

year	city	country	Riyadh avg_temp	global avg_temp	Riyadh MA	Global MA
1848	Riyadh	Saudi Arabia	24.56	7.98		
1849	Riyadh	Saudi Arabia	24.8	7.98		
1850	Riyadh	Saudi Arabia	24.34	7.9		
1851	Riyadh	Saudi Arabia	25.03	8.18		
1852	Riyadh	Saudi Arabia	24.85	8.1		
1853	Riyadh	Saudi Arabia	24.93	8.04		
1854	Riyadh	Saudi Arabia	24.72	8.21		
1855	Riyadh	Saudi Arabia	24.92	8.11		
1856	Riyadh	Saudi Arabia	24.57	8		
1857	Riyadh	Saudi Arabia	24.26	7.76	24.698	8.026
1858	Riyadh	Saudi Arabia	25.01	8.1	24.743	8.038
1859	Riyadh	Saudi Arabia	24.95	8.25	24.758	8.065
1860	Riyadh	Saudi Arabia	24.94	7.96	24.818	8.071
1861	Riyadh	Saudi Arabia	24.13	7.85	24.728	8.038
1862	Riyadh	Saudi Arabia	23.77	7.56	24.62	7.984
1863	Riyadh	Saudi Arabia	24.28	8.11	24.555	7.991
1864	Riyadh	Saudi Arabia	25.03	7.98	24.586	7.968
1865	Riyadh	Saudi Arabia	25.23	8.18	24.617	7.975
1866	Riyadh	Saudi Arabia	24.92	8.29	24.652	8.004
1867	Riyadh	Saudi Arabia	25.22	8.44	24.748	8.072
1868	Riyadh	Saudi Arabia	25	8.25	24.747	8.087
1869	Riyadh	Saudi Arabia	25.3	8.43	24.782	8.105
1870	Riyadh	Saudi Arabia	25.02	8.2	24.79	8.129
1871	Riyadh	Saudi Arabia	24.73	8.12	24.85	8.156
1872	Riyadh	Saudi Arabia	24.87	8.19	24.96	8.219
1873	Riyadh	Saudi Arabia	25.24	8.35	25.056	8.243
1874	Riyadh	Saudi Arabia	24.98	8.43	25.051	8.288
1875	Riyadh	Saudi Arabia	24.43	7.86	24.971	8.256
1876	Riyadh	Saudi Arabia	24.89	8.08	24.968	8.235
1877	Riyadh	Saudi Arabia	25.47	8.54	24.993	8.245
1878	Riyadh	Saudi Arabia	25.51	8.83	25.044	8.303
1879	Riyadh	Saudi Arabia	25.24	8.17	25.038	8.277
1880	Riyadh	Saudi Arabia	24.8	8.12	25.016	8.269
1881	Riyadh	Saudi Arabia	25.63	8.27	25.106	8.284
1882	Riyadh	Saudi Arabia	24.66	8.13	25.085	8.278
1883	Riyadh	Saudi Arabia	25.19	7.98	25.08	8.241
1884	Riyadh	Saudi Arabia	24.8	7.77	25.062	8.175
1885	Riyadh	Saudi Arabia	24.98	7.92	25.117	8.181
1886	Riyadh	Saudi Arabia	24.98	7.95	25.126	8.168
1887	Riyadh	Saudi Arabia	24.81	7.91	25.06	8.105
1888	Riyadh	Saudi Arabia	25.13	8.09	25.022	8.031
1889	Riyadh	Saudi Arabia	25.52	8.32	25.05	8.046
1890	Riyadh	Saudi Arabia	25.07	7.97	25.077	8.031
1891	Riyadh	Saudi Arabia	25.39	8.02	25.053	8.006
1892	Riyadh	Saudi Arabia	25.22	8.07	25.109	8
1893	Riyadh	Saudi Arabia	25.19	8.06	25.109	8.008
1894	Riyadh	Saudi Arabia	24.66	8.16	25.095	8.047

1895	Riyadh	Saudi Arabia	24.69	8.15	25.066	8.07
1896	Riyadh	Saudi Arabia	24.88	8.21	25.056	8.096
1897	Riyadh	Saudi Arabia	24.86	8.29	25.061	8.134
1898	Riyadh	Saudi Arabia	24.88	8.18	25.036	8.143
1899	Riyadh	Saudi Arabia	25.12	8.4	24.996	8.151
1900	Riyadh	Saudi Arabia	25.29	8.5	25.018	8.204
1901	Riyadh	Saudi Arabia	25.55	8.54	25.034	8.256
1902	Riyadh	Saudi Arabia	25.25	8.3	25.037	8.279
1903	Riyadh	Saudi Arabia	24.64	8.22	24.982	8.295
