

# Houston Pilots Forecast Package



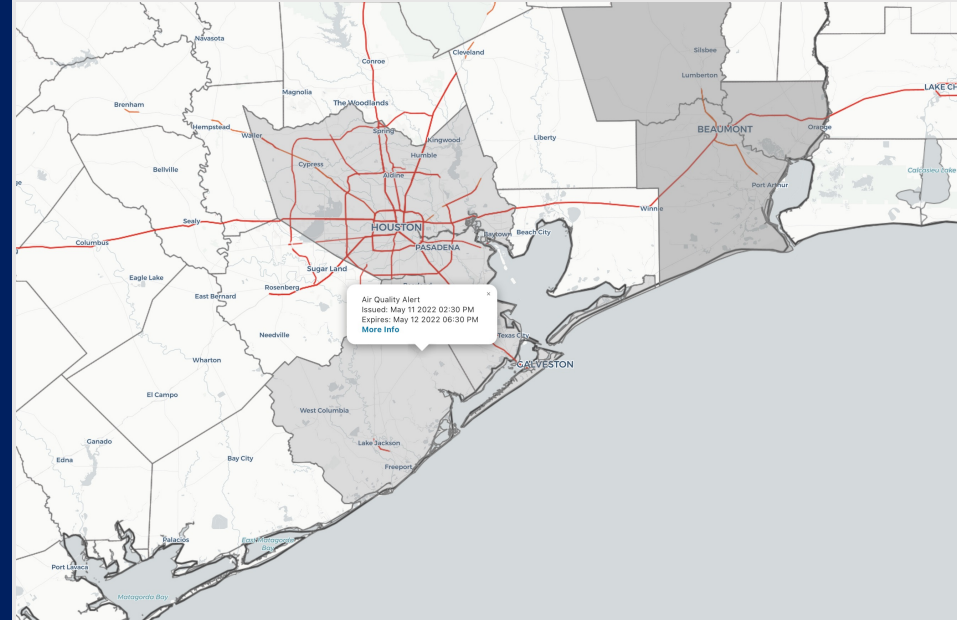
Update: 12:45 PM CT

Thursday, May 12, 2022

Forecaster: Matt Griffin

## Weather Headlines

- Widespread fog signal continues to look weak for at least the next several days.
- The pattern is rather dry over the next week with a few very isolated chances this weekend.
- Southerly flow (sometimes varying to SW/SE) will be likely over the next 6-7 days.
- Temps look to continue to remain much above average out through May.

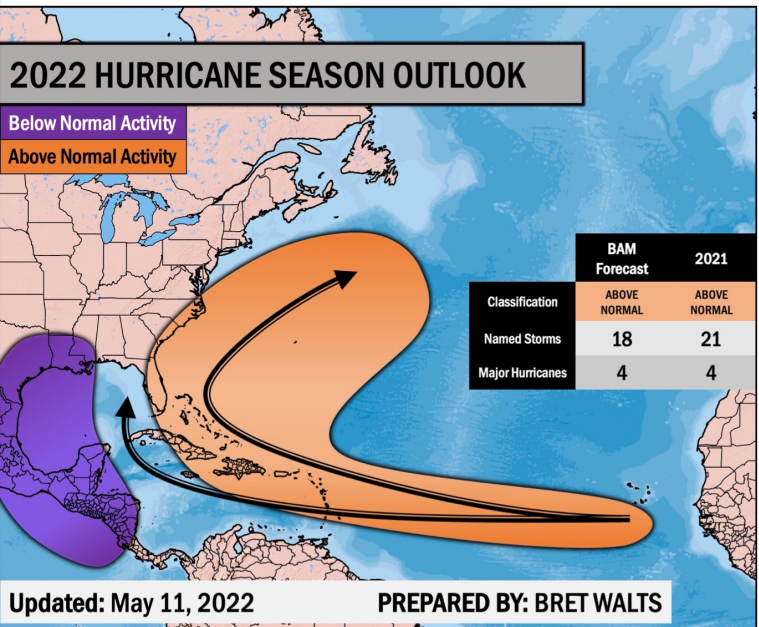


**Radar/NWS Alerts: 12:45 PM CT**



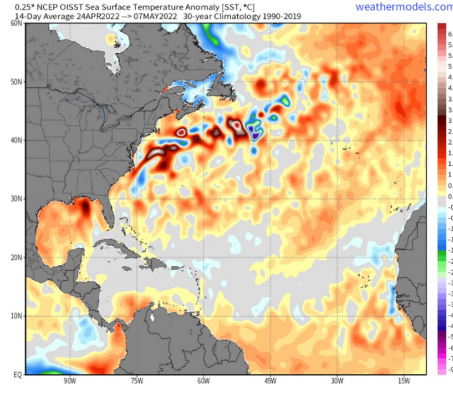
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

## HURRICANE SEASON OUTLOOK



### 2022 HURRICANE SEASON NOTES

- Top Analogs were chosen due to a combination of Atlantic sea surface temperatures and ENSO evolution.
- Four of seven analogs support an above normal season with all years that persisted La Niña conditions into Summer having an above normal season.
- **Very warm waters** in the Gulf of Mexico and off the SE US Coast could support **rapidly intensifying storms** which leads us to believe **at least 3-4 major hurricanes** can occur.
- The primary storm track with these analogs was out to sea and near the SE US Coast with **below normal activity** in the Western Gulf of Mexico. However, ocean waters have warmed in the Gulf of Mexico which would be a more active risk further west.
- Some of the top tropical forcing/SST analogs including 2006 and 2013 were not as active with total storms. This poses a risk of **less overall storms**, but perhaps more intense storms out to sea or near the East Coast.



