COLDEST MONTHLY TEMPERATURES - SAINT LOUIS, MO ***DATA PRIOR TO 1874 UNOFFICIAL*

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		
Rank	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	rank
1	14.6	1940	21.1	1978	30.3	1960	46.9	1907	58.3	1961	68.6	1928	74.9	1967	70.4	1915	62.3	1974	49.5	1925	33.0	1880	20.5	1983	1
2	15.1	1977	22.9	1936	33.7	1906	47.3	1874	58.9	1907	69.5	1974	74.9	1891	72.2	1927	63.6	1918	50.9	1976	36.1	1872	21.6	2000	2
3	16.6	1979	23.1	1979	34.5	1965	49.2	1904	59.4	1924	69.8	1945	75.1	1924	72.3	1950	63.9	1949	51.1	1917	37.0	1976	22.2	1963	3
4	18.8	1918	23.4	1905	35.6	1912	50.0	1961	60.2	1945	70.1	1961	75.2	1950	72.4	1967	64.7	1975	52.1	1873	38.4	1950	23.3	1872	4
5	19.6	1978	24.1	1899	36.4	1947	50.2	1926	60.2	1882	70.3	1935	75.4	1971	72.6	1875	65.0	1924	53.6	1895	38.7	1871	24.1	1989	5
6	20.4	1912	25.1	1895	37.1	1984	50.3	1983	60.5	1935	70.3	1912	75.4	1905	72.7	1946	65.0	1890	53.7	2009	38.8	1951	24.7	1876	6
7	21.3	1963	25.4	1958	37.3	1932	50.7	1950	60.6	1917	70.4	1903	75.4	1882	73.4	1992	65.4	1934	53.7	1952	38.8	1932	26.4	1909	7
8	22.2	1930	26.0	1875	37.8	1969	50.9	1997	60.7	1981	70.6	1982	75.6	2009	73.6	2004	65.6	1966	53.8	1987	39.0	1996	26.8	1917	8
9	22.2	1881	26.4	1902	37.9	1978	51.0	1875	60.8	1976	70.6	1889	75.8	1996	74.0	1986	65.6	1943	53.9	1988	39.0	1959	27.0	1878	9
10	22.5	1982	26.7	2015	38.0	1958	51.2	1918	60.8	1967	71.2	1927	75.8	1962	74.2	1966	65.6	1879	54.0	1964	39.2	1911	27.3	1985	10
11	22.6	1985	27.4	2014	38.0	1872	51.2	1873	60.8	1910	71.2	1907	76.0	1947	74.3	1976	66.3	1951	54.2	1966	39.8	1972	27.6	1945	11
12	23.0	1875	27.4	1914	38.5	1915	51.3	1935	61.5	1931	71.3	2003	76.0	1945	74.4	1904	66.4	1993	54.2	1887	40.4	1947	28.0	1944	12
13	23.6	1936	27.4	1885	39.0	1975	51.3	1920	61.6	1954	71.5	1958	76.0	1904	74.5	1974	66.4	1962	54.5	1875	40.5	1926	28.2	1880	13
14	23.7	1873	27.9	1980	39.0	1891	51.4	1936	61.7	1997	71.5	1955	76.2	1961	74.6	1883	66.4	1902	54.8	1972	40.7	2014	28.5	1976	14
15	23.8	1883	28.0	1912	39.0	1890	51.5	1982	61.7	1973	71.5	1916	76.2	1960	74.7	1985	66.5	1967	54.9	1957	41.2	1891	28.6	1914	15
16	24.2	1905	28.2	1989	39.1	1877	51.7	1966	61.7	1966	71.6	1985	76.4	2014	74.7	1890	66.6	1888	54.9	1923	41.3	2000	28.8	1935	16
17	24.7	1962	28.2	1947	39.3	1931	51.8	1881	61.9	1968	72.0	1915	76.4	1915	74.8	1891	66.6	1873	55.0	1888	41.3	1875	28.9	1950	17
18	24.8	1970	28.5	1963	39.4	1943	52.1	1953	62.0	1946	72.2	1951	76.4	1895	74.8	1888	66.8	1871	55.1	1889	41.4	1889	29.1	1871	18
