

WASHINGTON, DISTRICT OF COLUMBIA																												
Maximum Precipitation by Calendar Day																												
(Amounts in Inches)																												
Period of Record: 1/1/1871-Present																												
DAY	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		DAY			
	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year				
1	1.52	2003	2.05	2008	0.92	1954	1.67	1948	1.42	1976	2.49	2015	2.05	1884	2.84	1948	2.82	1952	2.27	1915	1.79	1932	1.90	1974	1			
2	1.44	1979	2.11	1897	1.65	1994	1.79	2005	1.36	1949	3.48	1900	2.88	1920	6.14	1944	5.16	1922	1.74	1976	0.99	1940	1.34	1927	2			
3	1.87	1914	1.48	2014	1.75	1909	2.28	1901	2.41	1936	1.97	1963	1.72	1978	1.62	1971	1.67	1974	1.92	1927	0.93	1962	1.83	1901	3			
4	2.28	1886	2.02	1998	1.24	1993	0.97	1984	1.77	1922	1.49	2008	2.18	2004	2.48	2020	4.49	1939	3.98	1877	2.30	1970	1.73	1900	4			
5	1.44	1949	0.80	1908	1.52	1965	1.32	1905	3.24	1953	1.58	1957	3.68	1905	2.15	1878	4.45	1935	2.53	1932	1.44	2018	1.72	1993	5			
6	1.35	1905	2.29	1896	1.52	1932	2.23	1889	1.27	1912	1.61	1877	1.26	1971	2.59	1946	3.50	2008	1.47	1957	2.58	1963	1.47	1884	6			
7	1.33	1908	1.29	1951	1.32	1880	1.04	1988	2.35	1886	3.47	1947	2.04	2020	1.85	1885	3.78	1934	3.63	2005	2.00	1997	3.10	2011	7			
8	2.21	1884	1.63	1961	1.97	1995	2.13	1940	2.14	1886	2.84	1900	3.44	2019	4.03	1942	2.93	1969	3.67	2005	2.95	1943	1.35	1972	8			
9	2.24	2024	1.92	1885	2.79	1881	1.53	1906	2.22	2008	2.19	1990	4.69	1970	2.71	1905	1.59	2018	1.02	1977	1.40	1889	1.29	2009	9			
10	0.97	2026	1.06	2018	1.72	1871	1.57	1918	1.38	1990	2.77	2013	2.98	1888	1.64	1878	2.88	2020	2.15	1971	1.77	1990	2.23	1878	10			
11	1.72	1922	1.91	1983	1.65	1888	1.93	1919	2.63	2008	2.08	1884	1.79	1906	5.97	1928	1.85	1882	2.76	2013	2.02	2020	1.66	2008	11			
12	2.77	1915	1.37	1985	2.60	1878	1.99	1913	2.11	1932	2.23	1968	2.93	1903	5.44	1955	4.02	1934	1.53	1927	2.06	2004	1.36	1959	12			
13	1.26	1948	1.77	1971	2.29	1993	2.33	2020	2.81	1897	2.04	1939	3.37	1922	1.73	1896	2.51	1944	1.82	1893	1.76	1904	2.43	1909	13			
14	1.82	2005	0.98	1940	1.66	1940	3.04	1970	1.49	2018	2.69	1917	2.93	1912	2.52	1927	4.07	1966	3.36	1995	1.56	1972	1.89	1879	14			
15	1.18	1885	1.38	1958	1.45	1953	2.41	2007	1.28	1949	2.28	1880	1.82	1921	1.16	2016	2.52	1904	2.59	1942	1.90	1871	2.55	2018	15			
16	1.00	1909	2.14	2003	1.79	2007	2.09	1929	2.25	2014	1.64	2001	1.38	2022	1.97	1872	4.76	1976	1.38	2002	2.17	1920	1.19	1902	16			
17	1.09	1994	0.91	1982	1.34	1990	2.74	1910	1.24	1947	2.22	1878	2.79	2018	2.39	1879	3.26	1876	2.52	1932	2.04	1927	2.43	1888	17			
