

AMERICAN GAS ASSOCIATION**Interoffice Memorandum**

TO: Distribution

Date: July 7, 2025

FROM: Paul Pierson

SUBJECT: Weekly Cooling Degree Day Data

COOLING DEGREE DAY SUMMARY

For the week ending July 5, the weather in the United States was 8.1 percent warmer than last year and was 21.2 percent warmer than normal. All regions were warmer than last year except the South Atlantic, E.S. Central, W.S. Central, and Pacific regions. All regions were warmer than normal except the W.S. Central region. For the month of June, the weather in the United States was 3.7 percent cooler than last year and 23.5 percent warmer than normal.

WEEKLY COMPARISON

Week Ending			Normal	% Change: 2025 From 2024		% Change: 2025 From Normal	
	2025	2024					
05/03/25	17	17	12	-	nc	41.7	Warmer
05/10/25	14	24	15	41.7	Cooler	6.7	Cooler
05/17/25	30	18	19	66.7	Warmer	57.9	Warmer
05/24/26	26	26	36	-	nc	27.8	Cooler
05/31/25	25	37	32	32.4	Cooler	21.9	Cooler
06/07/25	39	44	38	11.4	Cooler	2.6	Warmer
06/14/25	49	45	45	8.9	Warmer	8.9	Warmer
06/21/25	65	69	52	5.8	Cooler	25.0	Warmer
06/28/25	85	85	60	-	nc	41.7	Warmer
07/05/25	80	74	66	8.1	Warmer	21.2	Warmer
Cumulative	430	439	375	2.1	Cooler	14.7	Warmer

MONTHLY COMPARISON COOLING DEGREE DATA

Month Ending			Normal	% Change: 2025 From 2024		% Change: 2025 From Normal	
	2025	2024					
April	48	39	30	23.1	Warmer	60.0	Warmer
May	102	125	107	18.4	Cooler	4.7	Cooler
June	263	273	213	3.7	Cooler	23.5	Warmer

COOLING DEGREE DAYS BY CENSUS REGION FOR THE WEEK ENDING: July 5, 2025

Region	2025	2024	Normal	% Change: 2025 From 2024		% Change: 2025 From Normal	
New England	50	28	31	78.6	Warmer	61.3	Warmer
Middle Atlantic	70	49	47	42.9	Warmer	48.9	Warmer
E N Central	80	42	49	90.5	Warmer	63.3	Warmer
W N Central	78	51	63	52.9	Warmer	23.8	Warmer
South Atlantic	102	102	91	0.0	nc	12.1	Warmer
E S Central	97	107	87	9.3	Cooler	11.5	Warmer
W S Central	113	145	117	22.1	Cooler	3.4	Cooler
Mountain	79	78	71	1.3	Warmer	11.3	Warmer
Pacific	42	56	36	25.0	Cooler	16.7	Warmer
United States	80	74	66	8.1	Warmer	21.2	Warmer

CUMULATIVE COOLING DEGREE DAYS BY CENSUS REGION

Region	2025	2024	Normal	% Change: 2025 From 2024		% Change: 2025 From Normal	
New England	168	159	100	5.7	Warmer	68.0	Warmer
Middle Atlantic	251	271	189	7.4	Cooler	32.8	Warmer
E N Central	290	257	252	12.8	Warmer	15.1	Warmer
W N Central	330	313	315	5.4	Warmer	4.8	Warmer
South Atlantic	699	704	586	0.7	Cooler	19.3	Warmer
E S Central	609	639	521	4.7	Cooler	16.9	Warmer
W S Central	878	954	811	8.0	Cooler	8.3	Warmer
Mountain	410	420	377	2.4	Cooler	8.8	Warmer
Pacific	157	171	155	8.2	Cooler	1.3	Warmer
United States	430	439	375	2.1	Cooler	14.7	Warmer

The regional degree day statistics stated in this memo are weighted by electric home air conditioning customers instead of population.

The definition of cooling degree days is a measure of the need for air conditioning (cooling) based on temperature and humidity.

Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration.