

2026

RAINFALL AT

Lat.

Len.

County of

Some works

75a-18

Rasben
Upper down - 3

Gardner Rain Gauge, by

Lon. _____

Worcestershire

H. S. Harvey Esq Co

RAINFALL at Evesham Sewage Works.

County of Worcestershire

Observer H. S. Harvey Esq. *Boro' Surveyor.*

River Basin Severn - Upper Avon 3

Nov
1913

Plastic Copper Rain Gauge, by Stanley

7.78	.01 .009
8.01	.16 .169
7.94	.30 .199
8.02	.20 .200
	.40 .400
	.50 .504

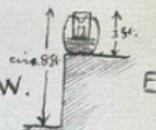
Diameter ...	8									MEANS.
Height	3.0		2.0	3.0						Totals
Altitude ...	867									1679
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
January ...	2.08	.68	3.89	2.92	.54	2.85	1.08	1.52	1.85	3.58
February ...	2.36	1.56	1.72	.69	1.43	2.16	2.62	.99	.94	2.15
March79	1.48	2.86	3.39	2.73	.69	2.34	1.73	1.00	4.24
April	2.58	.69	.10	2.94	.85	1.03	1.11	1.11	2.49	1.98
May	1.22	.60	2.46	2.17	1.14	2.46	2.39	3.20	1.36	1.04
June	3.80	1.10	5.18	.51	3.14	1.78	1.76	1.78	.65	.76
July	2.40	.02	4.12	1.28	5.13	3.96	1.79	1.40	2.98	3.16
August	3.71	1.46	7.37	1.32	1.05	1.63	2.78	4.77	.72	1.85
September ..	.64	1.47	.32	2.13	.86	.55	1.05	2.07	4.59	1.75
October ...	2.15	1.83	2.55	2.44	1.49	2.51	3.25	2.66	1.11	1.96
November ...	3.52	2.25	1.50	2.23	2.30	1.59	2.46	1.01	1.43	1.00
December ...	3.11	3.35	3.22	.85	4.79	4.15	2.29	1.14	2.01	3.01
TOTALS ...	28.36	16.49	35.29	22.87	25.48	25.36	24.92	23.38	21.13	26.48

 Totals
 1679
 8.03
 670
 931
 669
 7.99
 4.95
 5.90
 8.45
 95.91
 1913

1913 tanks & filter 18 ft high 60 ft E

+ C.S. 29.320 new sets (see below) very good, drops off at 20 ft. S
 base rises 6 ft. at 30 ft. W.

+ D.S.S. 4. VIII. 15. G. in ravine on edge of Giel's bed. Overexposed to W.
 and possibly liable to small readings. G. moved about 20 ft. E to improved position
 gauge & glass accurate.



Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52° 5' 18	1.57.9	Evesham	3/4 2.2m SW	NNE S SW	Hannington St. Edmunds	50° 7' 0" 1/4 m	SW 1/4 m	SE NE

RAINFALL at Evesham (Sewage Works)

County of Worcester

Observer G. Abbott, Esq., CE, Borough Surveyor

River Basin S - Upper Avon.

Stable

Gutter

Rain Gauge, by Stanley.

