

RAINFALL at Witham Faulkbourne HallCounty of EssexObserver Mrs C. L. ParkerRiver Basin Blackwater 4Snood Rain Gauge, by Cassella

Diameter ...	5											
Height	0.8											
Altitude ...	100?											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Total
January ...	1.28	.98	2.45	3.09	1.36	2.78	1.20	1.12	2.83	2.29		16.19
February ...	2.22	.97	1.26	.63	1.92	2.72	3.71	.66	.75	2.40		7.44
March .....	.89	1.95	2.52	1.50	4.17	1.07	3.83	1.46	1.15	2.29		8.73
April	1.59	.69	.15	1.90	.87	.72	1.06	1.78	2.73	4.34		9.91
May	3.05	.61	1.53	1.87	1.42	2.07	1.67	2.05	1.56	.44		5.72
June	1.58	2.18	1.73	1.26	1.52	1.24	1.61	1.37	.85	1.37		5.20
July	1.82	.20	1.45	1.90	1.65	3.56	1.00	3.30	6.02	1.93		12.25
August	2.70	1.38	4.87	.83	.74	2.86	5.24	3.59	1.39	2.23		12.45
September ..	.99	.89	2.63	.61	.97	1.66	1.23	1.01	3.47	.88		6.59
October ...	1.62	2.69	2.00	3.75	1.47	1.86	2.89	3.53	1.58	.84		8.34
November ..	3.38	3.77	1.70	2.69	2.66	2.32	3.88	1.77	2.18	1.89		9.72
December ...	3.38	3.70	2.58	.74	5.71	4.58	2.84	1.31	2.09	2.84		9.08
TOTALS ...	24.50	20.01	24.87	20.77	24.46	27.44	30.16	22.95	26.60	23.74		103.24

Station House 50 ft high 50 yds W
 Sea 20 " " 30 " N E
 Stream 2 ft E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.49	0.37	Witham	1 1/2 miles	SE NE	Faulkbourne	3 miles	NW

RAINFALL at Wicham, Langbourne HallCounty of Essex Observer Miss C. ParkerRiver Basin Blackwater of
Wicham Rain Gauge, by Asellon

Diameter ...	5											
Height	0	P										
Altitude ...	100											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means. 1930	Totals.
January ...	2.15	1.75	3.15	1.34	2.64	1.25	2.45	1.19	2.95	1.42	1.74	22.01
February ...	.40	.19	1.82	3.08	.90	2.05	2.10	3.22	1.18	.51	.67	16.12
March	1.08	1.05	1.46	1.39	.71	1.04	.12	1.89	2.20	.06	1.36	12.36
April.....	3.00	1.53	2.61	1.44	2.40	1.94	4.60	2.08	.74	1.72	1.87	23.73
May .....	.89	.97	.89	1.27	3.90	3.24	.94	.92	2.22	1.82	1.67	18.73
June .....	.82	.10	1.56	.71	1.48	.47	2.54	3.08	2.71	.70	.56	16.73
July	2.99	.26	2.97	1.01	2.52	2.35	1.95	2.60	1.79	1.39	1.87	21.70
August	1.92	1.57	1.56	1.41	2.77	2.85	.98	3.05	2.69	1.33	2.36	22.42
September...	4.15	2.29	1.89	1.48	1.77	2.82	1.15	4.03	.72	.32	3.88	24.50
October.....	.89	.98	1.72	5.09	4.02	2.88	2.29	1.91	2.30	3.27	1.07	26.42
November...	.49	1.56	1.11	2.60	3.53	1.71	4.35	2.52	2.05	4.34	3.41	27.67
December...	2.36	1.36	2.26	2.03	2.72	1.99	.62	2.63	3.17	4.11	2.17	25.42
TOTALS...	21.12	13.61	23.00	22.85	29.36	24.59	24.09	29.12	24.72	20.99	22.63	28.08

1920. The above 70% of 12 45% E. 10% W. 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	51.49	0.37 E	Wicham	15 mi	E	Langbourne	300 yds	N W

RAINFALL at Witham (Faulkbourne Hall)County of EssexObserver Miss C. H. ParkerRiver Basin Blackwater - 4Type of Gauge LowlandAnnual Average in. based on years obs. un-weighted. Period of average Ref." 21.9 in. compiled by Mr. Cornish (1938) Ry. 561245/36

817076/28

Diameter	5.											
Height	1.0.	a.	8.									
Altitude	100.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	1.67	.78	1.37	1.25	1.86	3.83	3.92	2.69	5.28	1.23	2388	
February	1.87	.30	.86	.18	2.28	1.90	3.38	.94	.84	1.72	1377	
March	.21	.96	1.58	1.69	.40	.98	3.08	.34	1.68	2.72	1364	
April	2.94	1.80	.93	1.70	2.44	1.10	3.30	.33	3.65	1.67	1986	
May	2.34	3.89	1.42	.46	.99	1.62	2.78	1.93	1.65	.79	1787	
June	1.58	.43	1.20	1.26	2.71	2.70	2.55	.66	1.64	.74	1547	
July	3.61	2.60	.91	1.50	.41	2.58	1.65	1.14	2.14	2.47	1901	
August	3.99	.69	.42	1.55	1.42	.57	.65	1.11	2.31	.09	1280	
September	1.43	1.44	1.78	.59	2.78	1.96	1.24	1.87	.58	1.17	1484	
October	.70	5.29	1.97	1.39	2.44	1.23	1.53	2.49	5.67	2.31	2502	
November	1.71	.74	1.08	1.17	3.96	2.59	1.54	2.56	3.86	5.44	2465	
December	.58	.26	.42	3.81	2.40	1.90	3.72	2.17	1.02	1.31	1759	
TOTALS	22.63	19.18	13.94	16.66	24.09	22.96	29.34	17.73	30.32	21.66	21840	KT

