

RAINFALL AT Bromsgrove, Barcot.

Lat. $52^{\circ} 20' 36''$ N

Lon. $2^{\circ} 1' 25''$

County of Worcester 2

Rain Gauge, by Seven, 2-2.

Observer W. J. Skinner, Esq.

Diameter . . .				8							
Height				1 4							
Altitude . . .				440							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . .					1.55	3.53	.95	2.13	.88	3.40	
February . . .					1.99	.13	.54	2.87	1.56	2.33	
March					1.08	2.02	2.67	3.17	.52	.80	
April					1.73	2.56	1.21	2.09	1.71	2.50	
May					2.59	.85	.42	1.34	3.71	1.80	
June					2.30	1.27	2.84	3.09	1.23	2.35	
July				2.19	4.16	2.74	2.27	.38	.85	1.43	
August				1.96	2.90	2.76	2.07	3.75	3.02	1.02	
September . .				1.28	1.66	.67	4.24	2.08	.75	2.89	
October				2.25	3.18	2.57	2.24	1.67	3.10	2.38	
November . . .				1.59	3.37	3.49	1.42	1.83	2.54	1.57	
December . . .				2.50	2.25	1.90	3.57	2.71	2.22	2.08	
TOTALS . . .				amp.	28.76	24.49	24.44	27.11	22.08	24.49	

1893-1913 rec'd 27.14.15 ent'd 13.18.15.

Blackwell Station 1 m & Blackwell Church $\frac{3}{4}$ m.

RAINFALL at Bromsgrove, BurcotCounty of WorcesterObserver W. J. Skinner Esq.River Basin Sesern St. bank tribs. 7

Rain Gauge, by _____

Diameter ...	8										
Height	1 4										
Altitude ...	440										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.65	1.17	.85	1.98	2.75	1.03	4.30	1.16	1.02	1.29	
February ...	4.21	1.58	1.64	1.35	3.67	.70	1.88	.93	1.58	.83	
March .....	.83	1.66	1.58	4.71	1.67	3.81	1.31	1.04	3.14	3.90	
April	1.43	2.29	2.63	1.85	1.10	2.14	1.45	2.37	2.83	2.54	
May	1.90	1.24	3.11	3.88	2.56	.47	2.61	3.48	3.83	2.07	
June	1.94	2.33	2.95	2.68	.58	3.54	3.07	2.94	2.11	4.30	
July	2.10	1.61	1.41	2.69	2.94	.95	1.16	2.42	3.30	4.20	
August	3.12	2.34	4.33	4.57	2.35	5.22	.98	3.11	3.31	2.12	
September ..	.79	1.45	1.17	3.48	2.19	1.23	1.31	.70	1.47	4.79	
October ...	3.48	1.48	2.51	6.74	.87	1.49	5.05	6.02	2.21	3.90	
November ..	2.66	1.10	2.33	1.80	1.44	3.07	3.36	2.18	1.71	1.06	
December...	4.85	4.97	1.80	1.71	2.29	.88	2.21	3.73	2.63	4.96	
TOTALS ...	30.96	23.22	26.31	37.44	24.41	24.53	28.69	30.08	29.14	35.96	

1893-1913 recd. 27. N. 15. entd. 13. 18. 15.

N.B. Annual values 1906-9 rejected from Survey, 1928.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913	52° 26' 36"	2° 1' 25"	Blackwell	1 m.		Blackwell	3 1/4 m.	

RAINFALL at Bromsgrove, Burcot.County of Worcester.Observer W. J. Skinner Esq.River Basin Levern St. bank tribs., 2G. Menniman Esq. 1916Rain Gauge, by Hayley Chan

Diameter ...	8										
Height	1 4										
Altitude ...	440										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.70	1.13	5.25	4.33	1.08	3.43	1.01				
February ...	3.33	1.72	1.90	1.24	2.03	4.75	5.25				
March .....	.78	2.73	4.64	4.97	2.90	.94	4.21				
April	2.36	1.12	.05	3.98	1.13	1.22	1.43				
May	1.83	1.30	3.44	2.85	1.86	2.58	3.27				
June	2.21	2.23	6.80	1.33	3.26	2.57	1.97				
July	3.09	.75	2.92	1.58	5.17	7.96	1.96				
August	6.04	1.76	8.47	1.41	1.93	2.01	3.63				
September ..	.96	1.94	.83	2.41	1.31	1.03	1.60				
October ...	2.65	2.81	3.12	4.53	2.53	3.35	4.37				
November ..	4.51	3.32	2.36	3.15	3.61	2.54	3.76				
December...	5.80	6.47	4.62	1.16	7.46	5.20	3.14				
TOTALS ...	36.26	27.28	44.40	32.94	34.27	37.58	35.60	NR.			