YEAR	CLASSIFICATION	NAMED STORMS	MAJOR HURRICANES	HIGHLIGHT STORM
2000	ABOVE NORMAL	15	3	Keith
2001	NEAR NORMAL	15	4	Allison
2006	NEAR NORMAL	10	2	Gordon
2008	ABOVE NORMAL	16	5	Ike
2011	ABOVE NORMAL	19	4	Irene
2013	BELOW NORMAL	14	0	N/A
2021	ABOVE NORMAL	21	4	Ida
ANALOG AVG.	ABOVE NORMAL	15.7	3.1	
10 YEAR NORMAL		16.8	3.2	
BAM FORECAST	ABOVE NORMAL	18	4	

# Houston Pilots Visibility Report



Time	05-12-2022 Thu 11am	05-12-2022 Thu 12pm	05-12-2022 Thu 1pm	05-12-2022 Thu 2pm	05-12-2022 Thu 3pm	05-12-2022 Thu 4pm	05-12-2022 Thu 5pm	05-12-2022 Thu 6pm	05-12-2022 Thu 7pm	05-12-2022 Thu 8pm	05-12-2022 Thu 9pm	05-12-2022 Thu 10pm	05-12-2022 Thu 11pm	05-13-2022 Fri 12am	05-13-2022 Fri 1am	05-13-2022 Fri 2am	05-13-2022 Fri 3am	05-13-2022 Fri 4am	05-13-2022 Fri 5am	05-13-2022 Fri 6am	05-13-2022 Fri 7am	05-13-2022 Fri 8am	05-13-2022 Fri 9am	05-13-2022 Fri 10am	05-13-2022 Fri 11am	05-13-2022 Fri 12pm	05-13-2022 Fri 1pm	05-13-2022 Fri 2pm	05-13-2022 Fri 3pm	05-13-2022 Fri 4pm	05-13-2022 Fri 5pm	05-13-2022 Fri 6pm	05-13-2022 Fri 7pm	05-13-2022 Fri 8pm	05-13-2022 Fri 9pm	05-13-2022 Fri 10pm				
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	8.081	5.831	7.932	10.000	10.000	10.000	10.000	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 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	8.175	5.910	8.078	10.000	10.000	10.000	10.000	10.000	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	8.166	5.960	8.122	10.000	10.000	10.000	10.000	10.000	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	8.442	6.240	8.353	10.000	10.000	10.000	10.000	10.000	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	9.988	8.251	6.126	8.228	10.000	10.000	10.000	10.000	10.000	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	8.707	6.700	8.794	10.000	10.000	10.000	10.000	10.000	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 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	9.280	7.591	9.555	10.000	10.000	10.000	10.000	10.000	10.000	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	8.779	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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 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	9.926	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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 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	10.000	10.000	10.000	10.000	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	10.000	10.000	10.000	10.000	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	10.000	10.000	10.000	10.000	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	10.000	10.000	10.000	10.000	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000

Official thoughts on the slides below.