19	24.8	1893	28.6	1982	39.4	1941	52.1	1951	62.2	1929	72.2	1875	76.5	1958	74.9	1963	67.0	1889	55.3	2006	41.5	1986	29.6	1919	19
20	25.0	1966	28.8	1929	39.5	1881	52.3	1939	62.3	1983	72.3	1970	76.5	1906	75.0	1920	67.0	1875	55.3	2002	41.5	1936	29.8	1903	20
21	25.2	1888	29.2	1910	39.6	1962	52.4	1928	62.3	1971	72.3	1910	76.8	1965	75.2	1982	67.2	1996	55.5	1977	41.5	1929	29.9	1886	21
22	25.5	1948	29.3	2007	39.6	1926	52.6	1944	62.4	1940	72.3	1906	76.9	1910	75.2	1942	67.2	1876	55.6	1978	41.5	1892	30.0	1973	22
23	25.6	1886	29.3	1968	39.6	1899	52.9	1979	62.7	1960	72.3	1904	77.1	1909	75.2	1939	67.3	1950	55.6	1930	41.5	1876	30.0	1924	23
24	25.9	1892	29.3	1934	39.6	1883	53.1	1962	62.8	1892	72.5	1969	77.1	1892	75.2	1884	67.4	1989	55.7	1981	41.5	1873	30.2	1901	24
25	26.2	1895	29.8	1900	39.9	1934	53.2	1940	63.0	1947	72.6	1926	77.3	1963	75.3	1917	67.4	1928	55.8	1948	41.6	1943	30.3	2010	25
26	26.2	1884	30.4	1923	39.9	1924	53.4	1975	63.0	1919	72.7	1976	77.5	1972	75.3	1910	67.5	2006	55.8	1876	41.7	1955	30.3	1958	26
27	26.3	1959	30.4	1917	39.9	1870	53.4	1956	63.0	1883	72.7	1878	77.6	2000	75.4	1961	67.6	1880	55.9	1980	41.8	1937	30.4	1972	27
28	26.4	1885	30.5	2010	40.1	1951	53.6	1949	63.2	2008	72.8	1929	77.6	1968	75.4	1889	67.7	2011	55.9	1933	41.8	1903	30.4	1870	28
29	26.6	1924	30.5	1988	40.2	1875	53.7	1973	63.2	1984	72.9	2000	77.6	1927	75.6	1962	67.7	2003	56.0	1907	41.9	1935	30.6	1977	29
30	26.7	1997	30.5	1985	40.4	1944	53.7	1917	63.2	1888	73.1	1947	77.6	1908	75.6	1879	68.0	1995	56.0	1898	42.0	1997	30.6	1943	30
31	26.8	1994	30.8	1960	40.4	1892	53.9	2007	63.4	1925	73.1	1883	77.8	1975	75.7	1971	68.0	1982	56.1	1993	42.0	1967	30.9	1960	31
32	26.9	1957	30.8	1904	40.5	2013	54.0	1892	63.5	1909	73.2	1908	77.8	1956	75.8	1965	68.0	1968	56.1	1970	42.0	1910	31.1	1981	32
33	27.2	2010	30.8	1893	40.5	1876	54.1	1984	63.5	1897	73.3	1938	77.8	1889	75.9	1911	68.0	1932	56.1	1969	42.2	1940	31.2	1962	33
34	27.3	1872	31.0	1901	40.6	1970	54.1	1911	63.5	1878	73.3	1917	77.8	1883	75.9	1885	68.0	1883	56.2	1937	42.4	1991	31.2	1942	34
35	27.4	1971	31.0	1872	40.6	1937	54.2	2008	63.6	2002	73.3	1876	77.8	1880	75.9	1877	68.2	1984	56.2	1913	42.5	1894	31.4	1937	35
36	27.6	2014	31.2	1883	40.6	1896	54.2	1993	63.6	1990	73.4	1972	77.8	1875	76.0	1997	68.2	1976	56.2	1909	42.6	1877	31.8	1934	36
37	27.6	1929	31.2	1881	40.7	1950	54.2	1943	63.6	1978	73.4	1924	77.8	1873	76.1	1981	68.2	1896	56.2	1880	42.7	1995	31.8	1887	37
