

Weekly Weather Update

2:30 PM CDT Thursday, February 3, 2022

Stacey Denson, NWS Lake Charles





TOP STORY:

An arctic air mass will overspread the region today, bringing below average temps through the weekend. Mild and dry weather will continue through much of next week.

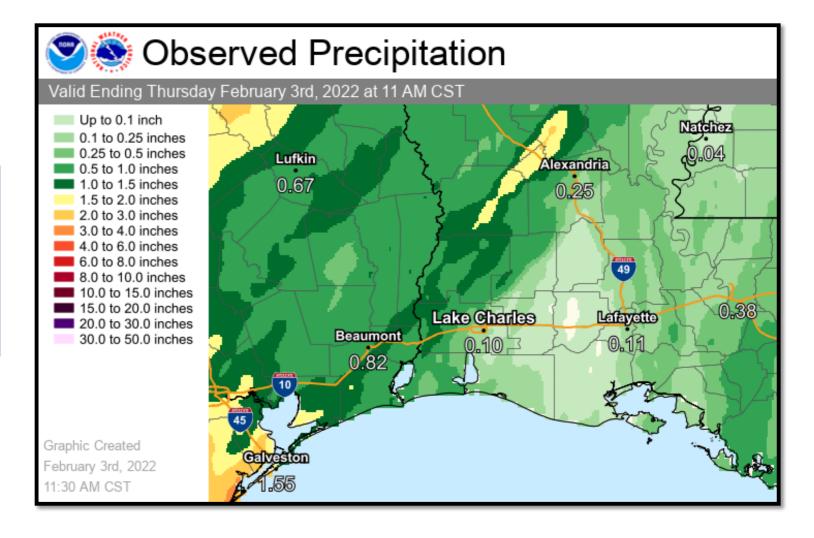
	Low Temperatures	High Temperatures	Chance For Rain
Friday	29-34 F	42-44 F	10-25%
Saturday	25-30 F	50-52 F	<10%
Sunday	25-30 F	55-57 F	<10%
Monday	29-35 F	56-59 F	<10%
Tuesday	30-36 F	56-60 F	10%
Wednesday	30-38 F	60-62 F	10%
Thursday	34-39 F	62-65 F	<10%
Normals This Time of Year	39-45 F	62-64 F	10%-30%



