

W.W.

RAINFALL AT Whitchurch Ferme Bank

Lat. _____

Lon. _____

County of SalopMet. offRain Gauge, by Nt 3Observer M. W. Lowden Esq. CS

See - 2.

Diameter ...										6	
Height										1.0	
Altitude ...										271	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...											1.40
February56
March											2.15
April											1.98
May											1.87 .76
June											2.20 2.59
July											4.11 3.52
August											3.62 2.14
September ..											3.01 2.88
October ...											1.95 3.48
November ..											1.89 .92
December ...											2.32 3.75
TOTALS ...											25.63

-70 -2

1908 Bronington Church 1 $\frac{1}{4}$ miles N

Ferme Bank Station 300 yard W

Engro House 10 ft high 10 yards N

RAINFALL at Whitchurch Fenny BankCounty of ShropshireObserver M.W. Shandrin Esq. C.E.River Basin Dee2Met Office Rain Gauge, by H.F.J.

Diameter ...	8											
Height	1.0											
Altitude ...	271 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.77	.65	3.86	3.05	1.44	3.18	.71	2.08	1.53	1.39		5.71
February ...	2.52	1.31	1.38	1.44	2.01	3.36	2.97	1.08	2.03	2.02		8.10
March94	1.29	2.17	4.58	3.06	.90	2.94	2.54	.83	5.46		11.77
April	2.48	.58	.32	4.06	1.10	1.37	.87	1.39	1.92	2.46		6.64
May	2.83	.89	2.72	2.86	1.99	1.82	2.05	3.17	2.53	1.20		8.95
June	1.70	2.24	3.70	1.12	2.30	1.29	2.05	1.79	.91	1.31		6.06
July	2.28	.68	2.35	1.13	3.98	5.34	2.28	1.03	3.76	1.74		8.21
August	3.59	2.32	4.91	2.11	2.22	3.31	1.74	5.04	2.45	2.65		11.88
September ..	.42	2.10	.86	1.75	1.58	.56	1.23	.73	5.40	2.82		10.28
October ...	3.18	2.97	2.76	3.72	1.44	2.50	3.40	4.77	1.36	3.43		12.96
November ...	4.66	2.37	1.81	2.16	3.01	3.44	2.60	1.62	.84	1.36		6.42
December ...	4.07	3.60	2.05	1.44	6.74	5.64	1.74	.93	2.58	4.12		9.37
TOTALS ...	29.94	21.10	29.89	29.42	30.87	32.58	24.68	26.17	26.14	29.96		105.95

1913 Engine house 12 ft high 36 ft N

* Corrected from F. 1090. 26/3/56. 4000

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52°5' N	24° W	Fenny Bank	300 yds	W	Bromington	1 3/4 m	W	

RAINFALL at Whitchurch (Tenns Bank)

County of Selby. Observer M.W. Sowden C.E.
River Basin 2. Dee Surveyor Whitchurch

1926) Snowdon do. fort: Rain Gauge, by N.Q.G.

1920. Engraving room (2 ft. 96 ft off. N.
+ Pump Room) 19 ft. 31 ft. 8 ft.

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
1920	52° 3' 15"	2° 4' W.	Fenns Bank 300 ft.	W.	Brington	12 p.m.	W.	

RAINFALL at Whitchurch (Tenns Bank)

County of Shropshire Observer M. W. Bowden Eng. CE.

River Basin — Lee — B

Type of Gauge. M.-O. (1932) Standard

Annual Average 27.1 in. based on 15 years obs. unweighted. Period of average 1881-1915 Ref. S.
f. 866689/39

Diameter	8										
Height	10										
Altitude	271										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.89	2.56	1.51	1.90	1.05	3.18	2.33	2.80	5.62	2.63	25.6
February	2.14	.09	2.41	.32	2.91	2.09	3.56	.42	1.70	2.57	18.2
March	.30	1.59	2.30	1.75	.59	2.53	1.64	.42	1.67	2.25	15.0
April	3.28	3.19	1.01	1.81	2.05	1.87	2.25	.20	1.59	2.64	19.2
May	3.93	4.29	1.13	1.25	1.51	.87	2.16	1.94	1.34	2.01	20.4
June	4.61	.77	1.51	.57	3.32	3.03	1.56	2.16	1.59	1.08	20.2
July	4.47	3.93	1.31	2.80	.57	2.53	1.72	2.38	7.93	5.05	32.6
August	4.77	2.15	1.03	2.40	.86	.60	1.61	4.09	2.94	.31	20.7
September	3.55	2.09	.87	1.53	3.71	3.16	1.95	1.37	.89	1.82	20.3
October	1.14	4.53	3.71	2.18	4.50	1.32	3.30	3.12	2.67	3.77	30.2
November	5.36	2.01	1.58	1.69	4.25	2.30	1.46	3.32	3.69	6.42	32.0
December	1.39	.98	.41	4.68	2.23	2.03	3.19	2.54	1.74	1.22	20.4
TOTALS	36.83	28.18	18.78	22.88	27.55	25.51	26.73	24.76	33.37	31.77	276.0

1931. Engine house 12' high 36' N

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	Direction
1931.			Temo Bank	300 yds.	W.	Bettisfield Nonsense!	1 3/4 m	W.