38	27.6	1879	31.3	1967	41.0	1996	54.4	1916	63.6	1891	73.6	1997	77.9	2013	76.1	1931	68.3	1942	56.3	1932	43.1	1898	31.9	1964	38
39	27.7	1945	31.4	2003	41.0	1980	54.4	1909	63.6	1877	73.6	1879	77.9	2004	76.1	1893	68.3	1916	56.4	1965	43.2	1895	32.0	2005	39
40	27.7	2011	31.4	1889	41.0	1888	54.4	1901	63.8	1890	73.7	1966	77.9	1970	76.1	1882	68.3	1909	56.4	1905	43.4	1969	32.0	1961	40
41	27.8	1904	31.6	1941	41.4	1885	54.4	1898	63.8	1889	73.7	1930	77.9	1877	76.1	1870	68.4	1957	56.4	1872	43.4	1939	32.1	1969	41
42	28.1	2003	31.7	1993	41.5	2001	54.5	1980	63.9	1963	73.7	1888	78.0	1959	76.2	1912	68.5	1963	56.5	1943	43.4	1925	32.1	1869	42
43	28.1	1976	31.9	1913	41.5	1993	54.5	1933	64.0	1948	73.8	1992	78.2	1951	76.3	1972	68.6	1946	56.6	1885	43.5	1968	32.2	1968	43
44	28.3	1984	31.9	1873	41.5	1923	54.6	1996	64.0	1893	73.9	1960	78.2	1940	76.4	2009	68.6	1907	56.6	1883	43.5	1957	32.2	1910	44
45	28.3	1961	32.0	1975	41.7	1971	54.6	1884	64.1	1943	74.0	1967	78.2	1898	76.4	1978	68.7	1940	56.8	1878	43.6	1970	32.4	1932	45
46	28.4	1920	32.1	1966	42.1	1954	54.8	1952	64.1	1923	74.0	1964	78.3	1984	76.4	1977	68.7	1929	56.9	2012	43.7	1920	32.4	1927	46
47	28.6	1968	32.2	1906	42.1	1913	54.8	1947	64.1	1875	74.0	1962	78.4	2007	76.4	1970	68.8	2001	56.9	1968	43.8	1906	32.5	2008	47
48	28.9	2009	32.4	2008	42.1	1873	54.9	1877	64.3	1989	74.0	1942	78.4	1948	76.4	1929	68.8	1878	56.9	1906	43.8	1874	32.6	1898	48
49	29.2	1988	32.4	1894	42.3	1964	55.0	1923	64.5	1927	74.0	1896	78.4	1944	76.4	1902	69.0	1945	57.1	1959	43.9	2013	32.6	1882	49
50	29.2	1969	32.6	1940	42.4	2014	55.1	1879	64.6	1942	74.1	2001	78.5	1978	76.5	1999	69.0	1923	57.2	1945	43.9	1993	32.8	1925	50
51	29.2	1956	32.8	1933	42.4	1952	55.2	2000	64.7	1995	74.1	1950	78.5	1964	76.5	1964	69.0	1917	57.2	1935	44.0	1974	32.8	1897	51
52	29.3	1991	32.8	1916	42.4	1940	55.3	1998	64.7	1915	74.2	1902	78.5	1918	76.6	1994	69.1	1965	57.2	1896	44.0	1901	33.0	1899	52
53	29.4	1996	33.0	1970	42.8	2002	55.4	2013	64.8	1920	74.2	1884	78.6	1937	76.6	1951	69.1	1958	57.3	1890	44.1	2002	33.0	1892	53
54	29.6	1915	33.0	1942	42.8	1999	55.4	1934	64.9	1873	74.4	2004	78.6	1884	76.6	1949	69.1	1937	57.4	1911	44.1	1961	33.1	1955	54
55	29.8	1974	33.0	1888	42.8	1900	55.4	1902	65.0	1994	74.4	1978	78.6	1872	76.7	2008	69.2	1992	57.5	1967	44.1	1893	33.4	2013	55
56	29.9	1972	33.1	1937	43.0	1930	55.5	1937	65.0	1974	74.4	1900	78.7	1981	76.7	1952	69.2	1981	57.5	1936	44.2	1881	33.4	1926	56
