



Fire Potential Supplemental

March 11, 2025



Drought Conditions

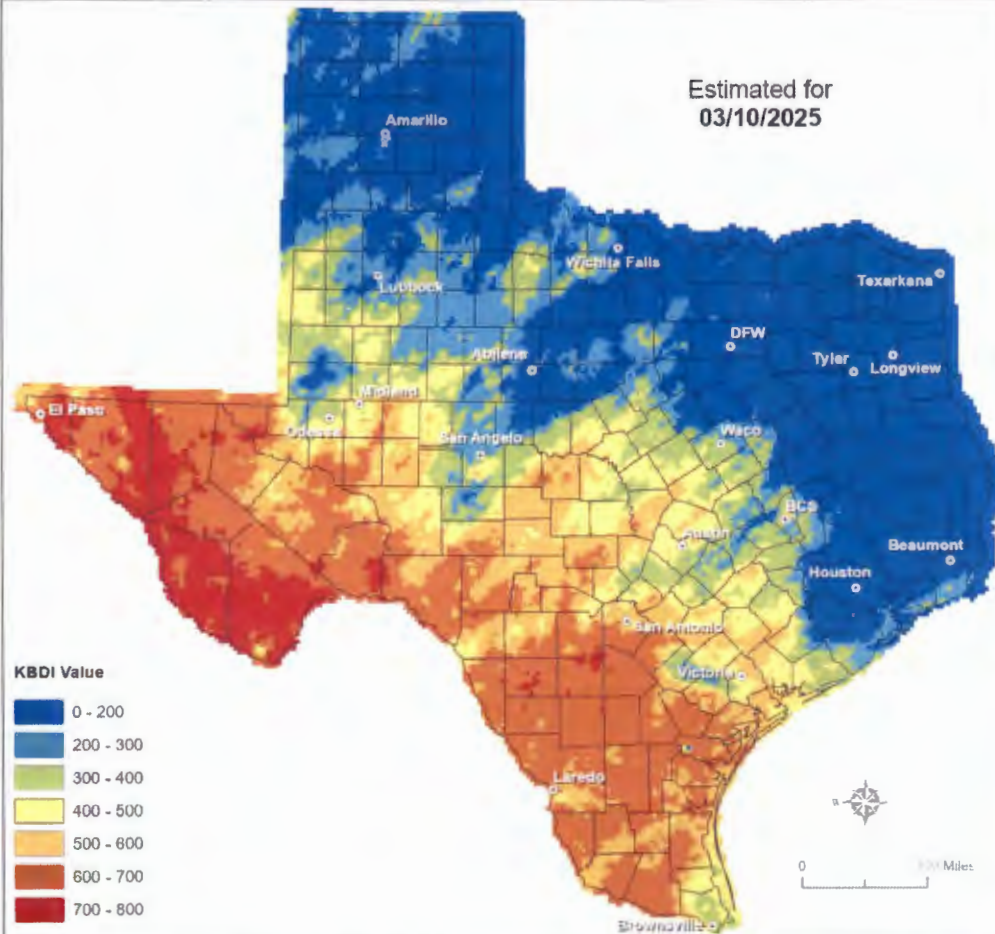
- Current KBDI
 - Min – 339
 - Max – 624
 - Average – 511
- US Drought Monitor (by categorical percent of area):
 - D3 (Extreme Drought): 23.33%
 - D2 (Severe Drought): 64.5%
 - D1 (Moderate Drought): 12.17%
- LCRA Lake Levels
 - Lake Buchanan – 1,001.57 ft (59%)
 - Lake Travis – 636.90 ft (44%)
 - Combined Storage – 50%
- Central Texas Groundwater Conservation District
 - Stage 4 since December 20, 2024



Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
03/10/2025



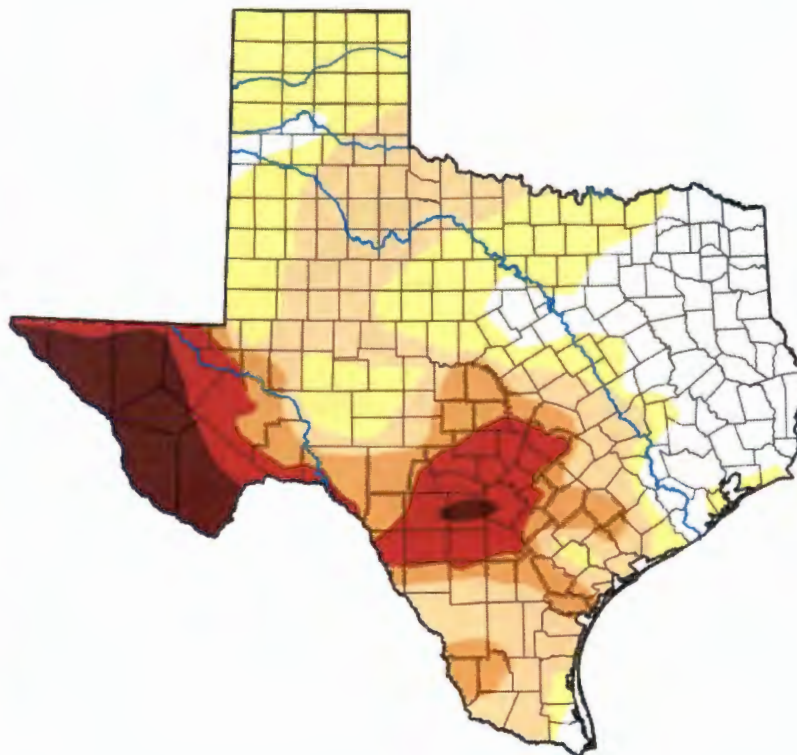
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RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

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US Drought Monitor



Map released: Thurs. March 6, 2025

Data valid: March 4, 2025 at 7 a.m. EST

Intensity

- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data

Authors

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[Brad Rippey](#), U.S. Department of Agriculture

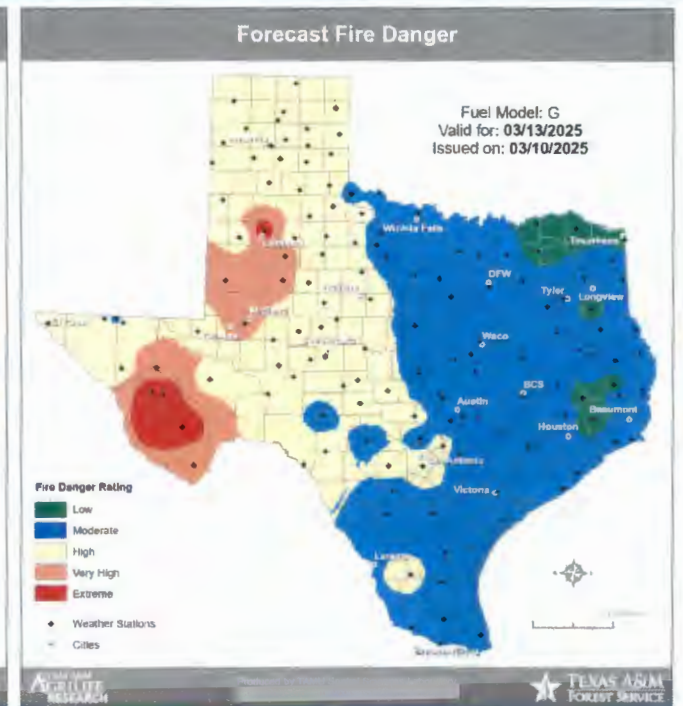
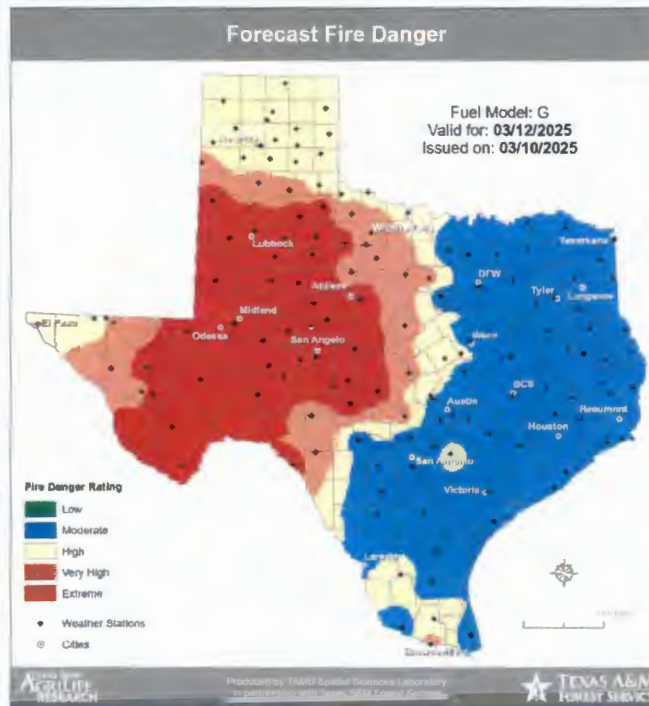
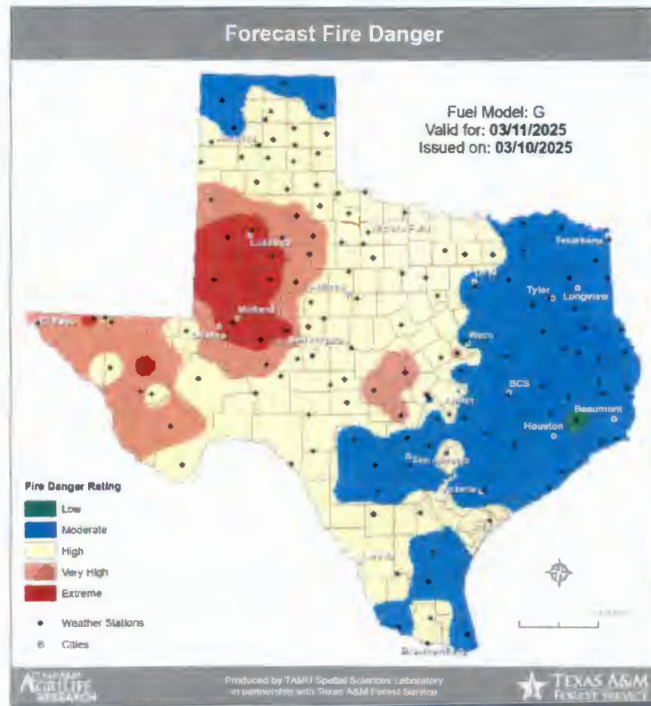


