

RAINFALL AT Bromsgrove, Burcot.Lat. $52^{\circ} 20' 36''$ N Lon. $2^{\circ} 1' 25''$ County of Worcester 2

Seven, 2-2.

Rain Gauge, by

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	1.55	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					anp. 28.76	24.49	24.44	27.11	22.08	24.49	

1893 - 1913 recd 27.10.15 entd 13.11.15

Blackwell Station 1 m & Blackwell Church 3/4 m.

RAINFALL at Bromsgrove, BircotCounty of WorcesterObserver W. J. Skinner Esq.River Basin Severn St. Bank trib.

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		
March83	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. IV. 15 entd. 13. IX. 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" W	Blackwell	1 m.		Blackwell	3/4 m.	

RAINFALL at Bromsgrove, Burcot.County of Worcester.

Observer.

W. J. Skinner Esq.River Basin Severn St. Bank trib., 2G. Merriman Esq. 1916Rain Gauge, by Bayley Blair

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	4.63	2.53	3.35	4.87					
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	3/4 m. 2 mi.	W

RAINFALL at Bromsgrove, Burcot Pumping Station

County of Worcestershire) Observer P. Spencer Broadley Esq.

River Basin Severn-Leg: Bank trib. 2 East Worcester 25.25.

(1929) M.O.

Glasheen 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
January						4.27	3.53	4.86	1.42	4.22
February						2.72	3.20	2.19	.67	.55
March						1.80	2.59	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	4.36
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						1.63	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, Glos. says gauge sound, but in a Valley.

26/9/28 Inspected by Mr Glynne-Pole see green file.

1929. New gauge 1st January. on new site 32 yds. S.E.Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

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	1/2 mi N.E.		Laodebigge	1 1/4 mi S.E.	

RAINFALL at Bromsgrove (Burcot P.S.)

F. H. Bullock Esq.

County of Worcestershire

Observer R. S. Bradley, Esq.

River Basin Severn. Left Banktribs. 2

Type 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			
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	1.19	3.06	1.42	2.41	2.76	4.42	1.58	1.11	2.96	20.25		
March	1.25	1.46	2.27	2.42	1.51	2.22	2.57	1.37	1.52	1.58	15.17		
April	3.51	3.32	0.94	2.05	3.25	2.07	3.41	1.13	1.79	2.70	22.77		
May	4.26	5.81	1.73	1.85	1.72	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	1.91	1.89	1.52	1.73	20.83		
July	4.56	2.98	2.14	1.00	1.81	5.57	2.43	3.11	5.96	2.89	31.45		
August	4.79	2.26	0.75	1.90	1.44	1.70	1.55	3.72	2.28	1.25	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	1.81	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	1.99	1.92	0.44	5.08	3.58	2.29	2.62	4.48	1.95	1.73	24.08		
TOTALS	33.49	27.95	21.08	23.16	29.28	31.30	28.42	26.27	31.21	32.24	284.40		
	D.												

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
1931.			Blackwell W.	1/2m	N.E.	Tandridge	1 1/4m S.E.

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

RAINFALL at Bromsgrove (Burcot P.S.)

County of Worcestershire Observer T. H. Bullock Esq.

River Basin Severn-Left Bank-2

Type of Gauge 120

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

Ref.

File No. 776090/27

Diameter	5"			439	451						
Height	10'					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	.83	.33	.98	.79	6.12	1.01	9.10	1.26	17.73
April	1.61	1.03	.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	1.88	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	3.61	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	3.67	21.50
October	2.83	2.73	2.17	3.30	2.97	.63	.44	2.80	5.02	.81	23.70
November	2.68	1.40	1.73	4.55	.37	4.87	1.70	1.93	3.26	4.80	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, 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.
1941			Blackwell	1/2 mm.	N.E.	Wandebigge	1 3/4 mm.	S.E.

Station No. 2407

51

RAINFALL at Bromsgrove (Burcot P.S.)County of WorcestershireObserver T. H. Bullock Esq.River Basin Severn - Left Bank - 2Type of Gauge M.O.Annual Average in. based on years obs. un-weighted. Period of average Ref.
28.91 - 26 - (within) 1929-56 1916 - 1950 - 5 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
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	9.5	1.13	3.24	3.52	.81	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	2.95	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	26.8	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 36/32 987716

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			Blackwell	2 m.	N.E.	Londisbie	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
			21926	✓	✓	✓