57	30.1	1937	33.2	1948	43.2	1998	55.5	1931	65.1	2003	74.4	1880	78.7	1973	76.7	1907	69.2	1885	57.6	1891	44.3	1992	33.6	1951	57
58	30.2	1922	33.2	1939	43.2	1948	55.6	1968	65.1	1992	74.4	1877	78.7	1922	76.8	1933	69.3	1969	57.7	2001	44.3	1984	33.6	1916	58
59	30.5	2001	33.6	1903	43.2	1880	55.7	1990	65.1	1904	74.5	1882	78.7	1912	76.8	1897	69.3	1964	57.8	1974	44.4	1933	33.6	1884	59
60	30.6	1987	33.8	1965	43.2	1874	55.7	1958	65.2	1938	74.6	1996	78.8	1900	76.9	1973	69.4	2012	57.8	1908	44.4	1907	33.7	2009	60
61	30.6	1943	33.8	1879	43.4	1957	55.7	1910	65.3	1884	74.6	1973	78.8	1899	76.9	1945	69.4	1944	58.1	1996	44.5	1979	33.8	1995	61
62	30.6	1897	33.9	1971	43.5	1914	55.8	1905	65.4	1885	74.6	1885	78.9	1998	77.0	1969	69.6	2000	58.1	1990	44.7	1977	34.0	1974	62
63	30.8	1887	34.3	1972	43.6	1949	55.9	1971	65.5	1979	74.7	1977	78.9	1920	77.0	1940	69.6	1935	58.2	1942	44.8	2008	34.0	1930	63
64	30.9	2004	34.3	1964	43.6	1909	56.0	2009	65.7	1969	74.7	1948	78.9	1907	77.1	1944	69.6	1914	58.2	1874	44.8	1919	34.0	1902	64
65	31.1	1995	34.3	1908	43.8	1933	56.0	1913	65.9	1952	74.7	1886	79.0	1992	77.1	1932	69.6	1903	58.3	2008	44.8	1888	34.7	1990	65
66	31.2	1981	34.4	1907	43.8	1893	56.0	1897	66.0	1930	74.8	1989	79.0	1917	77.1	1919	69.7	1999	58.3	1986	44.9	1962	34.7	1904	66
67	31.2	1877	34.5	1986	43.9	2008	56.1	1972	66.0	1894	74.8	1937	79.0	1896	77.2	1903	69.8	2009	58.3	1982	45.0	1956	34.8	1967	67
68	31.3	1999	34.5	1973	43.9	2005	56.1	1945	66.1	1958	74.9	1999	79.1	1925	77.4	1908	69.8	1882	58.3	1955	45.3	1887	34.8	1966	68
69	31.3	1958	34.8	1977	44.1	1979	56.1	1908	66.2	2006	74.9	1975	79.2	1979	77.5	1968	69.8	1877	58.3	1870	45.4	1945	34.8	1938	69
70	31.4	1980	34.8	1920	44.1	1895	56.2	1978	66.2	1957	75.0	1965	79.2	1946	77.5	1958	69.8	1872	58.4	1929	45.4	1941	35.0	1978	70

71	31.4	1942	35.0	1994	44.2	1884	56.3	1914	66.2	1901	75.0	1909	79.2	1894	77.5	1948	69.9	1913	58.4	1926	45.4	1882	35.0	1879	71
72	31.6	1927	35.0	1945	44.5	1983	56.4	1957	66.4	2016	75.1	1993	79.2	1871	77.5	1935	70.0	2014	58.6	1893	45.7	1963	35.1	1997	72
73	31.9	1965	35.1	2001	44.8	1901	56.5	1976	66.4	2011	75.2	1923	79.3	2008	77.5	1921	70.0	1973	58.7	1904	45.9	1954	35.3	1905	73
74	32.1	1993	35.3	2006	44.9	1955	56.6	1893	66.4	1993	75.2	1920	79.3	1989	77.6	1996	70.0	1952	58.8	2005	46.0	2012	35.4	1986	74
75	32.3	1983	35.3	1969	44.9	1904	56.8	1995	66.4	1972	75.2	1897	79.3	1985	77.6	1928	70.0	1887	58.8	1999	46.0	1971	35.4	1915	75