18	1.30	1980	1.10	1960	1.00	1983	1.40	1924	1.38	1936	1.87	1878	2.47	1919	1.67	1875	2.28	2003	1.67	1990	0.90	1926	2.81	1977	18			
19	1.41	1936	1.67	1927	2.12	1958	1.75	1877	3.15	1900	2.01	1944	1.51	1922	3.74	1950	1.23	1875	2.73	1906	1.47	2003	1.34	2009	19			
20	1.77	1937	1.45	1921	1.95	2003	1.71	1940	2.63	2005	2.37	2015	1.45	1969	4.83	1963	1.43	1938	2.97	1910	1.83	1952	1.56	1957	20			
21	1.41	1902	1.44	1902	2.15	1918	1.58	1929	1.79	1909	6.11	1972	4.00	2018	2.46	2018	2.18	1979	2.02	1904	2.52	1952	1.38	1905	21			
22	1.49	1987	2.27	2003	1.83	1891	1.47	1883	2.20	1975	4.16	1886	4.35	1969	1.41	1955	1.53	1994	1.54	1937	1.23	1985	1.68	1881	22			
23	1.79	1998	1.34	1994	1.85	2005	1.38	1921	2.34	1913	1.34	1989	2.60	1940	6.39	1933	2.40	1907	3.31	1878	1.52	1884	1.67	2015	23			
24	1.34	1923	1.67	1979	1.69	2021	1.23	1977	1.97	1897	1.66	1886	2.20	1904	3.47	1967	1.98	1883	2.01	1926	2.83	1877	2.36	1986	24			
25	1.99	2026	1.19	1886	1.60	1876	1.50	1889	2.17	1997	5.19	2006	3.27	1917	3.92	1905	3.46	1975	3.12	1872	1.78	1950	1.41	1945	25			
26	1.52	2011	1.21	1912	2.16	1978	3.21	1889	1.65	2009	4.22	2006	3.25	1886	2.03	1999	2.25	1902	2.65	2007	1.52	1999	1.42	2012	26			
27	0.99	1967	0.91	1958	1.81	1919	1.64	1954	1.50	1885	2.75	2015	2.32	1873	3.79	1971	3.17	1985	1.75	1937	1.82	1944	1.20	2023	27			
28	2.15	1922	1.13	1902	1.63	1994	1.53	2023	1.56	1982	2.95	1914	3.31	2017	3.09	1914	2.46	2004	2.03	1972	2.26	1993	1.38	1922	28			
29	1.02	1912	1.61	1892	1.64	1912	2.05	1880	1.38	1990	2.05	1963	2.34	1877	2.84	1875	2.68	1924	3.85	2012	1.55	1963	2.57	1901	29			
30	0.97	1939	-	-	1.59	1974	2.70	2014	1.68	1948	1.65	1921	4.25	1878	2.01	1978	4.66	2010	1.10	2025	2.39	2020	1.81	1877	30			
31	1.18	1878	-	-	1.82	1886	-	-	2.25	1889	-	-	3.18	1889	1.98	1940	-	-	1.30	1895	-	-	1.68	1975	31			
DAY	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		DAY			
	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year	Amount	Year				
MAX	2.77	1915	2.29	1896	2.79	1881	3.21	1889	3.24	1953	6.11	1972	4.69	1970	6.39	1933	5.16	1922	3.98	1877	2.95	1943	3.10	2011	MAX			
MIN	0.97	2026, 1939	0.80	1908	0.92	1954	0.97	1984	1.24	1947	1.34	1989	1.26	1971	1.16	2016	1.23	1875	1.02	1977	0.90	1926	1.19	1902	MIN			
AVG	1.54		1.52		1.74		1.87		1.97		2.58		2.72		3.00		2.93		2.34		1.84		1.80		AVG			

Data through 8/21/2026, Updated 8/22/2026

DATA SOURCE: NOAA, National Weather Service-Sterling, VA: <https://www.weather.gov/wrh/Climate?wfo=twx>

DATA NOTES: Monthly Maximum Extremes are highlighted in **bold red**, Minimum Extremes in **bold blue**.

