

Houston Pilots Forecast Package



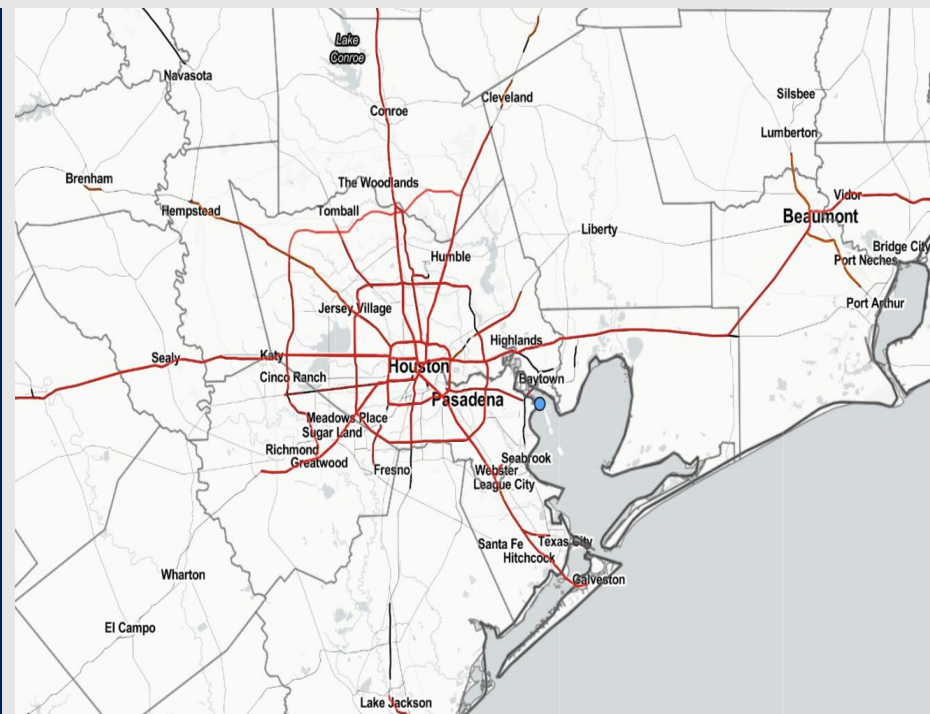
Updated: 6:15 AM CT

Saturday, November 12, 2022

Forecaster: Jonathan Kipper

Weather Headlines

- Anticipating dry conditions over the weekend with rain chances for the area returning Monday
- Higher winds gusts expected Saturday morning of over 25 kts.
- Winds expected out of the NE/E over next couple of days, while eventually coming out of the NW by Monday evening.
- Not anticipating any concerns for reduced visibility at this time.



Radar/ NWS Alerts: 6:15 AM CT



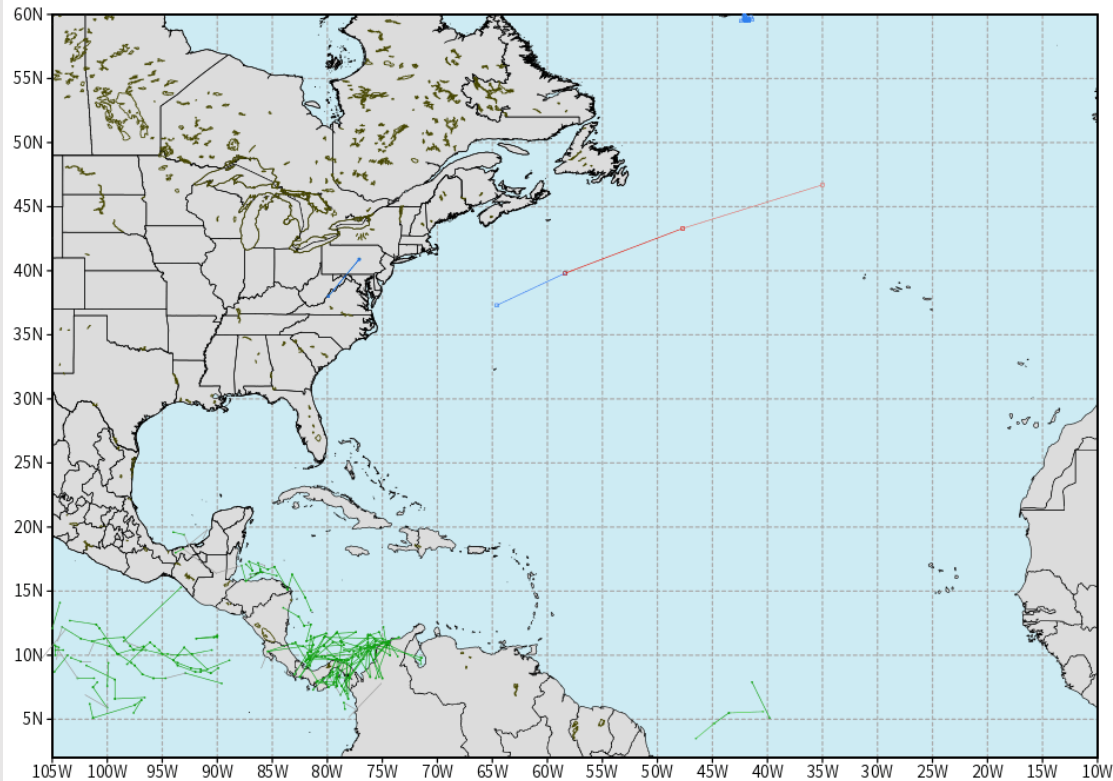
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Tropical Report

