

Winter Weather Update

2:30 PM CDT Sunday, February 14, 2021

Roger Erickson, NWS Lake Charles

Winter Weather Update



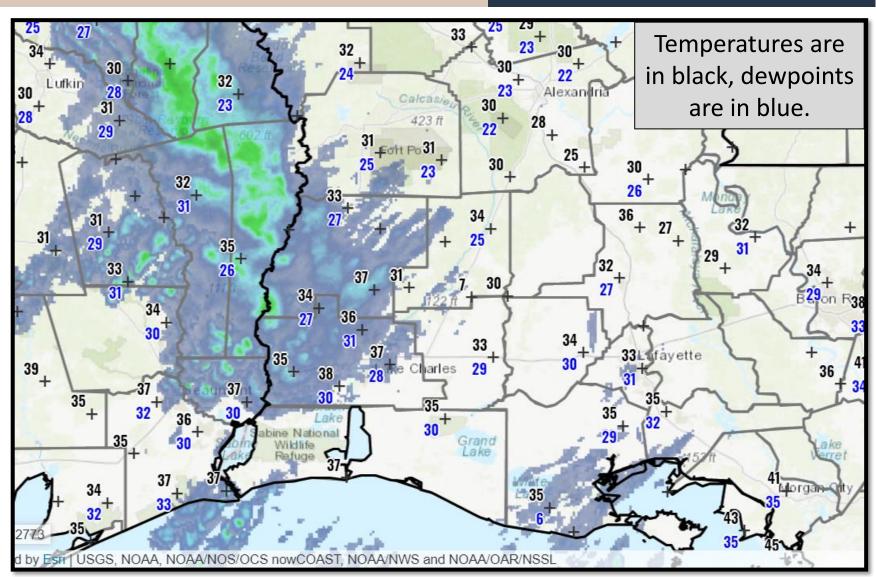
- Light rain starting now will transition to sleet and freezing rain tonight.
- As the precipitation ends Monday morning, it will transition to snow.
- Bitterly cold temperatures follow the precipitation, with lows Monday night in the single digits to teens.
- Tuesday brings no precipitation, but highs will only be in the 30s.
- Tuesday night will see temperatures below freezing. Precipitation will start around midnight, and freezing rain is expected late Tuesday into early Wednesday.

2 pm Temperatures, Dewpoints, Radar



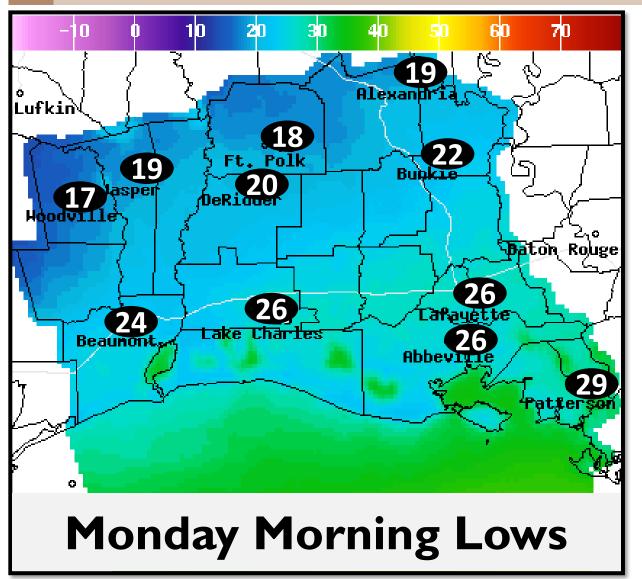
Temperatures are 32 F or below across east Texas and central Louisiana. Precipitation in this area is sleet or freezing rain.

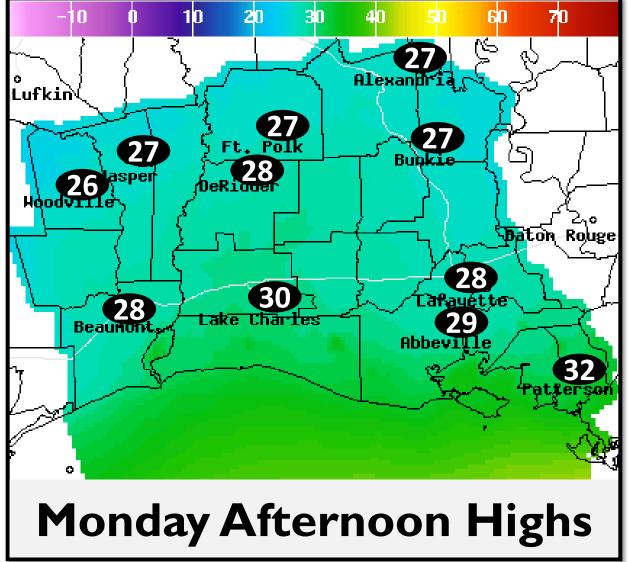
Precipitation in southeast Texas and southwest Louisiana is rain, but will transition to sleet soon.