76	32.4	1949	35.4	1951	45.0	1989	56.8	1959	66.4	1937	75.2	1893	79.3	1982	77.6	1905	70.0	1874	58.9	1954	46.0	1952	35.5	2007	76
77	32.4	1902	35.6	1924	45.0	1972	56.8	1938	66.5	2005	75.3	1983	79.4	1942	77.8	2015	70.1	1899	59.0	1975	46.0	1930	35.5	1996	77
78	32.6	1973	35.6	1918	45.1	1956	56.8	1932	66.5	1933	75.4	1963	79.4	1911	77.8	1989	70.2	1997	59.0	1960	46.0	1928	35.5	1975	78
79	32.6	1951	35.6	1870	45.1	1916	56.9	1987	66.5	1872	75.4	1940	79.4	1876	77.8	1892	70.2	1994	59.1	2013	46.1	1897	35.7	1992	79
80	32.6	1910	35.7	2013	45.2	1988	56.9	1969	66.6	1932	75.5	1998	79.5	1994	77.9	1990	70.3	2008	59.1	1997	46.2	1944	36.2	1939	80
81	32.6	1899	35.7	1959	45.2	1886	57.0	1927	66.6	1928	75.5	1980	79.5	1976	77.9	1975	70.3	1892	59.1	1958	46.2	1918	36.2	1873	81
82	32.7	1954	35.9	2004	45.3	1982	57.0	1885	66.6	1895	75.6	1995	79.8	1974	77.9	1923	70.4	1910	59.2	1979	46.2	1896	36.4	1893	82
83	32.8	1909	35.9	1961	45.5	1961	57.1	1988	66.8	1999	75.6	1957	79.8	1941	77.9	1895	70.5	1987	59.2	1961	46.2	1886	36.6	1980	83
84	32.9	1935	35.9	1955	45.7	1959	57.1	1912	66.9	1980	75.7	1981	79.8	1929	78.1	1906	70.7	1977	59.2	1916	46.3	1982	36.6	1906	84
85	32.9	1870	35.9	1891	45.8	1942	57.2	1890	66.9	1908	75.7	1941	79.8	1890	78.1	1874	70.8	1979	59.2	1903	46.4	1980	36.7	1954	85
86	33.0	2008	36.1	1974	46.0	1928	57.3	1883	67.0	2009	75.7	1939	79.8	1888	78.2	1924	70.8	1956	59.2	1871	46.5	2007	36.7	1922	86
87	33.0	2000	36.1	1949	46.1	1968	57.4	1903	67.0	1950	75.7	1891	79.9	2003	78.3	1953	70.8	1912	59.3	1951	46.5	1985	36.9	2004	87
88	33.0	1955	36.1	1874	46.2	1922	57.5	1974	67.0	1906	75.8	1946	79.9	1928	78.3	1925	70.8	1905	59.4	1992	46.5	1960	37.0	1970	88
89	33.0	1925	36.4	1995	46.2	1887	57.6	1919	67.1	1898	75.8	1936	80.0	2005	78.3	1873	70.8	1894	59.4	1944	46.5	1870	37.0	1952	89
90	33.2	2015	36.4	1922	46.4	2015	57.7	1994	67.2	2013	76.0	2013	80.0	1939	78.4	1979	70.9	1985	59.5	2014	46.6	1905	37.1	1895	90
91	33.2	1975	36.6	1962	46.5	1917	57.7	1989	67.2	1953	76.0	1881	80.1	1957	78.4	1898	70.9	1926	59.6	1921	46.8	1938	37.2	1998	91
92	33.2	1938	36.6	1950	46.6	2006	57.7	1876	67.2	1905	76.0	1870	80.2	1997	78.4	1876	71.0	1904	59.6	1894	46.9	2006	37.2	1993	92
93	33.5	1960	36.6	1886	46.6	1897	57.8	1992	67.2	1876	76.1	1872	80.2	1990	78.5	1871	71.1	1972	59.7	1983	47.0	1973	37.2	1988	93
94	33.5	1882	36.6	2011	46.6	1889	57.8	1899	67.2	1871	76.2	2006	80.2	1893	78.6	1894	71.1	1961	59.9	1949	47.0	1948	37.3	1936	94
