

RAINFALL AT

Bromberrow Pumping Station
Major U.D. Council

Lat.

Lon.

County of

W Gloucester

Symms'

Rain Gauge, by

Seven, R - 2.

Observer W. Colmore Thorpe Ch.

Diameter ...										5	
Height										10	
Altitude ...										1817	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January74	.85
February77	.41
March										3.12	2.43
April										2.59	1.66
May										1.56	.85
June94	2.23
July										1.74	2.06
August										2.98	1.86
September ..										1.69	2.75
October ...										1.50	2.90
November ..										1.13	.62
December ...										1.91	3.82
TOTALS ...										2067	22.43

1908 Bromberrow Church

1/2 mile NE 1909

1/2 mile E

Dymock Station 3 1/2 - SW

Building 80 ft 100 ft

NE

RAINFALL at Bromberow Pumping Station

County of Gloucestershire

Observer W. C. Bourne Thrapsg. c.t.c. Sept. 1919

River Basin. Severn. Right Bank Tributaries 2

Symons Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	181	11									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.RANS.
January ...	2.40	.60	3.83	3.31	.60	2.90	.67	1.11	2.70	2.75	
February ...	2.81	1.25	1.70	.95	1.98	3.51	3.58	1.12	.70	2.58	
March66	1.71	3.78	4.30	2.58	.72	3.46	1.83	130	4.10	
April	2.23	.92	.11	3.90	1.17	.88	.88	.99	1.80	1.74	
May	1.68	.65	2.81	2.40	1.16	3.44	2.79	3.38	140	.63	
June	2.75	1.37	5.35	.91	2.99	.76	1.79	1.76	.70	1.04	
July	1.75	.15	4.17	.72	3.65	4.11	1.40	1.27	320	220	
August	5.80	1.24	7.32	1.13	.95	2.11	2.86	4.64	1.60	1.93	
September38	1.41	.71	3.15	1.41	.75	.99	2.07	480	1.64	
October ...	3.20	2.12	3.16	5.07	1.19	3.84	3.90	3.05	.80	2.50	
November ...	3.78	2.60	1.42	2.50	2.92	1.60	2.44	.92	1.80	.98	
December ...	4.72	7.20	2.78	.93	5.52	4.37	2.18	.65	220	3.20	
TOTALS ...	32.16	21.22	37.14	29.27	26.12	29.19	26.94	22.79	148.8	25.29	
	7	7	10	7	7	7	7	7	(2300)	7	

en my Dijonk word

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
19 th	52°	2° 23' W	Dymoch	2 $\frac{1}{2}$ miles	SW	St. Mary's	1/4 mile	NE

2137
20

RAINFALL at Bronxboro Heath Property Station

County of Gloucester. Observer after w. colone Thos. C. E.

River Basin 2 - Sevier R. Surveyor Malvern WDC

de Mots Rain Gauge, by _____
U. S. (1920)

Diameter	5										
Height	1.0										
Altitude	181										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January	3.01	2.40	3.40	1.21	3.36	1.86	3.45	3.37	4.14	1.16	3.86
February72	.75	2.39	6.11	.40	3.15	2.19	3.04	1.61	.90	.37
March	3.20	1.04	2.15	1.42	1.28	.35	.30	2.54	4.52	.10	2.57
April	4.32	.81	2.14	2.40	2.66	2.31	2.70	1.14	1.30	.90	3.32
May	1.72	1.30	.67	1.56	6.02	3.19	3.06	0.88	1.02	1.84	2.35
June	2.80	.42	.73	.32	3.07	.00	1.25	3.26	2.35	1.61	.74
July	4.06	.34	3.91	2.22	.50	2.70	1.75	3.64	2.10	1.87	3.12
August	0.69	2.75	3.15	1.69	3.52	1.84	2.67	5.12	1.96	1.18	2.93
September	2.49	1.10	1.75	2.06	4.63	3.90	1.16	4.99	.98	.31	3.58
October	2.35	1.38	.38	5.82	4.41	2.74	2.78	1.93	5.41	4.52	2.29
November	0.70	1.51	1.31	1.59	2.85	1.43	6.49	3.02	2.46	9.69	4.53
December	1.80	1.38	3.84	2.28	2.90	2.66	.43	2.83	2.47	7.43	3.49
TOTALS.	27.86	14.58	25.82	28.68	39.60	26.13	28.23	35.76	30.32	31.51	33.15
	D	D	P	P	P	D	P	P	P	D	D

1920 - Monthly values rec'd 4-1-22. tentd. x 1-22.

1929 Pumping Station 30 ft. high 120 g.w.w.

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	Parish Church.	Distance from gauge	Direction
1910	52°	223w.	Dymock	2 $\frac{1}{4}$ m.	S.W.	St. Mary's	4 m.	N.E.

RAINFALL at Bromelberry Heath Pumping Station

County of Gloucestershire

Observer W. Osborne Sharp Eng. CE

left 10/40

River Basin Survey : R. Banks 200-2

Malvern U.O.C.

Type of Gauge M. O.

