

RAINFALL AT *Blowich, Saeft Reservoir* 80

Lat. Lon. County of *Stafford*
 Rain Gauge, by Observer *H. R. Jeff Esq., C.E.*

Inst R-3.

Diameter						5					
Height						1.0					
Altitude						507 ft					
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January						1.58	2.99	2.18	.72	.46	
February						2.35	.59	.47	.42	1.87	
March .....						.98	2.42	1.41	2.30	2.68	
April						2.05	1.81	1.12	1.76	3.06	
May						2.07	5.56	1.75	.70	3.24	
June						2.45	1.07	2.13	1.84	.84	
July .....						.59	2.42	1.11	4.95	1.60	
August						2.66	1.26	2.05	3.59	3.40	
September...						3.57	1.91	2.52	.66	3.36	
October						4.54	3.41	2.14	.57	3.82	
November...						2.73	1.80	1.37	4.06	.80	
December						1.02	3.18	1.71	2.25	1.79	
TOTALS						27.09	28.42	19.96	23.82	26.92	

Blowich Church 1 mile E
1888 Iron railing 5 ft high 6 ft. surrounding

✓ indicates entered correct day. (See note at beginning of this book).

RAINFALL AT *Bloxwich Sneyd Res*

Lat. _____

Lon. _____

County of _____

Stafford

Rain Gauge, by _____

Observer _____

E. B. Marton Esq. C.E.

Treno. R- 3.

G. R. Jebb Esq. C.E.

Diameter	5											
Height	10											
Altitude	507 <i>R</i>											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.52	2.26	1.86	1.38	1.39	3.74	.87	1.60	1.10	3.25	1.99	1
February ....	.65	.07	1.16	2.46	2.44	.21	.61	2.64	1.26	1.72	1.32	2
March	1.48	1.23	.59	.33	1.03	1.93	2.97	2.04	1.19	.86	1.36	5
April	1.01	2.04	.87	.60	1.22	1.90	.95	1.77	1.69	2.09	1.41	4
May	2.03	3.13	1.72	1.95	2.25	.75	.26	1.40	3.35	1.82	1.86	6
June	1.61	2.64	2.82	3.27	3.24	1.02	1.32	2.80	1.76	2.87	2.33	5
July	2.12	2.46	1.96	3.39	2.81	2.11	1.58	.70	1.43	1.25	1.98	1
August	3.60	3.81	1.86	1.53	2.42	2.92	1.89	4.77	1.92	1.67	2.63	9
September ....	.69	1.43	1.96	1.87	1.00	.46	3.39	2.55	.46	2.55	1.63	6
October	1.51	5.04	2.66	1.84	2.19	2.92	1.70	1.20	2.43	2.76	2.42	5
November	3.82	2.00	1.57	1.16	2.45	2.43	1.44	2.27	1.79	1.52	2.04	5
December ....	.47	2.84	1.58	3.09	1.84	1.68	2.89	2.22	2.17	1.98	2.07	6
TOTALS	21.51	28.95	20.61	22.87	24.28	22.07	19.87	25.96	20.55	24.34	23.10	1

RAINFALL AT *Bloxwich Sneyd Reservoir*

Lat. *52° 37' 21" N*

Lon. *2° 1' 55" W*

County of *Stafford*

Rain Gauge, by *N+3*

Observer *G. R. Jebb Esq. C.E.*

Inst. R-3.