European Data Tracks Next 10 Days

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z12NOV2022 --> UNTIL 00Z22NOV2022

o-o ENSEMBLE MEAN
o-o 1000 - 1010 hPa
o-o 980 - 999 hPa
o-o 960 - 979 hPa
o-o 950 - 959 hPa
o-o < 950 hPa



weathermodels.com

**Not anticipating any tropical activity
for SE TX over the next 10 days.**

Confidence

Above
Normal

Below
Normal

The image contains two logos. On the left is the logo for BAM WX.COM, featuring the letters 'BAM' in a stylized font with a white 'A' and a black dot, followed by 'WX.COM' in black and 'Weather. Made. Simple.' in blue and red below it. On the right is the logo for Houston Pilots, featuring a large red 'H' with the text 'Houston Pilots' in white above it.

Above Normal **Below Normal**

[illegible]

Houston Pilots Wind Report



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

See slides below for official thoughts on winds.

Houston Pilots: sat. 11/12/2022

Forecast Discussion

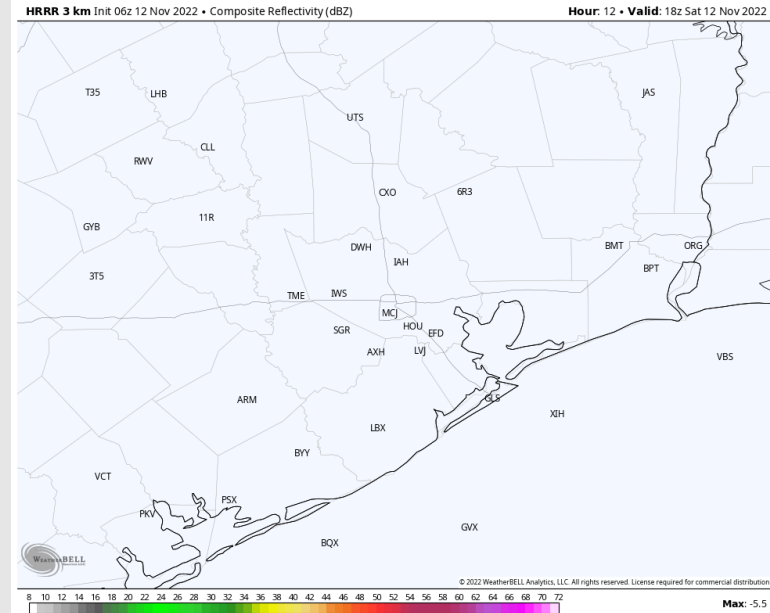
Precip: Anticipating dry conditions throughout the day Saturday.

Wind: Winds generally out of the N throughout majority of the day. Sustained winds for stations north of Morgan's Point at 10-15 kts and stations south of Morgan's Point at 20-25 kts. After 4 PM, winds calm down a tad to 7-12 kts north of Morgan's Point and 14-19 kts. Around 8 PM, winds will begin to veer from the NE. Winds gusts of 25+ kts possible all day Saturday.

