

RAINFALL at Standon WaterworksCounty of Staffordshire Observer R.C. Frain Esq. C.E.River Basin Trent Right Bank Trib 3Name J. Jones Rain Gauge, by _____

Diameter ...					5						
Height					1.8						
Altitude ...					355						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...					2.21	3.50	1.49	1.95	1.33	2.80	Totals 16.19
February ...					2.20	3.09	3.51	1.35	1.97	1.74	7.57
March					3.01	1.27	2.31	1.83	2.25	4.97	8.57
April					1.02	1.36	1.74	1.56	1.25	1.63	11.36
May					2.93	2.34	1.97	2.13	1.85	.92	6.18
June.....					1.31	1.27	2.25	2.05	1.12	1.65	7.07
July					5.43	6.76	2.26	1.14	3.17	1.76	8.33
August.....					3.28	2.83	2.53	5.60	2.53	2.59	13.25
September ..					1.61	.60	1.87	1.54	6.06	2.96	12.43
October ...					1.98	2.08	4.07	6.17	1.49	3.40	15.13
November ..					3.62	2.55	2.64	2.68	2.10	1.82	9.24
December...					6.82	5.05	2.50	1.07	4.60	4.80	12.97
TOTALS ...					35.42	32.70	29.14	29.07	29.72	31.04	118.97 446

1914 3 miles from Three Holes

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52 56	2.15		Standon Bridge	1/6m	S	Standon	1/4m	5.5 W

2356.

RAINFALL at Standor (Water Works).

County of Stafford

Observer R. G. Flair, Esq., F.R.S.

River Basin I - Trend R.

Staff Potomac Water Board

~~Syrinx~~ Rain Gauge, by

(1927) Smorodan

1937. Hedge + w. high 16 ft. s.w.

Exhibit No. 89 - IHS: 2

Cottage 23.. : 160.. E.

*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	Parish Church.	Distance from gauge
Jan. 2nd.	52° 38'	2° 15'	Stanmore Bridge	1 1/4 m. S.	Stanmore	1 1/4 m. SW.

RAINFALL at Standon (Hutton) VV.VV.

County of Staffordshire Observer R.C. Frain, Esq., C.E.

River Basin Trent Right Banks. Tribs. 3 (1935) P. Wilkinson C.E.

Type of Gauge Snowdon

Annual Average 29.0 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

S20682/25.

Diameter	5											Means
Height	10											
Altitude	355											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	2.92	3.54	2.46	3.34	1.62	5.02	3.76	3.52	6.85	3.41		36.44
February	3.26	2.26	4.87	1.45	3.61	1.91	4.95	1.51	1.62	2.96		24.70
March	1.8	1.88	3.13	2.27	1.73	1.99	2.75	1.73	1.84	2.38		17.88
April	4.45	3.38	0.95	2.47	3.52	2.06	3.18	1.22	1.70	3.24		25.17
May	4.21	5.17	1.23	1.23	1.88	1.71	2.06	2.19	1.11	1.85		20.64
June	4.05	1.79	2.88	1.28	3.31	4.30	1.90	1.69	1.70	1.10		22.03
July	2.95	3.17	2.47	1.10	1.54	6.11	3.86	3.18	8.64	2.42		36.64
August	5.41	1.46	0.94	2.98	1.84	1.38	1.28	3.32	1.28	.60		20.49
September	2.71	2.04	1.41	2.07	4.72	2.76	2.20	1.31	1.17	2.01		23.40
October	1.00	5.96	5.73	2.98	6.35	2.35	2.17	3.64	3.02	4.23		37.43
November	5.57	3.00	1.28	2.69	5.52	3.34	1.14	4.14	4.77	7.65		37.10
December	2.02	1.13	0.44	5.12	3.56	2.80	3.90	3.84	1.97	2.84		27.62
TOTALS	35.73	31.78	27.79	27.98	36.20	35.73	32.15	28.59	35.67	34.69		329.31
	2	2	2	2	2	2	2	2	2	2		406

1931. Ridge 4' high 16° S. Engine house 50' high 110° N. Cottage 22' high 150° E.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1931			Standon Bdy	1 m.	S.	Standon	1 m. S.S.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2356