STATION LOCATIONS	PERIODS OF RECORD
1719 G St. NW, District of Columbia	11/1/1870 - 8/14/1888
1744 G St. NW, District of Columbia	8/15/1888 - 3/21/1889
2416 M St NW, District of Columbia	3/22/1889 - 7/31/1941
Washington Reagan National Airport, Arlington, VA	8/1/1941 - Present

STATION DATA SOURCE: 1) NOAA, NCDC, "Local Climatological Data, Washington, DC," 1957;
2) NOAA, NCDC, "2017 Local Climatological Data, Annual Summary, Washington, DC, KDCA,"
STATION NOTES: 1) 8" rain gauge 11/1/1870-3/21/1889 and 7/1/1941-1/31/1998.
2) Automated Surface Observation System (ASOS) implemented at DCA on 2/1/1998.

2416 M St NW, District of Columbia - Current Building

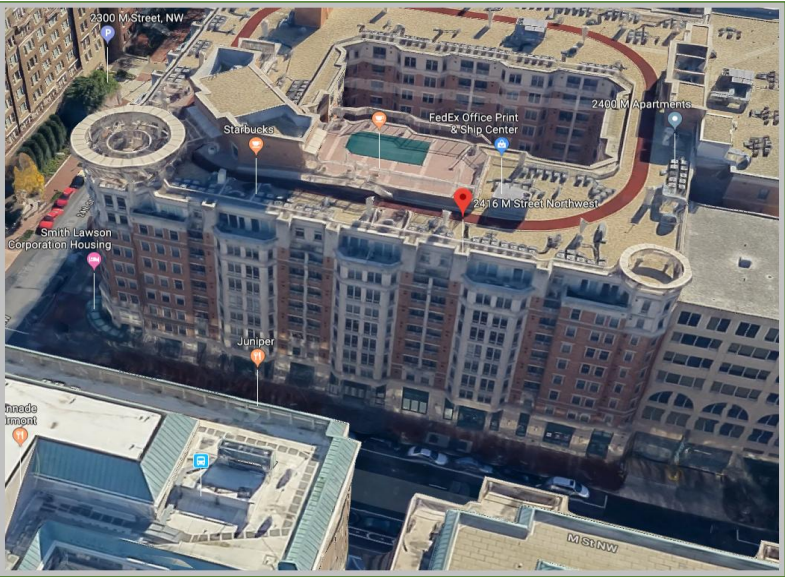


Photo courtesy of Google Maps

WASHINGTON, DISTRICT OF COLUMBIA: TOP-10 EXTREMES																																	
Maximum Calendar-Day, 24-Hour, and Multi-Day Precipitation																																	
(measurements in inches)																																	
Period of Record: 1/1/1871-Present																																	
MAXIMUM CALENDAR-DAY PRECIPITATION																																	
Downtown Locations 1/1/1871-6/30/1941, National Airport 7/1/1941-Present																																	
RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL DAYS				RANK				
	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date					
1	2.77	1/12/1915	2.29	2/6/1896	2.79	3/9/1881	3.21	4/26/1889	3.24	5/5/1953	6.11	6/21/1972	4.69	7/9/1970	6.39	8/23/1933	5.16	9/2/1922	3.98	10/4/1877	3.07	11/8/1943	3.10	12/7/2011	6.39	8/23/1933	1						
2	2.28	1/4/1886	2.27	2/22/2003	2.60	3/12/1878	3.04	4/14/1970	3.15	5/19/1900	5.19	6/25/2006	4.35	7/22/1969	5.97	8/11/1928	4.76	9/16/1976	3.85	10/29/2012	2.83	11/24/1877	2.81	12/18/1977	6.11	6/21/1972	2						
3	2.24	1/9/2014	2.14	2/16/2003	2.29	3/13/1993	2.74	4/17/1910	2.81	5/3/1897	4.22	6/26/2006	4.25	7/30/1876	5.69	8/8/1942	4.66	9/30/2010	3.67	10/8/2005	2.58	11/6/1963	2.57	12/29/1901	5.97	8/11/1928	3						
4	2.21	1/8/1884	2.11	2/21/1897	2.16	3/26/1978	2.70	4/30/2014	2.63	5/11/2008	4.16	6/22/1886	4.12	7/30/1876	5.44	8/12/1955	4.49	9/4/1939	3.63	10/7/2005	2.57	11/8/1996	2.55	12/15/2018	5.69	8/9/1942	4						
