

RAINFALL AT *Whittlesea More*

Lat.

Lon.

County of *Hants*

Rain Gauge, by

Observer *R. Lunn, Esq.**ouse - 1.*

Diameter	8										
Height	1.0										
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	2.25	.60	1.45	1.56	1.54	1.06	2.24	1.35	.53	1.05	1.163
February	2.08	2.02	1.64	2.63	.68	1.97	24	0.66	.72	1.17	1.378
March	1.44	1.14	1.12	.61	.88	.87	1.52	0.93	2.31	1.43	1.220
April	1.62	1.48	3.01	2.63	1.19	1.67	1.72	1.18	2.38	2.19	1.907
May	1.10	.56	1.60	1.63	.87	1.81	3.77	1.57	.73	5.23	1.887
June	2.28	1.98	2.59	3.22	.76	2.18	.90	0.98	2.11	.67	1.767
July	6.20	2.89	3.12	3.89	4.17	.67	6.24	0.66	3.89	3.25	3.498
August	1.89	3.97	2.49	.96	1.50	2.16	2.45	1.33	3.19	2.01	2.145
September	4.78	2.80	3.07	5.74	1.80	3.87	1.15	1.83	1.83	2.67	2.954
October	6.08	2.92	4.99	1.54	.87	4.52	3.12	1.84	.57	3.49	2.894
November	1.60	2.27	2.87	3.64	.91	2.86	2.48	1.44	3.30	.65	2.202
December	2.16	2.44	3.17	.98	1.69	.64	3.10	0.68	1.41	1.02	1.729
TOTALS	29.75	25.07	3.12	29.03	16.81	24.28	28.93	14.45	22.97	24.83	24.744

RAINFALL AT *Whittlesea Mere*

Lat. _____

Lon. _____

County of *Hunts*

Rain Gauge, by _____

Observer *A. Lunn Esq. C.E.*

Date - 1 -

Diameter	8										
Height	16										
Altitude ....	...									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.77	1.31	.53	1.12	1.35	2.38	.69	1.66	.79	2.16	1.276
February ....	.86	.12	1.62	1.76	1.35	.14	.61	2.34	.46	1.04	1.030
March	2.19	.79	.59	.22	.42	1.47	2.38	2.37	1.43	.56	1.242
April .....	.93	.73	.95	.35	.99	1.12	.53	1.71	1.50	1.26	1.007
May	2.92	3.25	1.34	.71	1.75	.44	.83	1.80	2.54	1.83	1.741
June	2.35	2.14	1.56	.77	2.18	1.16	1.39	1.89	1.43	1.30	1.617
July	2.40	2.11	2.04	2.34	3.99	2.65	1.67	.06	1.14	1.08	1.948
August	1.26	3.45	2.26	1.92	2.19	2.34	1.61	2.81	3.63	1.85	2.332
September....	.42	.59	2.90	1.09	1.44	.84	4.14	3.15	.22	4.18	1.897
October	1.35	5.50	3.56	3.35	1.83	2.09	3.85	1.04	2.35	2.47	2.739
November....	1.67	2.13	1.17	2.29	2.97	3.38	.90	.93	1.21	1.67	1.832
December ....	.23	2.81	.73	1.21	1.44	1.65	2.89	1.44	1.28	1.40	1.508
TOTALS . . .	18.35	24.93	19.25	17.13	21.90	19.66	21.49	21.20	17.98	20.80	20.269

RAINFALL AT Whittaker Mere Engine

Lat.

Lon.

County of Hunts

Rain Gauge, by

Observer A. Lunn Esq. Ch.

size - 1.

Diameter ..	8										
Height	1 6										
Altitude ..	...					10 ?					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.80	.72	.62	1.49	1.36	.77	3.28	.94	.60	.63	1.321
February ..	3.12	.59	1.12	.60	2.28	.63	1.36	.88	.91	.18	1.167
March ....	.58	1.97	.74	1.88	1.46	1.53	1.32	.94	2.13	2.41	1.496
April .....	.69	2.22	.87	1.06	.50	1.31	.79	2.09	2.03	1.19	1.275
May	1.26	.84	3.11	2.36	1.71	.85	1.54	3.21	1.20	1.05	1.713
June	2.23	1.53	1.96	2.64	.38	3.39	3.18	1.12	.89	3.54	2.086
July .....	.66	1.17	1.32	2.66	2.29	.86	.23	1.85	2.82	2.94	1.680
August	1.94	1.51	1.84	3.65	1.68	2.71	2.18	1.76	2.40	1.96	2.163
September..	.46	.89	1.18	2.32	1.81	1.42	.99	.37	2.02	2.47	1.393
October	1.10	1.37	1.67	4.61	.90	1.60	3.23	3.11	.85	3.18	2.162
November..	1.59	1.07	1.28	1.43	.81	2.37	2.94	2.20	.85	.52	1.506
December ..	2.49	2.78	.70	.91	1.34	.69	1.91	2.36	.82	3.25	1.725
TOTALS ..	18.92	16.66	16.41	25.61	16.52	18.13	22.95	20.83	17.52	23.32	19.687

Hus

RAINFALL at Whittesca MereCounty of HuntingdonshireObserver Capt. G. E. MatthewsAdj. R. S. R. (1921)River Basin GuseJ. D. Clarkfor Middlesex Commission

Rain Gauge, by

Diameter ...	8													
Height	1.6													
Altitude ...	10													
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.			
January ...	1.43	1.52	2.17	.99	1.89	.92	2.66	1.52	2.93	1.34	1.89	19.26		
February ...	.66	.86	1.24	2.94	.50	1.44	1.56	2.32	1.04	.84	.74	13.64		
March	1.56	.95	1.43	2.10	.53	.81	.25	1.74	.97	.08	1.57	11.99		
April	2.56	.90	2.68	.74	2.48	1.50	2.49	1.57	.76	.93	2.13	18.74		
May	1.34	.75	(1.18)	.62	3.77	2.77	3.57	.68	1.65	.74	3.02	20.09		
June	1.36	.71	(.85)	.41	1.81	.12	2.30	2.98	2.57	.67	.62	11.40		
July	3.03	.10	(3.28)	2.78	2.25	1.21	2.25	2.62	2.30	2.20	2.73	24.88		
August .....	.83	1.20	4.25	1.60	1.14	1.50	.85	2.85	1.75	.52	2.30	18.97		
September...	2.41	.82	2.16	2.57	2.53	2.26	1.68	3.52	.84	.37	3.39	22.55		
October .....	.88	1.34	.64	2.73	3.67	2.21	2.61	1.64	2.71	2.84	.71	22.02		
November...	.62	1.13	.72	1.36	2.12	1.58	2.89	3.00	2.09	3.39	3.25	22.01		
December...	1.38	.79	1.80	1.95	1.73	2.09	.44	1.93	1.73	3.48	1.87	19.24		
TOTALS...	17.96	10.67	(22.40)	20.79	24.42	18.69	23.55	26.37	21.39	17.40	24.22	227.86		

1921 Bracketed values estimated by comparison with Chatteris (St. No 127), and Oundle School and Oundle Mill Rd. (St. Nos 1125, 1126).

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1920			Holme	3 1/4 mi S.W.	Holme	3 3/4 mi S.W.

RAINFALL at Whittlesea MereCounty of HuntingdonshireObserver L. I. Clark, Esq.River Basin Ouse - 1Major R. S. Clark, C.B.

Type of Gauge.....

G. McLeod Esq. M.Sc. C.E. 1941Annual Average 2.4 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. 8. 1.
722170/26

Diameter	8.										
Height	1.6.										
Altitude	10.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals. Means
January	1.46	.85	.85	1.13	1.24	2.40	2.83	2.29	3.74	1.29	12.07
February	2.39	.33	1.58	.55	1.49	2.05	3.01	.58	.65	1.87	14.50
March .....	.25	1.38	2.10	1.08	.41	.99	2.99	.20	1.67	1.90	13.47
April	2.46	2.27	.94	2.12	2.63	1.92	2.44	.19	2.16	1.02	18.15
May	2.40	3.46	1.49	.64	.62	.70	4.20	1.93	.89	1.41	17.74
June	1.28	.64	3.05	.81	2.24	3.71	1.42	1.67	1.64	.49	16.85
July	2.59	3.06	.60	2.27	.49	5.30	1.31	1.11	2.90	2.73	22.86
August	3.28	2.34	.75	2.03	1.18	.43	.88	1.95	3.04	.24	16.12
September	2.96	2.58	2.25	1.46	2.87	1.09	1.04	2.17	1.02	.57	18.01
October .....	.62	3.01	1.43	1.24	2.09	1.28	2.47	1.88	1.52	1.65	20.19
November	2.06	.96	1.69	1.74	3.20	1.90	1.56	2.01	3.53	5.95	24.60
December .....	.73	.45	.38	3.07	2.31	1.52	2.34	3.45	1.22	1.46	16.93
TOTALS	22.48	21.33	17.11	18.64	20.77	23.29	26.99	19.33	26.98	20.58	217.56

Jan part. extd. for snow.

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
from map '38			Holme G.N.R.	2 7/8 m	S.W.	St Mary's	1 3/4 m	S.E.

Station No. I.F. 1157

41

RAINFALL at Whittlesea MereCounty of HuntingdonshireObserver G. McLeod Esq. M.Sc. C.E.River Basin Case - 1Type of Gauge Annual Average 2.44 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B & NFile No. 722170/26

Diameter	8"			196	793							
Height	1'6"											
Altitude	10'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.46	2.08	3.42	1.68	1.13	.99	1.21	2.87	.87	.79		Totals 17.50
February	1.54	.70	.54	1.01	1.18	1.45	1.30	.54	.59	2.74		11.59
March	3.41	1.41	.61	.42	.58	1.32	3.75	.43	.80	.57		13.30
April	1.06	.49	.75	1.81	.94	1.09	1.64	1.14	1.47	2.06		12.45
May	2.23	2.67	1.94	.99	1.77	1.95	1.00	3.10	2.01	3.30		20.96
June	1.14	.60	1.82	1.53	1.70	3.79	2.72	2.58	.56	1.26		17.70
July	2.73	2.57	1.05	2.20	1.82	2.01	1.74	1.03	1.90	3.44		20.47
August	4.03	1.58	1.85	2.12	2.64	3.23	.02	2.55	1.14	1.38		20.54
September	.54	.89	1.31	2.72	2.15	2.52	.84	1.96	.49	2.81		16.23
October	1.85	2.28	1.42	2.51	2.16	1.29	.20	2.77	2.93	.42		17.83
November	2.80	2.44	1.31	2.45	.29	4.09	1.11	1.41	2.04	3.39		21.33
December	.63	1.81	.75	1.04	2.06	2.04	1.66	1.62	1.38	1.07		14.06
TOTALS	24.42	19.52	16.77	20.48	18.42	25.77	17.19	22.00	16.18	23.23		203.98

180.75

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. 1157

T.F. 7

51

RAINFALL at Wh. House, MeaseCounty of HuntingdonshireObserver L. F. FILLINHAMRiver Basin Cause - 1

4/3/53

L. F. FILLINHAM Esq. A.M.I.C.E.

Type of Gauge Mk. II. on ins. plate.Annual Average 21.4 in. based on 35 years obs. un-weighted. Period of average 1891-1915 Ref. A. of N." " 21.15 " " 34 " " 1916-50 " " 1916-50File No. 222170/26

Diameter ...	8"		196	793	5"							
Height ...	1' 6"				12" ¹² ₁₂							
Altitude ...	10'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means- Total	
January ...	2.18	1.10	1.05	.67	1.62	3.32	.80	2.36	2.68	2.70	18.48	
February ...	2.44	.40	1.24	1.87	1.91	.62	2.14	2.43	0.20	1.56	14.81	
March ...	2.58	2.40	.88	2.08	1.54	.44	1.29	.91	1.70	1.95	15.77	
April ...	2.03	1.38	1.79	.27	.49	1.03	.12	.66	1.15	.34	9.66	
May ...	3.25	1.70	1.39	3.52	2.56	.98	1.28	2.47	0.56	1.02	18.73	
June ...	1.37	.94	2.68	2.42	2.11	2.36	1.41	5.38	2.31	2.36	23.34	
July ...	.72	.34	1.88	1.94	.09	3.01	2.61	2.36	1.49	2.59	18.03	
August ...	4.46	2.47	2.40	4.83	1.21	3.11	2.63	2.43	1.55	2.22	27.31	
September ...	1.80	2.48	.89	1.93	1.19	1.06	4.16	2.45	0.19	3.53	19.68	
October ...	.80	2.66	2.13	2.56	1.83	1.23	1.18	1.46	1.31	4.68	19.84	
November ...	2.84	2.48	1.18	3.72	.81	.68	1.31	1.43	1.42	3.01	18.88	
December ...	1.20	1.37	.49	2.12	1.17	1.54	1.64	2.31	3.29	3.02	18.15	
TOTALS ...	26.07	19.72	18.00	27.93	16.53	19.38	20.57	26.65	18.85	28.98	222.68	
	D	D	D	D	D	D	D	D	D	D	0	

Inspected 30.3.55 Mr. A.H.G. Deeks. Gauge sound, measure correct. Site slightly off S.E.
Beck available.

Position of Station on Ordnance One-Inch map:

No. of Map 134National Grid Reference TL (32) 237804

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

Summary of Earlier Records from 10-year Sheets:

1916-1950, P-Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	✓ but d 19	✓ but d 20, 22	✓	✓	