Houston Pilots Forecast Package

Updated: 11:50 PM CT

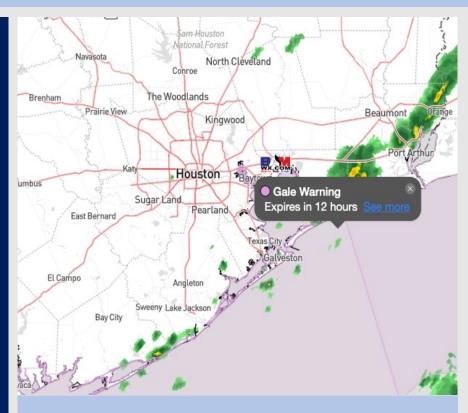
Saturday, December 9, 2023

Forecaster: Jonathan Kipper



Weather Headlines

- Wind gusts upwards of 30-40+ kts in play for the AM hours SUN. Check the Day 1 slide and wind slide below for more details.
- Drier pattern ahead after front-associated rains move out late over the next few hours.
- Not favoring any visibility issues over the coming days for fog.
- The next best chance to be seeing precipion chances will come next weekend.



Radar/NWS Alerts: 11:45 PM CT

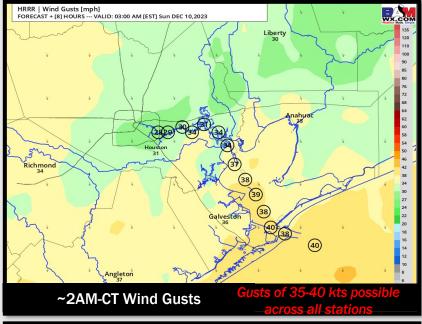


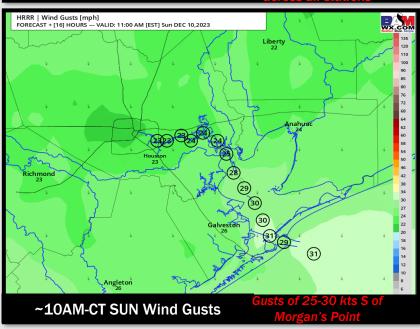
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

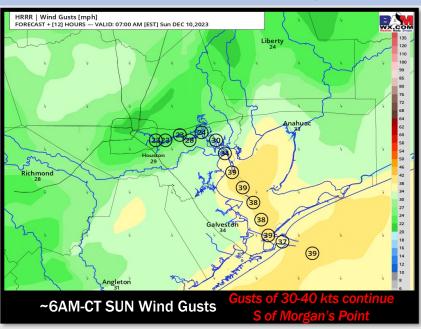
Houston Pilots Wind Update

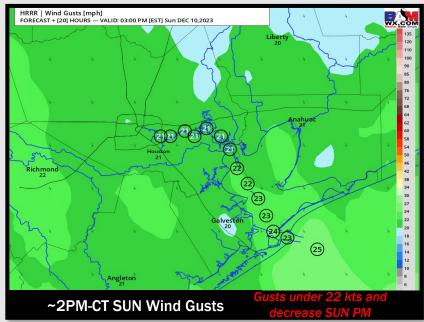










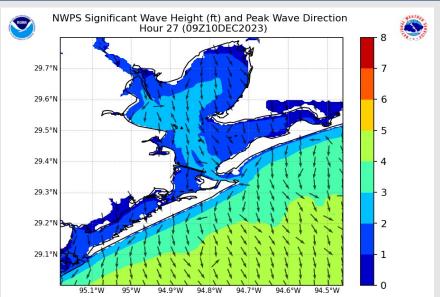


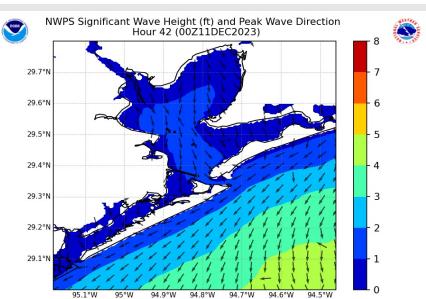
Houston Pilots Wave Height Update





Significant Wave Height Image





3 AM CST Sunday

The top image shows wave heights around 3 AM Sunday. Wave heights for almost all stations around 2-3 ft. Near stations 11/12 and the Boarding Station, waves may increase to 3-4 ft.