Annual Average 26.2 in. based on 21 years obs., unweighted. Period of average 1881-1915 Ref. 5602502

1931 Engine house 30' high 60' x

1932. Building 30' high 75' W.N.W.

1934 40° 120' N.W.
1953 ~~100' and 60'~~

1940 Jan. cond. for snow.

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.			Dymock	2 $\frac{3}{4}$ m	S.W.	Bromsberrow	1 $\frac{1}{4}$ m	N.E.

Station No.

2137

RAINFALL at Bromsberrow Heath Pumping Station

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County of Gloucestershire Observer Tiverton U.D.C.

River Basin 2. Severn R.Bank Trib.

Type of Gauge

Annual Average 26.2 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. Y69025/27

Diameter	5"				460	147					
Height	1' 0"						1				
Altitude	181'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means-Tabs
January	4.26	2.81	5.57	1.93	1.08	2.27	1.91	4.41	1.05	.21	25.50
February	2.78	.75	1.62	.58	1.51	1.39	1.28	.97	.93	6.30	17.11
March	2.19	2.63	1.15	.41	.84	1.05	5.39	1.51	1.04	1.41	18.12
April	1.59	1.44	.78	1.53	1.08	2.24	2.87	2.31	2.36	1.92	18.12
May	2.33	3.62	3.72	.89	1.96	3.24	2.27	2.70	2.40	1.97	25.10
June	1.97	.12	1.97	1.96	3.07	2.33	2.20	2.09	.52	1.81	18.04
July	1.91	1.21	1.87	2.22	3.02	1.08	2.10	.82	1.30	2.72	17.75
August	4.29	3.78	3.03	2.55	2.60	5.05	1.27	3.97	1.20	4.15	31.89
September	1.22	1.45	2.24	2.44	2.05	3.65	1.72	2.80	2.40	2.67	22.64
October	3.05	2.11	1.90	3.93	3.41	.52	.50	2.87	.527	.82	24.38
November	2.58	.92	1.62	3.84	.33	4.30	2.59	1.27	3.29	4.67	25.21
December	1.28	4.00	1.44	2.28	4.95	2.39	1.92	4.18	1.17	1.71	25.32
TOTALS	29.45 D	24.84 d	26.21 d	24.56 d	25.90 d	29.51 d	26.02 d.	29.90 d	23.43 d	29.36 d	269.18

1941. Buildings 120' N.W. 40' high.

1942. Gauge in open field.

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.			Dymock.	2 3/4 m.	S.W.	St. Marys.	1 1/4 m.	N.E.

Station No. 2137

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RAINFALL at Bromesberrow Heath (P Station)

County of Gloucester

Observer Malvern U.D.C.

River Basin Severn R. Bank Trib. 2

Type of Gauge Basella Inceptor

Annual Average 26.2 in. based on 21 years obs., unweighted. Period of average 1881-1915 Ref. S
 " " 28.50 " 38 " - Within 1916-56. " " 1916-1950 File No. 769025/27 S.

Diameter	5"			460	147					5"
Height	1' 6"					1				1' 0"
Altitude	181'					51				181'
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January	2.49	2.21	1.77	1.65	3.74	3.90	1.47	2.02	4.23	5.14
February	4.04	1.46	1.48	2.41	1.70	4.42	2.49	4.44	.07	2.81
March	4.05	2.21	1.22	3.12	2.07	4.81	2.06	1.47	3.01	2.00
April	2.73	2.08	2.44	.23	.93	2.29	.04	.88	2.57	1.37
May	4.04	3.31	2.31	2.30	4.15	4.11	1.39	2.08	.95	1.68
June	1.16	2.36	2.05	4.81	4.41	2.19	.88	4.04	1.02	2.23
July	1.00	.55	3.12	1.85	2.18	3.58	2.77	2.83	1.66	2.97
August	3.90	5.14	3.80	3.25	1.06	2.84	4.61	1.66	1.04	3.25
September	2.44	1.33	2.64	2.18	1.18	3.22	3.68	6.93	.12	3.88
October	1.06	4.26	2.06	3.30	1.22	1.34	1.18	2.48	2.28	6.76
November	6.81	3.76	1.11	6.82	3.83	.87	2.38	2.99	5.09	4.58
December	2.51	2.07	1.32	1.80	2.89	2.91	3.00	3.74	6.23	2.61
TOTALS	36.31	29.74	24.32	33.72	29.36	24.78	25.95	31.26	28.27	39.28
	d	d	d	d	d	D	d	D	D	D

1951 Building 40' high at 120° N.W.

Replaced 4.3.60 by Weller gauge in very bad condition. True 40°-80° SSE hedge 15°-25° ESE. Better gauge installed in satisfactory site 40 yds N.E. True 40°-80° E on 45°-100° NNE

(Also spelt Bromesberrow in gazetteer)

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 52(32) 73822222

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Brympton	2 1/4 mi. N.W.		

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	10-17, 19 ✓but -16	✓ ✓but -20	✓	✓ D 41 D 42 - 50	