95	33.5	1871	36.7	1919	46.7	1981	57.8	1894	67.3	1913	76.2	1956	80.3	1933	78.7	2013	71.2	1948	60.0	2003	47.0	1884	37.5	2002	95
96	33.7	1903	36.8	1981	46.7	1966	57.8	1880	67.5	1951	76.2	1905	80.3	1902	78.7	1916	71.2	1947	60.2	2004	47.0	1878	37.5	1929	96
97	33.8	2016	36.8	1897	46.7	1920	57.8	1870	67.6	1985	76.4	2007	80.4	1949	78.8	1914	71.2	1870	60.2	1998	47.1	1989	37.5	1920	97
98	33.8	2005	36.8	1896	46.8	1953	57.9	1889	67.6	1975	76.4	1959	80.5	2015	78.9	1987	71.3	2010	60.2	1892	47.1	1966	37.6	1948	98
99	33.8	1946	36.8	1884	46.8	1911	58.0	1970	67.8	1956	76.4	1932	80.5	1969	78.9	1934	71.3	1959	60.5	2011	47.2	1988	37.6	1890	99
100	33.9	1941	36.9	1956	46.8	1902	58.0	1900	68.0	1916	76.5	1979	80.5	1935	78.9	1922	71.5	2004	60.5	1991	47.3	1964	37.7	1953	100
101	34.0	1908	37.0	1944	47.0	1882	58.1	2003	68.1	2010	76.6	1892	80.6	1943	79.0	1930	71.6	1941	60.6	1934	47.3	1921	38.0	1987	101
102	34.1	2007	37.2	1935	47.1	1919	58.1	1921	68.2	1986	76.8	2008	80.6	1897	79.0	1887	71.8	1970	60.6	1877	47.4	1912	38.0	1947	102
103	34.1	1916	37.5	1996	47.2	1939	58.2	1963	68.2	1912	76.8	1943	80.6	1886	79.1	1998	71.8	1901	60.7	1973	47.4	1900	38.0	1907	103
104	34.6	1926	37.6	1928	47.2	1898	58.2	1929	68.3	1955	76.9	1949	80.7	2001	79.1	1960	71.9	1930	60.8	1939	47.5	1978	38.0	1900	104
105	34.7	1967	38.1	1997	47.2	2011	58.2	1922	68.5	1926	77.0	1968	80.7	1932	79.2	1878	72.2	1983	60.8	1919	47.5	1942	38.1	1874	105
106	34.7	1964	38.1	1983	47.5	2003	58.2	1872	68.5	1921	77.1	1918	80.7	1923	79.3	1957	72.2	1938	60.8	1914	47.6	1953	38.2	1888	106
107	34.7	1928	38.4	1911	47.6	1997	58.4	1965	68.6	1996	77.1	1895	80.8	1938	79.3	1956	72.2	1886	60.8	1912	47.6	1924	38.3	1999	107
108	34.8	1917	38.4	1898	47.7	1994	58.4	1924	68.6	1939	77.1	1887	80.8	1913	79.3	1872	72.4	1991	60.8	1910	47.7	1917	38.4	1911	108
109	34.8	1913	38.8	1943	47.8	1936	58.5	1967	68.6	1874	77.2	1990	80.8	1903	79.4	1926	72.4	1953	60.9	1995	47.8	1946	38.5	1956	109
110	34.8	1889	39.0	2009	47.9	1927	58.6	2014	68.7	2001	77.3	1919	80.9	1991	79.4	1896	72.4	1915	61.0	1962	47.9	1923	38.5	1933	110
111	34.9	1986	39.3	2002	48.1	1974	58.6	1999	68.7	1899	77.4	1899	81.0	1987	79.4	1886	72.5	1988	61.1	2015	48.0	1927	38.6	1940	111
112	35.0	1896	39.3	1871	48.3	1967	58.7	1964	68.8	1949	77.6	2015	81.0	1926	79.6	2012	72.5	1980	61.2	1931	48.0	1879	38.6	1928	112
113	35.2	1874	39.4	1909	48.4	1879	58.7	1891	68.8	1900	77.6	1873	81.0	1879	79.6	2001	72.5	1971	61.3	2000	48.2	1983	38.6	1921	113
