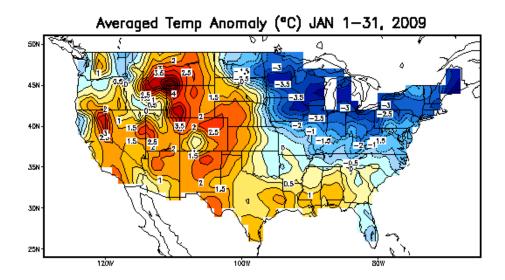
Second Straight Cold Month Central

Chicago ended January with a monthly average of 15.8, 6.2F below normal, which made it the 10th coldest in 137 years. The coldest last month was -18F on the 16th.

Year	Average
1977	10.1
1912	11.9
1893	12.1
1982	12.2
1979	12.4
1963	13.3
1918	13.3
1985	14.4
1888	14.9
2008	15.8
1994	15.9
1978	15.9

It was not alone, with most areas of the central and northeast well below normal. See for example Marquette, MI where it ranked, 7th coldest. In Boston, January averaged 4.5 degrees below normal with no January thaw. Just two days touched 40F.

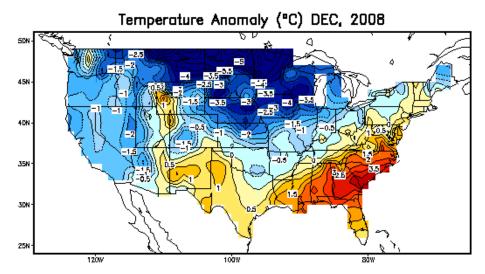


<u>In December</u>, Chicago averaged 22.9F, 4.5 colder than normal and the 18th coldest in 139 years.

Year	Average
1983	14.3
2000	16.0
1985	17.0
1989	17.4
1963	17.9
1872	18.4
1876	19.4
1950	19.6
1976	20.0
1903	20.1
1919	21.4
1909	21.7
1944	22.0
1945	22.2
1958	22.4
1917	22.5
2008	22.9

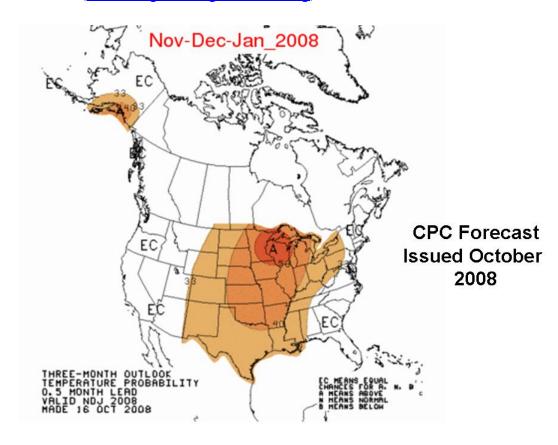
For the December to January period, it ranked 10 coldest in 137 years.

Dec/Jan	Average
1976/77	15.05
1983/84	15.70
1892/93	17.80
1917/18	17.90
1981/82	18.55
1903/04	18.90
1872/73	19.00
1962/63	19.15
1978/79	19.25
2008/09	19.35
1985/86	19.90
1919/20	20.10
1977/78	20.30



It should be noted Chicago was not ground zero, It was colder to the north and west, but Chicago data was more readily available and generally representative of the cold central.

Here was the October CPC forecast for November, December and January based mainly on trends (NCDC engineered global warming).



How is global warming doing as a forecast tool?