# Houston Pilots Wind Report



**Example**

**Sustained wind 13 MPH**  
**Gusts 18 MPH**  
**Wind from the N**

**WS: 13**  
**G:18**  
**N**

Time	05-12-2022 Thu 11am	05-12-2022 Thu 12pm	05-12-2022 Thu 1pm	05-12-2022 Thu 2pm	05-12-2022 Thu 3pm	05-12-2022 Thu 4pm	05-12-2022 Thu 5pm	05-12-2022 Thu 6pm	05-12-2022 Thu 7pm	05-12-2022 Thu 8pm	05-12-2022 Thu 9pm	05-12-2022 Thu 10pm	05-12-2022 Thu 11pm	05-13-2022 Fri 12am	05-13-2022 Fri 1am	05-13-2022 Fri 2am	05-13-2022 Fri 3am	05-13-2022 Fri 4am	05-13-2022 Fri 5am	05-13-2022 Fri 6am	05-13-2022 Fri 7am	05-13-2022 Fri 8am	05-13-2022 Fri 9am	05-13-2022 Fri 10am	05-13-2022 Fri 11am	05-13-2022 Fri 12pm	05-13-2022 Fri 1pm	05-13-2022 Fri 2pm	05-13-2022 Fri 3pm	05-13-2022 Fri 4pm	05-13-2022 Fri 5pm	05-13-2022 Fri 6pm	05-13-2022 Fri 7pm	05-13-2022 Fri 8pm	05-13-2022 Fri 9pm	05-13-2022 Fri 10pm
Houston Pilots N - 610 Bridge	WS: 5 G:8 SE	WS: 6 G:9 SE	WS: 9 G:11 SE	WS: 9 G:11 SE	WS: 10 G:13 SE	WS: 10 G:14 SE	WS: 11 G:14 SE	WS: 11 G:15 SSE	WS: 10 G:15 SSE	WS: 8 G:18 SSE	WS: 7 G:18 SSE	WS: 7 G:18 S	WS: 6 G:15 S	WS: 5 G:12 SSW	WS: 4 G:12 SSW	WS: 5 G:8 SSW	WS: 4 G:8 SSW	WS: 4 G:8 SSW	WS: 3 G:7 SW	WS: 3 G:6 SW	WS: 3 G:4 SW	WS: 3 G:7 SW	WS: 6 G:8 SW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 6 G:10 S	WS: 7 G:11 S	WS: 8 G:12 SSE	WS: 9 G:14 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 13 G:16 SSE	WS: 11 G:15 S	WS: 9 G:14 S	
Houston Pilots M - Kinder 1	WS: 5 G:8 SE	WS: 7 G:9 SE	WS: 9 G:11 SE	WS: 9 G:11 SE	WS: 10 G:13 SE	WS: 10 G:13 SE	WS: 11 G:14 SE	WS: 10 G:14 SSE	WS: 10 G:15 SSE	WS: 8 G:16 SSE	WS: 7 G:18 SSE	WS: 6 G:18 S	WS: 6 G:14 S	WS: 5 G:12 SSW	WS: 4 G:13 SSW	WS: 5 G:8 SSW	WS: 4 G:8 SSW	WS: 4 G:8 SSW	WS: 3 G:7 SW	WS: 3 G:6 SW	WS: 3 G:4 SW	WS: 3 G:7 SW	WS: 5 G:8 SW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:12 SSE	WS: 9 G:14 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 13 G:16 SSE	WS: 11 G:15 S	WS: 9 G:14 S	
Houston Pilots L - Greens Bayou	WS: 5 G:8 SE	WS: 7 G:9 SE	WS: 10 G:12 SE	WS: 10 G:12 SE	WS: 10 G:13 SE	WS: 10 G:13 SE	WS: 11 G:14 SE	WS: 10 G:14 SSE	WS: 10 G:15 SSE	WS: 8 G:16 SSE	WS: 7 G:18 SSE	WS: 6 G:18 S	WS: 5 G:15 S	WS: 5 G:12 SSW	WS: 4 G:13 SSW	WS: 5 G:8 SSW	WS: 4 G:8 SSW	WS: 4 G:8 SSW	WS: 3 G:7 SW	WS: 3 G:6 SW	WS: 3 G:4 SW	WS: 3 G:7 SW	WS: 5 G:8 SW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:12 SSE	WS: 10 G:14 SSE	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 11 G:15 S	WS: 9 G:13 S	
Houston Pilots K Shell Creek	WS: 6 G:8 SE	WS: 9 G:9 SE	WS: 10 G:13 SE	WS: 10 G:13 SE	WS: 10 G:13 SE	WS: 11 G:14 SE	WS: 10 G:14 SSE	WS: 10 G:15 SSE	WS: 8 G:16 SSE	WS: 7 G:18 SSE	WS: 6 G:17 S	WS: 5 G:15 S	WS: 5 G:12 SSW	WS: 4 G:13 SSW	WS: 5 G:8 SSW	WS: 4 G:8 SSW	WS: 4 G:7 SSW	WS: 4 G:7 SSW	WS: 3 G:6 SW	WS: 2 G:4 SW	WS: 2 G:7 SW	WS: 2 G:7 SW	WS: 5 G:8 SW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:12 SSE	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 11 G:15 S	WS: 9 G:14 S		
Houston Pilots J - Lynchburg Ferries	WS: 6 G:8 SE	WS: 8 G:10 SE	WS: 10 G:13 SE	WS: 10 G:13 SSE	WS: 11 G:13 SSE	WS: 10 G:14 SSE	WS: 11 G:15 SSE	WS: 10 G:16 SSE	WS: 10 G:16 SSE	WS: 8 G:18 SSE	WS: 7 G:17 S	WS: 6 G:15 S	WS: 6 G:13 SSW	WS: 5 G:13 SSW	WS: 5 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 4 G:7 SSW	WS: 4 G:7 SW	WS: 3 G:6 SW	WS: 3 G:4 SW	WS: 3 G:7 SW	WS: 6 G:8 SW	WS: 6 G:8 SSW	WS: 6 G:8 SSW	WS: 7 G:9 S	WS: 8 G:10 S	WS: 9 G:12 SSE	WS: 11 G:15 SSE	WS: 13 G:16 SSE	WS: 14 G:16 SSE	WS: 14 G:16 SSE	WS: 12 G:15 S	WS: 9 G:14 S		
Houston Pilots I - Exxon 3	WS: 7 G:8 SE	WS: 8 G:10 SSE	WS: 11 G:13 SE	WS: 11 G:13 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 12 G:16 SSE	WS: 11 G:16 SSE	WS: 8 G:16 SSE	WS: 7 G:17 S	WS: 7 G:17 S	WS: 7 G:17 S	WS: 6 G:16 SSW	WS: 6 G:15 SSW	WS: 6 G:10 SSW	WS: 5 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 4 G:7 SW	WS: 4 G:7 SW	WS: 3 G:5 SSW	WS: 4 G:7 SSW	WS: 6 G:8 SSW	WS: 6 G:8 SSW	WS: 6 G:8 SSW	WS: 7 G:9 S	WS: 8 G:10 SSE	WS: 10 G:12 SSE	WS: 12 G:14 SSE	WS: 13 G:16 SSE	WS: 14 G:16 SSE	WS: 14 G:16 SSE	WS: 12 G:15 S	WS: 11 G:15 S		
