

RAINFALL AT Evesham, Bemerton

Lat. _____

Lon. _____ County of WorcestershireHoward Rain Gauge, by John Rose Bros Ltd per C. G. Martin
Upper Avon - 3.

Diameter ...										5
Height										10
Altitude ...										120
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909 MEANS.
January ...										1.00
February51
March										2.70
April ...										2.00
May94
June										3.98
July										2.59
August										2.44
September ..										3.92
October ...										3.16
November ..										.84
December ...										2.71
TOTALS ...										279

1909 St Lawrence Church 1 mile NE
 Evesham Station 1/4 . NE
 Trees 20 ft high 20 yards NW & S.E.

RAINFALL at Everham BingsworthCounty of WorcestershireObserver Miss Rose Rivers EsqRiver Basin Severn Upper Avon 3

(GB Gwthier Seg)

Howard Rain Gauge, by

copper	Glass	
4.97	.04	.04
4.97	.10	.10
5.00	.20	.20
4.95	.30	.30
	.40	.40
	.50	.50

Diameter ...	5										MEAN.
Height	10										
Altitude ...	120 T		128								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...	2.82	.78	4.20	3.20	.70	2.84	.99	1.68	2.21	3.44	
February ...	2.59	1.41	1.99	.90	1.82	2.44	3.02	1.17	.82	2.25	7.26
March96	1.85	3.34	3.94	2.67	.69	2.96	1.76	1.02	4.16	9.90
April	3.15	.78	.11	2.99	.82	1.02	1.05	1.08	2.82	1.74	6.69
May	1.59	.70	2.57	2.38	1.13	2.57	2.49	3.10	1.39	.82	7.80
June	3.14	1.40	5.37	.54	2.98	2.03	1.87	1.99	.53	.81	5.20
July	2.16	.11	4.53	1.35	4.20	4.40	1.88	1.64	2.61	3.07	9.20
August	3.69	1.70	6.88	1.25	1.18	1.92	2.79	5.15	.66	2.50	11.10
September ..	.64	1.57	.38	2.24	.85	.54	1.15	2.06	4.75	2.01	9.97
October ...	2.08	1.90	2.60	2.66	1.55	2.61	3.42	2.45	1.32	2.03	9.22
November ..	3.95	2.53	1.55	2.05	2.38	1.69	2.67	.90	1.41	.92	5.90
December ...	3.51	3.54	3.31	1.12	4.97	4.03	2.31	1.13	1.89	2.89	8.22
TOTALS ...	29.78	18.27	36.90	24.92	25.25	26.79	26.60	24.11	21.43	26.64	97.78

1910 moved early in year 40 yards.

1911 20 yards

has 15 ft high " yards NE & SW

1914 snow 40 yards

1919 G. moved 'not more than 22 yards' + C. 29.3.20 surrounded by small cabbages in open field, quite good exposure.

+ D.S.S. 4.VII.19. Howard gauge in good condition. Gauge + glass (flat foot) accurate position changed from season to season according to crops but distance of move is small and exposure always uniformly good.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Everham	1/2 mi	WNW ESE	Bingsworth	1/2 mi	SW NNE

RAINFALL at Evesham, Bemerton

County of Worcestershire Observer F. E. Mason

River Basin Severn - Upper Avon

Rain Gauge, by _____

Diameter ...											
Height					- 5						
Altitude					1 2						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...					3.11						
February ...					4.4						
March					(9.0)						
April					2.02						
May					5.35						
June					1.53						
July					3.82						
August					2.98						
September...					3.52						
October.....					4.40						
November...					1.49						
December...					2.14						
TOTALS...					41.70						

1924. March ends.

Position of Station on reduced Ordnance Survey } 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
1924	52° 5'	1° 55'						

RAINFALL at Evesham (Bogleworth)

County of Worcester.

Observer: Wm. P. Ross Bros. Ltd.

