

**AMERICAN GAS ASSOCIATION****Interoffice Memorandum**

TO: Distribution

Date: July 28, 2025

FROM: Paul Pierson

SUBJECT: Weekly Cooling Degree Day Data

**COOLING DEGREE DAY SUMMARY**

For the week ending July 26, the weather in the United States was 12.2 percent warmer than last year and was 10.7 percent warmer than normal. All regions were warmer than last year except the Mountain and Pacific regions. All regions were warmer than normal except the Mountain and Pacific regions. 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			% Change: 2025			% Change: 2025	
Ending	2025	2024	Normal	From 2024		From Normal	
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
07/12/24	85	91	71	6.6	Cooler	19.7	Warmer
07/19/25	84	93	74	9.7	Cooler	13.5	Warmer
07/26/25	83	74	75	12.2	Warmer	10.7	Warmer
Cumulative	682	697	595	2.2	Cooler	14.6	Warmer

**MONTHLY COMPARISON COOLING DEGREE DATA**

Month			% Change: 2025			% Change: 2025	
Ending	2025	2024	Normal	From 2024		From Normal	
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 26, 2025**

<b>Region</b>	<b>2025</b>	<b>2024</b>	<b>Normal</b>	<b>% Change: 2025 From 2024</b>		<b>% Change: 2025 From Normal</b>	
New England	46	45	45	2.2	Warmer	2.2	Warmer
Middle Atlantic	72	60	59	20.0	Warmer	22.0	Warmer
E N Central	73	42	58	73.8	Warmer	25.9	Warmer
W N Central	88	51	72	72.5	Warmer	22.2	Warmer
South Atlantic	114	101	98	12.9	Warmer	16.3	Warmer
E S Central	118	81	95	45.7	Warmer	24.2	Warmer
W S Central	134	101	126	32.7	Warmer	6.3	Warmer
Mountain	72	97	80	25.8	Cooler	10.0	Cooler
Pacific	32	80	46	60.0	Cooler	30.4	Cooler
United States	83	74	75	12.2	Warmer	10.7	Warmer

**CUMULATIVE COOLING DEGREE DAYS BY CENSUS REGION**

<b>Region</b>	<b>2025</b>	<b>2024</b>	<b>Normal</b>	<b>% Change: 2025 From 2024</b>		<b>% Change: 2025 From Normal</b>	
New England	349	377	226	7.4	Cooler	54.4	Warmer
Middle Atlantic	493	520	360	5.2	Cooler	36.9	Warmer
E N Central	500	423	421	18.2	Warmer	18.8	Warmer
W N Central	556	493	527	12.8	Warmer	5.5	Warmer
South Atlantic	1036	1047	876	1.1	Cooler	18.3	Warmer
E S Central	941	931	802	1.1	Warmer	17.3	Warmer
W S Central	1250	1299	1182	3.8	Cooler	5.8	Warmer
Mountain	655	709	611	7.6	Cooler	7.2	Warmer
Pacific	286	403	283	29.0	Cooler	1.1	Warmer
United States	682	697	595	2.2	Cooler	14.6	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.