

Bidston Observatory recorded hours of sunshine

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1908	82.6	62.7	95.1	143.8	206.3	211.3	189.2	172.2	110.1	96.8	70.5	40.3	1480.9
1909	68.8	94.1	113.6	227.8	290.3	178.7	180.4	182.3	108.9	108.3	79.2	51.8	1684.2
1910	88.1	106.4	155.2	151.7	220.4	204.7	189	135.8	124	83.4	76	50.6	1585.3
1911	61.7	71.6	101.4	145.9	247.1	236.1	283.5	238.9	170.4	85.1	66.9	57.7	1766.3
1912	52.8	58.9	89	219.8	155.1	163.8	125.5	100.7	95.9	109.7	51.4	28.3	1250.9
1913	50.1	51.1	123.5	112.9	153.6	206.1	177.7	184.1	117.8	91.4	72.4	35.3	1376
1914	31.3	71.7	101.3	210.7	164.9	231.7	176.4	216.5	175.9	70.6	53.8	40	1544.8
1915	44	82.6	95.7	169.7	257.9	243.7	174.7	146.7	171.3	56	77.1	41.5	1560.9
1916	48	65.7	55.2	192.7	181.6	175.2	161.9	169.5	105.8	83.4	51.2	64.1	1354.3
1917	21	48.2	92.8	153.7	183.2	228.8	250	117.2	125.9	106.7	47.3	28.4	1403.2
1918	56.7	48.3	114.2	144.3	220.8	221.6	214.7	169.5	120	93.9	69.9	40.4	1514.3
1919	62.2	48.8	81	145	240.6	183.1	156.6	165.8	148.8	112.7	52.3	45.8	1442.7
1920	51.8	74.4	105.6	77.3	180.2	178.1	126.6	134.3	126.8	93.1	63.8	44.7	1256.7
1921	42.9	68.2	87.6	200.3	228.6	227.1	232.5	119.3	168.8	110.5	53.4	45.6	1584.8
1922	51.7	74.9	99.9	183.1	222.2	201.9	171.6	139.3	97.2	99.9	64.9	39.1	1445.7
1923	50.4	62	103.3	134	191.7	138.3	159.4	167.8	150.3	93.2	80.2	51.9	1382.5
1924	53.5	52.7	131.3	146.3	164.2	158	174.8	137.5	106.9	80.7	48.4	65.1	1319.4
1925	46.2	79.2	103.3	177.8	142.1	254.8	195.9	148.3	119.8	58.5	90.2	52.9	1469
1926	35.1	41.2	74.4	136.2	180.7	209.4	155	181.7	119.5	92.1	51.5	28.6	1305.4
1927	52.3	71.4	117.2	144.2	198.8	177.3	143	158.5	116.8	111.8	66.7	16.5	1374.5
1928	61.6	75.3	83.1	140.7	163.4	187.3	224.3	163.4	157.4	99.9	51.8	32.7	1440.9
1929	36.8	59.2	179.9	191.9	241.2	254.4	198.9	170.6	162.6	106.9	52.7	70.4	1725.5
1930	56.7	40.8	97.7	104.4	148.4	214.3	146	154.6	109.7	96.6	61.5	27.8	1258.5
1931	60.8	61.3	133.2	113.1	165.4	140.1	149.8	170	93.2	125.6	44.3	35.8	1292.6
1932	57.8	58.7	104.3	130.5	121.5	212.2	130.2	152.9	128.3	80.5	34.5	44	1255.4
1933	66.5	89.1	144	146	148.5	206.2	215.2	189.3	165.7	79.1	54.7	31.1	1535.4
1934	73.3	76.5	94.7	140.1	153	214.2	244.1	166.5	142	65.4	43.2	25.2	1438.2
1935	47.8	45.3	101.6	172.4	241.2	177.9	220.3	197.5	128.8	72.6	55.3	37.2	1497.9
1936	39	68.1	54.9	167.7	194	158.6	148	176.9	85.8	81.3	52.8	38.2	1265.3
1937	40.6	56.3	105.5	116.1	202	163.8	136.4	185.5	144.4	73.6	67.4	33.9	1325.5
1938	48.3	58	122.4	186.1	177	167	154.1	160	100.3	100.6	81.9	49.5	1405.2