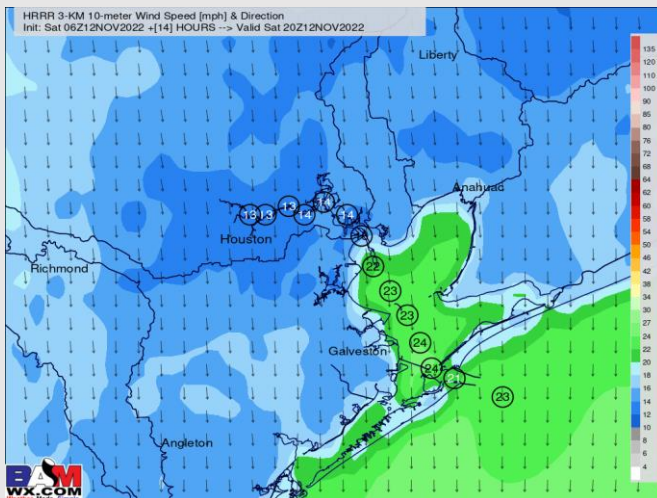
Temps: High temperatures Saturday upper 50s/ lower 60s F for all stations.

Visibility: Not anticipating visibility concerns at this time.

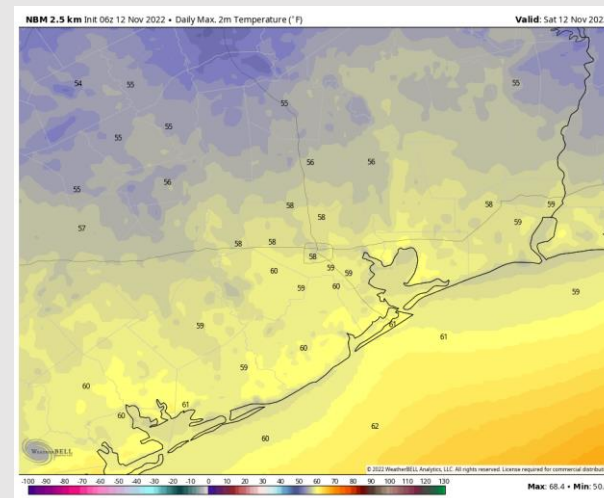
Precip Forecast: 12 PM CT



Wind Speed
2 PM CT



High Temps
Saturday



Houston Pilots: Sun. 11/13/2022

Forecast Discussion

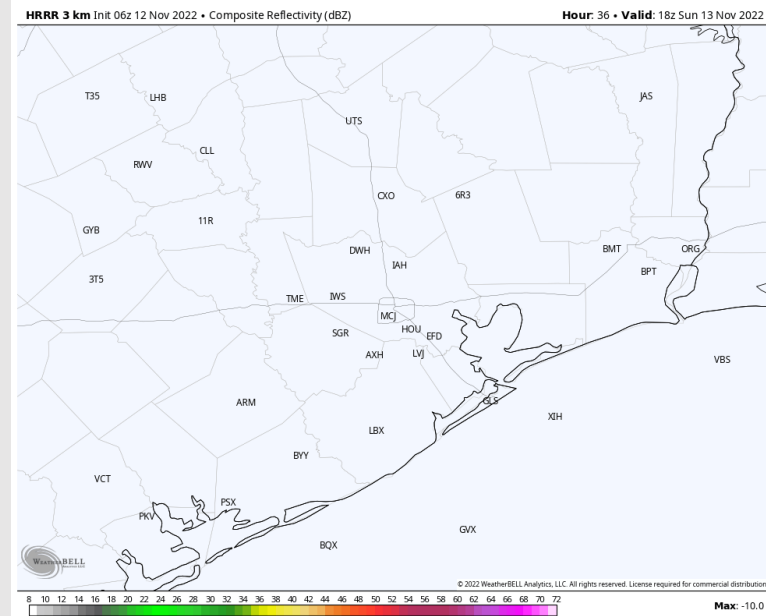
Precip: Anticipating dry conditions throughout the day Sunday.