Station No. 2265

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RAINFALL at Whitchurch (Tenns Bank)

County of Shropshire

Observer Mr W. Sanderson Esq. C.E.

River Basin Dee - 2

Mr W. Sanderson Esq. (1946)

Type of Gauge M.O. Standard

1949

Annual Average 27.1 in. based on 15 years obs. ~~not weighted~~. Period of average 1881-1915 Ref S

File No. 866689/39

Diameter	8"				546	556					
Height	1' 0"					1					
Altitude	241'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.62	3.09	4.49	3.11	2.24	2.14	1.63	2.43	1.60	.53	Totals
February	2.00	1.31	1.18	1.30	1.68	4.13	1.60	1.51	1.00	5.23	20.94
March	2.09	1.92	.83	.66	1.09	1.05	4.74	1.00	2.31	1.30	16.99
April	.71	1.35	1.05	1.68	.79	1.05	2.20	1.46	9.87	2.87	16.03
May	1.63	4.29	2.50	1.19	2.81	2.56	2.39	1.92	9.94	.84	23.07
June	.65	.46	2.66	2.07	1.96	2.35	1.74	3.73	.79	1.48	17.89
July	1.54	2.31	2.65	1.54	2.11	2.10	3.47	2.41	9.82	2.44	24.02
August	2.67	3.43	2.00	2.54	4.29	4.31	.38	2.50	1.45	5.11	22.74
September	.98	1.38	3.31	3.03	1.33	3.30	1.80	1.58	.99	4.86	22.56
October	2.59	1.46	2.68	4.10	2.92	1.52	.58	1.84	3.40	1.39	22.48
November	2.62	.58	1.97	5.02	.68	3.76	2.28	1.79	2.83	3.38	24.91
December	1.16	3.31	1.17	1.32	2.52	2.98	1.79	3.35	1.94	2.64	22.18
TOTALS	21.29	25.55	26.49	D	24.76	24.47	31.25	24.60	28.52	24.94	32.07

1941. Engine Pump House 12' high 3b' N.

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			Tenns Banks & N.R.	300y.	W.	Bronington	1 3/4m.	W.

Station No. 2245

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RAINFALL at Whitbush (Fenns Bank)

County of Shropshire

Observer F.W. Sayers Esq.

River Basin. Dee - 2

Engineer & Surveyor

Type of Gauge Standard

Annual Average 27.1 in. based on 15 years obs. yh-weighted. Period of average 1916-1950 Ref. S
 28.16 " 35 " 1916-1950 1916-1950 File No. 866680/9 P

Diameter	8"	8"			546	556				
Height	1' 0"						1			
Altitude	271					51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	Means
January	1.77	2.71	.87	2.04	2.44	4.64	1.34	2.02		
February	2.06	.56	1.54	2.15	2.00	.50	2.38	4.17		
March	4.64	.90	.75	2.21	2.65	.83	1.94	.79		
April	1.81	2.50	2.95	.50	1.21	2.07	.22	.38		
May	3.85	1.98	2.15	2.80	3.72	.64	1.37	1.95		
June	1.36	1.59	2.39	3.89	3.44	1.85	2.06	4.42		
July	2.27	1.30	2.86	3.06	.45	2.80	7.03	2.58		
August	3.64	2.72	2.07	3.95	.97	5.19	5.10	2.55		
September	2.16	2.33	2.55	2.99	2.08	2.38	5.84	2.51		
October	.85	4.68	2.07	5.22	1.30	2.37	1.91	2.67		
November	5.87	2.00	1.88	5.59	1.73	.93	1.99	2.16		
December	3.81	2.97	1.11	2.39	2.43	3.00	.91	3.87		
TOTALS	33.59	26.24	23.19	36.79	24.32	26.60	32.15	37.49		
	D	D	D	D	D	D	D	D		

1951 Pump house 12' high at 36°N.

g. moved to 2265/6 17.58

1951

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 512392

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1951			Fenns Bank	300	E.	Bronington	18 km. W.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d		1910-10	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓	✓	✓