Houston Pilots H - Morgans Point	WS: 7 G:9 SE	WS: 9 G:9 SE	WS: 12 G:14 SE	WS: 12 G:14 SSE	WS: 12 G:14 SSE	WS: 13 G:16 SSE	WS: 13 G:17 SSE	WS: 12 G:16 SSE	WS: 11 G:16 SSE	WS: 10 G:16 S	WS: 10 G:17 S	WS: 10 G:17 S	WS: 9 G:17 SSW	WS: 9 G:17 SSW	WS: 7 G:12 SSW	WS: 7 G:12 SSW	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 4 G:7 SSW	WS: 4 G:7 SSW	WS: 6 G:8 SSW	WS: 6 G:8 SSW	WS: 6 G:8 SSW	WS: 7 G:9 S	WS: 8 G:10 SSE	WS: 11 G:12 SSE	WS: 12 G:14 SSE	WS: 14 G:16 SSE	WS: 14 G:16 SSE	WS: 14 G:16 SSE	WS: 13 G:16 S	WS: 12 G:15 S		
Houston Pilots G - 75/76	WS: 7 G:9 SE	WS: 8 G:9 SE	WS: 13 G:14 SE	WS: 14 G:15 SSE	WS: 14 G:15 SSE	WS: 15 G:16 SSE	WS: 15 G:17 SSE	WS: 14 G:16 SSE	WS: 14 G:16 S	WS: 13 G:16 S	WS: 14 G:17 S	WS: 14 G:18 S	WS: 13 G:18 SSW	WS: 13 G:18 SSW	WS: 9 G:14 SSW	WS: 8 G:13 SSW	WS: 8 G:12 SSW	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 5 G:9 SSW	WS: 5 G:9 SSW	WS: 6 G:10 SSW	WS: 6 G:9 SSW	WS: 6 G:9 SSW	WS: 7 G:10 S	WS: 8 G:11 SSE	WS: 11 G:12 SSE	WS: 12 G:14 SSE	WS: 14 G:16 SSE	WS: 14 G:17 SSE	WS: 15 G:17 SSE	WS: 15 G:17 SSE	WS: 13 G:16 S		
Houston Pilots F - 63/64	WS: 8 G:9 SE	WS: 9 G:10 SE	WS: 13 G:13 SE	WS: 14 G:15 SSE	WS: 13 G:14 SSE	WS: 15 G:16 SSE	WS: 15 G:16 SSE	WS: 14 G:15 SSE	WS: 14 G:15 S	WS: 14 G:16 S	WS: 14 G:16 S	WS: 14 G:17 S	WS: 14 G:18 S	WS: 14 G:18 SSW	WS: 10 G:15 SSW	WS: 9 G:14 SSW	WS: 9 G:13 SSW	WS: 8 G:12 SSW	WS: 8 G:11 SSW	WS: 7 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:9 SSW	WS: 6 G:9 SSW	WS: 6 G:9 SSW	WS: 7 G:10 S	WS: 8 G:11 SSE	WS: 11 G:12 SSE	WS: 12 G:14 SSE	WS: 14 G:16 SSE	WS: 14 G:17 SSE	WS: 15 G:18 SSE	WS: 15 G:18 SSE	WS: 14 G:17 S		
Houston Pilots E - 51/52	WS: 8 G:9 SE	WS: 9 G:9 SE	WS: 12 G:12 SE	WS: 14 G:15 SSE	WS: 12 G:13 SSE	WS: 13 G:14 SSE	WS: 14 G:15 SSE	WS: 13 G:14 SSE	WS: 13 G:14 S	WS: 14 G:15 S	WS: 14 G:16 S	WS: 14 G:17 S	WS: 14 G:17 SSW	WS: 14 G:18 SSW	WS: 14 G:18 SSW	WS: 10 G:15 SSW	WS: 9 G:14 SSW	WS: 9 G:13 SSW	WS: 8 G:12 SSW	WS: 8 G:11 SSW	WS: 7 G:10 SSW	WS: 7 G:10 SSW	WS: 6 G:9 S	WS: 6 G:9 S	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:11 SSE	WS: 11 G:12 SSE	WS: 12 G:14 SSE	WS: 14 G:16 SSE	WS: 14 G:17 SSE	WS: 15 G:18 SSE	WS: 15 G:18 SSE	WS: 14 G:17 S		
Houston Pilots D - 37/38	WS: 8 G:9 SE	WS: 9 G:9 SE	WS: 11 G:12 SE	WS: 13 G:14 SE	WS: 11 G:12 SSE	WS: 12 G:13 SSE	WS: 13 G:14 SSE	WS: 12 G:13 SSE	WS: 12 G:13 S	WS: 13 G:14 S	WS: 13 G:15 S	WS: 13 G:15 S	WS: 14 G:17 SSW	WS: 14 G:18 SSW	WS: 11 G:15 SSW	WS: 11 G:15 SSW	WS: 10 G:15 SSW	WS: 10 G:15 SSW	WS: 9 G:12 SSW	WS: 8 G:12 SSW	WS: 7 G:11 SSW	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 6 G:9 SSW	WS: 6 G:9 SSW	WS: 7 G:10 S	WS: 8 G:11 S	WS: 11 G:12 S	WS: 12 G:14 S	WS: 13 G:16 S	WS: 14 G:17 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 14 G:17 S		
Houston Pilots C - 25/26	WS: 8 G:9 SE	WS: 8 G:9 SE	WS: 11 G:11 SE	WS: 13 G:13 SE	WS: 10 G:11 SSE	WS: 11 G:12 SSE	WS: 12 G:13 SSE	WS: 11 G:13 SSE	WS: 11 G:13 S	WS: 11 G:14 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 12 G:16 SSW	WS: 12 G:17 SSW	WS: 13 G:18 SSW	WS: 11 G:15 SSW	WS: 11 G:15 SSW	WS: 10 G:14 SSW	WS: 9 G:13 SSW	WS: 9 G:12 SSW	WS: 8 G:11 SSW	WS: 7 G:10 SSW	WS: 7 G:9 SSW	WS: 7 G:9 SSW	WS: 7 G:9 SSW	WS: 8 G:10 S	WS: 9 G:11 S	WS: 12 G:13 S	WS: 13 G:15 S	WS: 14 G:16 S	WS: 14 G:17 S	WS: 14 G:17 S	WS: 14 G:17 S	WS: 14 G:17 S		
Houston Pilots B - 11/12	WS: 7 G:8 SE	WS: 8 G:8 SE	WS: 10 G:11 SE	WS: 12 G:13 SE	WS: 10 G:11 SSE	WS: 11 G:12 SSE	WS: 11 G:12 SSE	WS: 11 G:13 S	WS: 11 G:14 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:16 SSW	WS: 12 G:16 SSW	WS: 12 G:17 SSW	WS: 12 G:18 SSW	WS: 12 G:18 SSW	WS: 11 G:15 SSW	WS: 11 G:15 SSW	WS: 10 G:14 SSW	WS: 9 G:13 SSW	WS: 8 G:12 SSW	WS: 8 G:11 SSW	WS: 8 G:10 SSW	WS: 8 G:9 SSW	WS: 7 G:9 SSW	WS: 8 G:10 S	WS: 9 G:11 S	WS: 12 G:13 S	WS: 13 G:15 S	WS: 14 G:16 S	WS: 14 G:17 S	WS: 14 G:17 S	WS: 14 G:17 S	WS: 14 G:17 S		
Houston Pilots A - 1 & 2 Bravo	WS: 7 G:7 SE	WS: 8 G:8 SE	WS: 9 G:9 SE	WS: 11 G:12 SE	WS: 10 G:10 SSE	WS: 10 G:10 SSE	WS: 11 G:12 SSE	WS: 11 G:12 SSE	WS: 12 G:14 S	WS: 13 G:15 S	WS: 14 G:15 S	WS: 14 G:15 S	WS: 15 G:16 SSW	WS: 15 G:17 SSW	WS: 16 G:18 SSW	WS: 13 G:16 SSW	WS: 13 G:16 SSW	WS: 12 G:15 SSW	WS: 11 G:14 SSW	WS: 11 G:13 SSW	WS: 10 G:12 SSW	WS: 10 G:11 SSW	WS: 9 G:10 SSW	WS: 8 G:9 SSW	WS: 8 G:9 SSW	WS: 7 G:9 SSW	WS: 8 G:10 S	WS: 9 G:11 S	WS: 12 G:13 S	WS: 13 G:15 S	WS: 14 G:16 S	WS: 14 G:17 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 15 G:18 S	