Wind: Sustained winds out of the NE Sunday AM. Winds N of Morgan's Point at 5-10 kts, while winds S of Morgan's Point at 13-18 kts until 1 PM. After 1 PM winds begin to shift out of the ENE, winds N of Morgan's Point decrease to 3-7 kts and winds S of Morgan's Point decrease to 7-12 kt for the rest of the day.

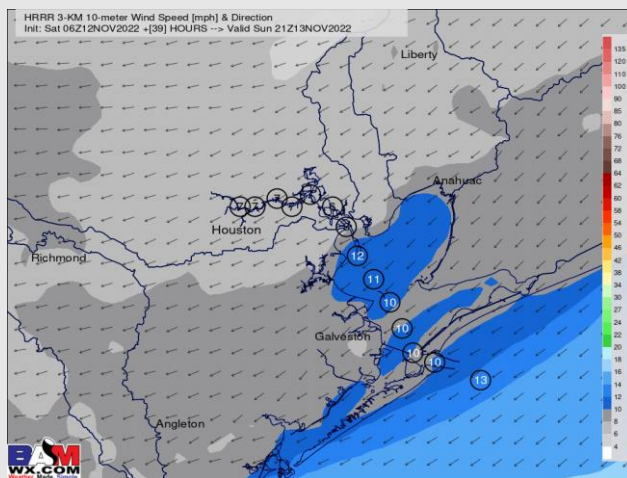
Temps: High temps Sunday in the upper 50s/low 60s F for all stations.

Visibility: No concerns for reduced visibility at this time.

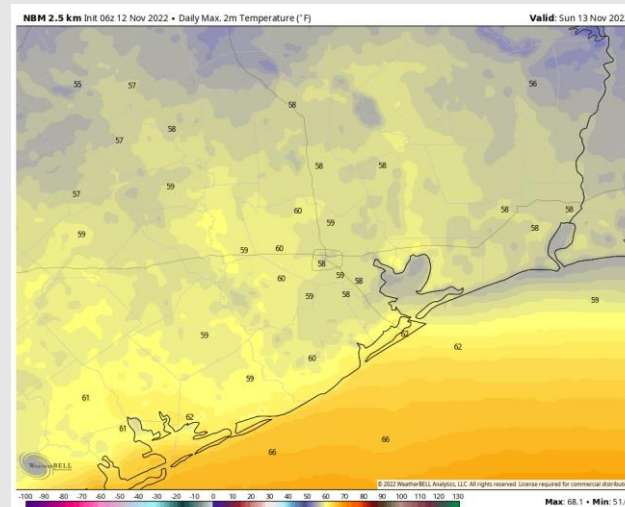
Precip Forecast: 12 PM CT



Wind Speed
3 PM CT



High Temps
Sunday



Houston Pilots: Mon. 11/14/2022

Forecast Discussion

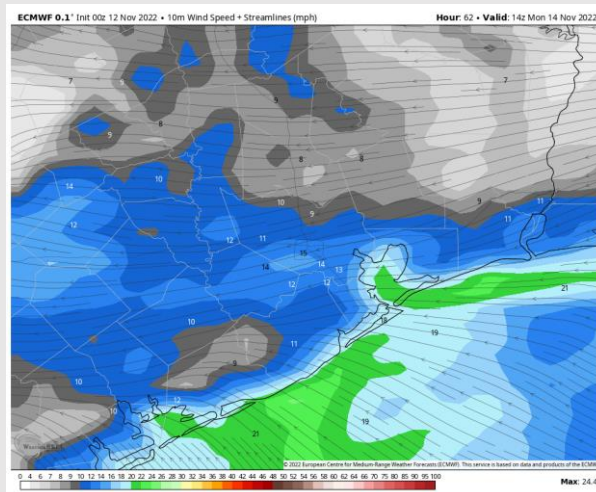
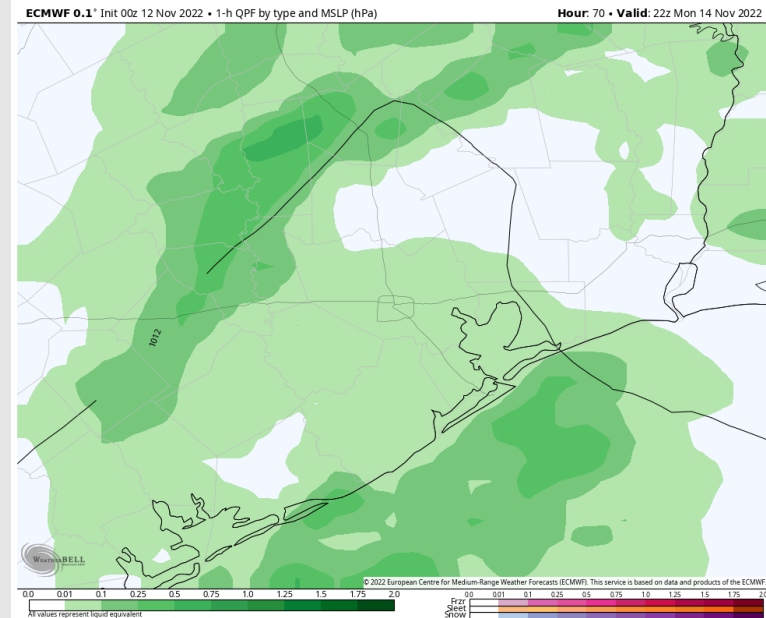
Precip: Anticipating chances of scattered showers/storms to start at 11 AM Monday. Showers/storms will become more widespread throughout the area after 2 PM and last until 11 PM.