6 PM CST Sunday

Moving into the evening Sunday, wave heights will drop as winds shift out of the N. bringing wave heights to 2 ft or less.

Need to then watch for a low water risk.

Houston Pilots Extended Range Visibility Report





Wednesday 12/13/23

No fog concerns Wednesday.

Thursday 12/13/23

No fog concerns Thursday.

Forecast Confidence

Forecast Confidence

Above Normal Below Normal Above Below Normal

Thursday 12/13/23

No fog concerns Thursday.

Chance for Fog

Wednesday AM

Wednesday PM

Thursday AM Unlikely

Thursday PM

Friday AM

Friday PM

Unlikely

Unlikely

Unlikely

Unlikely

Unlikely

Above Normal

Below Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal

Below Normal

Time		Sun 12am		Sun 2am	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm		Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots Wind Chart





Forecast Confidence Above Below Normal

Sustained wind 13 Knots
Gusts 18 Knots

Wind from the N

WS: 13
G:18
N

Time Knots	Sat 11pm		Sun 1am	Sun 2am	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am
610 Bridge	10 26 NNW	11 28 NNW	11 26 NNW	11 26 NNW	10 26 NNW	9 25 NNW	10 25 NNW	10 24 NNW	9 23 NNW	9 22 NNW	11 22 NNW	10 18 N	9 15 NNW	10 16 NNW	11 17 NNW	10 16 NNW	10 15 NNW	9 14 NNW	7 11 NNW	6 9 NNW	5 7 N	4 6 N	3 5 NNW	2 4 NW	2 3 WNW	2 3 WNW	2 2 W	1 2 WNW	1 2 NW	1 2 NNW	1 2 NE	1 2 ENE	2 2 E	2 3 E	4 5	4 5 ESE
Kinder 1	10 26 NNW	11 28 NNW	10 25	11 26	11 26	10 25	10 24 NNW	10 24	9 23	9 23	11 22	10 18	10 15 NNW	10 16 NNW	11 17 NNW	10 16 NNW	10 15 NNW	9 13	7 11 NNW	6 9	5 7	4 6	3 5	2 4 NW	2 3 WNW	2 3	2 3 WNW	1 2 WNW	1 2 NW	1 2 NNW	1 2 NE	1 2 ENE	2	3	4	4 5 ESE
Greens Bayou	10 25 NNW	11 27 NNW	10 25	10 25	10 26	10 26	10 24	9 23	9 22	8 23	11 22	10 18 N	10 15	10 16	11 17 NNW	10 16 NNW	9 15 NNW	9 13	7 11	6 9	5 7	4 6	3 5	2 4	2 3	2 3 WNW	2 3 WNW	2 2 WNW	1 2 NW	1 1 NNW	1 2 NE	1 2 ENE	2 3 ENE	3	4	4 5 ESE
Shell Crude	9 24 NNW	11 28 NNW	11 26	11 24	11 25 NNW	10 26	10 25	10 24	9 23	9 23 NNW	11 22 NNW	10 19 N	10 16 NNW	10 16	11 17 NNW	10 16 NNW	10 15 NNW	9 13	7 11	6 9	5 7	4 6 NNW	3 5 NNW	3 4 NW	2 3 NW	2 3 WNW	2 3 WNW	2 2 WNW	2 3 NW	1 2 NNW	1 2 NNE	2 2 ENE	2 3 ENE	2 4	4 6	4 5 ESE
Lynchburg Ferries	9 21 NNW	11 28 NNW	12 28 NNW	11 25 NNW	11 26 NNW	10 26	10 25	10 23	9 22 NNW	9 23 NNW	11 22 NNW	10 19 N	10 17 NNW	10 17 NNW	11 17 NNW	11 16 NNW	10 15 NNW	9 14 NNW	8 11 NNW	6 9 NNW	5 7 N	4 6 NNW	3 5 NNW	3 4 NNW	2 3 NW	2 3 WNW	2 3 WNW	2 3 WNW	2 3 NW	1 2 NNW	1 2 NNE	2 3 NE	2 3 ENE	3 4	4 6	4 6 ESE