Rainfall in the Past Week



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

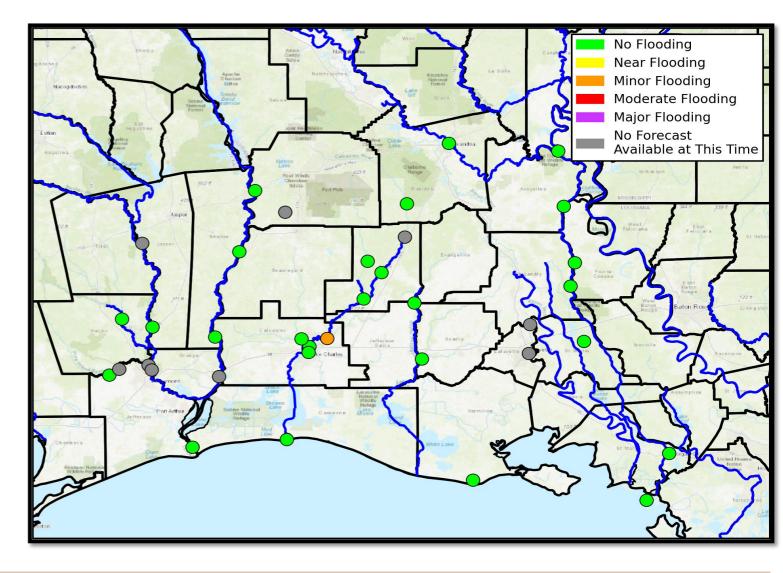




River Forecasts



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

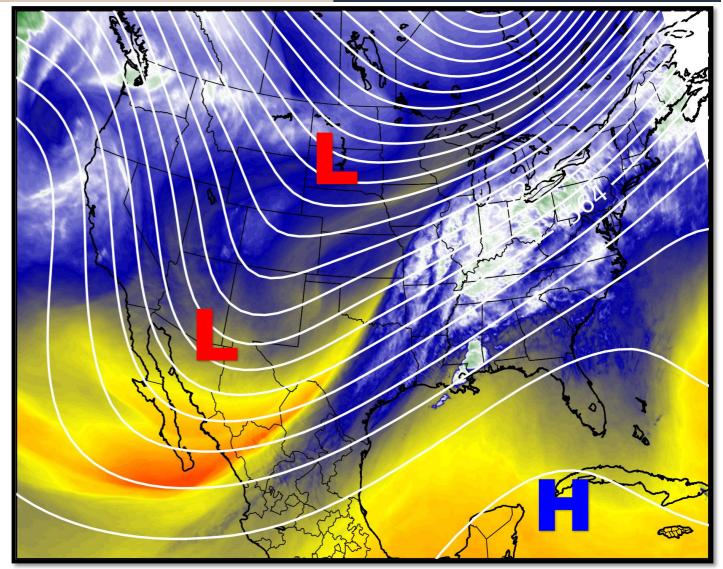




Upper Level Steering Patterns



High pressure is over the Caribbean while a large upper level trough extends from Canada to the Desert SW. This trough is the source of the winter wx and extreme cold across the Central and Eastern US.

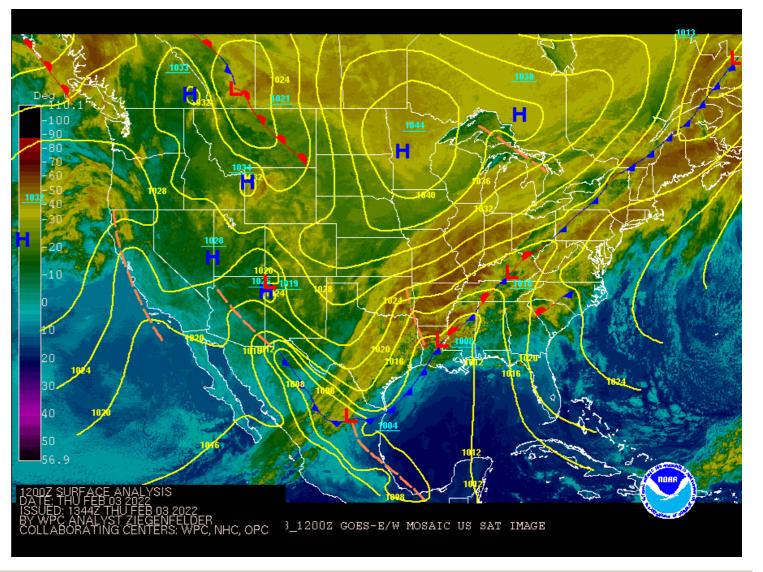




Surface Weather Map with Fronts



A cold front extends from New England to S TX while high pressure is over the Rockies/N Plains. This front has brought a much colder airmass into SE TX/S LA over the last few hours.