1893-1913 recd 27. IV. 15. entd 13. IX. 15.

1916 Exposure open

N.B. Values rejected in Survey, 1928.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913	52° 20' 36"	2° 1' 25"	Blackwell.	1 m	E	Blackwell Bromsgrove	2 1/4 m. 2 m	W

RAINFALL at Bromsgrove, Burest Pumping Station

County of WorcestershireObserver R. Spencer Bradley Esq.River Basin Severn - Left bank tribs. 2 East Worcester 25.25.

(1929) M.O.

Slashes Rain Gauge, by

Diameter ...							8			5	
Height							0.9			1.0	
Altitude ...							439			432	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean
January ...							4.27	3.52	4.86	1.42	4.22
February ...							2.72	3.20	2.19	.67	.55
March .....							.80	2.89	2.86	.21	2.76
April							3.07	1.97	1.87	.67	3.44
May							4.82	2.40	0.77	1.87	1.98
June							1.87	3.77	2.74	1.91	1.32
July							2.24	5.05	1.10	1.57	4.35
August							2.58	5.05	1.92	2.01	3.45
September...							1.16	5.40	.58	1.04	4.67
October							3.02	2.00	4.75	4.03	2.83
November...							6.62	4.31	2.89	7.81	3.40
December...							.63	3.15	2.35	4.80	3.10
TOTALS...							33.80	42.42	28.88	28.01	36.07

1926. Total 4 inches higher than surrounding stations, Gbes. says gauge sound, but in a valley.

26/9/28 Inspected by Mr Gleanpool see green file.

1929. New gauge 1st January. on new site 32 ft. S.E.

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

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1926	52° 21'	2° 1'	Blackwell west (1929) Blackwell ?	1/2 mi	N.E.	Londesbigge	1 3/4 mi	S.E.

RAINFALL at Bromsgrove (Burscot P.S.)

F. H. Bullen Esq.

County of WorcestershireObserver R. S. Bradley, Esq.River Basin Severn Left Bank tribs. 2Type of Gauge M.O.

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

776090/27.

Diameter	5											
Height	1 0											
Altitude	432											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Total	
January	1.46	1.96	1.95	2.65	1.03	3.59	3.24	2.92	5.11	4.20	28.91	
February	2.44	1.9	3.06	4.2	2.41	2.76	4.42	.58	1.11	2.96	20.25	
March	.25	1.46	2.27	2.42	.51	2.22	2.57	.37	1.52	1.58	15.17	
April	3.51	3.32	0.94	2.05	3.25	2.07	3.9	.13	1.79	2.70	22.77	
May	4.26	5.81	1.73	.85	.72	1.07	2.32	1.63	1.03	2.60	22.00	
June	4.12	1.14	2.74	1.04	2.90	3.84	.91	1.89	1.52	.73	20.83	
July	4.56	2.98	2.14	1.00	.81	5.57	2.43	3.11	5.96	2.89	31.45	
August	4.79	2.26	0.75	1.90	1.44	.70	.55	3.72	2.28	.25	18.64	
September	2.73	3.01	0.71	2.31	3.44	3.08	2.29	1.82	0.82	1.85	22.06	
October	.81	3.45	3.29	1.28	3.51	1.50	2.70	2.50	3.73	4.32	27.09	
November	3.57	1.45	1.06	2.16	5.68	2.61	1.38	3.12	3.59	6.53	31.15	
December	.99	.92	0.44	5.08	3.58	2.29	2.62	4.48	1.95	1.73	24.08	
TOTALS	33.49 D.	27.95 D	21.08 D	23.16 D.	29.28 D.	31.30 D.	28.42 D	26.27 D	31.21 D	32.24 D	284.40 D	

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.			Blackwell W.	1/2 m	N.E.	Landedigge	1 3/4 m	S.E.

Station No. 2407

RAINFALL at Barnsgate (Burcot P.S.)

