



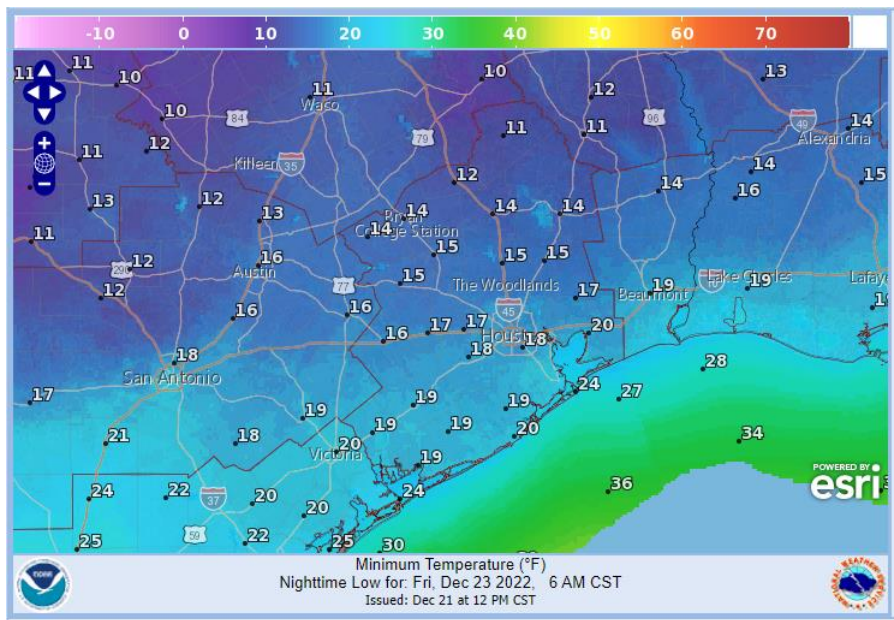
Key Messages

- An Arctic cold front will move into Southeast Texas during the day on Thursday. **Temperatures will rapidly drop behind the front.** By sunset, readings should be at or below freezing north of Interstate 10, with coastal locations following shortly thereafter.
- The combination of winds and low temperatures will combine to create ***dangerously low wind chill temperatures***. Danger of hypothermia, burst water pipes, etc.
- ***Long duration freeze***. Will remain *below freezing* for many locations from Thursday night into Saturday (~36 hours or more). Another cold, below freezing night Saturday night then gradual warming.

