

W.W.
RAINFALL AT Whitechurch, Fenne Park

Lat. _____

Lon. _____

County of Salop

Met off

Rain Gauge, by N+3

Observer M. W. Lowden Esq. C.S.

Dec - 2.

Diameter ...									8		
Height									10		
Altitude ...									271		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										1.40	
February ...										.56	
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	2.38	
October ...									1.95	3.48	
November ..									1.89	.92	
December ...									2.32	3.75	
TOTALS ...										25.63	

1908 Bromington Church

1 1/4 miles

N

Fenne Park Station

300 yards

W

Engine House 10 ft high 10 yards

N

RAINFALL at Whitchurch Fens BankCounty of ShropshireObserver Mr. E. S. Jordan Esq. C.E.River Basin Dea

2

Met Office Rain Gauge, by H. J. J.

Diameter ...	8												
Height	1.0												
Altitude ...	271 ft												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS	
January ...	1.77	.65	3.86	3.05	1.44	3.18	.71	2.08	1.53	1.39		16.19	
February ...	2.52	1.31	1.38	1.44	2.01	3.36	2.97	1.08	2.03	2.02		5.71	
March .....	.94	1.29	2.17	4.58	3.06	.90	2.94	2.54	.83	5.46		8.10
April	2.48	.58	.32	4.06	1.10	1.37	.87	1.39	1.92	2.46		11.77	
May	2.83	.89	2.72	2.86	1.99	1.82	2.05	3.17	2.53	1.20		6.64	
June	1.70	2.24	3.70	1.12	2.30	1.29	2.05	1.79	.91	1.31		8.95	
July	2.28	.68	2.35	1.13	3.98	5.34	2.28	1.03	3.76	1.74		6.06	
August	3.59	2.32	4.91	2.11	2.22	3.31	1.74	5.04	2.45	2.65		8.28	
September ..	.42	2.10	.86	1.75	1.58	.56	1.73*	.73	5.40	2.82		11.88	
October ...	3.18	2.97	2.76	3.72	1.44	2.50	3.40	4.77	1.36	3.43		10.28	
November ...	4.66	2.37	1.81	2.16	3.01	3.46	2.60	1.62	.84	1.36		12.96	
December ...	4.07	3.60	2.05	1.44	6.74	5.54	1.74	.93	2.58	4.12		6.42	
TOTALS ...	29.94	21.10	29.89	29.42	30.87	32.58	24.68	26.17	26.14	29.96		9.37	

1913 Engine House 12 ft high 36 ft N

* Corrected from F. 1090. 26/3/56. 4846

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.5. N	2 4. W	Fens Bank	300 yds	W	Bromington	1 3/4 m	W

RAINFALL at Whitchurch (Fenns Bank)County of ShropshireObserver M. W. Snowden C.E.River Basin 2. DeeSurveyor Whitchurch1926) Snowden M. W. Snowden Rain Gauge, by N. B. S.

Diameter ...	8											
Height	1.0											
Altitude ...	271											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean	
January ...	2.73	2.78	3.41	1.97	2.28	1.98	2.71	2.33	4.49	1.40	4.79	Total 30.87
February ...	2.48	.42	2.87	4.52	.48	4.05	2.27	1.58	1.84	.74	.40	21.65
March	3.33	1.16	1.71	1.31	.74	.77	.34	2.68	1.90	.31	3.27	17.52
April	4.71	1.09	2.81	2.17	2.42	1.10	1.31	2.29	1.01	.97	3.01	22.89
May	3.52	1.26	.59	3.21	5.70	3.06	3.19	1.52	1.17	1.74	2.59	27.57
June	2.52	.16	.68	.53	1.83	.02	1.22	4.46	4.49	1.72	.34	17.77
July	5.19	.51	3.30	2.84	4.04	3.11	3.33	2.68	1.33	1.94	5.00	33.27
August	1.53	3.88	3.36	2.52	3.42	3.63	2.81	4.88	3.35	3.50	2.84	35.72
September...	3.06	.55	2.70	3.43	5.73	2.96	1.95	3.81	1.35	1.85	3.60	28.91
October	2.47	2.84	.67	4.44	4.44	3.13	2.06	2.62	4.25	4.67	3.67	35.26
November...	.89	2.36	.86	2.21	1.60	2.76	5.73	3.04	3.98	5.67	3.01	32.11
December...	2.41	2.02	3.84	3.59	3.74	2.65	.58	1.70	2.73	5.27	3.74	31.67
TOTALS	34.86	19.03	26.80	32.74	34.42	29.22	27.50	33.59	31.29	29.78	36.26	335.47
	D	D	D	D	P	D	D	D	D	D	D	448

1920, to gauge 12 ft. 36 ft. off. N.
 7 pump rooms 19 ft. 34 ft. off.

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° 5'	2° 4' W.	Fenns Bank	300 yds.	W.	Bronington	1 1/2 m.	W.

RAINFALL at Whitchurch (Tennis Bank)County of Sherbrooke Observer M. W. Dowden Esq. C.E.River Basin See — 2Type of Gauge M.O. (1922) StandardAnnual Average 27.1 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. S.f. 866689/39

Diameter	8											
Height	1 0											
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		Total 25.47
February	2.14	.09	2.41	.32	2.91	2.09	3.56	.42	1.70	2.57		18.21
March	.30	1.59	2.30	1.75	.59	2.53	1.64	.42	1.67	2.25		15.04
April	3.28	3.19	1.01	1.81	2.05	1.87	2.25	.20	1.59	2.64		19.89
May	3.93	4.29	1.13	1.25	1.51	.87	2.16	1.94	1.34	2.01		20.43
June	4.61	.77	1.51	.57	3.32	3.03	1.56	2.16	1.59	1.08		20.20
July	4.47	3.93	1.31	2.80	.57	2.53	1.72	2.38	7.93	5.05		32.61
August	4.77	2.15	1.03	2.40	.86	.60	1.61	4.09	2.94	.31		20.76
September	3.55	2.09	.87	1.53	3.71	3.16	1.95	1.37	.89	1.82		20.94
October	1.14	4.53	3.71	2.18	4.50	1.32	3.30	3.12	2.67	3.77		30.22
November	5.36	2.01	1.58	1.69	4.25	2.30	1.46	3.32	3.69	6.42		32.08
December	1.39	.98	.41	4.68	2.23	2.03	3.19	2.54	1.74	1.22		20.41
TOTALS	36.83	28.18	18.78	22.88	27.55	25.51	26.73	24.76	33.37	31.77		276.36

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Tennis Bank	300 yds.	W.	Bethersfield	1 3/4 m	W.

~~Nonsense!~~

Station No. 2265

RAINFALL at Whitechurch (Fenns Bank)

41

County of. Shropshire

Observer. Mr. W. Soudan Esq. C.E.

River Basin. Dec - 2

F. W. Sanders Esq. (1946)

Type of Gauge. M.O. Smeaton

Annual Average. 27.1 in. based on 15 years obs. ¹⁹⁴⁹ weighted. Period of average 1881-1915 Ref. S

File No. 866689/39

Diameter	8"				546	556						
Height	1'0"					1						
Altitude	271'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.62	3.09	4.49	3.11	2.29	2.14	1.63	5.43	1.60	.53		Totals 26.93
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	2.87	2.87		16.03
May	1.63	4.29	2.50	1.19	2.81	2.56	2.39	1.92	2.94	.84		23.07
June	.65	.46	2.66	2.07	1.96	2.35	1.74	3.73	.79	1.48		17.89
July	1.57	2.31	2.65	1.54	2.11	2.10	3.47	2.41	2.82	2.44		24.0
August	2.67	3.43	2.00	2.54	4.29	4.31	.38	2.50	1.45	5.11		28.74
September	.96	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		22.68
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 _D	25.55 _D	26.49 _D	24.56 _D	24.47 _D	31.25 _D	24.60 _D	28.52 _D	24.94 _D	32.07 _D		266.74 _D

1941. Engine Pump House 12' high 36' 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			Fenns Bank	300y.	W.	Brownington	1 3/4 m.	W.

BRITISH RAINFALL ORGANIZATION

Station No. 2245**RAINFALL at** Whitchurch (Fenn Bank)

51

County of GloucestershireObserver F. W. Satchell Esq.River Basin Lee - 2Engineer + SurveyorType of Gauge StandardAnnual Average 27.1 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. S28.16 " " 35 " " 1916-1950File No. 86668/39

Diameter ...	<u>8"</u> <u>5"</u>		<u>8"</u>			<u>546</u>	<u>556</u>				
Height ...	<u>1' 0"</u>						<u>1</u>				
Altitude ...	<u>271</u>						<u>51</u>				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.77	2.71	1.87	2.04	2.44	4.64	1.34	2.02			
February ...	2.06	.56	1.54	2.15	2.00	.60	2.38	4.17			
March ...	4.64	.90	.75	2.21	2.55	.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	<u>2.58</u>			
August ...	3.64	2.72	2.07	3.95	.97	5.19	5.10	<u>2.55</u>			
September ...	2.16	2.33	2.55	2.99	2.08	2.38	5.84	<u>4.51</u>			
October ...	.85	4.68	2.07	5.22	1.30	2.37	1.97	<u>2.67</u>			
November ...	5.87	2.00	1.88	5.59	1.73	.93	1.99	<u>2.16</u>			
December ...	3.21	2.97	1.11	2.39	2.43	3.00	.91	<u>3.07</u>			
TOTALS ...	<u>33.59</u> <u>D</u>	<u>26.24</u> <u>D</u>	<u>23.19</u> <u>D</u>	<u>36.79</u> <u>D</u>	<u>24.32</u> <u>D</u>	<u>26.60</u> <u>D</u>	<u>32.15</u> <u>D</u>	<u>27.1</u> <u>unweighted</u>			

1951 Summ. house 12' high at 36° N.g. moved to 2265/6 17.581958 same

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 32/512292

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Fenns Bank	300 * W.	Bromington	13/4 m. 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
	✓	✓	✓	✓	