5	2.15	1/28/1922	2.05	2/1/2008	2.15	3/21/1918	2.41	4/15/2007	2.63	5/20/2005	3.48	6/21/1900	4.05	7/9/2022	5.31	8/21/1944	4.45	9/5/1935	3.36	10/14/1995	2.52	11/21/1952	2.43	12/13/1909	5.44	8/12/1955	5						
6	1.99	1/25/2026	2.02	2/4/1998	2.12	3/19/1958	2.41	4/26/1937	2.50	5/13/1936	3.12	6/26/1942	4.00	7/21/2018	4.83	8/20/1963	4.15	9/15/1874	3.31	10/23/1878	2.39	11/30/2020	2.43	12/17/1888	5.31	8/21/1944	6						
7	1.87	1/3/1914	1.92	2/9/1885	1.97	3/8/1995	2.33	4/13/2020	2.35	5/7/1886	3.00	6/21/1915	3.68	7/5/1905	4.83	8/8/1942	4.07	9/14/1966	3.27	10/14/1955	2.30	11/4/1970	2.36	12/24/1986	5.19	6/25/2006	7						
8	1.87	1/9/1879	1.91	2/11/1983	1.96	3/21/2019	2.28	4/3/1901	2.35	5/7/1886	2.95	6/28/1914	3.44	7/8/2019	3.92	8/25/1905	4.02	9/12/1934	3.12	10/25/1872	2.26	11/28/1993	2.23	12/10/1878	5.16	9/21/1922	8						
9	1.84	1/4/1992	1.85	2/16/1873	1.95	3/20/2003	2.23	4/6/1889	2.25	5/6/2014	2.86	6/28/2013	3.37	7/13/1922	3.79	8/27/1971	3.78	9/7/1934	3.11	10/23/1890	2.17	11/16/1920	1.92	12/17/2023	4.92	8/12/1898	9						
10	1.82	1/14/2005	1.77	2/13/1971	1.85	3/23/2005	2.17	4/6/1930	2.25	5/31/1889	2.84	6/8/1900	3.31	7/28/2017	3.74	8/19/1950	3.68	9/5/1979	2.97	10/20/1910	2.06	11/12/2004	1.92	12/17/2023	4.76	9/16/1976	10						
MAXIMUM CALENDAR-DAY PRECIPITATION																																	
Downtown Locations 1/1/1871-4/30/1950, National Airport 5/1/1950-Present																																	
RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL DAYS				RANK				
	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date	Precip	Date					
1	2.77	1/12/1915	2.29	2/6/1896	2.79	3/9/1881	3.21	4/26/1889	3.24	5/5/1953	6.11	6/21/1972	4.69	7/9/1970	6.39	8/23/1933	5.16	9/2/1922	3.98	10/4/1877	2.95	11/8/1943	3.10	12/7/2011	6.39	8/23/1933	1						
2	2.28	1/4/1886	2.27	2/22/2003	2.60	3/12/1878	3.04	4/14/1970	3.15	5/19/1900	5.19	6/25/2006	4.35	7/22/1969	5.97	8/12/1944	4.76	9/16/1976	3.85	10/29/2012	2.83	11/24/1877	2.81	12/18/1977	6.14	8/21/1944	2						
3	2.24	1/9/2014	2.14	2/16/2003	2.29	3/13/1993	2.74	4/17/1910	2.81	5/3/1897	4.22	6/26/2006	4.25	7/30/1876	5.69	8/11/1928	4.66	9/30/2010	3.67	10/8/2005	2.58	11/6/1963	2.57	12/29/1901	5.97	8/11/1928	3						
4	2.21	1/8/1884	2.11	2/21/1897	2.16	3/26/1978	2.70	4/30/2014	2.63	5/11/2008	4.16	6/22/1886	4.12	7/30/1876	5.44	8/12/1955	4.49	9/4/1939	3.63	10/7/2005	2.57	11/8/1996	2.55	12/15/2018	5.97	8/11/1928	4						