Fire Conditions

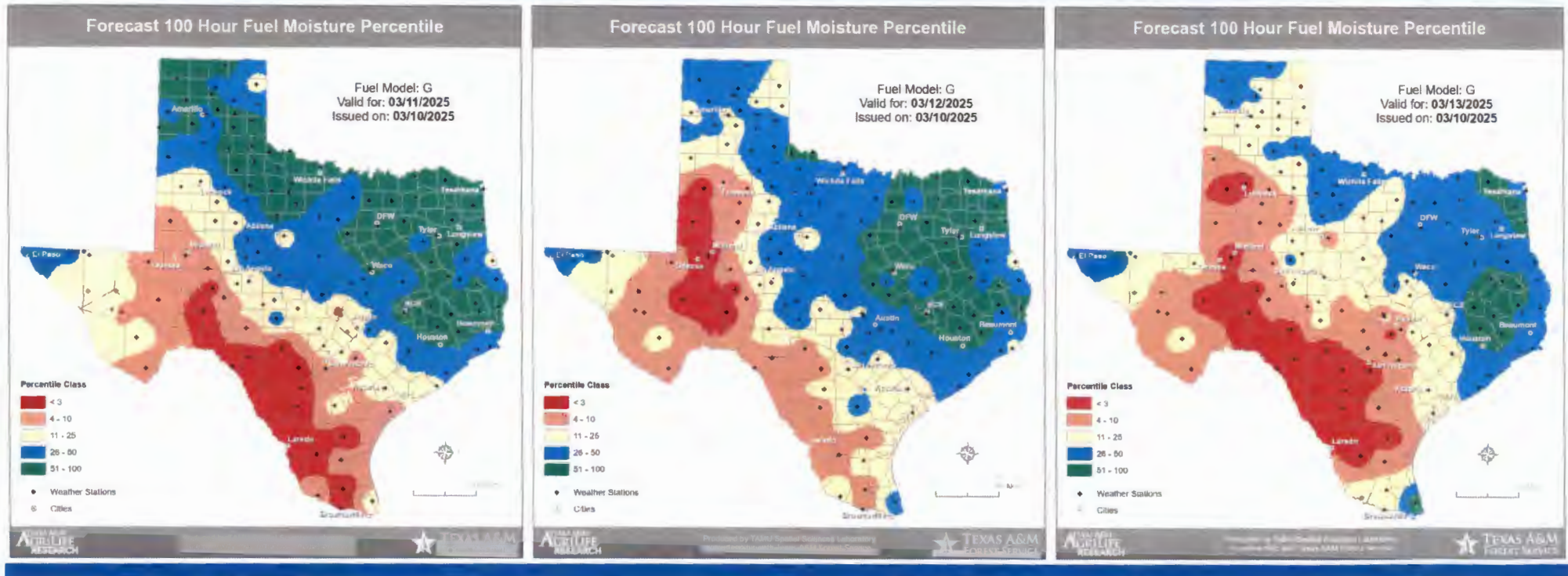
- Fire Danger
 - Variable between moderate to very high over the next couple of days
- Fuel Dryness
 - Holding steady around Normal
- Energy Release Component
 - 50-74th percentile but expected to trend higher over the next 7 days towards the 90th percentile