See slides below for official thoughts on winds.

# Houston Pilots Extended Range Visibility Report



## Sunday, 5/15/22

Currently not anticipating fog on Sunday.



## Monday, 5/16/22

Not favoring fog on Monday for our stations.



## Tuesday, 5/17/22

Fog is not anticipated for Tuesday.



### Daily Fog Chance

Sunday AM	Unlikely
Monday AM	Unlikely
Tuesday AM	Unlikely

# Houston Pilots: Thu. 5/12/2022

## Forecast Discussion

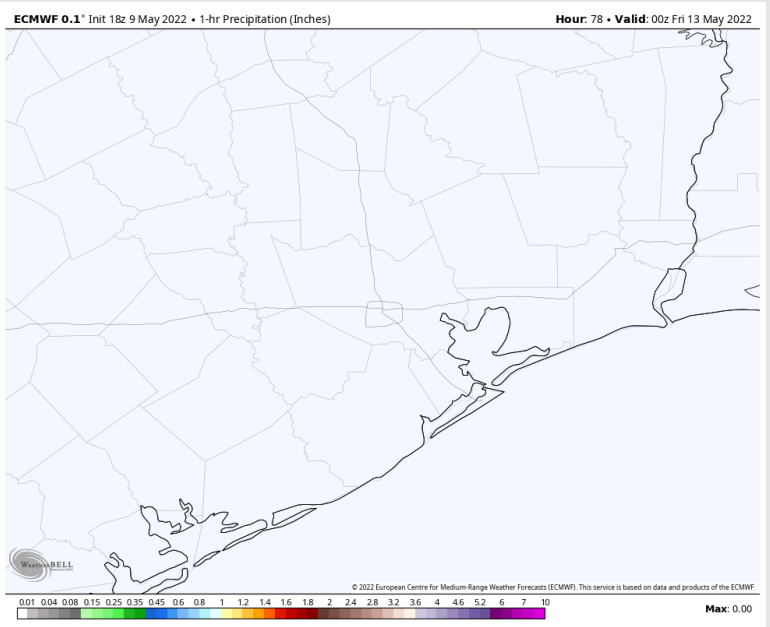
**Precip:** Dry stretch continues today.

**Wind:** Winds will slightly pick up this afternoon with sustained winds out of the SE around 8 – 13 MPH. A few gusts of 15 – 20 MPH will be possible this afternoon/ evening. Towards sunset, winds will shift more out of the south sustained around 10 – 15 MPH with gusts around 15 – 20 MPH. Weaker winds anticipated into areas towards the Buffalo Bayou.