Wind: Winds gradually increase from the E to 16-21 kts for all stations through the AM and maintains with a gradual shift from the SE through 5 PM. After 5 PM, winds calm down to being 10-16 kts for the rest of the day. By 7 PM, winds will be out of the SW and at 10 PM out of the NW. Gusts of 25+ kts possible through 5 PM.

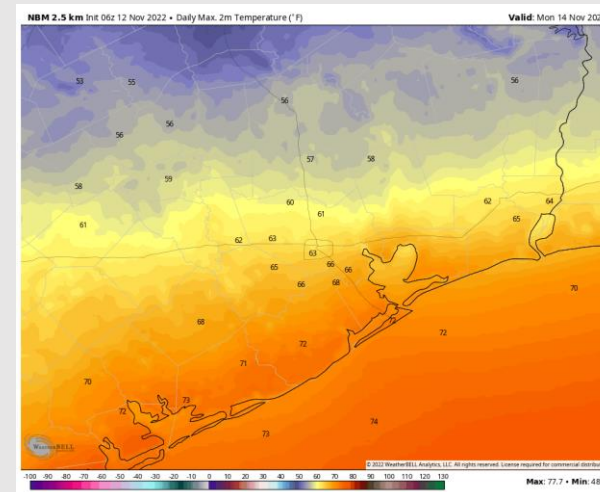
Temps: High temperatures Monday in the low 70s F for stations near the boarding station and mid 60s F for all other stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 4 PM CT



Wind Speed
8 AM CT

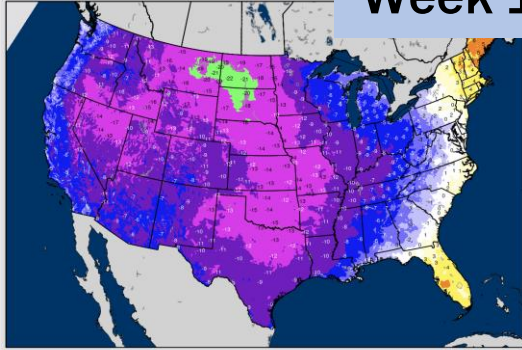


High Temps
Monday

Houston Pilots: 11/12/2022

BAMCast Average Temperature Anomaly [°F]
7-DAY AVG for Fri 11NOV2022 thru Thu 17NOV2022 Days 1 to 7