1904	Riyadh	Saudi Arabia	25.07	8.09	25.023	8.288
1905	Riyadh	Saudi Arabia	24.87	8.23	25.041	8.296
1906	Riyadh	Saudi Arabia	24.85	8.38	25.038	8.313
1907	Riyadh	Saudi Arabia	24.44	7.95	24.996	8.279
1908	Riyadh	Saudi Arabia	24.95	8.19	25.003	8.28
1909	Riyadh	Saudi Arabia	25.57	8.18	25.048	8.258
1910	Riyadh	Saudi Arabia	24.75	8.22	24.994	8.23
1911	Riyadh	Saudi Arabia	24.24	8.18	24.863	8.194
1912	Riyadh	Saudi Arabia	24.96	8.17	24.834	8.181
1913	Riyadh	Saudi Arabia	24.63	8.3	24.833	8.189
1914	Riyadh	Saudi Arabia	24.94	8.59	24.82	8.239
1915	Riyadh	Saudi Arabia	25.38	8.59	24.871	8.275
1916	Riyadh	Saudi Arabia	24.85	8.23	24.871	8.26
1917	Riyadh	Saudi Arabia	25.03	8.02	24.93	8.267
1918	Riyadh	Saudi Arabia	24.66	8.13	24.901	8.261
1919	Riyadh	Saudi Arabia	25.39	8.38	24.883	8.281
1920	Riyadh	Saudi Arabia	24.94	8.36	24.902	8.295
1921	Riyadh	Saudi Arabia	24.84	8.57	24.962	8.334
1922	Riyadh	Saudi Arabia	25.35	8.41	25.001	8.358
1923	Riyadh	Saudi Arabia	25.1	8.42	25.048	8.37
1924	Riyadh	Saudi Arabia	25.69	8.51	25.123	8.362
1925	Riyadh	Saudi Arabia	25	8.53	25.085	8.356
1926	Riyadh	Saudi Arabia	25.19	8.73	25.119	8.406
1927	Riyadh	Saudi Arabia	25.29	8.52	25.145	8.456
1928	Riyadh	Saudi Arabia	25.39	8.63	25.218	8.506
1929	Riyadh	Saudi Arabia	25.36	8.24	25.215	8.492
1930	Riyadh	Saudi Arabia	25.39	8.63	25.26	8.519
1931	Riyadh	Saudi Arabia	25.38	8.72	25.314	8.534
1932	Riyadh	Saudi Arabia	24.96	8.71	25.275	8.564
1933	Riyadh	Saudi Arabia	24.67	8.34	25.232	8.556
1934	Riyadh	Saudi Arabia	24.97	8.63	25.16	8.568
1935	Riyadh	Saudi Arabia	25.61	8.52	25.221	8.567
1936	Riyadh	Saudi Arabia	25.15	8.55	25.217	8.549
1937	Riyadh	Saudi Arabia	25.08	8.7	25.196	8.567
1938	Riyadh	Saudi Arabia	25.11	8.86	25.168	8.59
1939	Riyadh	Saudi Arabia	25.16	8.76	25.148	8.642
1940	Riyadh	Saudi Arabia	25.51	8.76	25.16	8.655
1941	Riyadh	Saudi Arabia	25.37	8.77	25.159	8.66
1942	Riyadh	Saudi Arabia	25.49	8.73	25.212	8.662

1943	Riyadh	Saudi Arabia	24.96	8.76	25.241	8.704
1944	Riyadh	Saudi Arabia	25.6	8.85	25.304	8.726
1945	Riyadh	Saudi Arabia	25.3	8.58	25.273	8.732
1946	Riyadh	Saudi Arabia	25.49	8.68	25.307	8.745
1947	Riyadh	Saudi Arabia	26	8.8	25.399	8.755
1948	Riyadh	Saudi Arabia	24.85	8.75	25.373	8.744
1949	Riyadh	Saudi Arabia	24.82	8.59	25.339	8.727
1950	Riyadh	Saudi Arabia	24.98	8.37	25.286	8.688
1951	Riyadh	Saudi Arabia	26.1	8.63	25.359	8.674
1952	Riyadh	Saudi Arabia	25.72	8.64	25.382	8.665
1953	Riyadh	Saudi Arabia	25.51	8.87	25.437	8.676
1954	Riyadh	Saudi Arabia	25.8	8.56	25.457	8.647
1955	Riyadh	Saudi Arabia	25.33	8.63	25.46	8.652
1956	Riyadh	Saudi Arabia	25.02	8.28	25.413	8.612
1957	Riyadh	Saudi Arabia	24.69	8.73	25.282	8.605
1958	Riyadh	Saudi Arabia	25.64	8.77	25.361	8.607