Temperatures - Monday







Ice Accumulation Total Through Monday



Most Likely Ice Accumulation:

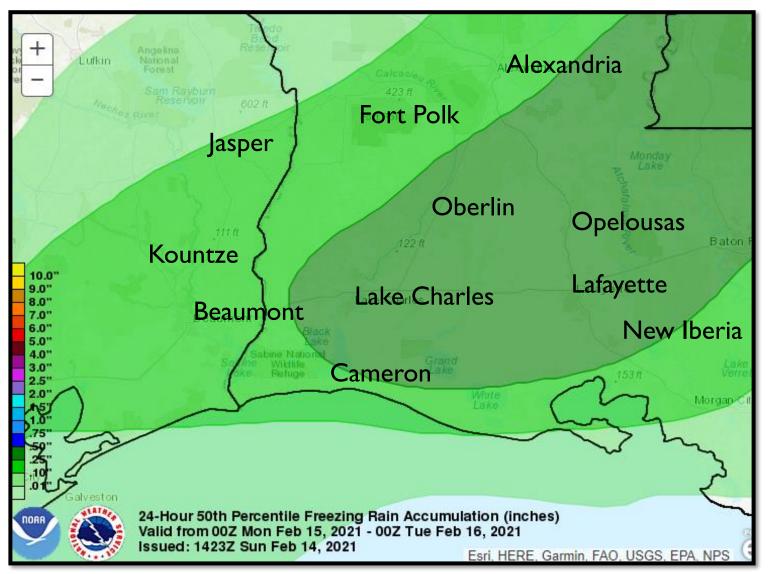
East Texas: 0.10-0.25"

Central Louisiana: 0.20-0.50"

Southeast Texas: 0.10-0.25"

Southwest Louisiana: 0.25-0.50"

South Central Louisiana: 0.25-0.50"





Ice Accumulation Total Through Monday



Worst Case Scenario Ice Accumulation:

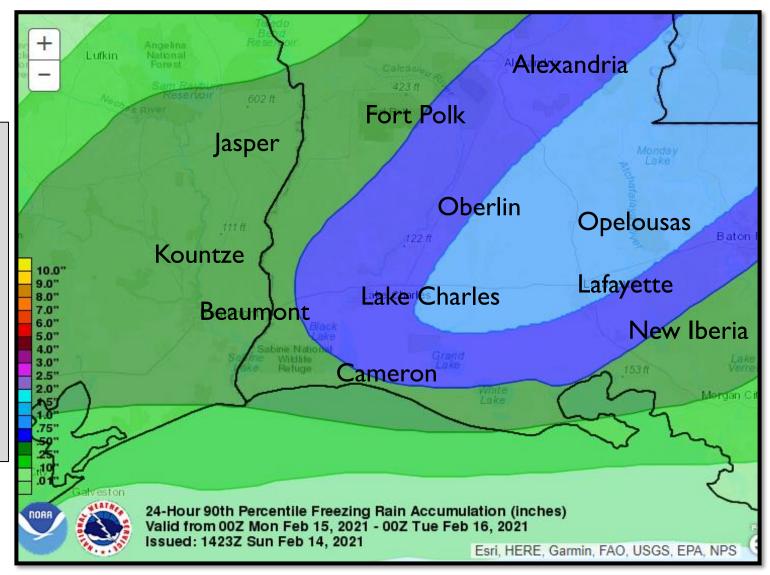
East Texas: 0.25-0.40"

Central Louisiana: 0.50-1.00"

Southeast Texas: 0.25-0.50"

Southwest Louisiana: 0.50-1.00"

South Central Louisiana: 0.50-1.00"





Ice Accumulations Impacts



- Ice accumulations of 0.10" means dangerous driving conditions. Driving is not recommended. Isolated power outages due to falling tree limbs and falling power lines is possible.
- Ice accumulations of 0.25" means driving will be nearly impossible.
 Numerous power outages due to falling tree limbs and falling power lines can be expected.