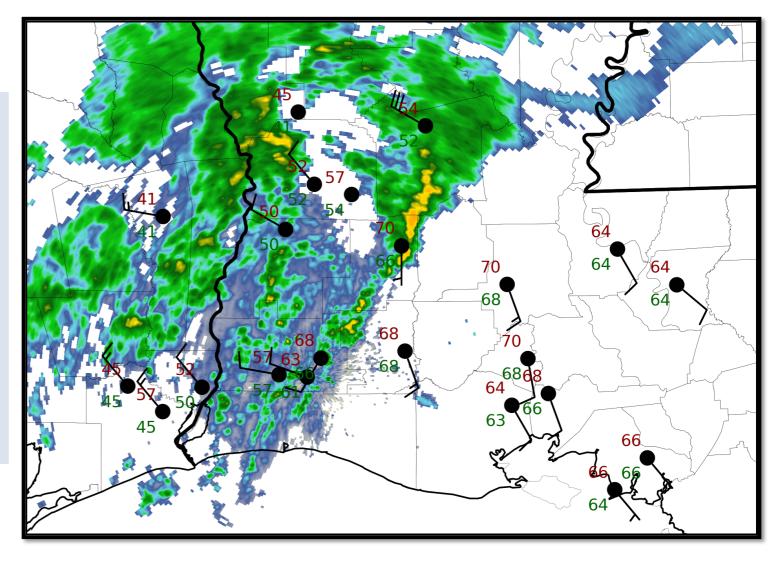




6 am Weather Observations



A large area of showers was seen this morning in SE TX and SW LA, associated with the passing cold front. Temperatures were in the upper 60s ahead of the front, falling into the 40s and 50s behind it.

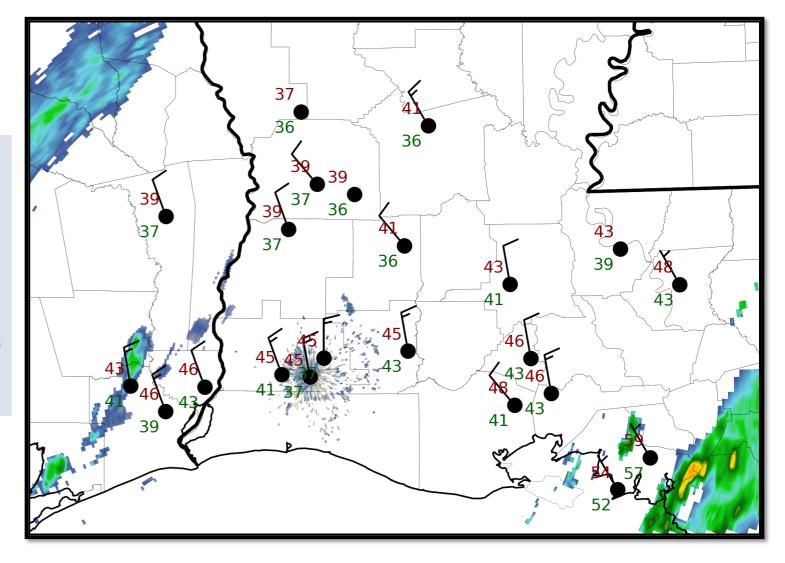




2 pm Weather Observations



Most of this morning's showers have cleared out of the area. Winds are breezy and out of the north, while temperatures are in the low to mid 40s.

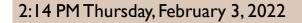




Friday, February 4, 2022



NWS LCH REGIC	DNAL WEATHER	1032 1041 1041 1041 1040 1040 1040 1040 1040 1040 1040 1042 1040 1042 1040 1042 1040 1042 1040 1040 1042 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040 1040
Low Temperature	29-34 F	H 1052 - F1024
High Temperature	42-44 F	1048 H 1644
Wind	N 10-15 mph	
Rain Chances	10-25%	T040
Weather Hazards	Showers	1024 The Andrew A
		NDFD Rain (Chance) NDFD Rain (Likely) NDFD Snow (Chance) NDFD Snow (Chance) NDFD Snow (Likely) NDFD Mix (Chance) NDFD Mix (Chance) NDFD Mix (Likely) NDFD Ice (Chance) NDFD Ice (Likely) NDFD Ice (Likely) NDFD Ice (Likely) NDFD T-Storm (Chance) (Hatched) NDFD T-Storm (Likely and/or Severe) NDFD T-Storm (Likely and/or Severe) NDFD T-Storm (Likely and/or Severe)





Saturday, February 5, 2022



WEATHER	1036
25-30 F	
50-52 F	
NE 5-10 mph	1029
<10%	taza
None	1038
	NDFD Rain (Chance) NDFD Rain (Likely) NDFD Snow (Chance) NDFD Snow (Chance) NDFD Mix (Chance) NDFD Mix (Likely) NDFD Ice (Chance) NDFD Ice (Chance) NDFD Ice (Chance) NDFD Ice (Likely) NDFD T-Storm (Chance) (Hatched) NDFD T-Storm (Likely and/or Severe) NDFD T-Storm (Likely and/or Severe)