Diameter ..	5										
Height	10										
Altitude ..	507 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.69	1.22	1.16	1.70	2.22	.68	3.43	1.20	.74	.86	1.590
February ..	3.35	1.13	1.14	1.21	3.25	.71	1.93	1.28	1.19	.41	1.560
March ....	.65	1.50	1.43	4.04	1.36	2.59	1.17	1.15	2.78	2.43	1.910
April .....	.93	1.51	1.75	1.54	1.42	1.73	1.26	1.65	2.43	1.54	1.576
May	1.58	1.26	2.88	2.09	1.98	.47	2.48	4.35	3.67	1.33	2.209
June	2.43	2.88	2.28	1.25	.26	2.94	1.91	2.18	2.53	2.99	2.165
July	2.85	2.30	1.41	1.21	1.97	1.70	1.04	2.83	2.16	3.58	2.105
August	3.46	2.34	3.98	4.90	2.47	4.00	1.19	2.38	3.12	1.86	2.970
September ..	1.06	.89	.94	3.84	1.94	2.21	1.41	.88	1.51	2.87	1.750
October	2.72	1.79	2.26	5.39	.66	1.25	4.71	5.56	2.40	3.81	3.055
November ..	2.15	1.21	1.88	2.02	1.23	2.25	2.46	1.99	2.06	.80	1.805
December ..	3.53	3.51	1.51	1.61	1.43	.61	2.13	2.28	1.69	3.95	2.125
TOTALS ..	27.40	21.54	22.62	30.80	20.19	21.14	25.12	27.68	26.28	26.43	24.920

1905 Bloxwich Church 1 mile SE

" Station 1 " SE

Shed 6'3" high 61 ft

Reservoir 1.4 - 32.

N.W.

S

Hills

RAINFALL at Bloxwich Sneyd ReservoirCounty of Staffordshire Observer G. R. Jefferys, C.E.
River Basin Trent, Right Bank Tributaries 3 at Willatley Ck.Rain Gauge, by N43

Diameter ...	5											
Height	10											
Altitude ...	5078											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	1.58	.56	3.64	3.75	1.26	2.82	1.02	2.48	2.03	3.17		16.17
February ...	2.85	1.52	1.15	.76	1.79	3.14	3.89	1.04	1.80	2.32		17.05
March .....	.51	1.37	3.44	4.27	2.16	.65	2.74	1.75	1.44	4.16		10.07
April	2.13	1.00	.20	3.50	.85	1.35	1.02	1.37	2.78	1.80		6.97
May	1.55	.35	2.35	1.93	1.58	2.42	2.35	2.58	2.97	.90		8.80
June	1.39	2.15	5.44	1.17	2.48	.64	1.79	2.41	.89	1.65		6.74
July	3.23	.41	3.56	1.40	2.06	6.10	1.57	1.73	4.23	2.84		10.44
August	5.17	2.30	6.35	1.42	1.87	1.97	2.51	4.95	2.23	2.47		12.16
September ..	.46	1.22	.74	1.82	1.31	.64	1.26	1.76	6.08	1.88		10.98
October ...	2.53	1.85	2.32	3.52	1.58	1.92	4.34	3.39	1.15	3.51		12.39
November ..	3.66	2.52	2.18	2.37	3.11	2.40	3.05	1.28	1.84	1.58		7.75
December ...	5.26	5.24	3.19	1.10	5.83	4.61	2.22	1.22	3.37	3.42		10.23
TOTALS ...	30.32	20.49	34.56	27.01	25.88	28.66	27.76	25.96	30.91	29.70		114.33

1912 Catched 6' 3" high 61 gal NW
Reservoir 1.4 - 32 - S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	52° 37' 12" N	2° 1' 33" W	Bloxwich	1 m	S.E.	Bloxwich	1 m	S.E.

RAINFALL at Bloxwich (Dneyd Reservoir).County of Staffs.Observer A. W. Willet, Esq. R.E.River Basin 3 - Trent R.H. R. S. Woodhouse C.E. (1923)
Birmingham Canal Co.Snowdon Rain Gauge, by N. 23.