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County of Worcestershire Observer T. H. Bullard Esq.River Basin Severn Left Bank-2Type of Gauge M.O.Annual Average in. based on years obs. un-weighted. Period of average Ref File No. 776090/27

Diameter	5"				439	451						
Height	1'0"					1						
Altitude	432'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total	
January	4.26	3.36	4.86	2.06	2.43	2.05	1.85	4.20	1.64	.58	27.29	
February	2.71	.93	1.33	1.29	1.84	1.60	1.20	1.10	.71	4.79	17.50	
March	2.36	1.96	.63	.33	.98	.79	6.12	1.01	2.10	1.26	17.73	
April	1.61	1.09	.68	1.95	.96	2.78	2.00	2.71	2.41	2.19	18.38	
May	2.67	3.87	4.01	.54	2.55	2.61	2.30	2.13	2.93	1.55	25.06	
June	1.51	.04	2.20	1.51	3.07	2.81	1.37	2.17	.47	1.89	19.04	
July	2.92	1.36	1.20	3.38	2.48	1.55	2.55	1.48	3.01	2.94	23.87	
August	3.81	2.28	1.52	1.91	1.82	5.45	.93	4.99	1.24	3.86	27.80	
September	.75	1.18	1.32	3.38	1.48	4.05	1.52	2.65	1.60	3.57	21.50	
October	2.83	2.73	2.17	3.30	2.97	.63	.44	2.80	5.02	.81	23.70	
November	2.69	1.40	1.73	4.55	.37	4.87	1.70	1.93	3.26	4.50	26.99	
December	1.16	3.67	1.09	1.64	3.50	2.62	2.43	4.40	1.64	1.81	23.96	
TOTALS	30.17	23.87	22.94	25.84	24.45	31.81	24.41	33.57	26.03	29.73	272.82	
	D	D	D	D	D	D	D	D	D	D	D	

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			Blackwell	1/2 m.	N.E.	Jandabigge	1 3/4 m.	S.E.

Station No. 2407RAINFALL at Bromsgrove (Burscot P.S.)

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County of WorcestershireObserver F. H. Bullock Esq.River Basin Leam - Left Bank - 2Type of Gauge M.D.Annual Average in. based on years obs. un-weighted. Period of average 1916 - 1950 - 5 Ref.

.. 28.91 .. 26 .. (with) 1929 - 56

File No. 776090/27

Diameter ...	5"				439	451						
Height ...	1' 0"					1						
Altitude ...	432'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Totals
January ...	2.63	2.21	.92	.90	2.71	3.23	1.23	2.46	3.36	5.80	25.45	
February ...	2.76	.58	1.32	2.24	1.61	.47	2.51	4.53	.15	1.94	18.11	
March ...	4.69	2.52	1.30	2.11	2.91	1.04	1.93	1.29	1.83	1.27	20.89	
April ...	2.83	2.10	2.22	.63	1.34	1.24	.08	.46	2.90	1.10	14.90	
May ...	3.59	2.43	2.21	2.39	4.34	.58	1.29	2.41	1.10	1.74	22.08	
June ...	1.10	2.42	2.35	3.20	2.93	2.37	1.41	4.04	1.26	2.59	23.67	
July ...	.95	1.13	3.24	3.52	.91	3.51	3.09	3.33	1.51	3.76	24.85	
August ...	5.00	4.76	2.59	4.41	.54	5.54	4.48	2.98	1.05	4.07	35.42	
September ...	2.18	1.18	2.28	1.78	1.21	2.96	4.08	4.29	.22	4.71	24.88	
October ...	.69	4.56	1.80	3.43	1.26	1.67	1.45	2.38	2.54	6.34	26.12	
November ...	6.89	2.06	.96	5.17	3.25	.69	1.96	2.38	3.92	3.65	30.93	
December ...	2.31	2.69	1.06	1.69	2.10	2.77	2.82	2.28	5.13	3.50	26.35	
TOTALS ...	35.62	28.64	22.25	31.47	26.01	26.08	26.33	32.83	24.97	40.47	293.65	
	D	D	D	D	D	D	D	D	D	D		

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 50(32)984716

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Blackwell	1/2 m. N.E.	Lordesbisse	1 1/4 m. N.E.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		e1926 ✓	✓	✓	