

RAINFALL AT

Sutton Coldfield The Park

Lat. _____

Lon. _____

County of

Warwick

Rain Gauge, by _____

Observer

Mr H. Harland

Trent R - 4.

Diameter . . .										5	
Height										10	
Altitude										371	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .									.88	3.15	
February									1.38	1.92	
March								#	2.80	1.05	1.15
April									1.82	1.36	2.16
May									1.66	2.64	2.25
June									3.39	1.36	2.44
July									1.01	1.68	1.24
August									5.08	2.33	1.25
September . . .									2.37	.55	3.43
October									1.31	2.92	2.33
November									2.03	2.43	1.41
December									2.57	1.63	1.51
TOTALS									21.21	24.24	

Sutton Coldfield Church, 1810 ft. E

2489

RAINFALL AT Sutton Coldfield The Park

Lat. Lon. County of Warwick
Sunder Rain Gauge, by N+3 Observer Mr. H. Harland
Trent R-4 for W.A.H. Clarry Esq

Diameter ..	5											
Height	10											
Altitude ..	371											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.49	1.19	1.09	2.22	2.57	.99	3.53	1.07	.66	1.09	1.790	
February ..	4.47	1.73	1.48	.99	3.65	.60	1.99	.93	1.26	.68	1.778	
March ....	.67	1.24	1.52	4.38	1.84	2.97	1.43	1.11	2.97	3.14	2.127	
April .....	.83	2.00	2.57	1.54	1.12	1.88	1.35	1.84	2.89	1.77	1.779	
May	1.61	1.27	2.40	1.93	2.11	.33	2.41	4.23	3.24	1.49	2.102	
June	2.52	2.57	1.92	1.97	.47	3.29	2.10	3.88	2.76	3.91	2.539	
July	2.44	2.51	1.52	2.61	1.81	1.59	1.33	2.97	3.12	3.44	2.334	
August	3.41	1.77	4.50	4.28	1.97	4.77	.89	2.45	2.69	2.32	2.905	
September ..	.53	.75	1.93	3.24	1.92	.90	1.29	.80	1.86	2.32	1.554	
October	3.18	1.63	2.37	5.52	.96	1.25	4.33	4.34	2.31	3.55	2.944	
November ..	2.10	1.26	1.93	1.86	1.40	2.41	2.49	1.85	1.47	.92	1.769	
December ..	3.89	4.63	1.67	1.87	1.59	.66	2.22	2.88	2.11	4.20	2.572	
TOTALS ..	29.14	22.55	24.90	32.41	21.41	21.64	25.36	28.35	27.34	28.83	26.193	

1905 Sutton Coldfield Church 1/2 mile E
 " " Station 1/4 " E
 Stevenson Screen 5'6" high 8 ft N.W.

Hub

RAINFALL at Sutton Coldfield The ParkCounty of WarwickshireObserver Mr H HarlandRiver Basin West-Right Bank Tributaries 4Snowdon Rain Gauge, by H & Z

Diameter ...	5											
Height	10											
Altitude ...	371 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	2.02	.68	4.43	3.80	1.04	2.83	1.12	2.51	1.90	3.24		16.78
February ...	2.95	1.52	1.50	.75	1.73	3.40	4.61	1.08	1.14	3.01		28.77
March .....	.64	1.45	3.24	4.49	2.01	.89	4.38	1.52	1.18	4.36		9.84
April	2.63	.94	.26	3.40	.95	1.07	1.05	1.41	2.65	1.69		11.44
May	1.81	.84	1.98	2.09	1.65	2.40	2.32	2.98	1.78	.99		6.80
June .....	.97	1.72	4.67	1.51	3.23	.67	1.77	2.58	.62	1.31		8.07
July	2.40	.54	3.39	1.46	2.99	6.01	1.37	1.78	2.15	3.21		6.28
August	4.30	1.48	6.78	1.13	1.90	2.22	2.22	5.93	1.95	2.66		8.55
September ..	.75	.95	.69	1.89	.95	.27	1.03	1.92	5.26	1.77		12.76
October ...	2.22	1.81	2.48	2.84	1.59	1.78	3.29	3.10	1.44	2.85		9.98
November ..	4.34	2.51	2.18	2.30	3.64	2.81	3.12	1.22	1.90	1.38		10.68
December ...	5.04	4.47	3.61	.63	5.94	4.87	2.55	1.52	3.21	3.61		7.62
TOTALS ...	30.07	18.91	35.21	26.29	27.62	29.22	28.83	27.55	25.18	30.08		10.89
	2	2	2	2	2	2	2	2	2	2		111.64

1912 Stevenson Screen 5' 3" high 8 ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52 38.28 N	1 49.62 W	Sutton Coldfield	300 yds	E	Sutton Coldfield	660 yds	E

RAINFALL at Lutter Coldfield (The Park)County of Worcester Observer A. E. HaylandRiver Basin 4 - Trent R. for W. A. H. ClarryShawdon Rain Gauge, by N. & S.