River Basin I - Upper arrow.

per C.B. Crowther

Kewad Rain Gauge, by

Diameter	5"										
Height	1.0										
Altitude	128										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
										1930 MEANS	
January	2.28	2.19	1.91	1.43	2.80	1.55	2.47	2.59	3.74	3.74	Totals, 25.43
February61	.78	2.79	3.11	.42	2.40	2.23	2.55	1.41	.45	.36 16.51
March	2.10	1.00	1.37	1.69	.89	.44	.63	1.54	2.17	.10	1.34 13.57
April	3.09	.85	2.41	2.10	2.50	1.33	2.58	1.51	1.09	.97	2.87 21.30
May	1.46	1.38	.74	1.68	5.17	2.71	4.60	1.13	1.03	1.56	2.29 23.75
June	1.85	.43	.90	.21	1.56	.34	1.73	2.42	2.60	1.08	3.03 16.15
July	3.61	.21	3.21	2.55	3.77	2.89	1.63	3.64	1.67	1.85	3.14 28.17
August	1.21	2.78	5.04	1.93	3.21	1.74	1.90	2.86	2.16	1.55	2.41 26.79
September	3.16	1.27	2.03	2.32	3.50	3.11	.79	4.46	.83	.98	2.76 25.21
October	1.91	1.67	.35	4.56	3.91	2.80	2.70	1.24	3.58	3.78	2.03 28.53
November50	1.54	1.16	1.02	1.66	1.18	4.81	1.87	2.56	6.19	3.90 26.39
December	1.65	1.26	2.58	2.45	1.99	2.08	.36	2.34	1.98	5.45	2.76 24.90
TOTALS	23.73	14.76	24.14	9.25	20.05	31.38	22.57	26.43	28.15	24.82	24.69 30.63 276.70
	P	D	D	D	P	D	D	D	D	P	14.44

1920. Trees 15 ft. 1120s. off. N.E. & S.W.

"29th March (S.S.) quite good exposure

28/9/25 Inspected by Dr. Grasspole see green file

1930 Jan. 1st Gauge moved 84' SW

shed 25' high, 45' N.W.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map

References No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Evesham	2 miles	N.W.	Bognorworth	2 miles	W?

RAINFALL at Evesham (Bengeworth)

County of Worcestershire

Observer Messrs. Ross Bros., Ltd.

River Basin Severn - Upper Avon 3

Type of Gauge Standard

Annual Average 22.9 in. based on 17 years obs. unweighted. Period of average 1881-1930. Ref. S.

575123/28.

Diameter	5											Means
Height	10											
Altitude	123											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	1.23	1.89	1.80	2.19	1.69	2.35	2.68	2.46	4.17	2.73		22.19
February	1.96	1.19	2.31	1.36	1.94	1.68	2.10	1.58	0.85	2.13		15.10
March	1.12	1.68	2.26	1.52	1.38	2.50	2.92	2.25	1.40	1.53		14.56
April	3.08	2.79	0.90	1.94	3.00	2.31	2.11	1.14	2.31	2.80		21.38
May	3.62	1.37	1.76	1.57	1.54	.56	2.31	1.57	0.84	2.17		22.31
June	4.18	1.29	2.89	1.75	2.62	2.09	1.26	1.18	1.85	1.44		18.65
July	3.01	2.10	1.29	1.46	1.61	1.95	3.41	2.55	4.92	3.04		27.34
August	4.72	2.39	0.56	1.65	1.18	1.45	1.80	2.75	2.01	2.25		16.86
September	2.23	3.05	1.76	1.63	2.90	3.73	2.45	1.68	0.73	.85		21.01
October	1.84	3.94	3.40	1.00	3.16	1.77	2.33	2.52	2.90	2.98		23.84
November	2.60	1.44	0.94	1.73	3.96	1.74	1.47	2.40	4.49	5.69		26.46
December	1.00	1.15	0.33	4.20	3.02	2.23	1.41	2.85	1.59	1.34		19.12
TOTALS	28.59	29.28	20.20	19.00	25.00	25.36	26.45	20.93	28.06	25.96		243.82
	D	D	D	D	D	D	D	D	D	D		1928

1931. Gauge moved Sept. 1st 1931. 84' N.E.

Trees 15' high 30' N.E. & S.W.

1940. Trees 15' high 20' E.

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.			Evesham	2 min.	N.W.	Bengeworth.	2 min.	S.

Station No. 2425

RAINFALL at Evesham (Bengeworth)

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County of Worcestershire Observer Trees Ross Bros. Ltd.

