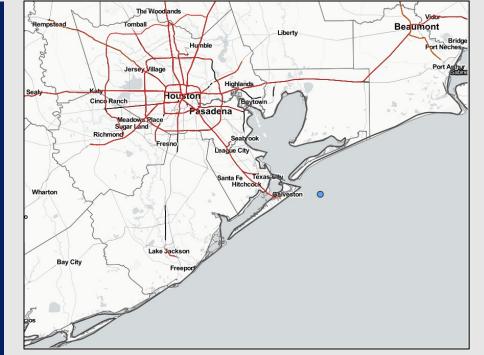
Houston Pilots Forecast Package Houston Pilots

Updated: 5:00 AM CT Wednesday, August 17, 2022

Forecaster: Josh Collins

Weather Headlines

- Eyeing a few opportunities for storms over the next 3 days (strong to severe wind gusts possible Thursday evening) before activity becomes more hit and miss into the weekend.
- Tropical threats will continue to remain rather low. Keeping eyes on a weak disturbance in the SW Caribbean that likely moves NW into potentially far S TX, but as of now this is not a concern.



Biggest wind risks will be Wed night into Thu AM, and then again Friday AM.

Radar/ NWS Alerts: 5:00 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







No tropical threat for Houston expected over the next 7-10 days. A tropical wave in the southwestern Caribbean could slowly become more organized over the next week. Will continue to monitor, but not overly concerned with future impacts at this time.



Houston Pilots Visibility Report





Time	08-17- 2022 Wed 3am	08-17- 2022 Wed 4am	08-17- 2022 Wed 5am	08-17- 2022 Wed 6am	08-17- 2022 Wed 7am	08-17- 2022 Wed 8am	08-17- 2022 Wed 9am	08-17- 2022 Wed 10am	08-17- 2022 Wed 11am	08-17- 2022 Wed 12pm	08-17- 2022 Wed 1pm	08-17- 2022 Wed 2pm	2022	2022	08-17- 2022 Wed 5pm	08-17- 2022 Wed 6pm			08-17- 2022 Wed 9pm	08-17- 2022 Wed 10pm	08-17- 2022 Wed 11pm		08-18- 2022 Thu 1am	08-18- 2022 Thu 2am					08-18- 2022 Thu 7am						08-18- 2022 Thu 2 1pm	08-18- 2022 Thu 2pm
Houston Pilots N - 610 Bridge	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000
Houston Pilots M - Kinder 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots L - Greens Bayou	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots K - Shell Crude	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots J - Lynchburg Ferries	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 '	10.000
Houston Pilots I - Exxon 3	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000
Houston Pilots H - Morgans Point	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots G - 75/76	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000
Houston Pilots F - 63/64	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 ⁷	10.000
Houston Pilots E - 51/52	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000
Houston Pilots D - 37/38	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000
Houston Pilots C - 25/26	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000
Houston Pilots B - 11/12	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000
Houston Pilots A - 1 & 2 Bravo	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.822	10.000	10.000	10.000	10.000	10.000 ⁷	10.000

