

2026

## RAINFALL AT

Evesham

Sunge works

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of

Worcestershire

Rain Gauge, by

Observer

H. L. Hawley Esq. C.E.

upper down - 3.

Diameter ...										8	
Height .....										2 0	
Altitude ...										86	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...											
February ...										bad	
March .....										bad	
April .....										2.40	
May .....										.82	
June .....										3.45	
July .....										2.40	
August .....										2.50	
September ..										3.01	
October ...										3.20	
November ..										.73	
December ...										bad	
TOTALS ...											

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RAINFALL at Evesham Sewage Works.County of WorcestershireObserver H. S. Harvey Esq. *Dist. Surveyor.*River Basin Severn - Upper Avon 3New  
1913Rain Gauge, by Stanley

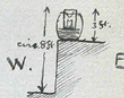
funnel { 1.98  
           3.01  
           7.96  
           8.02  
 glass { 0.1  
           1.0  
           3.0  
           4.0  
           5.0  
           6.0  
           7.0  
           8.0  
           9.0  
           10.0

Diameter ...	9											
Height .....	30		2.0	3.0								
Altitude ...	86 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals
January ...	2.08	.68	3.89	2.92	.54	2.85	1.08	1.52	1.85	3.58		16.79
February ...	2.36	1.56	1.72	.69	1.43	2.16	2.62	.99	.94	2.15		8.03
March .....	.79	1.48	2.36	3.39	2.73	.69	2.34	1.73	1.00	4.24		6.70
April .....	2.58	.69	.10	2.94	.85	1.03	1.11	1.11	2.49	1.98		9.31
May .....	1.22	.60	2.46	2.17	1.14	2.46	2.39	3.20	1.36	1.04		6.69
June .....	3.80	1.10	5.18	.51	3.14	1.78	1.76	1.78	.65	.76		7.99
July .....	2.40	.02	4.12	1.28	5.13	3.96	1.79	1.40	2.98	3.16		4.95
August .....	3.71	1.46	7.37	1.32	1.05	1.63	2.78	4.77	.72	1.85		9.33
September ..	.64	1.47	.32	2.13	.86	.55	1.05	2.07	4.59	1.75		10.12
October ...	2.15	1.83	2.55	2.44	1.49	2.51	3.25	2.66	1.11	1.96		9.46
November ..	3.52	2.25	1.50	2.23	2.30	1.59	2.46	1.01	1.43	1.00		8.98
December ...	3.11	3.35	3.22	.85	4.79	4.15	2.29	1.14	2.01	3.01		5.90
TOTALS ...	28.36	16.49	35.29	22.87	25.48	25.36	24.92	23.38	21.13	26.48		84.5
	7											95.91

1913 tanks &amp; filter 18 ft high 60 ft E

† C.S. 29.3.20 new site (see below) very good, drop of 5 ft 20 ft. S  
 bank rises off 30 ft W.

† D.S.S. 4. viii. 15. 9. in vance on edge of field bed. Overexposed to W.  
 and possibly liable to small readings. 9. moved about 20 ft. E to improved position  
 gauge & glass accurate.



Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
50 52.5.18	1.57.9	Evesham	3/4 1/2 m 500 yds.	NNE S SW	✓	Hampton St. John's	500 yds 1/4 m 1/2 m	SW E NE

RAINFALL at Eusham (Savage Works)County of WorcesterObserver J. Abbott, Esq. CF, Borough SurveyorRiver Basin 3 - Upper Avon.(1929) Snowden Spetch Rain Gauge, by Stanley.