Diameter ...	5											
Height	1.0											
Altitude ...	370											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	Totals
January ...	2.00	2.03	2.80	1.77	2.70	2.14	2.62	2.74	4.25	1.61	4.63	30.29
February ...	1.83	.21	2.39	4.68	.62	2.59	1.87	2.33	2.24	.67	.68	17.61
March	2.72	1.15	1.90	1.48	.81	1.06	.93	2.01	1.86	.13	2.96	17.01
April	4.22	1.27	2.62	2.38	3.07	2.57	2.00	1.50	1.07	.66	2.82	24.18
May	2.26	1.18	1.66	1.81	4.26	2.93	3.56	1.40	.31	1.62	2.17	23.16
June	2.49	.51	.92	.57	1.62	.13	1.34	4.78	2.94	1.37	1.12	17.79
July	2.95	.46	6.18	4.40	2.74	3.12	2.03	2.62	1.22	1.35	5.45	33.52
August	1.22	5.02	4.84	1.84	2.87	2.43	1.85	2.53	2.50	1.65	3.09	27.84
September...	2.24	.94	1.81	3.01	3.43	3.75	1.03	3.60	.91	.73	4.00	25.45
October	2.85	2.16	.30	3.12	3.57	3.55	2.50	1.64	4.84	3.70	2.70	30.73
November...	.71	1.68	1.07	1.54	2.04	1.76	4.82	3.60	3.60	6.29	3.72	30.83
December...	2.26	2.26	3.84	3.09	2.91	2.58	.41	2.74	2.01	5.13	2.82	30.05
TOTALS...	29.25	18.87	30.33	29.69	30.64	28.61	24.96	31.49	27.85	24.91	36.16	312.76
	0	0	0	0	0	0	0	0	0	0	0	46.46

Stevenson Screen 5' high 8' N.W.

apple tree 14' high, 16' low.

" " 14' " 16' W.

Position of Station on reduced Ordnance Survey }
Map, 2 miles to 1 inch Series } No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
from p.m. sheet.	52° 33' 28"	1° 49' 45"	Lutter Coldfield	300 yds.	E.	Lutter Coldfield	660 yds.	E.

RAINFALL at Sutton Coldfield (The Park)County of Warwickshire Observer Borough Surveyor.River Basin Trent-Right BanktributType of Gauge N.O.Annual Average 54.4 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref 3

Diameter	5											
Height	10			11								
Altitude	370											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	1.31	1.48	1.24	2.79	1.09	3.13	3.94	3.04	5.98	2.64		27.04
February	2.39	4.0	3.52	3.7	2.69	2.81	4.02	.75	1.44	2.36		20.73
March	.50	1.63	2.86	2.08	.52	1.96	2.03	.55	1.51	1.70		15.34
April	3.87	3.45	0.93	3.02	3.66	2.15	2.47	.13	1.87	3.93		25.68
May	3.96	7.13	1.60	.92	1.15	1.04	2.94	1.21	1.29	2.21		23.43
June	3.17	1.27	2.80	.90	3.08	3.28	1.09	2.21	1.53	1.47		20.80
July	3.69	2.30	2.20	1.43	.61	6.22	2.53	2.82	4.80	2.94		29.74
August	5.03	1.93	0.82	1.90	1.67	.89	1.20	2.84	3.87	.14		20.32
September	3.38	2.78	0.76	2.19	3.36	3.22	2.08	2.59	.81	.77		22.14
October	.88	3.51	4.53	1.87	3.50	1.99	2.74	2.75	3.59	3.70		29.06
November	3.39	1.97	1.11	2.37	5.48	2.94	1.35	3.02	4.44	6.33		32.60
December	.74	.81	0.56	4.48	3.88	2.39	2.83	3.73	1.55	2.24		23.21
TOTALS	32.31	29.31	22.93	24.32	30.89	32.00	29.22	25.64	32.61	30.43		289.73
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		99.6

1934. Apple tree 10' high 21' S.W.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Sutton Coldfield	1/2 m	N.E.	Sutton Coldfield	3/4 m	N.E.
1937			Sutton Park	1/4	NE		1/4	E

Station No. 2489

RAINFALL at Sutton Coldfield (The Park)