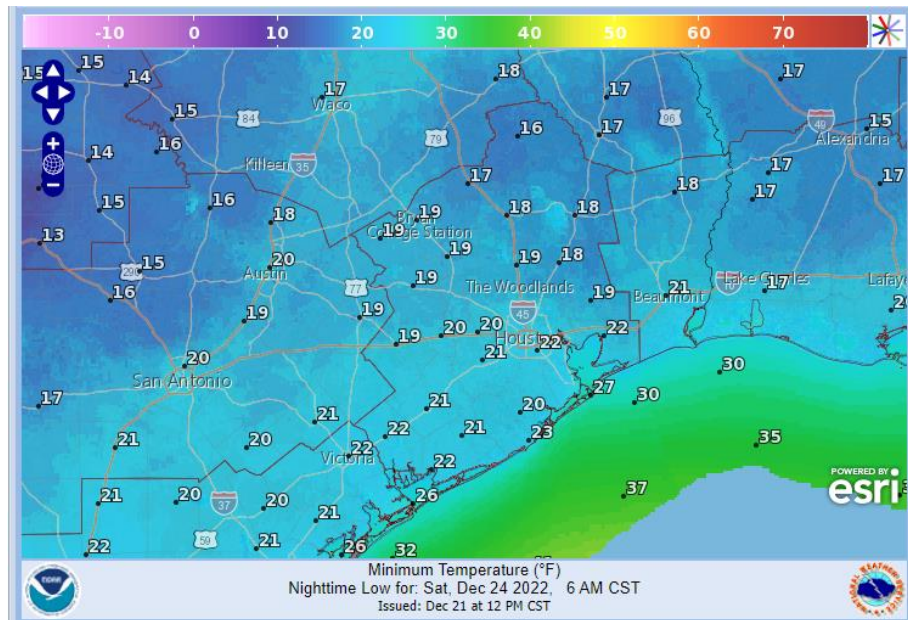


Minimum Temperatures

Friday morning



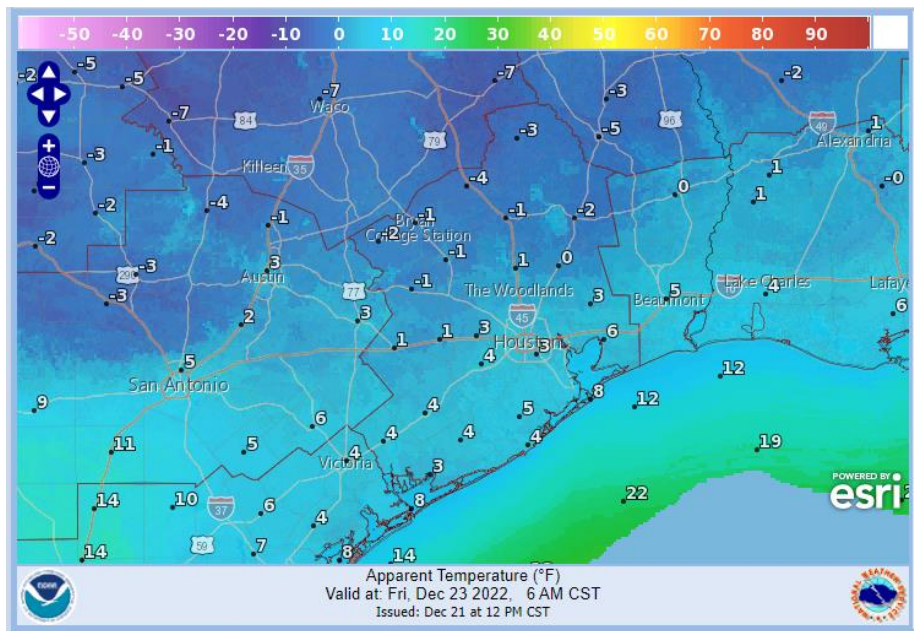
Saturday morning



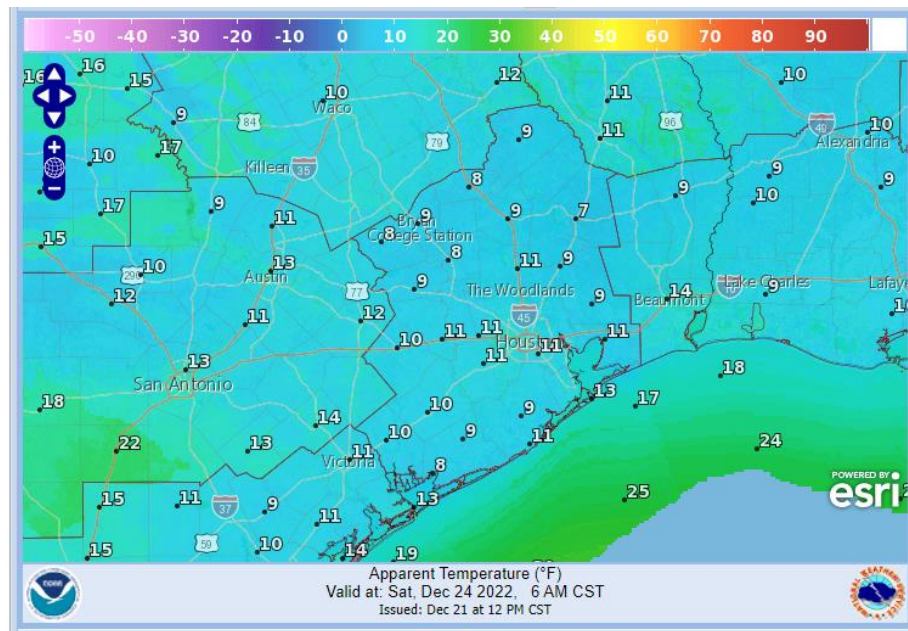


Wind Chill Temperatures

Friday morning



Saturday morning





Very Cold Weather

Minimum Temperature Forecast

	12/22 Thu				12/23 Fri								12/24 Sat								12/25 Sun				Minimum
	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	
Angleton	57	44	32	28	25	21	20	23	30	31	25	23	22	21	21	27	35	37	30	28	26	24	24	32	20
Bay City	56	42	32	28	25	20	20	23	30	31	27	23	22	21	21	27	36	38	31	28	27	24	24	32	20
Baytown	56	42	32	28	25	20	19	23	29	31	25	23	22	22	22	27	36	38	32	30	28	26	26	32	19
Brenham	44	31	26	22	18	15	16	19	27	28	24	22	21	19	20	25	33	36	31	27	24	22	22	29	15
College Station	39	28	23	19	16	14	14	19	25	26	23	21	20	19	19	24	32	33	28	26	23	21	22	29	14
Columbus	48	34	28	24	21	17	17	20	27	30	24	21	21	20	20	26	34	35	30	28	25	23	24	31	17
Conroe	47	33	27	23	19	13	15	19	27	28	24	21	21	20	20	26	35	34	30	28	24	21	22	30	13
El Campo	53	39	30	26	23	20	20	22	28	30	27	25	23	22	22	26	35	37	31	29	27	25	26	31	20
Galveston	58	49	39	34	31	27	26	27	30	33	33	31	29	28	28	29	32	37	39	37	35	35	35	36	26
Houston	53	39	31	27	24	19	18	21	28	30	26	24	22	22	22	26	35	38	33	30	27	25	26	31	18
Huntsville	42	29	24	19	15	13	13	18	25	26	22	21	19	17	18	24	32	34	28	26	23	20	20	28	13
Katy	50	35	29	26	22	17	17	20	29	30	25	23	22	20	20	26	36	37	31	27	26	23	23	30	17
League City	57	43	33	28	24	21	21	24	30	32	27	26	25	23	23	27	35	39	33	32	30	28	29	34	21
Livingston	46	33	27	23	18	15	14	18	26	27	23	20	19	18	19	25	34	35	30	26	23	21	22	29	14