Snow Accumulation Total Through Monday



Most Likely Snow Accumulation:

East Texas: 2-4 inches

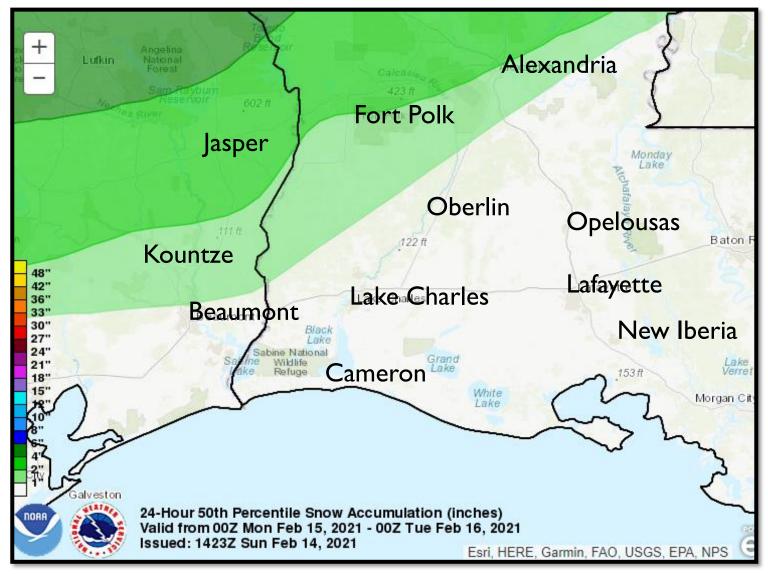
Central Louisiana: 1-2 inches

Southeast Texas: 1 inch or less

Southwest Louisiana: 1 inch or less

South Central Louisiana: Less than

one inch





Snow Accumulation Total Through Monday



Worst Case Scenario Snow Accumulation:

East Texas: 4-6 inches

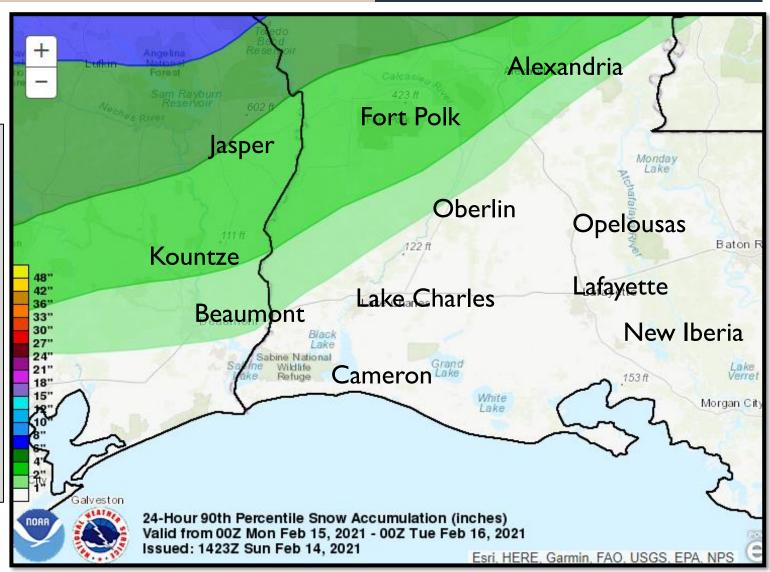
Central Louisiana: 2-4 inches

Southeast Texas: 1-3 inches

Southwest Louisiana: 1-2 inches

South Central Louisiana: Less than

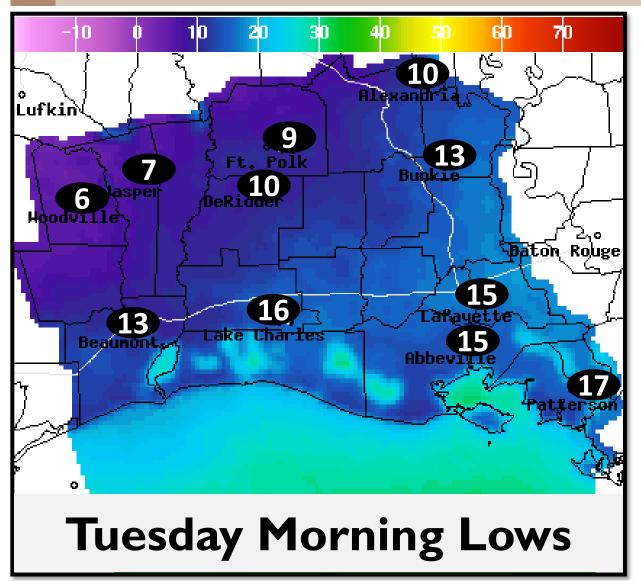
one inch

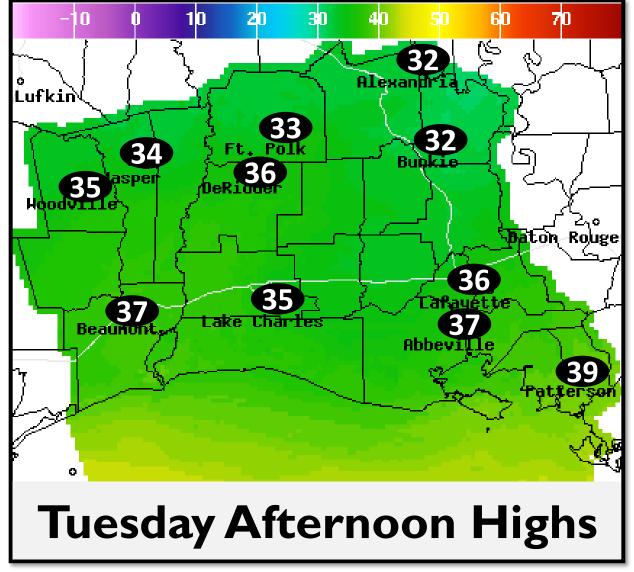




Temperatures - Tuesday







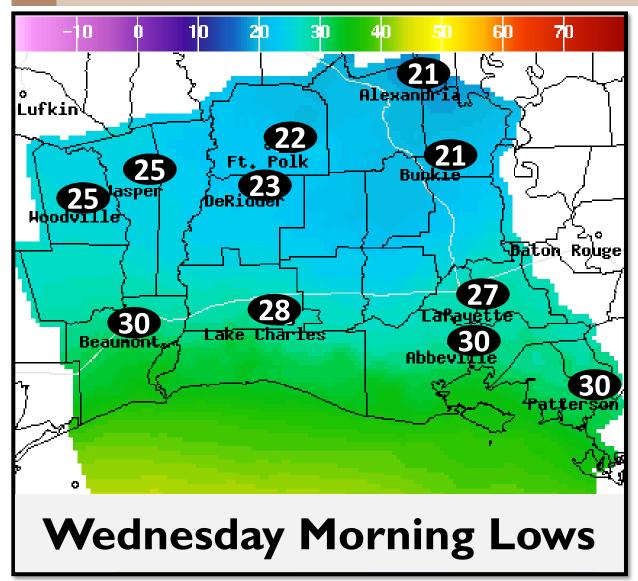
Cold Weather Tips

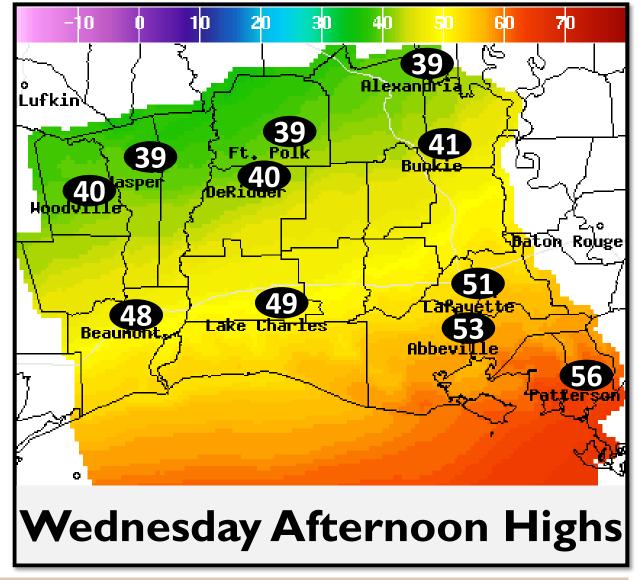


- Fill up your vehicle with gas ahead of time.
- Have cash available if power goes out.
- Protect your pets, plants, and pipes.
- Check on friends, family, and neighbors for adequate clothing and heating needs.
- Know the safety rules for indoor heating whether it is a fireplace or space heater.
- If you use a generator, never bring it indoors. Always have it outside in a well ventilated area.

Temperatures - Wednesday







Freezing Rain Late Tuesday into early Wednesday



East Texas, southeast Texas, and western Louisiana will be threatened by freeing rain late Tuesday night into Wednesday morning.

Temperatures will warm above freezing Wednesday afternoon and the frozen precipitation threat will end.