(1929) Snowdon

Diameter ...	8									5	
Height	8.0									1.9	
Altitude ...	86										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS:
January ...	2.43	2.23	2.14	1.48	3.04	1.63	2.83	2.76	3.40	.59	Totals, 26.51
February6	.16	3.02	3.15	.45	2.63	2.34	2.53	1.50	.38	17.12
March	2.50	1.14	1.56	1.83	.95	.52	.63	1.83	2.01	.04	1.29
April.....	2.21	.86	2.20	2.18	2.50	1.35	2.62	1.62	0.96	.83	2.59
May	1.60	1.59	.77	1.88	5.22	3.06	4.22	1.24	0.82	1.57	2.28
June	2.23	.53	.94	.31	1.86	.32	1.67	2.49	2.58	1.11	1.90
July	3.82	.24	3.59	2.51	3.86	2.77	1.68	3.84	1.64	1.77	2.84
August	1.04	2.77	4.83	1.96	3.79	1.92	2.07	2.98	2.14	1.74	2.52
September...	3.81	1.30	2.05	2.37	4.03	3.45	.71	4.35	0.82	.71	2.50
October.....	1.72	1.67	.45	4.95	4.02	2.90	2.77	1.23	3.44	3.78	1.89
November...	.53	1.66	1.03	1.25	1.85	1.28	5.10	1.97	2.41	6.07	3.61
December...	1.62	1.49	2.63	2.54	2.11	2.11	1.44	2.12	1.90	5.17	2.85
TOTALS.	23.70	15.64	25.21	26.41	33.68	23.94	27.08	28.96	23.92	23.76	28.24

1920. Weathercock 20 ft. 4th, 100 ft. off. w.

27/3/20 (ad.) 100 ft. off. w.

1925. Gauge stands well out in the open.

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 from gauge	Parish Church.	Distance from gauge
1920	52° 5' 8"	157° 9'	Evesham	3½ mile	-	All Saints.	1¼ mile

RAINFALL at Evesham (Sewage Works).

County of...Worcestershire..... Observer J. Abbott, Esq., C.E.

River Basin Severn Upper Avon 3

Type of Gauge Standard

Annual Average 22.6 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. S.

864963/28

Diameter	5	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	1.9											
Altitude	85											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	1.26	1.65	1.52	1.95	1.62	2.83	2.44	2.47	4.59	2.69		Totals 22.02
February	1.84	1.15	2.29	1.33	2.00	1.66	3.13	1.60	0.76	1.99		14.75
March	1.12	1.47	2.33	1.44	1.47	2.39	2.88	1.26	1.44	1.55		14.35
April	3.12	2.73	0.87	1.75	3.18	2.25	2.26	1.10	2.19	2.21		20.66
May	3.55	1.26	1.73	1.60	1.61	1.55	2.19	1.48	0.79	1.84		21.60
June	3.36	1.12	2.00	1.81	2.84	2.36	1.69	1.23	1.62	1.42		17.45
July	3.28	2.29	1.20	1.32	1.53	5.10	3.85	2.36	4.98	3.11		27.52
August	4.63	2.65	0.58	1.63	1.13	1.43	1.68	3.01	1.98	1.26		16.98
September	2.02	2.94	1.71	1.83	2.96	3.46	2.32	1.68	0.55	.70		20.17
October	1.70	3.69	3.52	1.99	3.13	1.05	2.38	2.40	2.88	3.17		23.91
November	2.81	1.33	0.71	1.63	4.12	1.79	1.42	2.25	4.22	5.93		26.24
December	9.2	1.00	0.33	4.28	3.18	2.20	1.48	2.75	1.60	1.29		19.63
TOTALS	27.61	28.28	18.79	18.56	25.77	26.07	26.22	20.59	27.60	25.16		242.65
	2	2	2	2	2	2	2	2	2	2		242.65

1931. Gauge stands well out in open.

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.			Evesham	1/2 mi	N.	All Saints	1/4 mi	W.

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

RAINFALL at

(Abbey Road, Station No. 2426)

41

County of Worcestershire

Observer J. Abbott Esq. C.E.

River Basin Severn - Upper Avon 3

H. Parkes (Boro' Surveyor) 1946.

Type of Gauge Snowdon

Annual Average 22.6 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 864963/28