5	2.15	1/28/1922	2.05	2/1/2008	2.15	3/21/1918	2.41	4/15/2007	2.63	5/20/2005	3.48	6/21/1900	4.05	7/9/2022	5.31	8/21/1898	4.45	9/5/1935	3.36	10/14/1995	2.52	11/21/1952	2.43	12/13/1909	5.44	8/12/1955	5						
6	1.99	1/25/2026	2.02	2/4/1998	2.12	3/19/1958	2.41	4/26/1937	2.41	4/26/1937	3.12	6/26/1942	4.00	7/21/2018	4.83	8/20/1963	4.15	9/15/1874	3.31	10/23/1878	2.39	11/30/2020	2.43	12/17/1888	5.19	6/25/2006	6						
7	1.87	1/3/1914	1.92	2/9/1885	1.97	3/8/1995	2.33	4/13/2020	2.35	5/7/1886	3.00	6/21/1915	3.68	7/5/1905	4.83	8/8/1942	4.07	9/14/1966	3.27	10/14/1955	2.30	11/4/1970	2.36	12/24/1986	5.16	9/21/1922	7						
8	1.87	1/9/1879	1.91	2/11/1983	1.96	3/21/2019	2.28	4/3/1901	2.34	5/3/1901	2.95	6/28/1914	3.44	7/8/2019	3.92	8/25/1905	4.02	9/12/1934	3.12	10/25/1872	2.26	11/28/1993	2.23	12/10/1878	4.92	8/12/1898	8						
9	1.84	1/4/1992	1.85	2/16/1873	1.95	3/20/2003	2.23	4/6/1889	2.25	5/6/2014	2.86	6/28/2013	3.37	7/13/1922	3.79	8/27/1971	3.78	9/7/1934	3.11	10/23/1890	2.17	11/16/1920	1.92	12/17/2023	4.83	8/20/1963	9						
10	1.82	1/14/2005	1.77	2/13/1971	1.85	3/23/2005	2.17	4/6/1930	2.25	5/31/1889	2.84	6/8/1900	3.31	7/28/2017	3.74	8/19/1950	3.68	9/5/1979	2.97	10/20/1910	2.06	11/12/2004	1.92	12/17/2023	4.76	9/16/1976	10						
MAXIMUM 24-HOUR PRECIPITATION																																	
Downtown Locations 1/1/1871-4/30/1950, National Airport 5/1/1950-Present																																	
RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL DAYS/MONTHS				RANK				
	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date					
1	2.98	1/13/1915	2.56	2/22/2003	3.43	3/20/1958	3.31	4/30/2014	4.32	5/5/1953	7.94	6/26/2006	5.80	7/30/1878	7.31	8/12/1928	5.66	9/15/1874	5.91	10/8/2005	4.03	11/28/1993	3.10	12/7/2011	7.94	6/26/2006	1						
2	*2.77	1/12/1915	2.29	2/6/1896	3.12	3/31/1886	*3.21	4/26/1889	3.88	5/12/2008	7.19	6/22/1972	4.69	7/9/1970	6.40	8/24/1933	5.31	9/26/1975	4.98	10/14/1955	3.20	11/9/1943	2.86	12/18/1977	7.31	8/12/1928	2						
3	2.49	1/3/1936	*2.27	2/22/2003	2.80	3/4/1909	3.08	4/12/1913	3.50	5/8/1886	*6.11	6/21/1972	4.40	7/23/1969	6.39	8/31/1955	*5.16	9/2/1922	4.10	10/30/2012	*2.95	11/8/1943	*2.81	12/18/1977	7.19	6/21/1972	3						