1974 The Hall. 75 ft high 45 yds. 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
1932. from map '38			Witham	1 1/2 m	E	Faulkbourne	300 yds	N.W.
				1 1/2 m	SE			

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 1297

RAINFALL at Witham (Faulkbourne Hall) 41County of Essex.Observer Miss C. L. Parker.River Basin Blackwater - 4.June B. W. Parker (1942)Type of Gauge Howard. SnowdenAnnual Average 1 in. based on 1 years obs. un-weighted. Period of average Ref. 5612.45/36" " 21.9 computed by Mr Cornish (1938) File No. 817076/28

Diameter	5"				231	538						
Height	0' 8"		1 0								0' 8"	
Altitude	100'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.86	2.06	4.35	1.49	1.50	1.05	1.99	3.16	.99	1.27		Totals 19.72
February	2.10	1.10	.83	.91	1.54	1.95	1.66	1.17	.98	3.13		15.37
March	3.17	1.88	.29	.22	.91	1.11	4.72	1.05	.82	.52		14.69
April	1.22	.72	.95	1.28	.76	1.00	1.55	1.73	1.01	1.48		11.70
May	1.25	2.10	2.12	1.43	2.38	1.35	.46	2.32	1.56	1.33		16.30
June	.55	.30	2.35	2.11	1.38	2.40	4.09	1.94	.39	1.48		16.97
July	3.10	1.45	1.59	1.94	1.35	3.50	3.07	1.16	2.26	2.15		21.57
August	3.77	1.53	1.25	2.23	1.33	3.65	.47	3.81	1.63	1.23		20.90
September	.35	1.80	1.75	2.46	2.08	1.67	1.29	1.30	1.18	2.57		16.45
October	1.36	3.53	1.57	3.49	1.83	1.08	.24	2.43	4.60	.28		20.41
November	2.00	2.14	1.66	3.30	.84	2.39	.91	2.12	2.09	3.75		21.20
December	1.15	2.06	1.16	1.35	2.65	2.28	2.58	1.78	1.34	1.62		17.97
TOTALS	21.88	20.67	19.87	22.21	18.55	23.43	23.03	23.97	18.85	20.81		213.27

State 60-70 ft. high 75 yds S.W. Trees 80 ft. high 30 yds NW

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.
1943			Witham	1 1/2 m	SE	Faulkbourne	300 yds W.	

Station No. 1297

RAINFALL at Witham (Faulkbourne Hall)

51

County of EssexObserver Mr. G. W. Parker Esq.River Basin Blackwater - 4Type of Gauge Snowdon (Lowe)

Annual Average in. based on years obs. un-weighted. Period of average Ref.

- " " 21.9 in. computed by Mr. Cornish (1938) ref. 561245/36 File No. 817076/28

Diameter	22.61"	based on 25 years 1916-1950	Period of av. 1916-1950	Ref. P.								
	5"	231	538	5"								
Height	1' 0"			1' 2"								
Altitude	100'			80'								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	1.62	1.99	.92	1.26	2.27	3.01	1.05	1.95	1.82	1.77	2.44	17.66
February	4.53	.69	.93	2.01	1.68	.40	2.02	2.66	10	1.61	2.47	16.63
March	2.50	2.96	.49	1.94	1.16	.88	1.40	.75	1.26	1.35	.24	14.69
April	2.13	.81	1.44	.20	.15	.88	.16	.96	2.30	.44	2.20	9.47
May	2.36	.98	1.38	2.76	3.92	.44	.96	2.37	.58	1.87	1.15	17.62
June	.90	1.33	1.87	2.42	1.97	1.70	1.59	5.04	1.01	1.61	1.22	19.44
July	1.25	.62	2.53	2.80	.29	3.03	3.05	3.31	2.42	2.96	1.48	22.20
August	2.15	2.04 1.44	1.24	2.90	.81	3.84	2.50	4.21	.67	3.47	1.73	23.83
September	2.40	2.62	2.00	1.39	1.98	2.34	2.63	4.86	.07	3.25	2.02	23.54
October	.55	2.25 3.32	2.67	1.43	3.92	1.64	1.54	2.12	1.62	5.97	3.55	23.71
November	3.85	3.27 1.96	.55	3.12	.70	.48	2.74	1.35	2.55	4.01	1.92	22.72
December	1.69	1.90	.98	1.29	1.41	1.99	1.94	2.82	3.93	2.58	3.97	20.59
TOTALS	25.93	21.62 20.86	17.00	23.52	20.26	20.63	21.58	32.40	18.33	30.89	24.45	232.16
	d	d	d	d	d	d	d	d	d	d	d	

1951 Inset 1yd S; Hole 60'-70', 75 yds S; Lines 80'-90', 50 yd NW.

* Addition on 7190,

Revised 23.60 by altimeter from 110'-180'W from 100'-140'SSE. At edge of road. Nelly fence 2' mesh 18' at 1 ft. ENE

New site in kitchen garden. Satisfactory TL (52) 802165 105 ft

4/1960 Gauge moved 50 yds NW

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TL (52) 803164

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Witham	1 1/2 mi SE	Faulkbourne	300 yd 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
	✓	✓	✓	✓	
	-	✓ but - 20.25	✓ but - 31.32.33	✓ but 42.44.45	