Diameter	5"					456	161				
Height	1' 9'							1			
Altitude	85'							41			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.72	2.43	3.96	1.71	1.18	2.15	1.33	4.23	.90	.39	21.06
February	1.81	79	1.65	.90	1.52	1.50	.94	.95	.68	3.87	14.61
March	2.03	1.81	.84	.19	.89	.82	5.03	.91	1.29	1.03	14.84
April	.88	.97	.79	1.50	.85	2.37	1.70	1.79	2.07	1.65	14.57
May	1.79	2.73	2.92	.74	2.04	2.79	1.36	3.30	2.79	2.12	22.67
June	1.78	.04	1.84	2.22	2.25	2.61	1.36	2.37	.14	2.19	16.77
July	3.89	1.54	.67	2.69	1.25	1.32	1.81	.89	.81	2.44	17.31
August	3.43	2.67	1.31	3.10	1.69	4.12	.48	2.72	1.59	3.60	24.71
September	.66	1.06	1.80	2.77	1.85	3.20	1.37	2.84	1.51	3.09	20.15
October	2.26	2.25	1.83	2.75	3.26	.40	.20	2.29	5.11	.80	20.85
November	2.47	1.44	1.42	3.74	.36	4.14	1.27	1.62	2.03	3.98	21.97
December	1.42	2.72	.91	1.45	3.46	1.71	1.78	2.39	1.23	1.85	18.42
TOTALS	25.11	20.57	19.94		23.79	20.60	27.13	18.63	25.80	20.15	26.21

Totals

227.93

yds

1941 Gauge stands well out in open.

1957 None change only.

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
1941			Evesham	1/2 m.	N.	All Saints.	1/4 m.

Station No. 2426

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RAINFALL at Evesham (Levee Works) Abbey Road P.S.)
 County of Worcestershire
 River Basin Severn-Upper Avon 3
 Type of Gauge Standard M.D.

Observer H. Parks (Cust Surveyor)

Borough Surveyor

(J. Hodson C.E.)

Annual Average 22.6 in. based on 16 years obs. un-weighted. Period of average 1901-1915 Ref S
 24.26 " " 35 " 1916-1950 1916-1950 File No. 324963/28 P

Diameter ...	51	450		160							
Height ...	1' 9"			1							1' 0"
Altitude ...	851			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.22	1.80	.68	1.00	2.51	3.04	1.56	2.11	3.98	4.35	23.25
February	2.49	.68	.97	2.21	.83	.34	2.09	3.24	.12	1.46	14.43
March	3.45	1.89	.95	1.63	1.72	.50	1.83	1.01	2.28	1.40	16.66
April	2.96	2.06	2.15	.36	.89	.98	.00	.87	2.60	1.14	14.01
May	2.68	2.42	1.61	2.32	4.68	.79	.79	2.44	1.17	1.21	20.11
June	.50	1.48	1.67	2.42	2.92	1.46	1.00	2.80	1.05	2.27	17.57
July	.74	.33	4.97	2.22	.40	1.98	3.92	3.51	1.60	3.86	23.53
August	4.25	4.15	2.98	3.36	.24	4.01	3.24	2.65	1.08	4.08	30.04
September	2.26	.96	2.02	1.94	1.64	2.53	2.83	3.39	.12	5.22	22.81
October	1.25	2.88	2.16	3.15	1.07	2.23	.99	2.29	2.42	4.95	23.39
November	5.94	2.62	1.00	5.15	1.84	.57	1.63	2.44	3.39	5.06	29.64
December	1.57	2.33	.78	1.69	1.97	2.73	1.97	2.39	4.30	2.62	22.35
TOTALS ...	30.31	23.60	21.94	27.45	20.61	21.16	21.85	29.14	24.11	37.62	257.79
	a	d	d	d	a	d	a	d	d	d	

1951 Gauge stands well out in the stream.

1957 Gauge change only.
 New J.B. 3 ft standing on hard limestone surface. Not fixed level. Better into drain and mounted on grass.
 30/6/58 Letter from Engineer. G. gauge in orthodox manner in situ selected

(42)

Position of Station on Ordnance One-Inch map : No. of Map 144 National Grid Reference SP 074433

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Evesham	2 m. N.	All Saints	2 m. N.

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
		✓	✓	✓	✓	
		D10	D25-30			✓ 1916-58-60