Houston Pilots Forecast Package

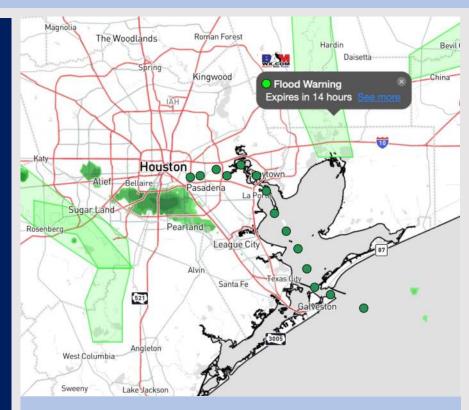
Updated: 1:45 PM CT Friday, May 10, 2024





Weather Headlines

- Minor shower chances expected for today and SAT. Better potential for a more widespread rain risk will move in Sun AM.
- Not anticipating any visibility concerns over the next few days.
- Winds gusts near the Boarding Station may sit just under 25 kts this PM. By Saturday AM gusts may sit just under 30 kts.



Current Radar: 1:15 PM CT



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

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal Below Normal

Time	Fri 1pm	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm
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
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
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
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
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
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
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
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
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
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
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
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
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
1 & 2 Bravo	9	6	6	6	6	7	9	10	10	10	9	9	9	10	10	10	10	10	10	10	10	10	10	10
NOTE: 1	Thic	ic au	toms	atod (data	that	may	/mai	v not	adro	o wit	th th	o offi	icial	D V M	thin	zing :	that'	s fou	nd o	n tha	dail	v clid	00

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





N



Sustained wind 13 Knots

Gusts 18 Knots

WS: 13
G:18

Wind from the N

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

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This data should be used as a guide only

Houston Pilots: Fri. 5/10/2024





Forecast Discussion

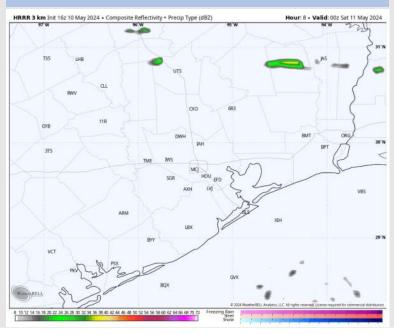
Precip: A couple isolated showers will be possible through ~2 PM-CT, then anticipating clear conditions for the rest of the day.

Wind: Winds will be out of the NE for the entire evening. N of Morgan's Point: Winds at 9-14 kts. Winds remain there through 8 PM before decreasing to 5-10 kts the rest of the evening. S of Morgan's Point: Winds at 13-18 kts through the rest of the day. Gusts may reach 23 kts at times near the Boarding Station.

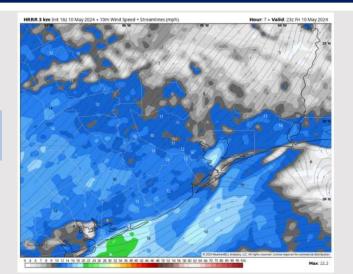
Low Temps: N of Morgan's Point: Upper 60s F / Near 70 F S of Morgan's Point: Low to Mid 70's F.

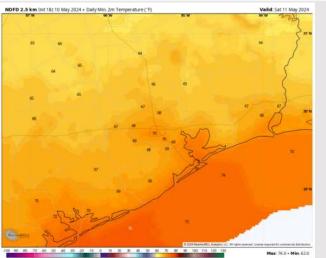
Visibility: Not anticipating any visibility concerns for the evening.

Precip Image: 7 PM CT



Wind Speed: 6 PM CT





Low Temps SAT AM

Houston Pilots: Sat. 5/11/2024





Forecast Discussion

Precip: Dry conditions favored through 2 PM. Hit/miss showers will then be in play for all Stations. After 6 PM, rain chances will increase in coverage (40%) with a risk for a few storms to mix in as well.

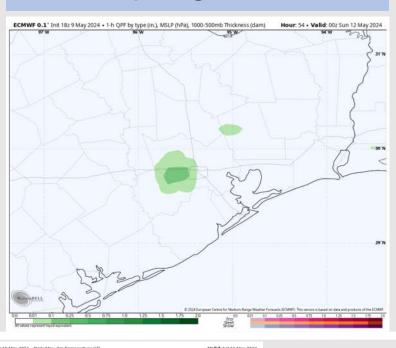
Wind: Winds begin the day out of the NE and gradually shift out of the ESE through 6 PM. N of Morgan's Point: Winds at 5-10 kts throughout Saturday. S of Morgan's Point: Winds at 10-15 kts through 6 PM, decreasing to 7-12 kts after that time. Wind gusts able to reach 23-28 kts S of Morgan's Point through 2 PM, and N of Morgan's Point between 7-10 AM.