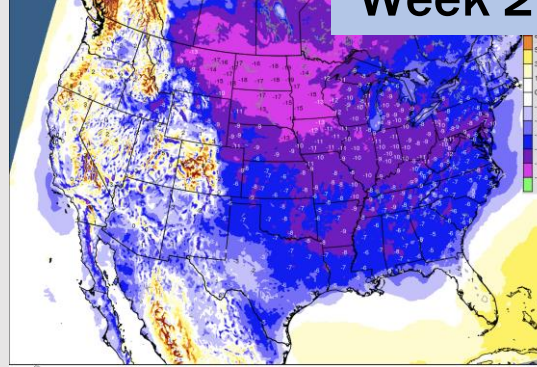
Week 1



BAM
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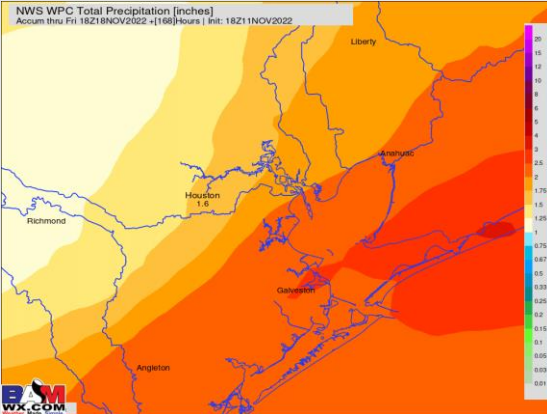
GEFS-D Average Temperature Anomaly [°F]
7-DAY AVG for Sat 19NOV2022 thru Fri 25NOV2022 Days 8 to 14

Week 2



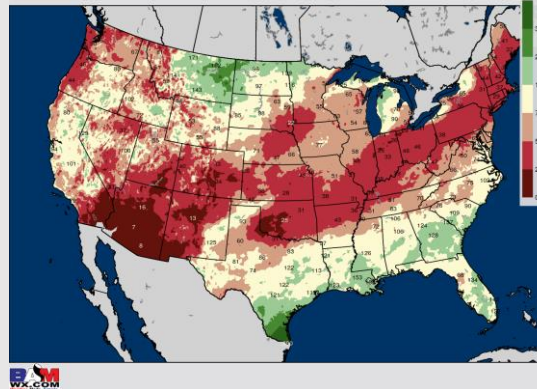
BAM
WX.COM

NWS WPC Total Precipitation [inches]
Accum thru Fri 18/21NOV2022 +1168 hours | Init: 18/21NOV2022



BAM
WX.COM

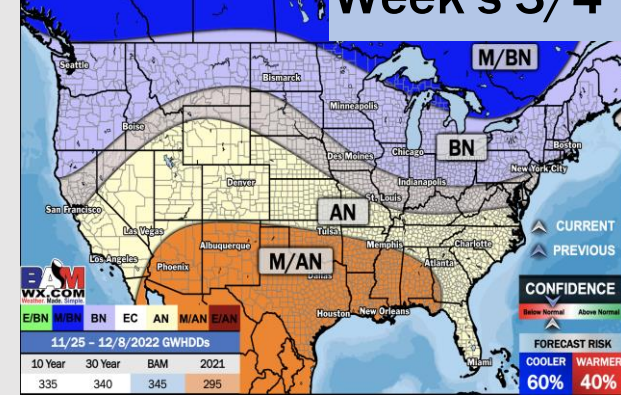
GEFS-D Ensemble Mean Precipitation Anomaly [%]
7-DAY ACCUM Init: 00/21NOV2022 Valid Fri 18NOV2022 thru Fri 25NOV2022



BAM
WX.COM

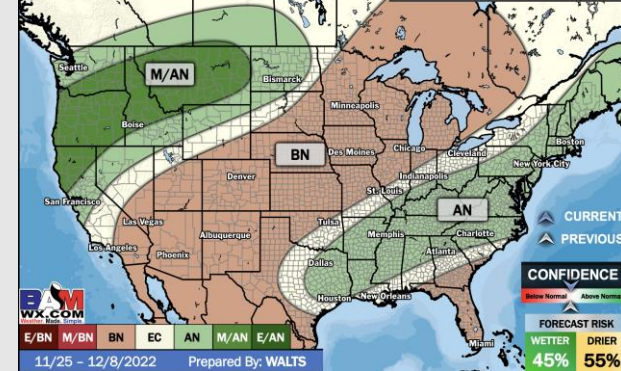
UPDATED: 11/11/22

Week's 3/4



UPDATED: 11/11/22

Week's 3/4 PRECIP DEPARTURE



- Temperatures expected to be below normal this week. Better chances for precipitation arrive tonight into tomorrow morning.
- Week 2 to feature below normal temperatures and above normal precipitation.
- The weeks $\frac{3}{4}$ timeframe looks to feature above normal temperatures and above normal risks for precipitation.