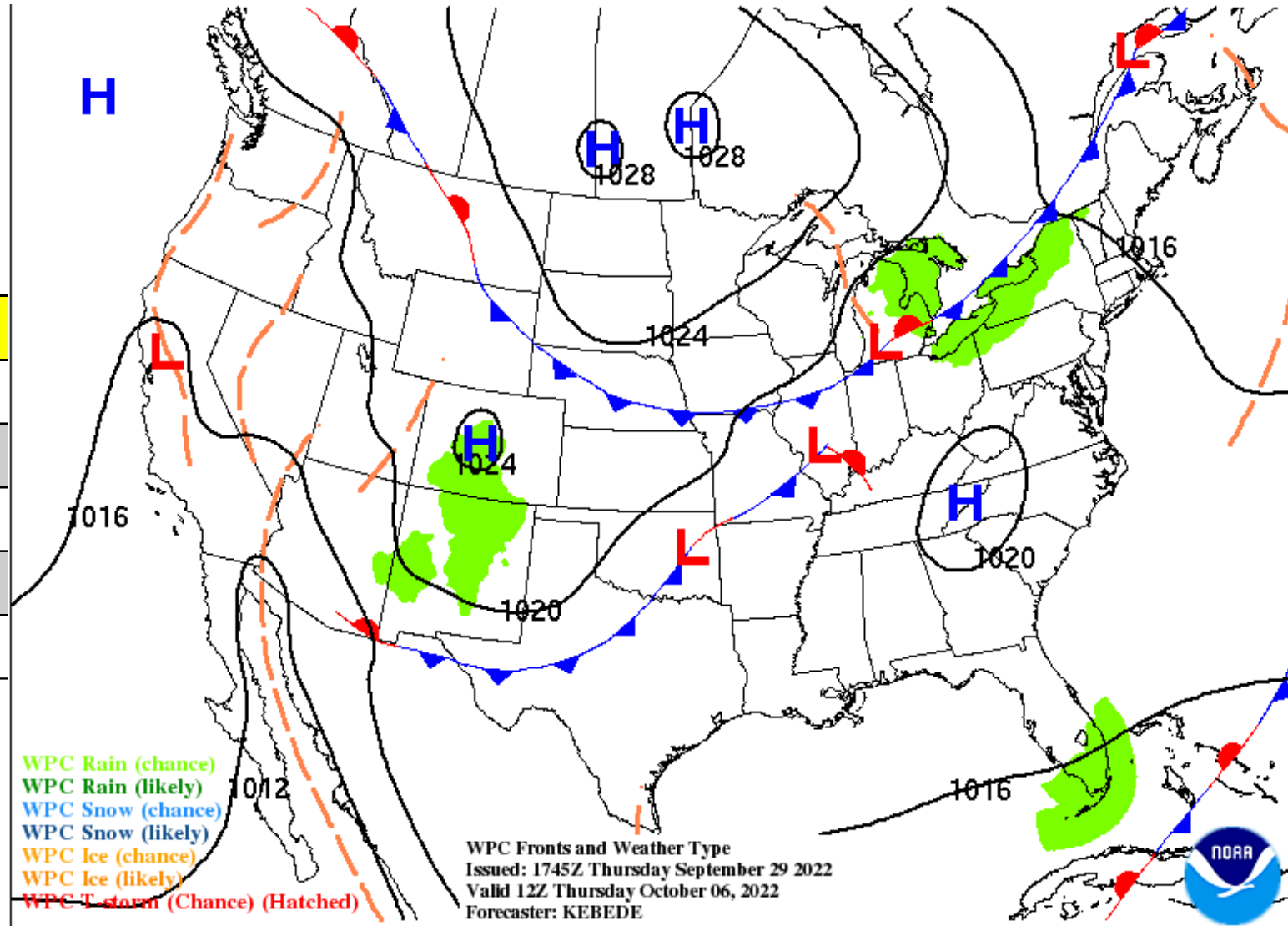






### NWS LCH REGIONAL WEATHER

Low Temperature	60-67 F
High Temperature	85-90 F
Wind	SE 5 mph
Rain Chances	<10%
Weather Hazards	None



# Weekly Weather Summary Table



Lake Charles  
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 09/30/22	Saturday 10/01/22	Sunday 10/02/22	Monday 10/03/22	Tuesday 10/04/22	Wednesday 10/05/22	Thursday 10/06/22
Yellow = Low Threat	Rain Total	None	None	None	None	None	None	None
Orange = Moderate Threat	F-Storm/Lightning	None	None	None	None	None	None	None
Red = High Threat	Hurricane/Hail/Dmg Wind	None	None	None	None	None	None	None
Color Codes For Temperatures	Wind	NE 5-10 mph	NE 5 mph	NE 5 mph	NE 5 mph	NE 5-10 mph	E 5 mph	SE 5 mph
Yellow=5 F above normal	Tides	<b>Above Normal</b>	<b>Above Normal</b>	<b>Above Normal</b>	<b>Above Normal</b>	<b>Above Normal</b>	<b>Above Normal</b>	<b>Above Normal</b>
Orange=10 F above normal	Wave Height	<b>Near: 2 ft</b> <b>Off: 2-3 ft</b>	Near: 0-1 ft Off: 1-2 ft	Near: 0-1 ft Off: 1-1 ft	Near: 0-1 ft Off: 1-2 ft	Near: 0-1 ft Off: 1-1 ft	Near: 0-1 ft Off: 1-2 ft	Near: 0-1 ft Off: 1-2 ft
Red=15 F above normal	Temperature	Low: 50-58 F	Low: 53-60 F	Low: 55-62 F	Low: 58-65 F	Low: 59-65 F	Low: 59-64 F	Low: 60-67 F
Vry Lt Blue=5 F below normal	Normal High: 85	High: 80-84 F	High: 84-86 F	High: 84-88 F	High: 84-88 F	High: 85-89 F	High: 84-88 F	High: 85-90 F
Lt Blue=10 F below normal								
Blue=15 F below normal								



- Nice Weather Into Next Week.
- Low Afternoon Relative Humidity and Dry Fuels will allow for an Elevated Fire Risk over the weekend.