NWS LCH REGIONAL

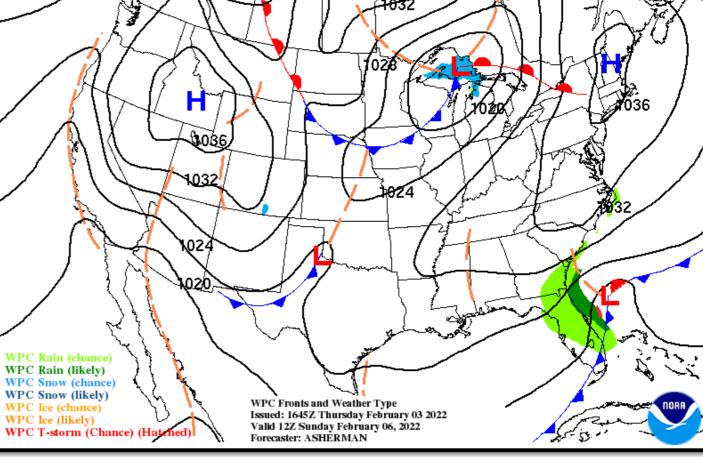
Low Temperature	25-30 F
High Temperature	50-52 F
Wind	NNE 5-10 mph
Rain Chances	<10%
Weather Hazards	None



Sunday, February 6, 2022



NWS LCH REGIO	ONAL WEATHER		H H	
Low Temperature	25-30 F		400	36
High Temperature	55-57 F	$\langle \langle \langle \rangle \rangle$	103	12
Wind	NNE 5-10 mph	- A	\mathcal{T}	T A
Rain Chances	<10%		102	
Weather Hazards	None	/ <	L HOZO	
		N	(} \ \	i l,



Η

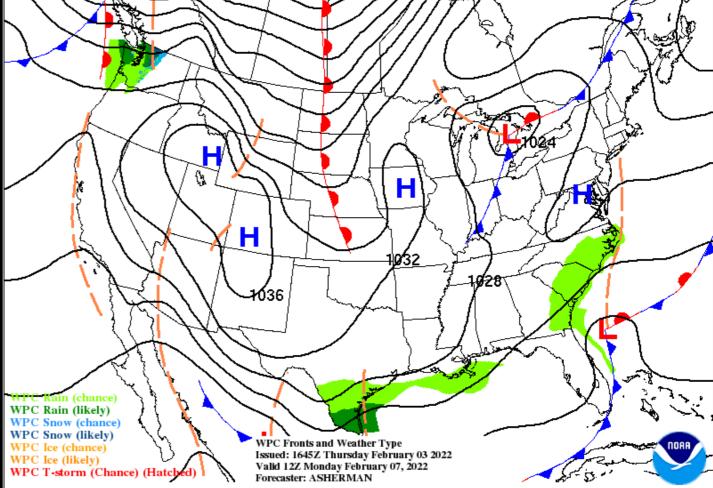


NWSLakeCharles

Monday, February 7, 2022



NWS LCH REGIO	ONAL WEATHER					
Low Temperature	29-35 F	×				
High Temperature	56-59 F	{		Мн		37
Wind	N 5-10 mph				┨╴ _{┲╧╼} ┱	1032
Rain Chances	<10%		1 FEL		36	for the second s
Weather Hazards	None		J.L	TH -		5
				///	 	