River Basin Severn Upper Avon 3

Type of Gauge Hayford Snowdon 50

Annual Average 22.9 in. based on 17 years obs. un-weighted. Period of average 1885-1915 Ref. S

File No. 875123/28

Diameter	5"			456	127			8"			
Height	1' 0"				1			1			
Altitude	128'				41			128			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.46	2.54	3.92	1.88	1.05	2.05	1.27	3.80	1.04	.36	20.36
February	1.77	.45	1.46	9.8	1.57	1.40	.88	.94	.71	3.34	13.50
March	2.09	1.84	.82	.25	1.06	.81	5.15	.87	1.29	.95	15.13
April	.62	.91	.71	1.27	.91	2.30	1.69	1.86	2.15	1.63	14.25
May	1.77	2.71	2.71	.74	2.02	2.72	1.57	3.45	2.73	2.12	22.60
June	1.87	.07	1.63	2.26	2.20	1.98	1.14	2.43	.24	1.76	15.57
July	4.03	1.38	.70	2.54	1.17	1.59	1.65	.91	1.46	2.38	17.81
August	3.74	3.05	1.18	3.08	1.75	3.87	.53	2.71	1.49	3.08	24.48
September	.63	1.23	1.88	2.85	1.78	3.12	1.39	2.84	1.71	2.36	20.87
October	2.45	2.44	1.94	2.74	3.35	.45	.24	2.30	4.97	.88	21.43
November	2.42	1.55	1.50	3.91	.48	3.96	1.25	1.17	2.11	3.98	22.33
December	1.45	2.68	1.01	1.36	3.28	1.59	1.67	2.56	1.13	1.82	18.25
TOTALS	25.50	20.85	19.52	23.86	20.62	25.84	18.43	25.94	21.03	28.01	226.60

1941 Trees 15' high 25 yds. E.

1942 Buildings 10' high 10' E.

1947 Buildings 25' 25 yds. N.W.

4046

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
1941			Evesham	3/4 m.	N.W.	Bengeworth	1/2 m. S.W.

BRITISH RAINFALL ORGANIZATION

Station No. 2425

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RAINFALL at Overham (Bengeworth)County of WorcestershireObserver James Ross Bros LtdRiver Basin Severn Upper Avon 3Type of Gauge Howard StandardAnnual Average 22.9 in. based on 17 years obs. self-weighted. Period of average 1881-1915 Ref. S
24.31 " 35 " 1916-1950 1916-1950 P
File No. 2425/23/28

Diameter	5"	8"		456	127			5"			
Height	11	0"			1			1 3"			
Altitude	128	1			51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.99	1.61	1.74	0.99	2.34	2.90	1.36	2.06	3.67	4.03	22.69
February	2.11	0.61	0.94	2.18	0.79	0.38	2.15	3.24	1.12	1.46	13.98
March	2.93	1.94	0.91	1.67	1.83	0.51	1.78	0.97	1.97	1.05	15.56
April	2.79	1.96	1.83	1.41	0.81	1.11	0.6	0.82	2.18	1.08	13.05
May	2.56	2.53	1.71	2.20	4.64	0.90	0.72	2.29	1.70	1.19	20.44
June	1.48	1.39	1.72	2.40	2.97	1.72	1.02	2.67	0.83	2.28	17.48
July	0.65	0.31	4.99	2.21	0.48	2.17	4.16	3.20	1.51	3.82	23.50
August	4.06	4.76	3.11	3.24	0.27	4.60	3.21	2.72	0.67	4.59	31.23
September	1.86	0.69	2.16	1.66	1.26	2.61	3.08	3.50	0.14	4.78	21.74
October	1.15	3.76	1.78	3.15	1.00	2.09	1.03	2.53	2.27	5.15	23.91
November	5.97	2.63	0.85	4.94	1.70	0.55	1.56	2.43	3.04	3.54	27.21
December	1.78	1.95	0.74	1.69	1.90	3.06	1.88	2.14	3.92	2.57	21.63
TOTALS	29.33	24.14	21.48	26.74	19.99	22.60	22.01	28.57	22.02	35.54	252.42
	D	D	D	D	D	D	D	D	D	D	

1954. Building 25' @ 25° NW.
1955. f.B.R. 0.44-empire site on very flat area only windbreak being asked to N.
f. is little to be used around depending on crops. Read 07-08 cloth. Good shelter.

(42)

Position of Station on Ordnance One-Inch map :			No. of Map	144	National Grid Reference	SP048422
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Overham	3/4	0.00	0.00

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
		✓	✓	✓	✓	✓