1959	Riyadh	Saudi Arabia	24.14	8.73	25.293	8.621
1960	Riyadh	Saudi Arabia	25.67	8.58	25.362	8.642
1961	Riyadh	Saudi Arabia	25.12	8.8	25.264	8.659
1962	Riyadh	Saudi Arabia	26.1	8.75	25.302	8.67
1963	Riyadh	Saudi Arabia	25.54	8.86	25.305	8.669
1964	Riyadh	Saudi Arabia	25.14	8.41	25.239	8.654
1965	Riyadh	Saudi Arabia	25.59	8.53	25.265	8.644
1966	Riyadh	Saudi Arabia	26.16	8.6	25.379	8.676
1967	Riyadh	Saudi Arabia	24.87	8.7	25.397	8.673
1968	Riyadh	Saudi Arabia	25.21	8.52	25.354	8.648
1969	Riyadh	Saudi Arabia	26.05	8.6	25.545	8.635
1970	Riyadh	Saudi Arabia	25.84	8.7	25.562	8.647
1971	Riyadh	Saudi Arabia	24.93	8.6	25.543	8.627
1972	Riyadh	Saudi Arabia	24.74	8.5	25.407	8.602
1973	Riyadh	Saudi Arabia	25.6	8.95	25.413	8.611
1974	Riyadh	Saudi Arabia	25.4	8.47	25.439	8.617
1975	Riyadh	Saudi Arabia	25.04	8.74	25.384	8.638
1976	Riyadh	Saudi Arabia	24.97	8.35	25.265	8.613
1977	Riyadh	Saudi Arabia	25.99	8.85	25.377	8.628
1978	Riyadh	Saudi Arabia	25.95	8.69	25.451	8.645
1979	Riyadh	Saudi Arabia	26.2	8.73	25.466	8.658
1980	Riyadh	Saudi Arabia	25.83	8.98	25.465	8.686
1981	Riyadh	Saudi Arabia	25.95	9.17	25.567	8.743
1982	Riyadh	Saudi Arabia	24.62	8.64	25.555	8.757
1983	Riyadh	Saudi Arabia	24.85	9.03	25.48	8.765
1984	Riyadh	Saudi Arabia	25.05	8.69	25.445	8.787
1985	Riyadh	Saudi Arabia	25.3	8.66	25.471	8.779
1986	Riyadh	Saudi Arabia	25.36	8.83	25.51	8.827
1987	Riyadh	Saudi Arabia	26.37	8.99	25.548	8.841
1988	Riyadh	Saudi Arabia	25.99	9.2	25.552	8.892
1989	Riyadh	Saudi Arabia	25.05	8.92	25.437	8.911
1990	Riyadh	Saudi Arabia	25.7	9.23	25.424	8.936

1991	Riyadh	Saudi Arabia	25.43	9.18	25.372	8.937
1992	Riyadh	Saudi Arabia	24.37	8.84	25.347	8.957
1993	Riyadh	Saudi Arabia	25.42	8.87	25.404	8.941
1994	Riyadh	Saudi Arabia	26.08	9.04	25.507	8.976
1995	Riyadh	Saudi Arabia	25.64	9.35	25.541	9.045
1996	Riyadh	Saudi Arabia	26.28	9.04	25.633	9.066
1997	Riyadh	Saudi Arabia	25.49	9.2	25.545	9.087
1998	Riyadh	Saudi Arabia	26.73	9.52	25.619	9.119
1999	Riyadh	Saudi Arabia	26.92	9.29	25.806	9.156
2000	Riyadh	Saudi Arabia	26.55	9.2	25.891	9.153
2001	Riyadh	Saudi Arabia	26.67	9.41	26.015	9.176
2002	Riyadh	Saudi Arabia	26.44	9.57	26.222	9.249
2003	Riyadh	Saudi Arabia	26.62	9.53	26.342	9.315
2004	Riyadh	Saudi Arabia	26.2	9.32	26.354	9.343
2005	Riyadh	Saudi Arabia	26.27	9.7	26.417	9.378
2006	Riyadh	Saudi Arabia	26.24	9.53	26.413	9.427
2007	Riyadh	Saudi Arabia	26.49	9.73	26.513	9.48
2008	Riyadh	Saudi Arabia	26.21	9.43	26.461	9.471
2009	Riyadh	Saudi Arabia	26.71	9.51	26.44	9.493
2010	Riyadh	Saudi Arabia	27.37	9.7	26.522	9.543
2011	Riyadh	Saudi Arabia	26.4	9.52	26.495	9.554
2012	Riyadh	Saudi Arabia	26.83	9.51	26.534	9.548
2013	Riyadh	Saudi Arabia	27.78	9.61	26.65	9.556