Exxon 3	9 20 NNW	11 28 NNW	12 29 NNW	11 27 NNW	11 26 NNW	10 26 NNW	10 25 NNW	10 24 NNW	9 23 NNW	9 24 NNW	11 23 NNW	10 19 N	10 17 NNW	10 17 NNW	11 17 NNW	11 16 NNW	11 15 NNW	10 14 NNW	8 11 NNW	6 9 NNW	5 7 NNW	5 7	4 6	3 5 NNW	3 4	3 4	3 4 WNW	2 3	2 3 NW	2 3 NNW	2 3 NNE	2 3 NE	3 4 ENE	3 4 ENE	4	4 6 ESE
Morgans Point	10 21 NNW	11 26 NNW	13 29 NNW	14 29	13 26 NNW	13 28	12 27 NNW	11 26	11 25 NNW	12 25 NNW	13 24 NNW	11 20 N	11 18 NNW	11 17 NNW	12 18 NNW	12 17 NNW	12 16 NNW	11 15 NNW	9 12 NNW	8 10 NNW	7 9 NNW	6 8 NNW	5 6 NNW	4 6 NNW	3 4 NW	3 4 NW	3 4 NW	3 4 NW	3 4 NW	3 3 NNW	3 4 NNE	3 4 NE	4 5 NE	4 5 ENE	5 6	5 6 ESE
75/76	12 22 NNW	12 25 NNW	17 30	19 30	18 28 NNW	19 30	17 29	18 28	17 27 NNW	17 27 NNW	17 26	14 21	13 19	13 17 NNW	15 19 NNW	14 18 NNW	14 17 NNW	13 16 NNW	12 14	10 12	9 10	8 9	7 7 NNW	6 6 NNW	4 5 NNW	4 5	4 5 NW	4 5	4 4 NNW	4 4 NNW	4 4 NNE	4 5 NE	5 6	6 7	6 7	6 7 ESE
63/64	13 21 NNW	14 24 NNW	19 30 NNW	21 31 NNW	21 28	22 31	21 30	22 30 NNW	20 28 NNW	20 28 NNW	19 26	16 22 N	14 20 NNW	14 18	16 20 NNW	15 18 NNW	14 17 NNW	14 16 NNW	13 15	12 13	10 11	9 10	7 8	6 7 NNW	5 5 NNW	4 5 NNW	4 5 NNW	4 5 NW	4 4 NNW	4 4 NNW	4 4 NNE	4 5 NE	5 6	7	7 7 E	7 8
51/52	14 21 NNW	17 26 NNW	19 31	21 30	21 29	23 30	22 30	23 30	21 29 NNW	21 27 NNW	20 26	18 23 N	15 20 NNW	15 20 NNW	17 20 NNW	16 18 NNW	14 17 NNW	13 16 NNW	13 15	12 13	10 11	9	7 8	6 7	5 5 NNW	4 5	4 4 NNW	4 4 NNW	3 4 NNW	3 3 NW	3 4 NNE	4 4 NE	5 6	6 7	7	6 8
37/38	14 21	18 28 NNW	20 31 NNW	21 30 NNW	22 29	23 30	23 31	24 31	22 29 NNW	22 28 NNW	21 27 NNW	19 24 N	16 21	16 21 NNW	17 21 NNW	16 17 NNW	14 17 NNW	13 15	13 14	12 13	10 11	8 9	7 7 N	6 7 N	4 5	4 5 NNW	4 4 NNW	4 4 NNW	3 4 NNW	3 3 NW	3 3 NE	3 4 NE	5 5 ENE	6 7 ENE	6 7	6 7
25/26	14 22 N	18 30 NNW	20 31 NNW	21 30 NNW	22 29 NNW	22 30 NNW	22 30 NNW	23 30 NNW	21 29 NNW	21 28 NNW	20 27 NNW	18 24 N	16 21 NNW	16 22 NNW	17 21 NNW	15 17 NNW	14 16 NNW	13 15 NNW	12 14	11 12 N	9 11	8 9 N	6 7 WNW	5 7 N	4 5 N	4 5 NNW	4 4 NNW	4 4 NNW	3 4 NNW	3 3 NNW	3 3 NE	3 4 NE	4 5 ENE	6 6 ENE	6 7	6 7
11/12	15 26 N	17 30 NNW	19 30 NNW	19 30 NNW	19 29 NNW	20 29 NNW	21 30 NNW	21 30 NNW	20 29 NNW	19 28 NNW	19 26 NNW	17 23 N	15 21 NNW	15 21 NNW	16 21 NNW	15 17 NNW	14 16 NNW	13 15 NNW	12 14 N	11 12 N	10 11 N	8 9 NNW	7 8 SW	6 7 N	5 6 N	5 5 N	5 5 NNW	4 5 NNW	4 4 NNW	3 4 NW	4 4 NNF	4 4 NE	5 6 NF	6 7 FNF	6 7 F	6 7 F
1 & 2 Bravo	23 34 N	19 29 NNW	20 30 NNW	22 30 NNW	22 29 NNW	24 30 NNW	25 31 NNW	24 31 NNW	25 31 NNW	23 29 NNW	22 27 N	20 24 N	18 22 N	17 21 NNW	18 21 NNW	17 18 NNW	16 17 NNW	15 16 NNW	14 16 N	13 14 N	12 13 N	10 11 N	9 10 NW	8 9 SW	7 8 WNW	6 7 N	6 7 N	6 6 N	5 6 N	4 5 NNW	5 6 NNE	5 6 NNE	6 7 NE	7 8 ENE	7 8 E	7 8 E