4	2.47	1/28/1922	*2.14	2/16/2003	*2.79	3/9/1881	3.18	4/15/1970	*3.24	5/5/1953	*4.59	6/25/2006	*4.35	7/22/1969	*6.39	8/23/1933	5.13	9/16/1976	3.98	10/27/2007	2.95	11/3/1937	2.80	12/18/1888	6.40	8/24/1934	4						
5	*2.28	1/4/1886	2.13	2/5/1998	*2.60	3/12/1878	*3.04	4/14/1970	*3.15	5/19/1900	*4.22	6/26/2006	*4.25	7/30/1876	6.23	8/20/1963	5.00	9/15/1904	*3.98	10/4/1877	*2.83	11/24/1877	2.68	12/4/1993	6.39	8/31/1955	5						
6	*2.24	1/9/2014	*2.11	2/21/1897	2.47	3/28/1984	2.93	4/26/1937	*3.06	5/20/1908	*4.16	6/22/1886	4.22	7/6/1905	6.14	8/21/1944	*4.76	9/16/1976	3.85	10/29/2012	2.71	11/12/2020	2.62	12/16/2018	*6.39	8/23/1933	6						
7	*2.21	1/8/1884	*2.05	2/1/2008	2.41	3/26/1978	2.79	4/18/1910	2.98	5/31/1889	*3.48	6/21/1900	4.16	7/14/1975	6.05	8/9/1942	4.70	9/30/2010	3.68	10/6/1932	2.63	11/25/1971	*2.57	12/29/1901	6.23	8/20/1963	7						
8	*2.15	1/28/1922	*2.02	2/4/1998	2.31	3/13/1993	*2.74	4/17/1910	2.87	5/20/2005	*3.47	6/7/1947	*4.12	7/30/1876	6.57	8/11/1928	*4.66	9/30/2010	*3.67	10/8/2005	2.60	11/7/1963	*2.55	12/15/2018	*6.14	8/21/1944	8						
9	2.07	1/4/1914	1.98	2/11/2018	*2.29	3/13/1993	2.70	4/30/2014	*2.81	5/13/1897	3.40	6/28/1942	4.09	7/9/2022	*5.69	8/8/1942	4.53	9/30/1924	3.67	10/20/1910	2.58	11/9/1996	*2.43	12/13/1909	*6.11	6/21/1972	9						
10	2.06	1/14/2005, 1/28/1998	1.94	2/11/1983	2.28	3/29/1984	2.55	4/15/2007	2.72	5/26/1997	*3.12	6/26/1942	*4.00	7/21/2018	*5.44	8/12/1955	*4.49	9/4/1939	*3.63	10/7/2005	*2.58	11/6/1963	*2.43	12/17/1888	6.05	8/9/1942	10						
MAXIMUM 2-DAY PRECIPITATION																																	
Downtown Locations 1/1/1871-4/30/1950, National Airport 5/1/1950-Present																																	
RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL DAYS/MONTHS				RANK				
	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date	Precip	End Date					
1	3.13	1/13/1915	2.79	2/25/1979	3.72	3/20/1958	4.71	4/26/1889	4.49	5/8/1886	9.41	6/26/2006	5.93	7/30/1878	8.67	8/12/1928	6.48	9/5/1935	7.30	10/8/2005	4.35	11/21/1952	3.34	12/7/2011	9.41	6/26/2006	1						
2	3.02	1/28/1922	2.61	2/22/2003	3.13	3/28/1984	3.91	4/30/2014	4.41	5/6/1953	7.52	6/22/1972	5.35	7/22/2018	6.60	8/31/1955	5.61	9/16/1976	5.00	10/14/1955	4.03	11/28/1993	3.15	12/16/2018	8.67	8/12/1928	2						
3	2.98	1/12/1915	2.53	2/17/2003	3.12	3/																											