Diameter ...	8									5		
Height .....	2.0									1.9		
Altitude ...	86											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS:	
January ...	2.43	2.23	2.14	1.48	3.04	1.63	2.83	2.76	3.70	.59	3.68	Totals, 26.51
February ...	.67	.16	3.02	3.15	.45	2.63	2.34	2.53	1.50	.38	.29	17.12
March .....	2.50	1.14	1.86	1.83	.95	.52	.63	1.83	2.01	.04	1.29	14.30
April .....	2.21	.86	2.20	2.18	2.50	1.35	2.62	1.62	0.96	.83	2.59	19.92
May .....	1.60	1.59	.77	1.88	5.22	3.06	4.22	1.24	0.82	1.87	2.28	24.25
June .....	2.23	.53	.94	.31	1.86	.32	1.67	2.49	2.58	1.11	1.90	15.94
July .....	3.82	.24	3.59	2.51	3.86	2.77	1.68	3.84	1.64	1.77	2.84	28.56
August .....	1.04	2.77	4.83	1.96	3.79	1.92	2.07	2.98	2.14	1.74	2.52	27.76
September...	3.31	1.30	2.05	2.37	4.03	3.45	.71	4.35	0.82	.71	2.50	25.60
October .....	1.72	1.67	.45	4.95	4.02	2.90	2.77	1.23	3.44	3.78	1.89	28.82
November...	.53	1.66	1.03	1.25	1.85	1.28	5.10	1.97	2.41	6.07	3.61	26.78
December...	1.62	1.49	2.63	2.54	2.11	2.11	.44	2.12	1.90	5.17	2.85	24.98
TOTALS...	23.70	15.64	25.21	26.41	33.68	23.94	27.08	28.96	23.92	23.76	28.24	280.56

1920. Weather incl. 20 ft. hgt. 100 ft. off. W.

27/3/20 (S.O.) ditto very good.

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	Direction from gauge
1920	52° 5' 8"	1° 5' 9"	Eusham	3 1/2 mile	-	All Saints.	1 1/4 mile	-



RAINFALL at Evesham (Sewage Works)County of WorcestershireObserver J. Abbott, Esq., C.E.River Basin Severn Upper Avon 3Type of Gauge StandardAnnual Average 22.6 in. based on 16 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S.

864963/28

Diameter	5											
Height	1	9										
Altitude	85											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
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	7.26	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	3.35	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	1.70		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	0.92	1.00	0.33	4.28	3.18	2.20	1.48	2.75	1.60	1.29		19.03
TOTALS	27.61	28.28	18.79	18.56	25.77	26.07	26.22	20.59	27.60	25.16		244.65
	D	D	D	D	D	D	D	D	D	D		466

1931. Gauge stands well out in open.

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
1931.			Evesham	1/2 m	N.	All Saints	1/2 m	W.

RAINFALL at

(Abby Road 25)  
Evesham (near edge of works)

Station No. 2426

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County of Worcester

Observer J. Abbott Esq. C.E.

River Basin Severn - Upper Avon 3

H. Parks (Boro' Survey) 1946.

Type of Gauge Snowden

Annual Average 22.4 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 864963/28

Diameter	5"					4.56	No 1					
Height	1' 9'						1					
Altitude	85'						41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
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	.77	2.04	2.79	1.36	3.30	2.79	2.12		22.67
June	1.75	.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	2.60		24.71
September	.66	1.06	1.80	2.77	1.85	3.20	1.37	2.84	1.51	2.09		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	1.12	2.03	3.98		21.97
December	1.42	2.72	.91	1.45	3.46	1.71	1.78	2.39	1.23	1.35		18.42
TOTALS	25.11 D	20.57 D	19.94 D	23.79 D	20.60 D	27.13 D	18.63 D	25.80 D	20.15 D	26.21 D		227.93 D

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.	Direction from gauge.
1941			Evesham	1/2 m.	N.	All Saints.	1/4 m.	W.

Station No. 2426

RAINFALL at Evesham (Sewage Works) (Alley Road, E.S.)

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County of Warwickshire

Observer

H. Parks (Gen. Surveyor)

River Basin Severn - Upper Area 3

BRANCH SURVEYOR

Type of Gauge Snowdon M.O.

(J. Hodson C.E.)

Annual Average 22.16 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. S  
2426 " " 35 " " 1916-1950 1916-1938 P  
File No. 2426/963/28

Diameter ...	5"			4.56	16)							
Height ...	1' 9"				1			1' 0"				
Altitude ...	85'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	1881-1915
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	2.66	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	21.97	27.45	20.61	21.16	21.85	29.14	24.11	37.62	257.79	
	d	d	d	d	d	d	d	d	d	d	d	

1951 Gauge stands well out in the snow.

1957 Name change only.

High Joints of both g. standing on hard bituminous surface. Not fixed level. Batter side clean and worked on new.

30 1/2" Sitter from Engineer. g. fine in other than manner in site selected

Position of Station on Ordnance One-Inch map :

No. of Map 144

National Grid Reference SP 07433

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Evesham	1/2 m. N.	all Saints	1/4 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		Valid 48-50	