Houston Pilots Wind Report



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	Above										Below														Gu	ists	18	MPI	ł				WS: 13 G:18				
						No	rma	al			Normal													Wind from the N							-	•	1	N			
Time	08-17- 2022 Wed 3am	08-17- 2022 Wed 4am	08-17- 2022 Wed 5am	08-17- 2022 Wed 6am	08-17- 2022 Wed 7am	08-17- 2022 Wed 8am	08-17- 2022 Wed 9am	08-17- 2022 Wed 10am	08-17- 2022 Wed 11am	08-17- 2022 Wed 12pm	08-17- 2022 Wed 1pm	08-17- 2022 Wed 2pm	08-17- 2022 Wed 3pm	08-17- 2022 Wed 4pm	08-17- 2022 Wed 5pm	08-17- 2022 Wed 6pm	08-17- 2022 Wed 7pm	08-17- 2022 Wed 8pm	08-17- 2022 Wed 9pm	08-17- 2022 Wed 10pm	08-17- 2022 Wed 11pm	08-18- 2022 Thu 12am	08-18- 2022 Thu 1am	08-18- 2022 Thu 2am	08-18- 2022 Thu 3am	08-18- 2022 Thu 4am	08-18- 2022 Thu 5am	08-18- 2022 Thu 6am	08-18- 2022 Thu 7am	2022	08-18- 2022 Thu 9am	08-18- 2022 Thu 10am	08-18- 2022 Thu 11am	2022	08-18- 2022 Thu 1pm	08-18- 2022 Thu 2pm	
Houston Pilots N - 610 Bridge	WS: 2 G:9 W	WS: 1 G:7 WSW	WS: 1 G:6 SW	WS: 2 G:6 SSE	WS: 2 G:6 S	WS: 2 G:8 SW	WS: 5 G:11 SW	WS: 7 G:10 WSW	G:9	WS: 6 G:8 WSW	WS: 5 G:7 W	WS: 5 G:6 W	WS: 4 G:5 W	WS: 3 G:4 WNW	WS: 4 G:5 SSW	WS: 9 G:14 SSE	WS: 11 G:17 S	WS: 10 G:18 S	WS: 10 G:17 S	WS: 9 G:16 SSW	WS: 8 G:14 SSW	WS: 6 G:11 SSW	G:10	WS: 5 G:8 SW	G:8	WS: 4 G:8 WSW	G:8	WS: 4 G:9 SW	WS: 4 G:8 WSW	G:10	WS: 7 G:12 WSW	WS: 8 G:12 WSW	WS: 7 G:12 W	G:11	G:11	WS: 5 G:12 WSW	
Houston Pilots M - Kinder 1	WS: 2 G:8 W	WS: 1 G:7 SW	WS: 1 G:5 WSW	WS: 2 G:6 SSE	WS: 2 G:6 S	WS: 2 G:8 SW	WS: 5 G:12 WSW	WS: 7 G:10 WSW	G:9	WS: 6 G:8 WSW	WS: 5 G:7 W	WS: 5 G:6 W	WS: 4 G:5 W	WS: 3 G:4 WSW	WS: 5 G:7 S	WS: 10 G:15 SSE			WS: 10 G:17 S		WS: 8 G:14 SSW		WS: 6 G:10 SSW		WS: 4 G:7 WSW	G:8	G:8			G:10		WS: 8 G:12 WSW		G:10	WS: 6 G:11 WNW	WS: 5 G:11 WSW	
Houston Pilots L - Greens Bayou	WS: 2 G:7 WSW	WS: 1 G:6 SW	WS: 1 G:5 WNW	WS: 2 G:6 S	WS: 1 G:5 S	WS: 3 G:8 WSW	WS: 5 G:12 WSW		WS: 6 G:9 WSW	WS: 6 G:8 WSW	WS: 5 G:6 W	WS: 5 G:6 W	WS: 4 G:5 W	WS: 4 G:6 SSW	WS: 8 G:10 SE	WS: 11 G:15 SSE					WS: 8 G:14 SSW	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 5 G:8 SW	G:7	WS: 4 G:7 WSW	WS: 4 G:7 WSW	WS: 4 G:8 SW	WS: 4 G:8 SW	G:9	G:12	WS: 8 G:12 WSW	WS: 7 G:12 W	G:10	WS: 5 G:11 WNW	WS: 5 G:11 WSW	