Diameter ...	5											
Height	1.0											
Altitude ...	507											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mkms.	
January ...	2.90	2.20	3.46	1.77	3.00	2.17	2.84	2.84	4.19	1.74	4.95	Totals 32.06
February ...	1.24	.19	2.83	4.61	.48	3.05	2.17	2.19	2.16	.31	.60	19.83
March	2.10	1.11	1.86	1.49	1.25	.97	.86	2.29	1.89	.20	3.64	17.66
April	4.54	1.27	1.81	2.29	2.70	1.78	1.88	1.95	1.12	.77	2.38	22.49
May	2.85	1.27	1.04	2.25	4.37	3.82	3.70	2.34	.36	1.80	2.53	26.33
June	3.40	.60	.86	.36	2.34	.26	1.29	4.90	2.75	1.34	4.23	22.33
July	3.52	.40	5.41	3.85	3.25	3.64	2.98	5.38	1.47	2.03	5.29	37.22
August	1.28	4.56	3.97	2.29	3.94	3.84	2.56	4.50	3.05	2.42	3.51	35.92
September...	2.73	.94	5.10	3.21	3.55	4.32	1.09	4.33	.78	.80	3.42	30.27
October	3.40	2.29	.30	3.77	3.62	4.31	2.66	1.35	4.93	4.01	2.78	33.42
November...	.63	1.62	1.00	1.84	1.94	2.36	5.61	3.67	4.53	6.36	3.37	32.93
December...	2.96	2.08	3.27	3.33	2.76	2.04	.54	2.18	2.05	4.60	2.90	28.11
TOTALS...	30.95	18.53	30.91	31.06	33.20	32.56	28.18	37.92	29.23	26.38	39.60	338.57 406

1920. Expt. time 90 ft. 100 ft. 100 ft. 100 ft.1921. Cont. shed 11' 3" high 61 ft. N.W.

Reservoir wall 1' 4" " 32" S.

1929 Inspector 21st November See Green File New site
selected by inspector.Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52° 39' 50"	1° 56' 17"	Bloxwich	1 mile	S.W.	Chaseham	1 mile	S.W.
1921	52° 37' 12"	2° 1' 33"	Bloxwich	1 mi	S.E.	Bloxwich	1 mi	S.E.

RAINFALL at Bloxwich (Sneyd Reservoir)County of StaffordshireObserver Birmingham Canal Navig'nRiver Basin Trent-Right Banktribs 3Type of Gauge StandardAnnual Average 25.5 in. based on 31 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S.

73755826

Diameter	5											
Height	1 0											
Altitude	507											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	1.47	2.03	1.77	2.40	.98	2.91	3.12	2.60	4.90	3.16		25.34
February	2.27	.15	3.59	.38	2.42	2.43	3.73	.65	1.06	2.54		19.22
March	.05	1.47	2.82	2.40	.66	1.83	2.45	.57	1.27	1.73		15.28
April	4.01	3.23	.78	2.02	3.50	2.21	2.30	.22	1.87	4.28		24.42
May	3.91	5.48	1.46	.92	.85	.85	2.68	2.03	1.45	2.47		22.10
June	5.22	.79	2.60	1.13	3.04	3.57	.83	2.14	1.35	.92		21.59
July	3.35	4.18	1.89	.58	.36	5.99	2.49	3.46	6.41	2.59		31.3
August	5.11	2.31	1.46	2.15	2.14	1.15	2.20	4.37	2.38	.40		23.67
September	2.40	2.34	.64	1.95	4.07	3.99	2.61	2.08	1.47	1.02		22.87
October	.99	5.12	5.41	1.74	3.17	1.76	2.19	2.36	3.88	3.61		30.23
November	3.42	1.97	.90	1.96	5.11	2.63	1.56	3.17	4.80	6.42		31.94
December	.81	.80	.33	4.44	3.28	1.91	2.26	3.45	1.73	2.16		21.19
TOTALS	33.34	29.87	23.66	22.07	29.58	31.23	28.42	27.10	32.57	31.32		287.15
			2	2	2	2	2	2	2	2		966

1931. Gauged 6'2" high 61' N.W. Reservoir wall 1'4" high 32'S.

1932 Late up.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Bloxwich	1m	S.E.	Bloxwich	1m	S.E.

Station No. 2336

RAINFALL at Bloxwich (Buneyd Reservoir)

41

County of StaffordshireObserver Birmingham Canal NavigationsRiver Basin Leat - Right Bank 3Docks & Inland Waterways ExecutiveType of Gauge StandardAnnual Average 25.5 in. based on 31 years obs. un-weighted. Period of average 1881-1915 Ref 8