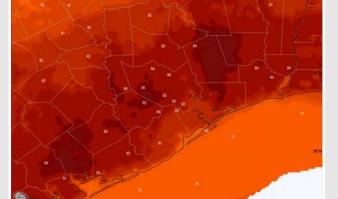
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Upper 70s F.

Visibility: Not favoring any fog concerns for Saturday.

ECMWF 0.1' Int 1829 May 2024 - 10m Wind Speed - Streamlines (mph) Hour: 48 - Valid: 182 S41 11 May 2024 18 W 18 W 18 M 18 M 19 M 18 M 18

Precip Image: 7 PM CT





High Temps Saturday

Wind Speed 1 PM CT

Houston Pilots: Sun. 5/12/2024





Forecast Discussion

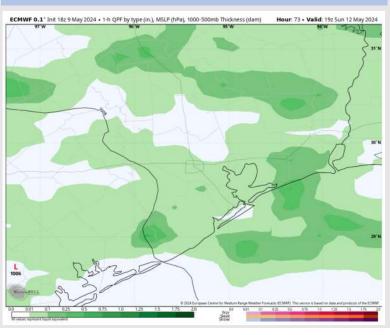
Precip: Hit/miss (20-30%) showers in play through 7 AM. Coverage then becomes scattered to widespread (60-70%) and storm chances begin after that time and remains that way through 9 PM before returning to hit/miss. Lightning and wind gusts of 25-30 kts will be the main risks with storms.

Wind: Winds will be out of the SE throughout the day Sunday. N of Morgan's Point: Winds at 5-10 kts through 1 PM, increasing to 8-13 kts after that time. Winds then return to 5-10 kts after 5 PM. S of Morgan's Point: Winds at 15 - 20 kts throughout Sunday.

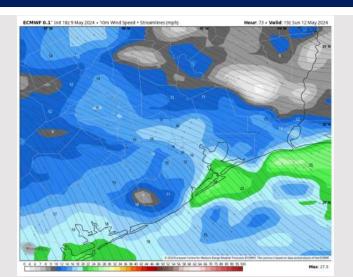
High Temps: N of Morgan's Point: Upper 70s-Near 80 F. S of Morgan's Point: Upper 70s F.

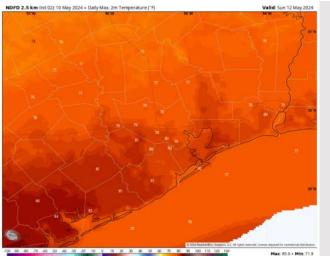
Visibility: Not favoring any fog concerns Sunday, however visibilities can be reduced under heavy downpours.

Precip Image: 2 PM CT



Wind Speed: 2 PM CT





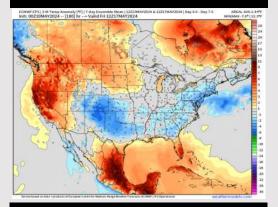
High Temps Sunday

Houston Pilots: 5/10/24





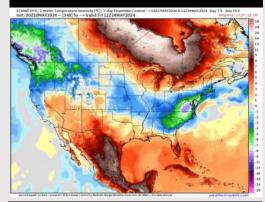
Next 7 Day Temperature Departure



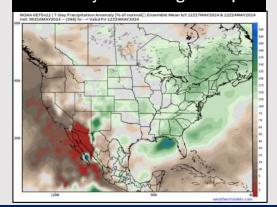
Next 7 Day Total Precipitation

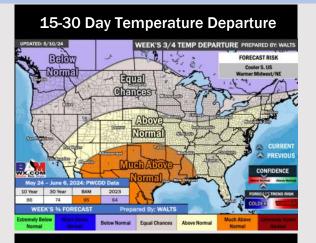


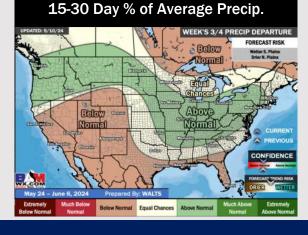
8-14 Day Temperature Departure



8-14 Day % of Average Precip.







- Low end rain chances to start the weekend- FRI/SAT, with next best rain chances returning SUN AM. Temps are expected to be slightly above normal for the week 1 timeframe.
- Near normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly above normal.
- ➤ Below normal chances for precipitation are favored in the weeks ¾ timeframe. Temperatures expected to be much above normal for the weeks 3 and 4 timeframe.