41

County of Warwickshire

Observer Brought Surveyor

River Basin Trent-Right Bank 4

Type of Gauge M.O. (T.M. 12. En. 1948, 12. 1950) (M.O. 1950) (red)

Annual Average 26.4 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. E1347/144

Diameter	5"			0.95	6.92							
Height	1' 0"				1			1' 1"				
Altitude	370'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.98	2.63	4.95	2.40	1.91	2.02	1.94	4.84	1.47	.74		Totals 27.88
February	2.96	1.23	1.16	1.93	2.23	3.28	1.35	1.52	.73	4.90		21.29
March	2.80	1.92	1.08	.24	.79	.84	5.98	1.02	1.63	1.41		17.71
April	1.82	1.63	.80	2.10	.98	1.74	2.08	1.58	2.65	2.25		17.63
May	3.17	2.79	3.76	.70	3.18	2.31	2.85	2.34	2.70	1.83		25.33
June	1.17	.36	1.88	1.47	2.57	4.98	1.26	3.15	.34	1.36		18.54
July	3.98	1.83	.83	2.46	2.04	1.60	2.11	1.72	1.39	2.28		20.24
August	3.81	3.70	1.80	2.42	2.37	6.15	.64	4.33	1.30	2.27		29.79
September	.35	1.39	1.40	2.63	1.24	3.65	1.30	3.03	1.29	4.01		20.79
October	2.55	2.55	1.83	3.09	3.65	.79	.59	3.12	5.65	.88		24.70
November	3.42	1.51	1.67	4.00	.28	6.12	2.26	1.52	3.12	4.15		28.05
December	1.60	2.65	1.27	1.75	2.66	2.83	2.16	3.89	1.37	1.89		21.57
TOTALS	31.61	25.19	22.93	25.19	23.90	36.31	24.52	32.06	23.64	28.17		273.52
	D	D	D	D	D	D	D	D	D	D		966

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1944			Sutton Park	1/4 ml.	N.E.	Sutton Coldfield	1/4 ml.	N.E.

BRITISH RAINFALL ORGANIZATION

Station No. 2489RAINFALL at SUTTON CARFIELD (THE PARK)

51

County of WARWICKSHIREObserver RODOLPH DUNNELLRiver Basin TAINT - R. BANK - 4Type of Gauge M.O.Annual Average 26.4 in. based on 19 years obs. un-recighted. Period of average 1881-1915 Ref. S28.22 " " 35 " 1916-1950File No. 1916-1950 1347/44 P

Diameter ...	5"				0.95	6.92						
Height ...	1' 1'					1						
Altitude ...	370'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January ...	2.64	2.28	1.16	.93	1.98	3.24	.89	2.01	(2.80)	5.84	23.77	
February ...	2.70	.55	1.37	2.23	2.32	1.00	2.58	4.62	(.30)	2.31	19.98	
March ...	4.54	2.41	1.55	2.46	3.00	1.11	2.66	1.68	(1.60)	1.59	22.60	
April ...	2.38	2.53	2.40	.39	1.08	1.22	.26	.76	(3.60)	0.79	15.41	
May ...	3.53	2.62	2.34	2.53	4.53	.66	1.13	2.19	(1.10)	0.99	21.62	
June ...	1.10	1.84	2.15	3.40	2.71	1.81	1.02	4.77	(1.10)	2.24	22.12	
July ...	.85	1.80	2.92	3.63	.42	2.01	3.36	5.66	(2.30)	2.93	25.88	
August ...	4.04	3.15	2.15	4.94	.61	6.03	4.61	3.31	(2.30)	3.54	33.68	
September ...	2.54	1.36	2.03	1.58	1.65	2.26	4.65	2.89	(2.5)	5.49	24.70	
October ...	.79	3.99	1.17	3.87	1.63	1.43	1.59	2.74	(3.00)	4.57	24.78	
November ...	6.29	2.39	1.14	4.92	2.87	.47	2.16	2.04	(3.90)	3.27	28.95	
December ...	2.33	3.10	1.20	1.89	2.16	2.97	2.32	2.66	(3.90)	3.61	26.14	
TOTALS ...	33.73	28.02	21.56	32.77	24.46	23.21	27.23	35.33	66.15	37.17	289.63	
	D	D	d	D	d.	d	D	D	D	D		

1957. Casella recorder in operation w.e.f. 22.5.57. (encl. 7A)

77774

28.11.1970

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SP(42) 116964

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Sutton Park	1/2 m. N.E.	Sutton Coldfield	1/4 m. E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ Sub-16	✓	✓	✓ Subd. 7	