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots: Sun. 12/10/2023





Forecast Discussion

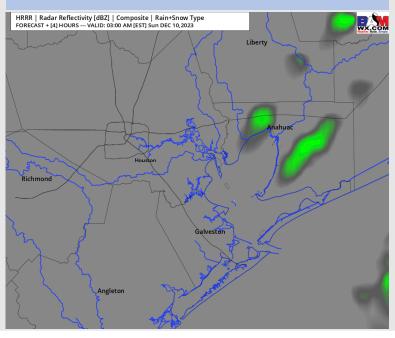
Precip: Dry conditions favored throughout the day after hit/miss showers move out of the area by 3 AM CT.

Wind: Winds out of the NW for the entire day. N of Morgan's Point: Winds currently at 12-17 kts will gradually calm to 3-8 kts by 5 PM. S of Morgan's Point: 22-27 kt winds will briefly rise to 25-30 kts through 11 AM, after which time winds will being to gradually calm to 15-20 kts by 6 PM and 7-12 kts by 11 PM. Wind gusts of 35-40 kts will be possible at all stations through 6 AM before being secluded to those S of Morgan's Point. These gusts will be possible through 10 AM before decreasing to 25-30 kts through 2 PM S of Morgan's Point, then gusts of 17-22 kts through 6 PM.

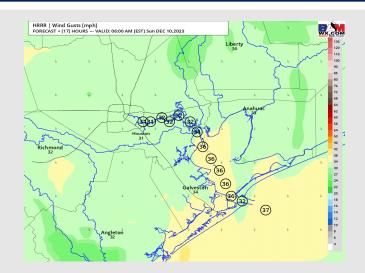
High Temps: Notable cooler behind the cold front N of Morgan's Point: Mid/Upper 50s F. S of Morgan's Point: Mid/Upper 50s F.

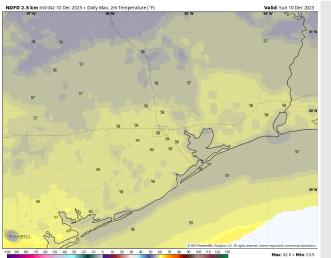
Visibility: Not anticipating any fog concerns today.

Precip Image: 2 AM CT



Wind Gusts: 5 AM CT





High Temps Sunday

Houston Pilots: Mon. 12/11/2023





Forecast Discussion

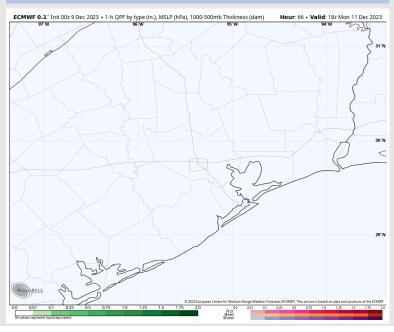
Precip: Favoring dry conditions throughout the day Monday.

Wind: Winds will start out from the N/NW through 6 AM before veering to be out of the E/SE by 12 PM and remain there the rest of Monday. N of Morgan's Point: 3-8 kts throughout the day. S of Morgan's Point: Winds of 3-8 kts through 12 PM before increasing to 7-12 PM for the PM hours.

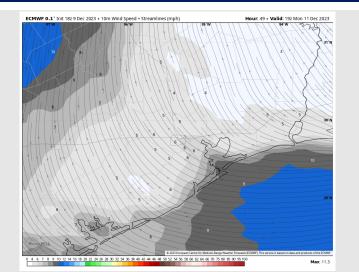
High Temps: N of Morgan's Point: Low 60s F. S of Morgan's Point: Low 60s F.