Houston Pilots K - Shell Crude	WS: 2 G:8 WSW	G:6	WS: 1 G:5 NNW	WS: 1 G:5 S	WS: 1 G:6 SSW	G:8	WS: 5 G:12 WSW	G:10	G:9	WS: 6 G:8 WSW	WS: 5 G:6 W	WS: 4 G:5 W	WS: 4 G:6 WSW	WS: 7 G:8 SSE	WS: 10 G:12 SE	WS: 11 G:16 S		WS: 11 G:18 S		WS: 9 G:16 SSW	WS: 8 G:14 SSW	WS: 7 G:12 SSW	WS: 6 G:10 SSW	WS: 5 G:9 SW	WS: 4 G:7 WSW	G:8	WS: 4 G:8 WSW	WS: 4 G:8 SW	WS: 4 G:8 SW	WS: 5 G:9 WSW	WS: 7 G:12 WSW	WS: 8 G:12 WSW	WS: 7 G:11 W	G:10	WS: 5 G:10 WNW	WS: 5 G:11 SW	
Houston Pilots J - Lynchburg Ferries	WS: 2 G:8 WSW	WS: 1 G:6 S	WS: 1 G:5 NW	WS: 1 G:6 SSW	WS: 1 G:6 SW	WS: 3 G:9 WSW	WS: 5 G:12 WSW	WS: 7 G:10 WSW	WS: 6 G:9 WSW	WS: 6 G:8 WSW	WS: 5 G:6 W	WS: 4 G:5 W	WS: 4 G:6 SW	WS: 8 G:10 SSE		WS: 12 G:17 SSE					WS: 8 G:14 SSW		WS: 6 G:10 SSW	WS: 6 G:9 SW	WS: 5 G:8 WSW	WS: 4 G:8 WSW	WS: 4 G:8 WSW	WS: 4 G:8 SW	WS: 5 G:8 SW	WS: 5 G:10 WSW	G:12	WS: 8 G:12 W	WS: 7 G:11 W	WS: 6 G:10 W	WS: 6 G:10 W	WS: 6 G:11 SW	
Houston Pilots I - Exxon 3	WS: 2 G:10 WSW	WS: 2 G:9 S	WS: 2 G:8 NW	WS: 1 G:7 WSW	G:7	WS: 3 G:10 WSW		G:10	G:9	WS: 6 G:8 WSW	WS: 5 G:7 WSW	WS: 5 G:6 SW	WS: 8 G:10 S		WS: 12 G:16 SSE	WS: 13 G:17 S	WS: 14 G:19 S	WS: 12 G:18 S	WS: 11 G:18 SSW	G:16	WS: 9 G:14 SSW	G:12	WS: 7 G:11 SSW	WS: 6 G:10 SW	WS: 5 G:9 WSW	G:9	WS: 5 G:9 WSW	WS: 4 G:9 SW	WS: 5 G:10 SW	WS: 6 G:10 WSW	G:12	WS: 8 G:12 W	WS: 7 G:11 W		WS: 6 G:10 W	WS: 6 G:11 SSW	
Houston Pilots H - Morgans Point	G:13	WS: 5 G:12 SSW	WS: 4 G:11 W	WS: 3 G:9 W	WS: 4 G:10 W	G:11	WS: 7 G:12 WSW	G:10	G:9	WS: 5 G:8 SW	WS: 5 G:7 SSW	WS: 8 G:9 SSE	WS: 13 G:15 SSE	WS: 15 G:17 SSE	WS: 15 G:18 SSE	WS: 14 G:18 S	WS: 14 G:19 S	WS: 12 G:18 S	WS: 12 G:18 SSW	G:17	WS: 10 G:15 SSW	WS: 9 G:14 SSW	G:12	WS: 7 G:11 SW	WS: 7 G:10 WSW	G:10	WS: 6 G:11 WSW	G:11	G:11	G:11		G:12	WS: 7 G:11 W	G:10	WS: 5 G:10 WSW	WS: 7 G:11 SSE	
Houston Pilots G - 75/76	WS: 9 G:14 SW	WS: 8 G:13 SW	WS: 8 G:12 WSW	WS: 7 G:11 WSW	WS: 8 G:12 W		WS: 8 G:13 WSW	G:11	G:9	WS: 4 G:8 SW	WS: 6 G:9 SE									G:18						G:12	G:12		G:13	G:13		G:12			WS: 5 G:10 S	WS: 8 G:11 SE	