* Table values in °F

**Created: 12 pm CST Wed 12/21/2022

***Values are minimums over the period beginning at the time shown.

Precautions to Take With the Cold Temps



COVER ALL EXPOSED SKIN



DRESS FOR COLD



CHECK ON ELDERLY



BRING PETS INDOORS



LIMIT TIME SPENT IN COLD



LET FAUCETS DRIP SLOWLY



NO FLAMMABLES BY SPACE HEATERS



HAVE WORKING CO DETECTORS





Very Cold Weather

Minimum Wind Chill Forecast

	12/22 Thu				12/23 Fri								12/24 Sat								12/25 Sun						
	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	Minimum	
Angleton	57	34	19	14	11	6	5	8	17	20	14	12	10	9	9	16	26	30	24	21	18	16	16	25	38	5	
Bay City	56	31	18	13	10	5	4	8	17	20	16	11	10	9	9	16	27	32	24	20	18	15	15	25	38	4	
Baytown	56	32	19	14	11	5	4	8	16	20	14	11	10	10	10	16	28	32	25	22	20	18	18	25	36	4	
Brenham	36	17	10	6	1	-1	0	4	14	17	13	12	11	9	10	16	25	30	28	22	19	17	17	25	36	-1	
College Station	28	14	7	3	-2	-2	-2	4	12	14	12	11	10	8	8	15	24	28	22	19	18	16	17	25	33	-2	
Columbus	41	21	13	8	5	1	1	5	14	20	14	11	11	10	10	17	26	30	26	23	20	18	20	28	37	1	
Conroe	40	21	14	9	4	-2	0	4	15	18	14	12	12	10	10	18	28	30	26	24	20	16	17	26	37	-2	
El Campo	53	27	16	11	8	3	4	6	14	18	16	13	11	10	10	15	25	30	24	21	20	17	18	24	36	3	
Galveston	58	40	26	19	16	11	9	11	17	21	21	18	15	14	15	16	20	28	30	27	25	25	25	27	31	9	
Houston	53	28	18	13	9	4	3	7	16	19	15	13	12	12	12	15	27	32	27	22	20	19	20	24	36	3	
Huntsville	33	15	11	5	0	-2	-2	4	13	16	14	11	10	8	9	15	25	30	24	22	23	20	20	28	35	-2	
Katy	44	23	15	11	7	1	1	4	17	20	14	12	11	9	10	16	29	32	26	22	20	18	18	24	36	1	
League City	57	34	19	13	9	5	6	10	17	21	16	14	14	11	11	16	26	33	26	24	22	20	21	27	36	5	
Livingston	38	20	13	8	3	-1	-2	3	14	16	12	9	7	7	8	15	27	30	23	19	17	15	16	23	35	-2	

* Table values in °F

**Created: 12 pm CST Wed 12/21/2022

***Values are minimums over the period beginning at the time shown.

Precautions to Take With the Cold Temps



COVER ALL
EXPOSED SKIN



DRESS FOR
COLD



CHECK ON
ELDERLY



BRING PETS
INDOORS



LIMIT TIME
SPENT IN COLD



LET FAUCETS
DRIP SLOWLY



NO FLAMMABLES
BY SPACE HEATERS



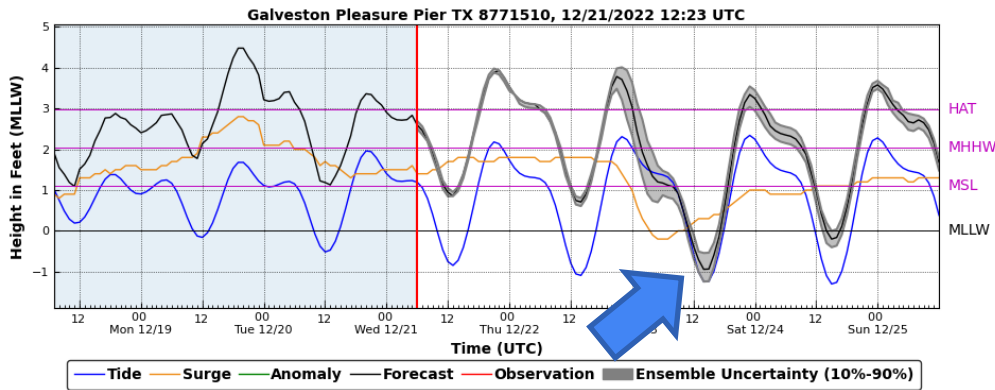
HAVE WORKING
CO DETECTORS





Marine: Key Messages

- An Arctic cold front will move into the waters Thursday afternoon and evening. **Gale conditions likely with gusts to storm force possible** behind the front.
 - North winds increase to **30-35kt with gusts to 50kt**...especially offshore and elevated structures.
 - Seas build to **10-15 feet**.
 - **Low water conditions** develop late Thursday night into Friday morning. May persist into Saturday night or Sunday...especially near low tide times.



- Winds/seas less extreme toward Friday night with further improvement Saturday into Sunday.