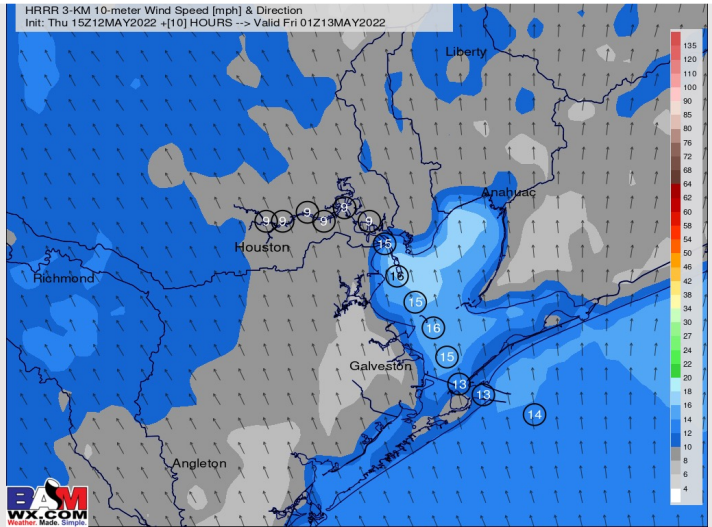
**Temps:** Low temperatures into tomorrow morning only get into the mid-to-upper 70's F over open waters

**Visibility:** No fog anticipated today.

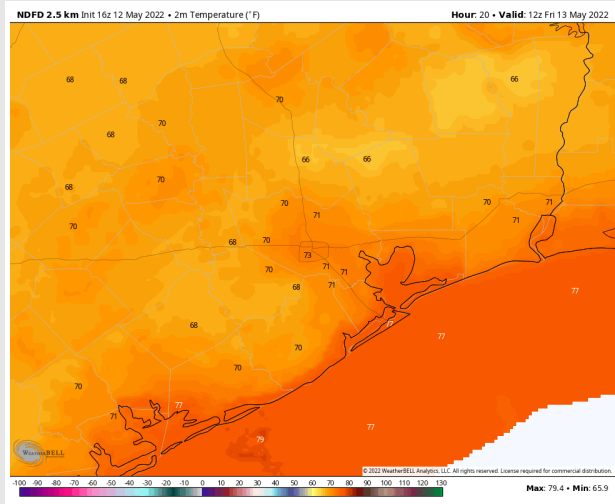
## Precip Forecast: 7 PM CT



**Wind Speed:  
8 PM CT**



**Low Temps  
FRI AM**



# Houston Pilots: *Fri. 5/13/2022*

## Forecast Discussion

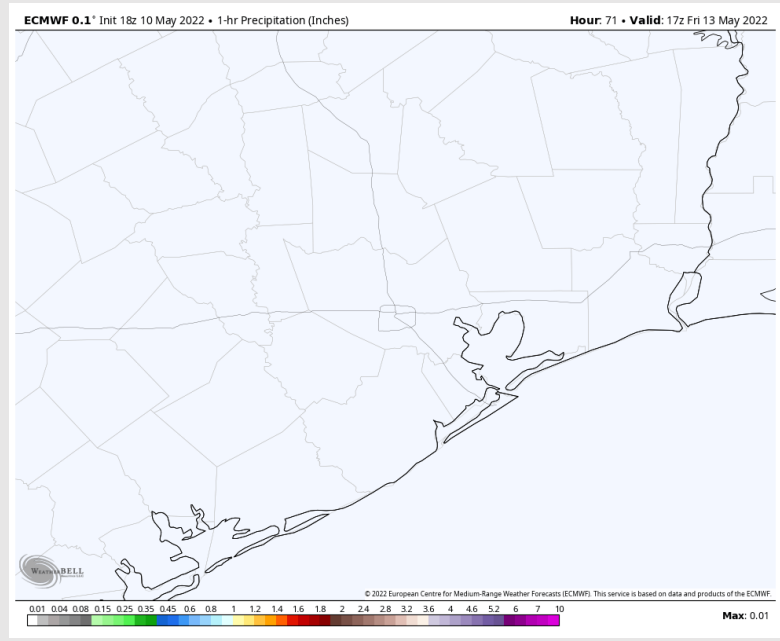
**Precip:** Dry conditions are anticipated for Friday.

**Wind:** Winds will continue to shift more out of the SW into FRI AM. Winds are also expected to calm down through the morning hours of tomorrow, with sustained winds closer to 8 – 13 MPH sustained and gusts near 14 – 18 MPH by 7 AM tomorrow morning. Winds shift out of the south into tomorrow afternoon and pick up a bit as well. Into the afternoon, winds look to be sustained around 10 – 15 MPH with gusts around 20 – 25 MPH.

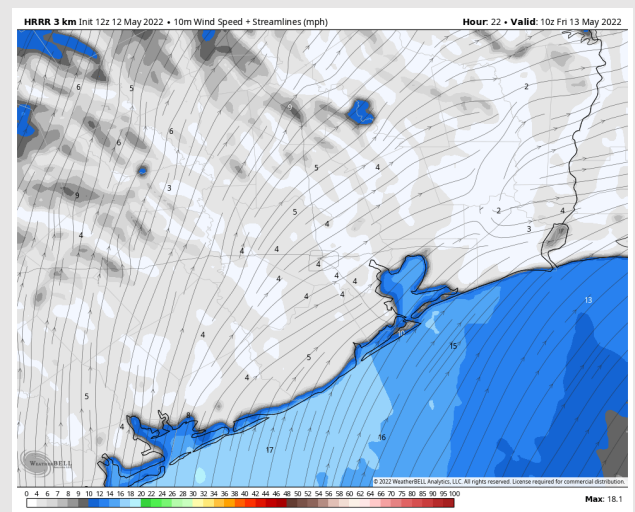
**Temps:** Highs likely reach the mid to upper 80s F for our stations once again, with warmer temps towards Hou metro area.