Houston Pilots F - 63/64	WS: 9 G:14 SSW	G:12	WS: 8 G:12 WSW	WS: 9 G:12 WSW	WS: 9 G:13 W	WS: 8 G:13 W	WS: 9 G:13 WSW	G:11	G:9	WS: 3 G:8 WSW	WS: 6 G:9 ESE	WS: 12 G:13 SE	WS: 15 G:17 SE	WS: 17 G:18 SSE	WS: 17 G:19 S	WS: 14 G:19 S	WS: 15 G:20 S	G:19	WS: 14 G:19 SSW	G:18	G:17	WS: 11 G:16 SSW	G:15	G:14	WS: 9 G:13 WSW	WS: 9 G:13 W	WS: 8 G:13 W	WS: 8 G:13 WSW	G:13	G:13	G:13	G:12	WS: 7 G:11 WSW	G:10	WS: 5 G:10 SSE	WS: 8 G:12 SE	
Houston Pilots E - 51/52	WS: 10 G:13 SSW	WS: 8 G:12 SW	WS: 8 G:11 WSW	WS: 9 G:12 WSW	WS: 9 G:13 W	WS: 9 G:13 W	WS: 9 G:13 W	WS: 8 G:11 WSW	WS: 6 G:9 WSW	WS: 3 G:8 WSW	WS: 6 G:9 ESE	WS: 9 G:11 SE		WS: 16 G:17 SSE		WS: 15 G:19 S	WS: 15 G:20 SSW	WS: 15 G:19 SSW		WS: 14 G:18 SSW				G:14	WS: 10 G:14 WSW	G:13	WS: 9 G:14 W	WS: 9 G:13 WSW	G:13	G:13	G:13	WS: 8 G:12 WSW	WS: 7 G:12 W	WS: 5 G:10 WSW	WS: 6 G:10 SSE	WS: 9 G:13 SSE	
Houston Pilots D - 37/38	WS: 10 G:14 SSW	WS: 9 G:12 SW	WS: 8 G:12 SW	WS: 8 G:12 W	WS: 9 G:13 W	WS: 9 G:12 W	WS: 9 G:12 W	WS: 8 G:11 WSW	WS: 6 G:9 SW	WS: 5 G:8 SSW	WS: 6 G:8 SSE					WS: 15 G:19 S	WS: 15 G:20 SSW			WS: 14 G:19 SSW						G:13			WS: 9 G:14 WSW	G:13	G:13		WS: 7 G:12 WSW	WS: 6 G:10 SW	WS: 6 G:10 S	WS: 9 G:13 S	
Houston Pilots C - 25/26	WS: 9 G:14 SSW	WS: 8 G:12 SW	WS: 8 G:11 SW	WS: 8 G:12 WSW	WS: 8 G:12 W	WS: 8 G:12 W	WS: 8 G:12 W	WS: 8 G:10 WSW	WS: 7 G:10 SW	WS: 7 G:9 SSW	WS: 8 G:9 S	WS: 11 G:12 S	WS: 12 G:14 S	WS: 13 G:15 S	WS: 16 G:18 S	G:18	G:19	WS: 15 G:19 SSW	G:18	G:18	G:17	WS: 13 G:16 SSW	G:15	WS: 11 G:15 SW	WS: 11 G:14 WSW	G:13	WS: 10 G:13 W	WS: 9 G:13 W		WS: 9 G:13 WSW	G:13	G:12			WS: 7 G:10 S	WS: 9 G:12 S	
Houston Pilots B - 11/12	WS: 9 G:14 SW	WS: 8 G:11 SW	WS: 8 G:11 SW	WS: 8 G:12 WSW	WS: 8 G:11 W	WS: 7 G:11 W	WS: 9 G:11 W	WS: 8 G:10 W	WS: 8 G:10 SW	WS: 8 G:9 SSW	WS: 10 G:11 S	WS: 12 G:13 S	WS: 12 G:14 S	WS: 13 G:15 S	WS: 16 G:18 S	WS: 14 G:18 SSW	WS: 15 G:19 SSW	WS: 15 G:19 SSW	G:18	WS: 14 G:18 SSW	WS: 14 G:17 SSW	WS: 13 G:17 SSW	WS: 13 G:15 SSW	WS: 12 G:15 SW	WS: 11 G:14 WSW	G:13	WS: 10 G:13 W	WS: 10 G:14 W	WS: 10 G:14 W	WS: 9 G:13 W		G:12	WS: 8 G:12 WSW		WS: 7 G:10 SSW	WS: 9 G:12 S	
Houston Pilots A - 1 & 2 Bravo	WS: 13 G:14 SSW		WS: 11 G:12 SSW			G:11		WS: 9 G:10 W		G:11		G:12		G:14	G:18		G:18	G:18	G:19	G:18	G:18	G:17	G:16	G:16	G:15		G:14				WS: 10 G:14 W		G:12	G:11	WS: 7 G:10 SSW	WS: 9 G:11 SSW	