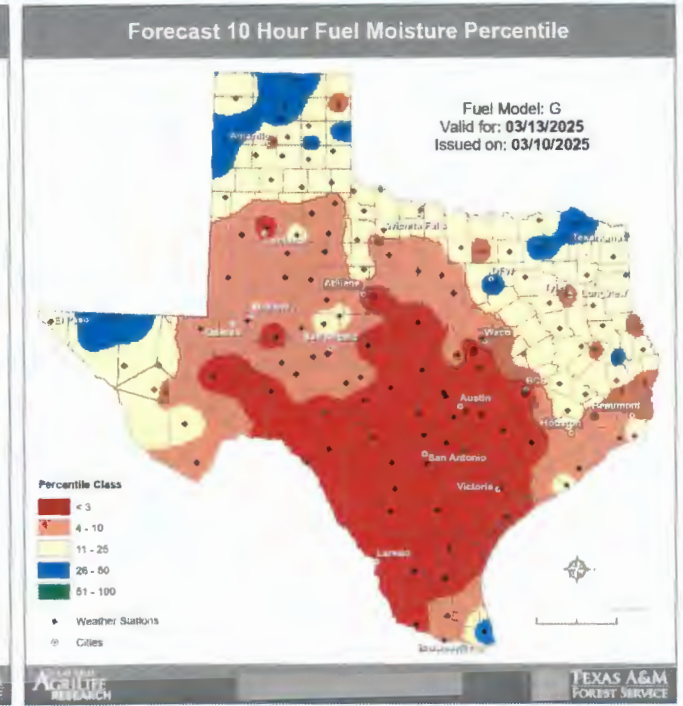
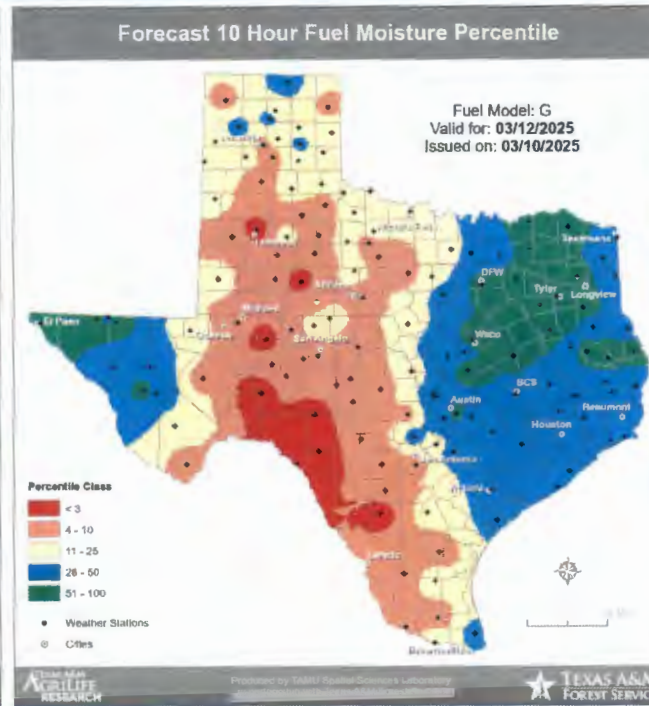
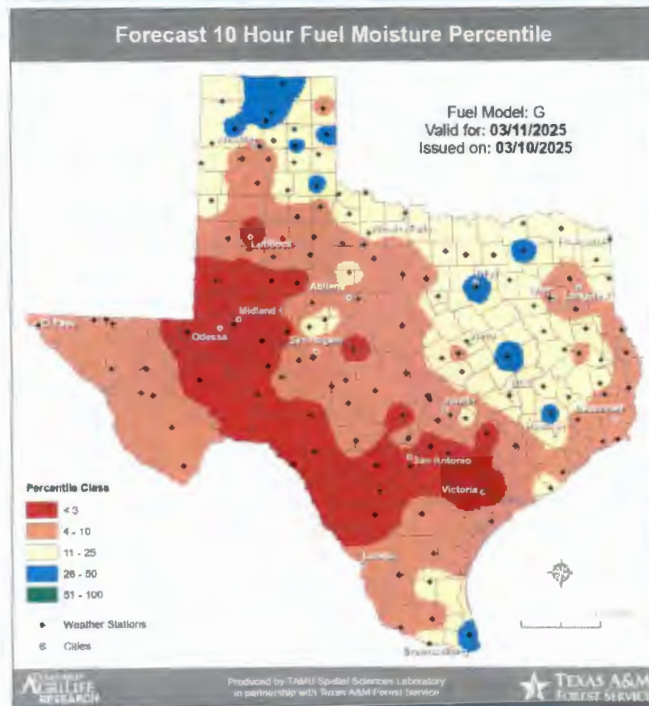
Forecast Fire Danger