**Visibility:** No fog anticipated tomorrow.

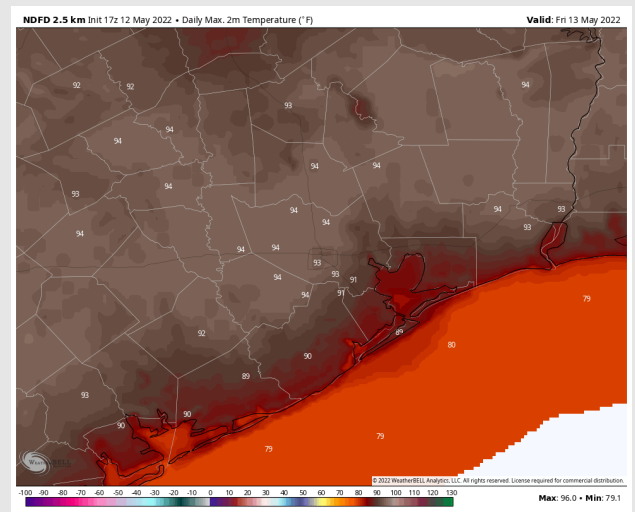
## Precip Forecast: 12 PM CT



Wind Speed  
5 AM CT



High Temps  
Friday



# Houston Pilots: Sat. 5/14/2022



## Forecast Discussion

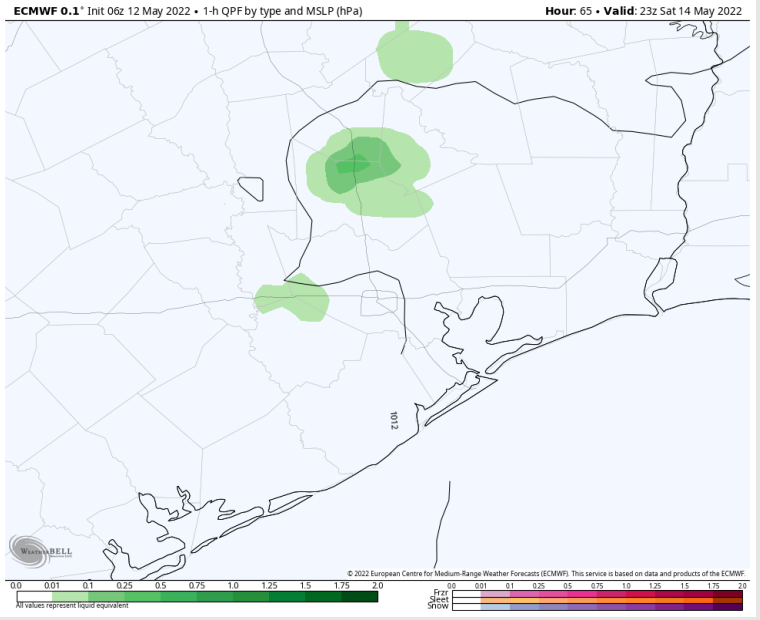
**Precip:** A very isolated 10-20% chance of a pop-up shower/thunderstorm primarily coming in the mid-PM hours, however the “best” threat looks to stay NE of the stations. In favor of a mainly dry day.

**Wind:** Winds are favored to be coming from the SSW on the day Saturday. Expecting sustained winds of 10-15 MPH, however mid afternoon winds may be closer to the 15 – 20 MPH sustained range.

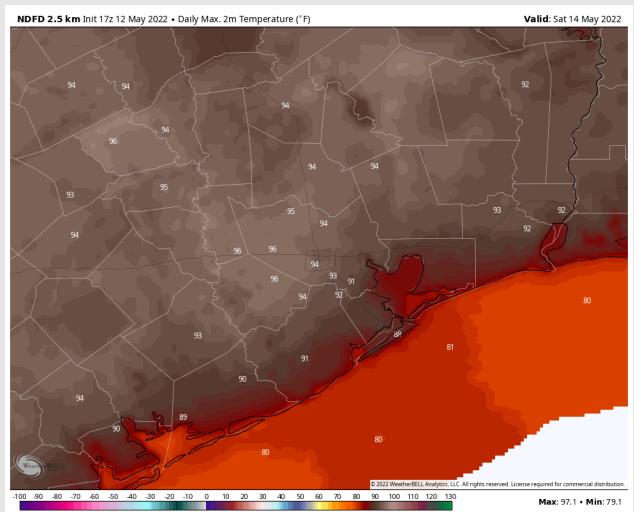
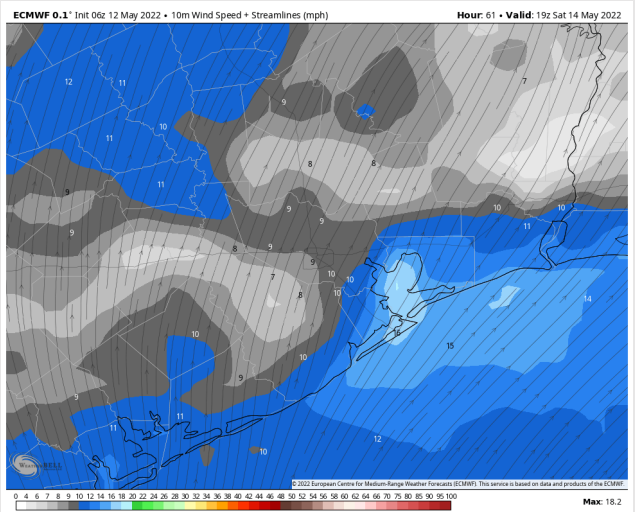
**Temps:** Continued highs in the upper 80s for our stations with low 90s for HOU metro continues for the day Saturday.