114	35.3	1953	39.8	1952	48.5	1992	58.8	1941	68.8	1879	77.7	2009	81.2	1977	79.6	1880	72.5	1920	61.3	1989	48.2	1904	38.6	1912	114
115	35.5	1911	39.9	1953	48.6	1987	58.9	1960	69.0	2000	77.7	1988	81.2	1931	79.7	1991	72.6	1893	61.4	1985	48.3	1975	38.7	2003	115
116	35.5	1894	40.0	1946	48.6	1925	59.0	2005	69.0	1988	77.8	1898	81.2	1874	79.7	1941	73.1	1978	61.4	1886	48.3	1885	38.7	1979	116
117	35.7	2013	40.0	1892	48.8	1976	59.0	1882	69.0	1941	77.9	1987	81.3	1995	79.8	1943	73.3	1986	61.5	1994	48.5	1965	38.8	1894	117
118	35.8	1878	40.1	1987	48.8	1963	59.3	2004	69.0	1903	78.0	2002	81.4	1953	80.0	2005	73.4	2002	61.6	1941	48.6	2005	38.9	2014	118
119	35.9	1952	40.2	2016	48.9	2010	59.4	1942	69.3	1970	78.1	2014	81.4	1952	80.0	2002	73.4	1908	61.7	1946	48.6	1908	38.9	1908	119
120	35.9	1931	40.2	1926	49.0	1995	59.4	1888	69.4	1922	78.2	2012	81.5	2016	80.0	1954	73.4	1906	61.7	1915	48.6	1890	39.0	1885	120
121	36.0	1944	40.2	1890	49.1	2000	59.4	1886	69.4	1886	78.2	1922	81.5	1919	80.0	1901	73.6	1955	61.8	1984	48.7	1981	39.2	1991	121
122	36.0	1934	40.3	1931	49.2	1986	59.5	2002	69.5	2014	78.3	1986	81.6	1988	80.1	2006	73.6	1936	61.8	1901	48.7	1949	39.3	1959	122
123	36.2	1907	40.4	2005	49.3	2009	59.7	1930	69.5	1914	78.4	1944	81.7	1885	80.2	1955	73.6	1919	61.9	2010	48.8	2010	39.7	1949	123
124	36.4	1998	40.4	1984	49.4	1903	59.8	1948	69.6	2015	78.4	1931	81.7	1878	80.3	2014	73.8	1922	62.0	1953	48.8	1922	39.7	1941	124
125	36.6	1947	40.4	1957	49.5	1985	59.8	1906	69.6	1964	78.4	1925	81.9	1993	80.4	2000	73.9	2013	62.0	1881	48.9	1958	39.8	1946	125
126	36.6	1891	40.5	1915	49.6	1977	59.8	1895	69.6	1959	78.4	1921	82.1	1881	80.4	1993	73.9	2005	62.2	1928	49.1	1987	39.9	2001	126
127	36.8	1906	40.6	1880	49.6	1871	59.9	2016	69.6	1934	78.4	1913	82.3	1930	80.7	2016	74.0	2007	62.2	1922	49.1	1934	40.6	1971	127
128	37.0	1992	40.8	1925	49.8	1990	60.0	1946	69.9	1936	78.4	1894	82.4	2010	80.7	1984	74.0	1891	62.2	1902	49.2	1916	40.7	2006	128
129	37.2	1901	40.8	1887	49.8	1908	60.2	2015	70.1	1944	78.5	2011	82.6	2006	80.8	2003	74.1	1990	62.3	1918	49.3	2004	40.7	1984	129
130	37.3	1898	40.8	1878	49.9	2004	60.2	2012	70.2	1880	78.7	1874	82.6	2002	80.8	1959	74.1	1900	62.3	1882	49.3	2003	40.8	2011	130
131	37.4	1900	41.3	1990	49.9	1905	60.4	1985	70.5	1965	78.8	2005	82.6	1870	81.1	1909	74.1	1895	62.8	1927	49.5	1998	40.8	1957	131
132	37.7	1950	41.4	2012	50.1	1991	60.5	2011	70.7	1982	78.8	1871	82.8	1986	81.1	1899	74.2	1960	63.0	1940	50.3	1914	40.8	1896	132
