

RAINFALL at Standon Hutton Water WorksCounty of StaffordshireObserver R.C. Frain Esq. Ch.River Basin Trent-Right Bank Trib 3James Rain Gauge, by _____

Diameter ...					5							
Height					1.8							
Altitude ...					355							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals.
January ...					2.21	3.50	1.49	1.95	1.33	2.80		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		6.87
July					5.43	6.76	2.26	1.14	3.17	1.76		7.07
August					3.28	2.83	2.53	5.60	2.53	2.59		8.33
September ..					1.61	.60	1.87	1.54	6.06	2.96		13.25
October ...					1.98	2.08	4.07	6.17	1.49	3.40		12.43
November ..					3.62	2.55	2.64	2.68	2.10	1.82		15.13
December...					6.82	5.05	2.50	1.07	4.60	4.80		9.24
TOTALS ...					35.42	32.70	29.14	29.07	29.72	31.04		118.97

1914 3 miles from Mase House

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52 56	2. 15		Standon Bridge	1 1/2 m	S	Standon	1 1/4 m	S.S.W

RAINFALL at *Slender (Hatter Water Works)*.County of *Stafford* Observer *R. G. Hain, Esq. F.R.S.*River Basin *J - Trent R.* *Staffs Porters Water Board.**Apex* Rain Gauge, by(1927) *Sweden*

Diameter ...	5											
Height	1.8								1.0			
Altitude ...	355											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 March	Totals.
January ...	2.90	3.17	3.64	2.46	2.53	2.54	3.10	2.77	5.90	2.11	4.61	35.73
February ...	3.15	3.0	2.75	5.12	.91	3.97	2.95	1.72	2.99	.60	.43	24.89
March	2.22	1.55	2.86	1.68	1.11	1.02	.85	3.46	1.87	.50	3.41	20.53
April	4.43	1.48	2.02	2.43	2.80	1.41	1.52	2.19	2.12	.60	2.34	23.34
May	2.96	1.64	.77	4.13	3.88	4.19	3.44	1.87	0.68	2.02	2.15	27.73
June	2.55	.33	.90	.55	2.39	.10	2.07	5.14	4.00	1.50	1.09	20.62
July	5.53	.67	4.46	3.31	5.42	2.53	2.27	4.28	1.69	2.84	6.92	39.77
August	1.39	4.35	3.66	3.30	4.21	2.88	2.82	4.83	3.74	3.31	3.64	38.13
September...	3.09	.81	3.33	2.84	4.34	4.75	1.33	3.69	1.00	1.06	3.27	29.51
October.....	2.58	2.53	.42	3.54	4.27	4.33	2.74	2.24	4.25	4.38	4.09	36.37
November...	0.81	2.16	1.21	2.53	1.82	1.77	4.77	3.12	4.69	6.21	3.72	32.81
December...	2.72	2.59	4.50	4.29	3.30	2.31	.73	1.51	3.08	5.35	3.59	34.57
TOTALS...	34.33	21.58	30.52	36.78	36.98	31.80	28.59	36.82	36.01	30.48	39.26	363.15
	0	0	0	0	0	0	0	0	0	0	0	0

1927. Hedge 4 ft. high 16 ft. S.W.
 Engine Ho. 50 ft. 140 ft. N.
 Cottage 22 ft. 150 ft. E.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
<i>from road.</i>	<i>52° 56'</i>	<i>2° 15'</i>	<i>Slender Bridge</i>	<i>1 1/4 m.</i>	<i>S.</i>	<i>Slender</i>	<i>1 1/4 m.</i>	<i>S.W.</i>

RAINFALL at Standon (Hutton V.V.V.)County of StaffordshireObserver R.C. Frain Esq. C.E.River Basin Trent - Right Bank tribs. 3 (1935) P. Wilkinson C.E.Type of Gauge SnowdonAnnual Average 29.0 in. based on 12 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S

526632/25

Diameter	5											
Height	10											
Altitude	355											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
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	2.6	4.87	4.5	3.61	1.91	4.95	8.1	1.62	2.96		24.70
March	18	1.88	3.13	2.27	7.3	1.99	2.75	7.3	1.84	2.38		17.88
April	4.45	3.38	0.95	2.47	3.52	2.06	3.18	2.2	1.70	3.24		25.17
May	4.21	5.17	1.23	1.23	88	71	2.06	2.19	1.11	1.85		20.64
June	4.05	7.9	2.88	1.28	3.31	4.30	90	1.69	1.70	1.10		22.00
July	2.95	3.17	2.47	1.10	5.4	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	1.60		20.49
September	2.71	2.04	1.41	2.07	4.72	8.76	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	1.4	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	35.78	32.15	28.59	35.67	34.69		327.31
	2	2	3	2	2	2	2	2	2	2		416

1931. Hedge 12' high 16' W. Engine 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	Direction from gauge
1931			Standon Bridge	100m	S.	Standon	100m	S.S.W.

Station No. 2356

RAINFALL at Standon (Hutton W.W.) ✓

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County of Staffordshire Observer P. WilliamsRiver Basin Trent-Right Bank 3

C.V.B. & W.M. C.E., M.I.M.E., M.I.W.E. (1946)

Type of Gauge SnowdonAnnual Average 29.2 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 820632/28

Diameter	5"			090	589							
Height	1'0"				1							
Altitude	358'				314'							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
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	1.31	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	4.85	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	2.52	.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	3.44	.71	2.58	4.86	.46	5.23	2.94	1.80	2.87	3.75		28.44
December	1.63	3.16	1.49	1.79	2.70	3.32	2.71	3.77	2.54	2.25		25.36
TOTALS	31.27	26.53	28.63	32.36	27.62	34.88	26.99	34.67	23.35	30.92		297.82
	D	D	7	3	7	D	D	D	D	D		788

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.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

Station No. 2356

T.F. 16

RAINFALL at Standon (Hutton W.D.)

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County of GloucestershireObserver E.V. Brown, Cap. C.E. M.I.M.E.

M.I.W.E.

River Basin Trent-Right Bank-3Type of Gauge SnowdonAnnual Average 29.2 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S31.69 " " 35 " " 1916-1950File No. 820632/28

Diameter ...	5"			090	589							
Height ...	1'10"				1							
Altitude ...	355'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals	
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	
October84	3.56	1.80	5.91	1.43	2.21	2.44	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	3.38	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 ST(33)829370

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
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 slut-17,18	✓ ✓	✓ ✓	✓ ✓	