**Visibility:** Not anticipating reduced visibility at this time.

## Precip Forecast: 6 PM CT



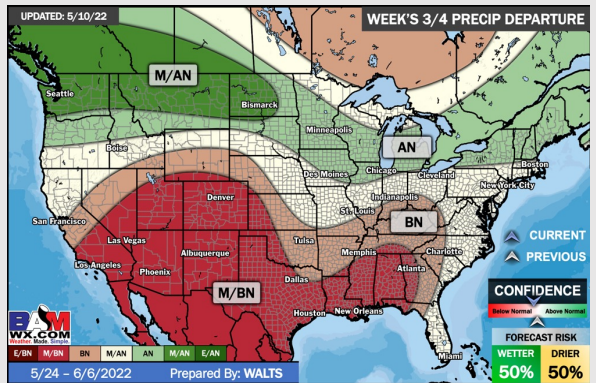
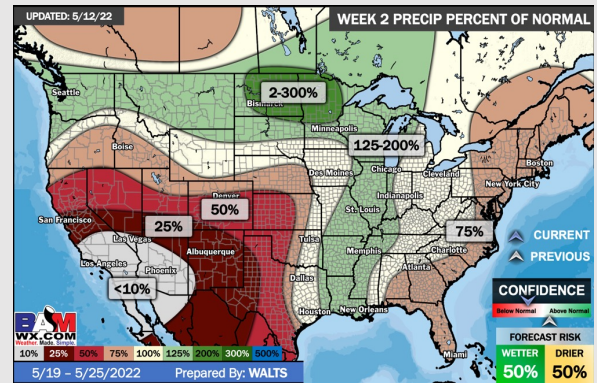
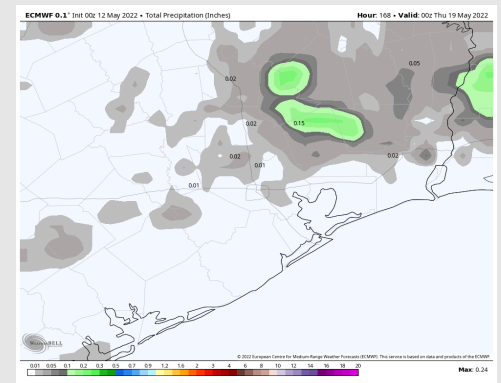
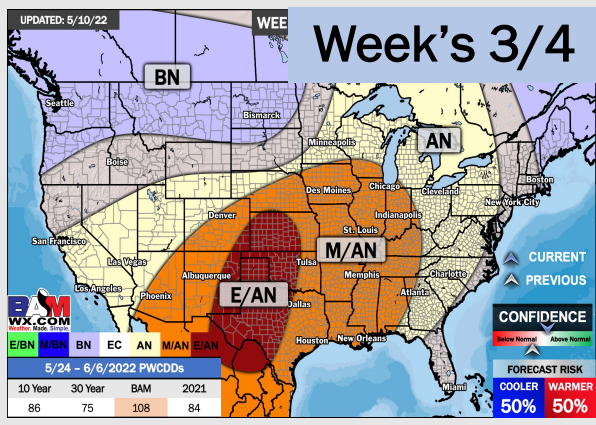
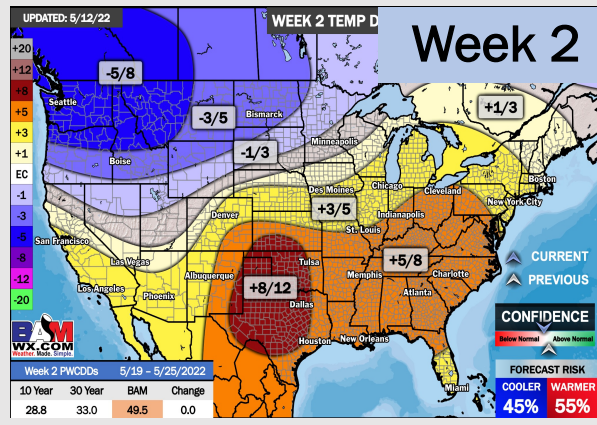
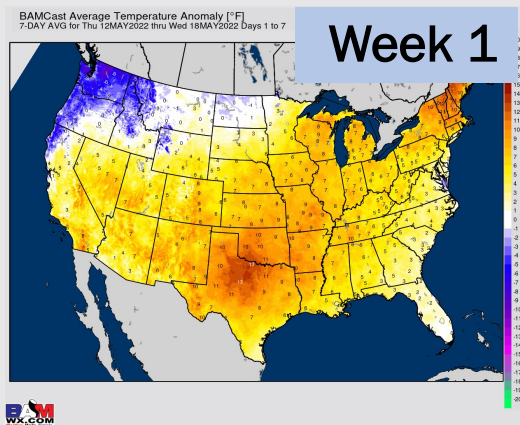
Wind Speed:  
2 PM CT



High Temps  
Saturday



# Houston Pilots: 5/12/22



- Anticipating overall dry conditions for this week. Temps continue to average out above normal this week.
- Near normal to slightly above normal rainfall amounts are expected in the week 2 timeframe (best moisture risks east). Temperatures likely continue to remain well above normal.
- An upper level ridge is anticipated to be the dominating weather feature in the weeks ¾ timeframe. This should help promote very dry and very warm conditions.