See slides below for official thoughts on winds.

Houston Pilots: Wed. 8/17/2022



Forecast Discussion

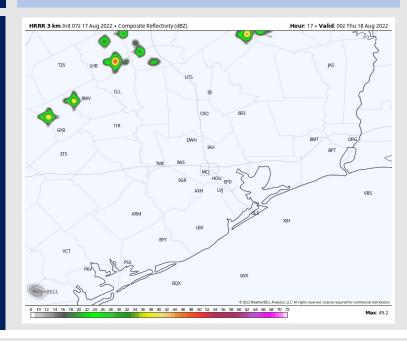
Precip: A 10% chance for a very isolated shower/storm starting at 5PM and continuing throughout the evening and overnight hours. Expecting coverage of anything isolated to stay mainly N/NW of Houston/Galveston.

Wind: Sustained winds of 8-13 MPH out of the WSW will start the morning, winds N of Morgan's Point a bit calmer in the morning at 3-7 MPH. Winds then weaken to 5-10 MPH after ~10AM and then pick back up beyond ~2PM from the SSW at 13-18 MPH and gusts 18-23 MPH.

Temps: High temps Wednesday in the upper 80s F near the boarding station and in the upper 90s F at all other stations.

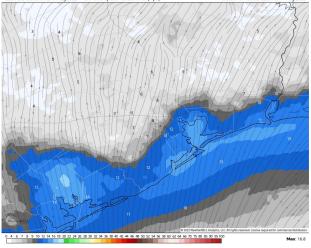
Visibility: Not anticipating fog concerns at this time.

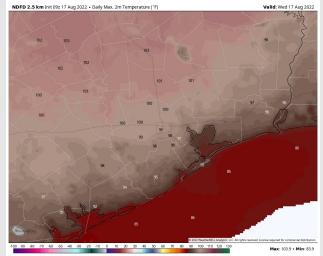
Precip Forecast: 7 PM CT





Wind Speed 5 PM CT





High Temps TODAY

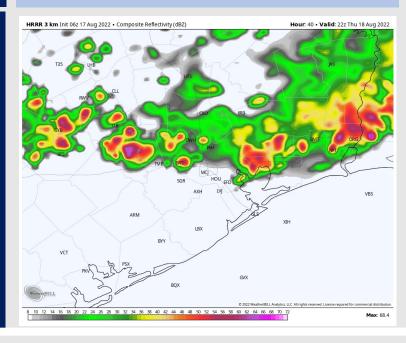
Houston Pilots: Thu. 8/18/2022



Forecast Discussion

Precip: Favoring mostly dry conditions Thursday morning into the afternoon with precip staying to the north of the Houston Metro Area. Widespread moderate to heavy rain/storms are expected to sweep across SE Texas during the evening/overnight period. These storms will have the capability to produce a few strong to severe wind gusts. Impacts for Houston and Pilot areas likely after 5PM-CT into Friday Morning.

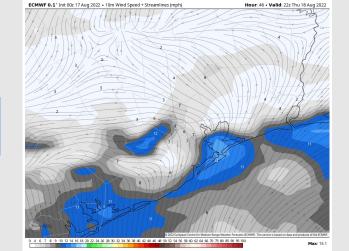
Wind: Sustained winds out of the WSW at 11-17 MPH through 11AM-CT, before calming to 3-8MPH through 2PM. Wind calmer in the morning north of Morgan's Point at 5-8 MPH. Winds shift to out of the south, with a gradual increase to 13-18 MPH for the late afternoon-evening hours. Temps: High temps today in the high 90s F for most stations and in the high 80s F near the boarding station. Precip Forecast: 5 PM CT

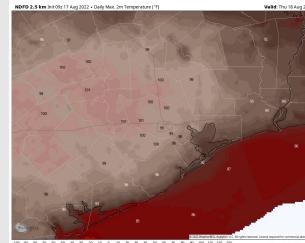


Visibility: Not anticipating fog concerns at this time.

