

AMERICAN GAS ASSOCIATION**Interoffice Memorandum**

TO: Distribution

Date: June 23, 2025

FROM: Paul Pierson

SUBJECT: Weekly Cooling Degree Day Data

COOLING DEGREE DAY SUMMARY

For the week ending June 21, the weather in the United States was 5.8 percent cooler than last year and was 25.0 percent warmer than normal. All regions were cooler than last year except the W.N. Central, W.S. Central, Mountain, and Pacific regions. All regions were warmer than normal. For the month of May, the weather in the United States was 18.4 percent cooler than last year and 4.7 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
Cumulative	265	280	249	5.4	Cooler	6.4	Warmer

MONTHLY COMPARISON COOLING DEGREE DATA

Month Ending				% Change: 2025		% Change: 2025	
	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

COOLING DEGREE DAYS BY CENSUS REGION FOR THE WEEK ENDING: June 21, 2025

Region	2025	2024	Normal	% Change: 2025 From 2024		% Change: 2025 From Normal	
New England	25	45	16	44.4	Cooler	56.3	Warmer
Middle Atlantic	37	59	30	37.3	Cooler	23.3	Warmer
E N Central	56	76	37	26.3	Cooler	51.4	Warmer
W N Central	67	65	48	3.1	Warmer	39.6	Warmer
South Atlantic	92	93	78	1.1	Cooler	17.9	Warmer
E S Central	86	96	73	10.4	Cooler	17.8	Warmer
W S Central	117	114	105	2.6	Warmer	11.4	Warmer
Mountain	77	56	57	37.5	Warmer	35.1	Warmer
Pacific	27	14	24	92.9	Warmer	12.5	Warmer
United States	65	69	52	5.8	Cooler	25.0	Warmer

CUMULATIVE COOLING DEGREE DAYS BY CENSUS REGION

Region	2025	2024	Normal	% Change: 2025 From 2024		% Change: 2025 From Normal	
New England	55	77	46	28.6	Cooler	19.6	Warmer
Middle Atlantic	94	142	104	33.8	Cooler	9.6	Cooler
E N Central	107	151	160	29.1	Cooler	33.1	Cooler
W N Central	169	185	196	8.6	Cooler	13.8	Cooler
South Atlantic	483	489	410	1.2	Cooler	17.8	Warmer
E S Central	400	425	353	5.9	Cooler	13.3	Warmer
W S Central	645	676	582	4.6	Cooler	10.8	Warmer
Mountain	277	255	241	8.6	Warmer	14.9	Warmer
Pacific	96	62	89	54.8	Warmer	7.9	Warmer
United States	265	280	249	5.4	Cooler	6.4	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.