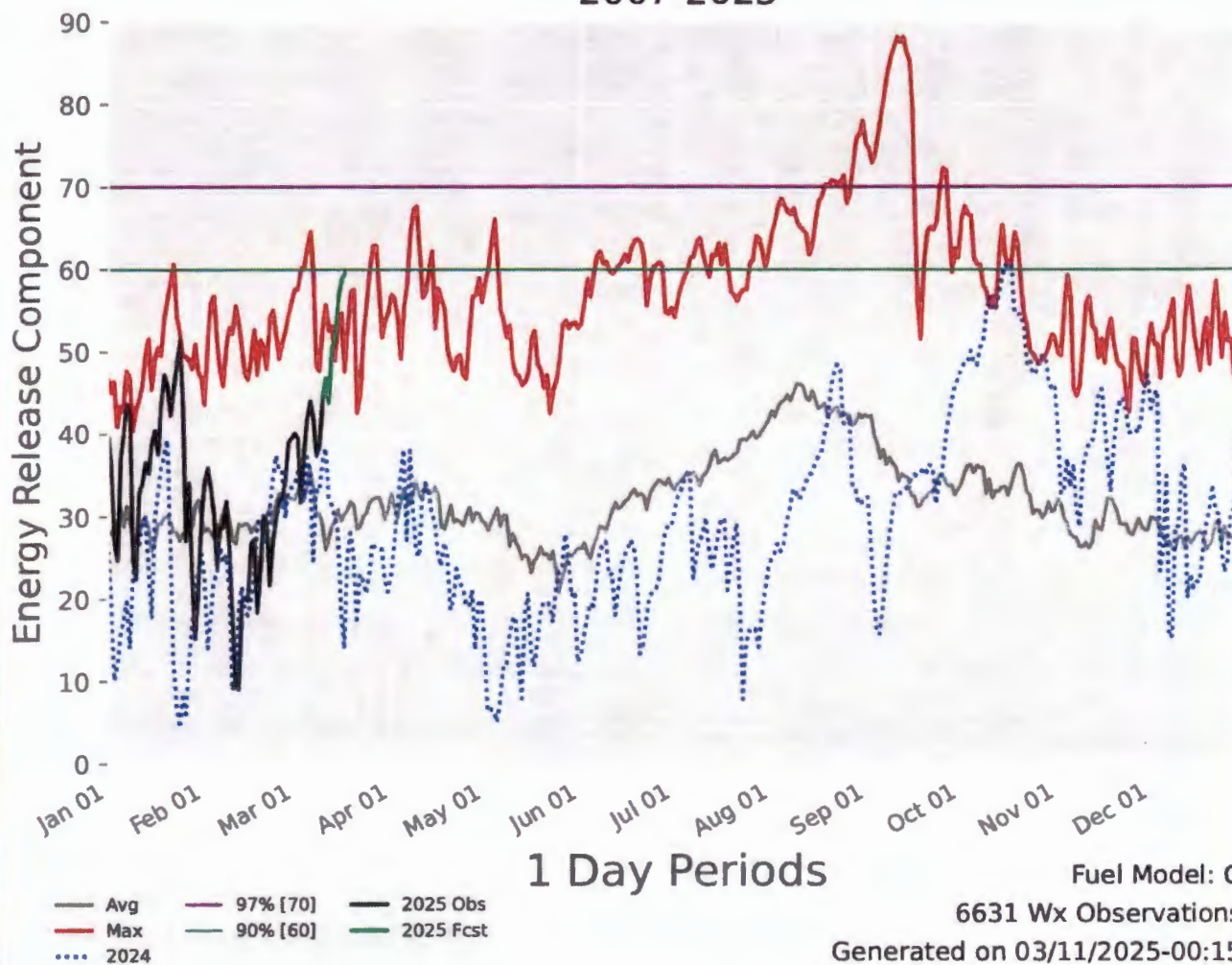
Forecast 100 Hr Fuel Moisture Percentile



Forecast 10 Hour Fuel Moisture Percentile



EASTERN HILL COUNTRY Predictive Service Area 2007-2025



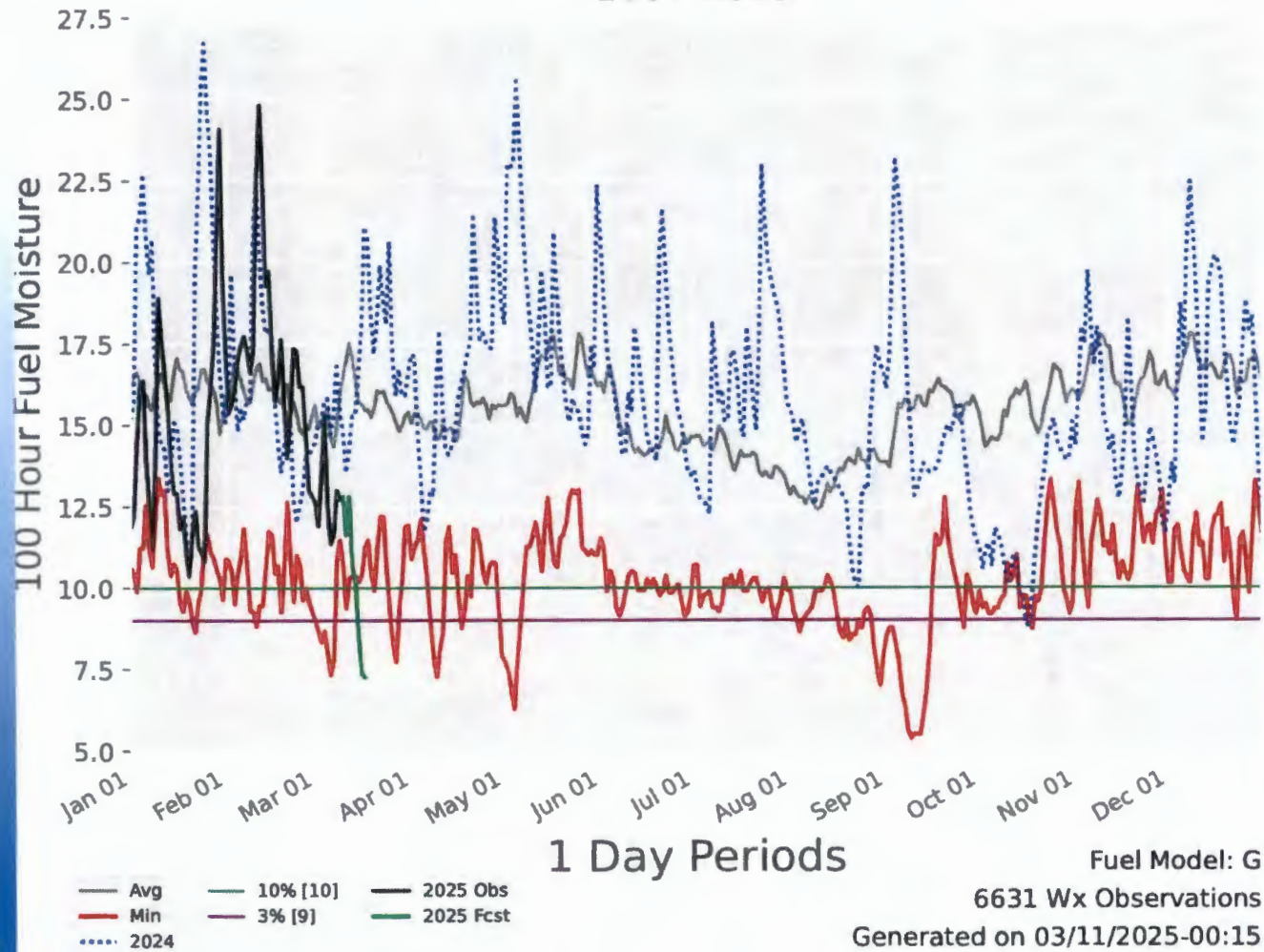
Fuel Model: G

6631 Wx Observations

Generated on 03/11/2025-00:15



EASTERN HILL COUNTRY Predictive Service Area 2007-2025



7 Day Forecast

Weekly Summary

	Tue Mar 11	Wed Mar 12	Thu Mar 13	Fri Mar 14	Sat Mar 15	Sun Mar 16	Mon Mar 17
Max Temp, °F	81	87	88	82	75	74	79
Min Temp, °F	46	55	54	62	53	47	46
Max Heat Index, °F	79	83	83	80	75	74	79
Max Prob. of Precip., %	0	1	0	0	2	0	0
Max Wind, mph	16	22	9	26	21	12	17
Min Wind, mph	8	9	6	10	7	5	5
Max Wind Gust, mph	23	30	18	37	29	20	28
Max Dew Point, °F	43	56	36	50	25	29	38
Min Dew Point, °F	33	29	30	19	17	24	28
Max RH, %	60	92	41	60	28	49	56
Min RH, %	22	15	14	14	15	15	17
Max Cloud Cover, %	9	48	40	47	53	20	39
Min Cloud Cover, %	2	4	11	13	7	3	11