Wind Speed

5 PM CT





High Temps TOMORROW

Houston Pilots: Fri. 8/19/2022



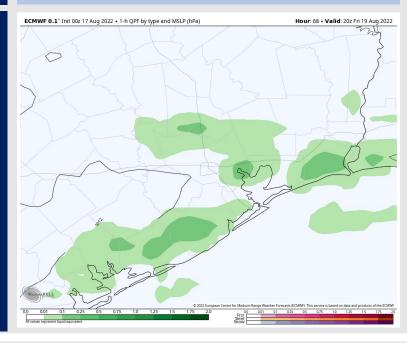
Forecast Discussion

Precip Forecast: 3 PM CT

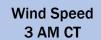
Precip: Anticipating a 10-20% chance of a few lingering showers/storms from 12AM-11AM. Increasing chances for Scattered T-Storms from 12PM into the evening and overnight hours. (60%).

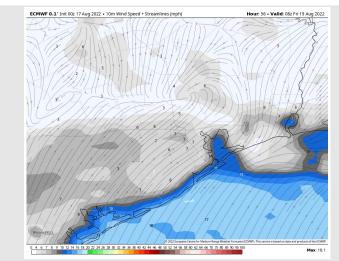
Wind: Winds will be out of the SW from 12AM-7AM, 10-15MPH for all stations. Winds decrease to 5-10MPH for the remainder of the period out of the S/SW. An occasional strong gust of up to 25MPH can't be ruled out, especially during the PM hours with T-Storm Activity.

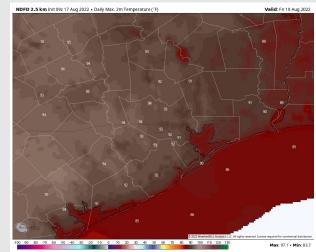
Temps: Temp highs in the upper 80's into the lower 90's for the general area.



Visibility: No fog is anticipated this evening.



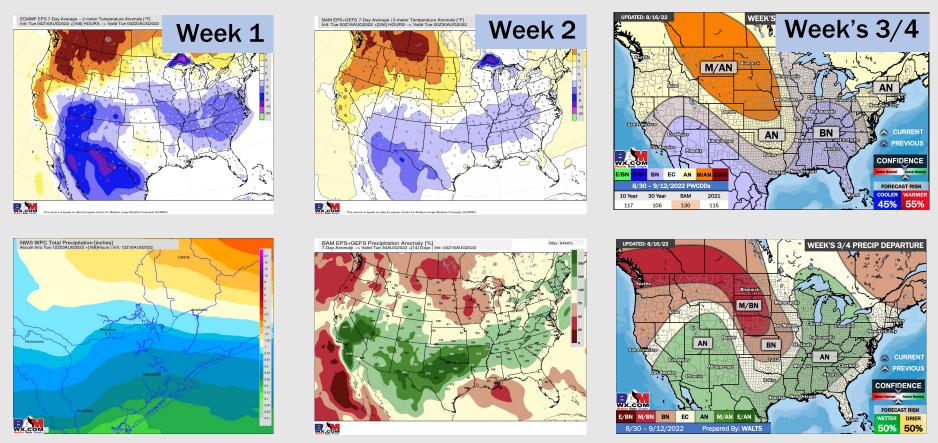




High Temps FRI

Houston Pilots: 8/17/22





- Temperatures expected to be around normal this week. Increased precip chances will be around the area later Thursday into Friday AM.
- > Week 2 likely features normal risks for temperatures and normal risks for precipitation.
- The weeks ³/₄ timeframe into mid September looks to feature below normal temperatures and above normal risks for precip.