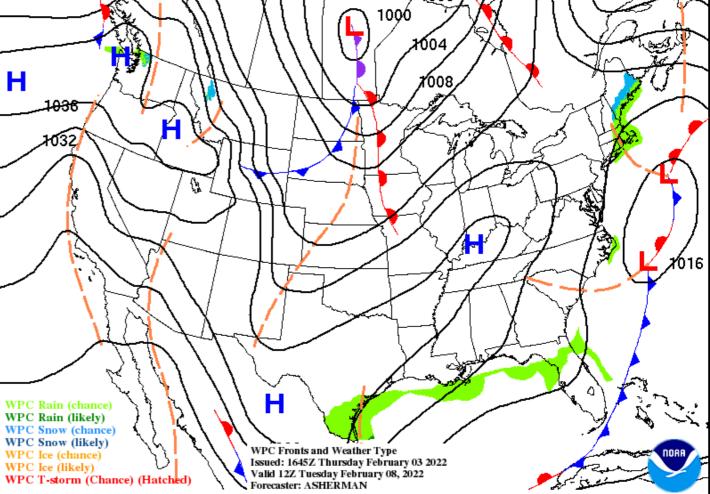


NWSLakeCharles

Tuesday, February 8, 2022



NWS LCH REGIO	ONAL WEATHER
Low Temperature	30-36 F
High Temperature	56-60 F
Wind	NNE 5-10 mph
Rain Chances	10%
Weather Hazards	None





Wednesday, February 9, 2022



1008

NWS LCH REGIO	ONAL WEATHER	
Low Temperature	30-38 F	And the states
High Temperature	60-62 F	
Wind	NNE 5-10 mph	
Rain Chances	10%	V TAX MALIT
Weather Hazards	None	A A A A A A A A A A A A A A A A A A A
		XIII In the T



WPC Rain (ch WPC Rain (likely) WPC Snow

WPC Snow (likely)

WPC Ice (likely)

chance

WPC T-storm (Chance) (Hatched)

WPC Fronts and Weather Type Issued: 1645Z Thursday February 03 2022

Valid 12Z Wednesday February 09, 2022

Forecaster: ASHERMAN

55

Thursday, February 10, 2022

2:14 PM Thursday, February 3, 2022



NWS LCH REGIO	NAL WEATHER	
Low Temperature	34-39 F	1032 VILLAND
High Temperature	62-65 F	
Wind	N 5-10 mph	
Rain Chances	<10%	
Weather Hazards	None] John Martin Labor
		WPC Jain (chance) WPC Rain (likely) WPC Snow (chance)

WPC Snow (likely)

WPC T-storm (Chance) (Hatched)

WPC Ice (chance)

WPC Ice (likely)

🖬 🖬 🔰

NWSLakeCharles

WPC Fronts and Weather Type

Forecaster: ASHERMAN

Issued: 1645Z Thursday February 03 2022

Valid 12Z Thursday February 10, 2022



Color Codes Except for Temperatures	Weather	Friday 02/04/22	Saturday 02/05/22	Sunday 02/06/22	Monday 02/07/22	Tuesday 02/08/22	Wednesday 02/09/22	Thursday 02/10/22
Yellow = Low Threat								
Orange = Moderate Threat	Rain Total	<0.10"	None	None	None	<0.10"	None	None
Red = High Threat	T-Storm/ Lightning							
Color Codes	Tornado/Hail/ Dmg Wind	None						
For Temperatures Yellow=5 F above normal	Wind	N 10-15 mph	NNE 5-10 mph	NNE 5-10 mph	N 5-10 mph	NNE 5-10 mph	NNE 5-10 mph	N 5-10 mph
Orange=10 F above normal Red=15 F above normal	Tides	Above Normal	Above Normal	Above Normal	Above Normal	Near Normal	Near Normal	Near Normal
Vry Lt Blue=5 F below normal	Wave Height	Near: 1-4 ft Off: 5-7 ft	Near: 1-4 ft Off: 5-7 ft	Near: 0-1 ft Off: 2-3 ft	Near: 1-2 ft Off: 3-4 ft			
Lt Blue=10 F below normal	Temperature	Low: 29-34 F	Low: 25-30 F	Low: 25-30 F	Low: 29-35 F	Low: 30-36 F	Low: 30-38 F	Low: 34-39 F
Blue=15 F below normal	Normal Low: 39-45 F Normal High: 62-64 F	High: 42-44 F	High: 50-52 F	High: 55-57 F	High: 56-59 F	High: 56-60 F	High: 60-62 F	High: 62-65 F





- A very cold air mass will overspread the region today/tonight, bringing below average temperatures through the weekend into early next week.
- A few showers will linger this afternoon into early tomorrow, with dry weather expected thereafter through the end of the forecast period.