1939	31.5	86.2	80.9	170.6	176.3	246	147.4	169.3	124.5	104.1	44.9	22	1403.7

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1940	64.5	24.8	122.1	119.8	208	297	179.5	160.9	155	65.7	50.5	38.9	1486.7
1941	26.7	80.6	120.1	108	162.3	194.7	221.7	159.4	94.4	102.6	32.8	38.3	1341.6
1942	43.8	41.8	53.7	191.3	207.4	234.6	179	124.7	137.1	86	43.9	33.1	1376.4
1943	39.9	81.6	112	163.3	213.9	242	217.3	134.8	133.6	98.9	66.7	31.7	1535.7
1944	34.5	28.4	114.1	152	199.4	156.6	105.1	193.2	127	84.3	47.4	55.1	1297.1
1945	60.2	84.5	123.9	186.9	152.6	196.6	165.4	167.9	123.5	77.7	26.9	40.1	1406.2
1946	45.4	75.4	129.4	154.1	222.3	175.7	187	173	122.1	71	29.5	42.7	1427.6
1947	40.4	30.2	69.3	144.9	175.8	166.4	165.8	261.8	119.6	105.8	79.6	30.9	1390.5
1948	49.3	55.2	165.2	170.5	267.8	180	165.7	110.1	89	78.6	62.7	58.3	1452.4
1949	51.7	109.3	132.3	159.3	240.7	264.5	205.6	197.2	138.7	83.1	39.8	37.5	1659.7
1950	18.1	62.2	121.6	149.4	176.9	221.1	184.5	158.2	110	106.5	55.1	39.4	1403
1951	41.4	65.4	99.5	185.4	174.8	228	182.9	142	111.5	100.7	47.9	51.7	1431.2
1952	71.1	77.6	89.9	148.2	170.5	173.2	148.7	163.2	104.5	110	72.1	39.7	1368.7
1953	43.1	54.8	108.8	185.8	213.2	178.2	194.6	188.9	139	110.6	63.4	35.7	1516
1954	48.4	53.5	121.2	218.3	167.9	153.2	125.6	130.1	161.5	72.8	61.5	38.7	1352.7
1955	41.9	77.8	166.5	161.5	219	162.4	298.8	228.3	154.5	129.4	59.5	44.9	1744.5
1956	67.3	91.3	137.6	171.9	273.9	170	154.1	158.6	107.4	111.7	46.5	21.4	1511.7
1957	47.1	89.2	103.7	145	203.9	285.2	138.4	132.5	105	82.9	67.1	55.4	1455.4
1958	46.8	65.6	108.1	158.5	178.7	141.4	160.9	128	107.8	81.7	46.2	29.3	1253
1959	73.5	49.1	85.5	140.4	241.5	260.5	221.4	203.3	175.8	119.5	60.7	29.8	1661
1960	40.4	70.2	63.8	180.6	200.7	298.8	185.9	161.4	160.3	58.3	57.8	72	1550.2
1961	38.6	67.1	145.3	104.6	225.7	231.9	164.6	190.4	144.3	120.7	78.5	57.7	1569.4
1962	70.2	66.2	146.9	181.6	197.4	215.3	159	161.5	100.6	79.3	49.9	51.3	1479.2
1963	61.8	92.5	109.7	125.1	209	196.5	198.6	137.3	157	100.3	52.2	52.9	1492.9
1964	44.7	70.4	57.8	144.6	196	158.8	170	188.5	166.9	117.7	60.3	61.3	1437
1965	59	38	142.6	154.3	178.5	206.5	154.2	197.7	104.8	94.5	74.2	59	1463.3
1966	34.4	55	121.6	107.8	219.7	159	188.2	172.3	139.3	104.2	50.8	36.3	1388.6
1967	68.9	75	164	113.1	162.9	246.8	199.2	149.1	130.9	92.2	59.3	61.2	1522.6
1968	36.7	73.4	106.3	190.6	176.5	213.8	172.5	177.7	117.3	63.9	54	39.3	1422
1969	34.9	50.9	79.7	203.4	149.8	247.1	216.5	129.1	97.1	88.1	82.1	34.3	1413
1970	35.8	105.8	119	168.7	184.9	249.1	161.2	166.5	135.5	108.6	50.8	52.3	1538.2