Av. about 3 in. low? 4/13/1946

File No. 737558/26

Diameter	5"			094	784							
Height	1'0"				1							
Altitude	507				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.76	2.94	4.94	2.54	1.58	2.30	2.36	4.75	1.52	.73		Total
February	2.94	1.23	1.15	1.57	2.02	2.77	2.67	1.89	.83	4.87		27.42
March	2.86	1.61	.78	.45	1.04	.80	6.06	1.83	1.88	1.06		21.34
April	1.96	1.56	1.09	1.83	1.10	1.61	2.29	1.66	2.37	1.68		17.47
May	3.17	4.43	3.54	.79	4.42	2.19	3.19	2.19	2.64	1.45		17.15
June	1.02	.85	1.37	1.57	2.58	2.69	1.73	3.74	.49	1.20		28.01
July	2.18	2.04	1.14	2.41	1.79	2.51	3.73	1.89	2.53	1.98		17.24
August	4.32	2.34	2.32	1.63	1.95	6.09	1.09	5.24	1.00	1.66		23.20
September	.56	1.48	2.32	2.58	1.32	3.80	1.75	2.27	.84	4.20		27.64
October	2.56	2.39	1.55	2.86	3.57	.62	.40	2.88	5.05	.79		21.12
November	3.17	.79	2.05	4.17	.27	5.48	2.64	1.75	2.65	3.58		22.17
December	1.36	3.04	1.16	1.66	2.40	2.86	1.93	3.99	1.43	1.62		26.55
TOTALS	30.56	24.70	23.41	24.06	24.04	33.72	29.84	32.38	23.23	24.82		21.45
	D	D	D	D	D	D	D	D	D	D		270.76

1941 East Shed 6'2" high 61' N.W. Reservoir Wall 1'4" high 32'S.

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.
1941			Bloxwich	1 m.	S.E.	Bloxwich	1 m.	S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 2336

RAINFALL at

Blowwick (Ingham Res.)

51

County of

Staffordshire

Observer

Dorcas & Robert Matthews

River Basin

Trent - Right Bank - 3

BRITISH

Type of Gauge

Snowdon

Annual Average 25.5 in. based on 31 years obs. un-weighted.

Period of average

1881-1915

Ref. S.

28.94 " " 35 " " 1916-1950

File No.

1916-1950
727558/p6 P

Diameter ...	5"			094	384						
Height ...	1' 0"				1						
Altitude ...	507'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.41	2.16	.81		2.46	3.33	1.28	1.91	3.37	5.58	
February ...	2.57	.46	1.47		2.10	.51	2.46	5.40	.31	1.79	
March ...	5.05	2.03	1.10		3.33	.88	2.49	1.49	1.99	2.17	
April ...	1.48	2.31	2.64		1.31	1.81	.28	.83	3.01	1.19	
May ...	3.56	2.95	2.05		4.00	.71	1.50	1.67	.66	1.45	
June ...	1.23	1.61	2.75		2.51	1.97	1.62	4.97	1.08		
July ...	.40	1.09	2.53		.73	3.01	3.97	5.41	1.77		
August ...	5.44	2.29	1.84		.82	4.69	2.46 3.59	2.95	1.99		
September ...	2.11	1.43	2.92		2.06	2.97	4.64	3.60	.10		
October ...	.77	3.20	1.70		1.72	1.74	2.07	2.85	3.13		
November ...	6.65	2.02	1.94		2.76	.95	2.22	2.14	3.69		
December ...	2.44	3.69	1.34		2.48	3.26	1.40	2.82	4.28		
TOTALS ...	34.11	25.24	23.09	N.R.	26.28	25.83	26.41 27.48	36.04	25.38	inc. n.p.	

1951 sheet 6' 2" high at 6' N.W. Res. Wall 1' 4" high at 32' S.

1952 Some days unreliable

1954 No uply letters

Aug. 1957 cold 3.9. 21.6. 47

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference ST(33)982025

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Blowwick	1 m.	S.E.	Blowwick	1 m.	S.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
	✓ ✓ but -10, 18	✓ ✓	✓ ✓ but -32, 39	✓ ✓ but d 99	