RAINFALL at Standon (Hutton W.W.) ✓

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County of

Staffordshire

Observer

P. Wickens by PE

River Basin

Trent-Right Bank 3

G.Y.BROWN, C.F. MIM.E., M.I.W.E. (1946)

Type of Gauge

Snowdon

Annual Average 29.0 in. based on 12 years obs. unweighted. Period of average 1881-1915. Ref. S

File No. 820632/28

Diameter	5"			090	589						
Height	1' 0"					1					
Altitude	355'					3141					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.47	3.48	4.95	3.65	2.50	2.74	2.01	6.60	2.07	1.10	31.57
February	2.99	1.43	1.21	1.51	2.50	5.26	1.04	1.41	.91	4.60	22.86
March	3.33	2.02	.96	.60	1.14	1.03	5.29	1.12	1.90	1.70	17.09
April	1.50	1.24	.97	2.16	1.42	1.13	2.53	2.12	2.40	2.91	18.38
May	3.62	3.70	3.06	1.07	3.71	1.73	2.66	1.52	1.87	1.20	24.14
June	.88	.53	2.39	1.91	2.35	2.56	1.28	4.41	.76	1.21	18.28
July	2.77	3.51	2.30	3.43	1.41	2.09	3.67	2.07	1.21	2.19	24.65
August	4.65	1.93	2.66	2.79	3.02	4.79	.78	4.87	2.00	4.99	32.38
September	.63	1.97	3.84	4.88	1.40	4.44	1.53	2.02	.55	4.02	25.78
October	3.46	2.85	2.22	4.31	5.01	.56	.55	2.46	4.27	1.00	26.69
November	3.46	.71	2.58	4.86	.46	5.23	2.94	1.80	2.87	3.75	28.66
December	1.63	3.16	1.49	1.72	2.70	3.32	2.71	3.77	2.54	2.25	25.36
TOTALS	31.27	26.53	28.63	32.96	27.62	34.88	26.99	34.67	23.35	30.92	297.82
D	D	D	D	D	D	D	D	D	D	D	D

1950. Hedge 4 ft high 16° S.W. Pump House 50' high 140° N. Cottage 22' high 150° E

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

Station No. 2356

T.F. 10

RAINFALL at Standon (Hutton W.W.)

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County of StaffordshireObserver E.V. Brown, Esq., C.E., M.I.M.E.

M.I.W.R.

River Basin Trent - Right bank - 3Type of Gauge SnowdenAnnual Average 29.0 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S
31.69 - 35 - 1916-1950 P
File No. 820632/28

Diameter	5"		090	589							
Height	1' 0"				1						
Altitude	3551				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.53	2.82	.99	1.52	2.36	3.36	2.22	2.85	3.05	4.81	25.50
February	1.78	.97	1.74	2.71	2.05	.76	2.78	4.21	.54	2.21	19.75
March	3.72	1.61	1.16	2.26	2.92	1.60	2.66	1.51	1.92	1.34	20.70
April	1.84	2.68	2.27	.59	1.62	1.39	.30	.92	3.17	1.40	16.18
May	2.91	1.84	2.21	1.71	3.68	1.16	1.38	2.55	1.01	2.18	20.63
June	1.69	2.52	3.44	3.40	3.08	3.31	2.92	4.53	1.21	2.65	28.75
July	1.91	1.21	3.76	3.52	.86	3.87	4.84	3.72	1.50	3.01	28.20
August	4.02	1.86	3.20	5.42	1.47	5.01	5.48	3.97	.81	4.59	35.83
September	1.91	2.31	2.33	3.33	2.36	2.65	6.31	3.77	.30	4.63	29.90
October	1.84	3.56	1.80	5.91	1.43	2.21	2.41	3.69	2.06	4.51	28.42
November	5.92	1.79	1.85	5.12	1.86	1.62	1.81	1.84	3.67	4.60	30.08
December	3.04	3.25	1.88	3.28	3.07	3.16	1.49	3.03	4.81	2.63	29.74
TOTALS	31.11	26.42	26.63	38.87	26.75	30.10	34.60	36.59	24.05	38.56	313.68

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference S7(33)829370

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1956			Standon Bridge	1 1/4 ml S.	Standon	1 1/4 ml S.S.W.

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
	c1914 Sept - 17, 18	✓ ✓	✓ ✓	✓ ✓	