1971	49.6	61.8	80.8	122.9	242	151.7	232.4	144.9	165.6	130.8	81.3	40.4	1504.1

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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1972	50.9	53.7	127.8	155.4	155.8	151.2	188.9	160.7	145.5	99.7	74.3	42.9	1406.8
1973	33	64.7	151	171.9	182.2	225.1	173.7	180.4	145.1	85.7	69	59	1540.8
1974	63.5	62.2	124.3	177.5	202.3	192.6	171.7	156	125.8	90.5	56.6	46	1469
1975	30	67.8	114	132.8	232.8	263.1	182.8	232.3	160.7	128.4	91.7	44.4	1680.8
1976	48.1	74.5	112.3	149.1	166.5	235.3	227.8	261.3	81.1	63.5	79.7	43.9	1543.1
1977	53.4	64.3	86.4	172.5	254.8	193.3	206.9	153	95.5	95.9	66.1	35.7	1477.8
1978	43.3	46.9	135.1	122.1	220.2	132.5	145.7	111.8	122.9	87.4	63.1	38.5	1269.5
1979	60	71.1	85.2	160.7	183.8	176.9	162.9	186.8	140.6	88.7	57.9	61.1	1435.7
1980	62.4	30.4	91.1	179.3	240.5	146.5	162.9	131.3	143.4	83.1	62.1	62.6	1395.6
1981	37.1	67.3	76.2	138.1	165.3	138.4	133.8	169.2	143.9	108.1	41.4	53.2	1272
1982	71.9	62.3	143.2	186.8	233.9	185.8	163.9	140.7	142.2	79	51.4	29.9	1491
1983	38.4	66.3	67.3	137.2	137.8	173.4	242.5	215.3	100.9	99.1	54.2	54.5	1386.9
1984	53.6	52.4	64.2	223.9	231.6	170.2	278.4	216.8	115.7	106	53.1	52.5	1618.4
1985	59.4	84.7	129.7	121.4	185.9	201.4	181.4	157.8	122.9	87.9	73	50.8	1456.3
1986	52.8	89.8	125.3	150.1	202.1	197.1	144.1	145.2	176.2	109.1	85.7	48.8	1526.3
1987	69.3	79.4	108.8	154.4	223.6	111.3	185.7	141.5	175.1	107.7	36.6	38.7	1432.1
1988	64.7	89	102.9	150.6	219.3	195.3	143.5	194.3	139.4	97.2	84	34.4	1514.6
1989	81	100.3	96.7	167.8	305.6	247.8	254.7	217.5	125.1	86.1	66	27.8	1776.4
1990	75	61	122.5	195.9	247.2	147.2	273.1	149.4	138.5	87.4	41.3	47.9	1586.4
1991	75.1	72.5	84.5	151.3	136.5	160.6	183.1	180.3	174.9	84.4	63.8	44.8	1411.8
1992	50.2	74.8	79.1	136.3	271.5	217	182	182	114	73.9	51.9	54.5	1487.2
1993	49.1	58.5	108.6	154.1	174.5	223.5	138.1	160.2	116.2	105.9	65.4	45	1399.1
1994	83.4	65.5	110.1	175.5	175.6	194.5	225.8	154.4	134.7	125.8	74.6	46.3	1566.2
1995	55.9	83	142.2	195.6	217.8	260.1	244.1	273.3	153.9	136.6	79.3	41.2	1883
1996	21	88.2	80.2	124.2	187.6	267.8	215.3	175.5	116.6	95	86.6	66.3	1524.3
1997	53	67.1	101.7	116.9	196	143.2	211.2	184.2	113.3	114.1	34.6	31.9	1367.2
1998	50.4	77.1	94	134.9	200.7	165.1	171.1	174.4	107	76.2	77.4	46.4	1374.7
1999	68.2	66.1	87.7	127.2	154.3	253.5	261.5	143.9	140.3	106.9	75.1	56.1	1540.8
2000	76.2	107.1	119.8	140	263.5	224.2	222.3	162.8	102.6	78	77.6	59.5	1633.6
2001	72.6	77.3	112	132	212.6	213.4	227.1	144.5	96.3	113.8	63.9	79.9	1545.4
2002	73	90.6	148.8	210.8	196.4	166.1	204.3						