133	37.8	1919	41.4	1876	50.4	1935	60.6	1871	70.8	2004	78.9	1971	82.9	1999	81.2	1938	74.2	1911	63.1	2007	50.4	1883	40.8	1883	133
134	38.1	2012	41.7	1991	50.8	1929	60.7	1887	70.9	2007	79.0	1994	82.9	1966	81.3	1937	74.2	1898	63.2	1938	50.9	2011	41.2	1913	134
135	38.1	2002	42.0	1877	50.9	1973	60.8	1986	70.9	1918	79.4	1954	83.2	1921	81.6	2011	74.4	1921	63.7	1971	50.9	1915	41.5	1994	135
136	38.3	1932	42.1	1921	51.2	1894	60.8	1977	71.0	1870	79.4	1911	83.2	1914	82.2	2010	74.6	1954	63.8	1884	51.7	2015	41.6	1982	136
137	38.4	1939	42.5	1999	52.7	1918	60.9	1878	71.1	1977	79.4	1890	83.4	1955	82.6	1918	75.0	1998	64.0	1920	51.8	2009	41.6	1881	137
138	39.2	1921	42.5	1932	52.9	1907	61.5	1991	71.1	1887	79.5	1984	83.5	1983	82.7	1988	75.0	1884	64.2	1950	52.1	1994	41.7	1965	138
139	39.2	1890	42.6	1998	53.0	2016	62.1	2006	71.2	1998	79.9	1991	83.8	1887	83.0	1913	75.1	2015	64.2	1879	52.2	2016	41.7	2012	139
140	39.5	1923	42.6	1938	53.4	1945	62.1	1954	71.4	1911	80.1	1933	84.2	1916	83.5	1980	75.3	1927	64.4	1899	52.2	1899	42.8	1891	140

141	**39.7**	1914	**42.7**	1992	**53.6**	2007	**62.7**	1925	**71.6**	1881	**80.6**	2010	**84.9**	1954	**83.8**	1900	**75.4**	2016	**64.5**	1956	**52.4**	1913	**43.0**	1918	**141**
142	**41.2**	1989	**42.9**	2000	**54.0**	1938	**62.9**	1955	**71.8**	1902	**80.6**	1901	**85.0**	1980	**83.8**	1881	**75.4**	1939	**64.6**	1924	**52.6**	1999	**43.1**	1931	**142**
143	**41.2**	1876	**43.0**	1930	**54.0**	1921	**63.1**	2001	**72.1**	1962	**81.1**	1914	**85.7**	2011	**83.9**	1995	**75.7**	1933	**65.5**	2016	**52.7**	1990	**43.5**	1875	**143**
144	**41.4**	1933	**43.2**	1927	**54.3**	1878	**63.1**	1981	**72.6**	1987	**81.2**	1934	**86.3**	1934	**84.2**	1983	**75.8**	1931	**65.5**	1947	**53.1**	2001	**44.4**	1923	**144**
145	**42.3**	2006	**43.5**	1976	**56.3**	1946	**63.1**	1915	**73.0**	1991	**81.3**	2016	**86.4**	1936	**84.4**	2007	**76.6**	1881	**65.8**	1900	**53.3**	1902	**45.4**	2015	**145**
146	**42.9**	1990	**43.8**	1954	**57.5**	1910	**64.0**	2010	**73.0**	1896	**81.5**	1953	**87.4**	1901	**84.7**	1936	**77.2**	1925	**66.3**	1897	**53.6**	1931	**48.3**	1877	**146**
147	**46.8**	1880	**44.6**	1882	**61.1**	2012	**64.8**	1896	**73.2**	2012	**83.1**	1952	**88.1**	2012	**84.9**	1947	**77.4**	1897	**66.9**	1963	**54.4**	1909	**49.8**	1889	**147**
148																									**148**
149																									**149**
150																									**150**