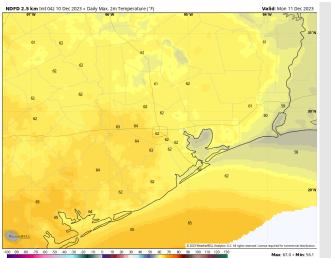
Visibility: Not anticipating any visibility concerns Monday.

Precip Image: 12 PM CT



Wind Speed: 1 PM CT





High Temps Monday

Houston Pilots: Tue. 12/12/2023





Forecast Discussion

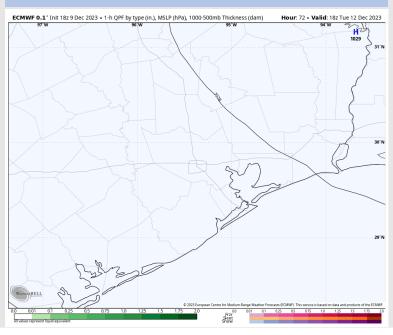
Precip: Favoring dry conditions throughout the day on Tuesday.

Wind: Winds will be out of the SE through 9-10 AM TUE before shifting to out of the E for the remainder of the day. N of Morgan's Point: 4-9 kts through 10 AM before increasing to 7-12 kts for the rest of Tuesday. S of Morgan's Point: 7-12 kts through 10 AM before increasing to 12-17 kts by 3 PM and continuing there the rest of the day (winds will be slightly higher near the Boarding Station at 15-20kts). Gusts of 20-25 kts will be possible after 12 PM S of Morgan's Point.

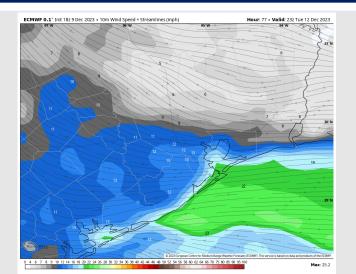
High Temps: N of Morgan's Point: Upper 60s F. S of Morgan's Point: Mid 60s F

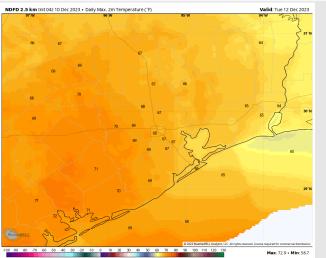
Visibility: No fog concerns expected for Tuesday.

Precip Image: 12 PM CT



Wind Speed: 5 PM CT



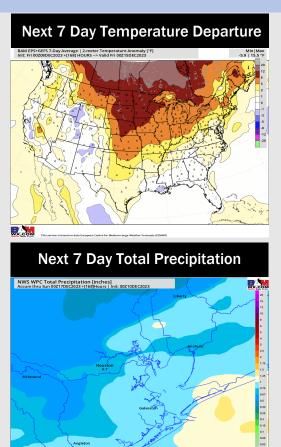


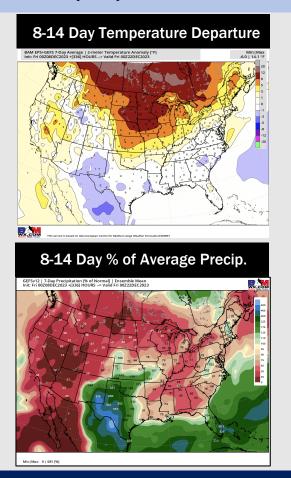
High Temps Tuesday

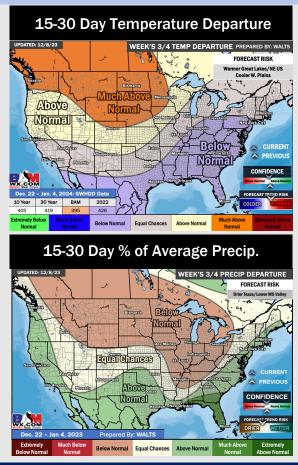
Houston Pilots: 12/9/23











- > Next best shot at rain will move in next weekend. Seasonal / slightly warmer than normal weather is expected this week.
- Seasonal precipitation chances and temperatures are expected into the week 2 timeframe.
- > Below normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.