

RAINFALL AT Derby, Breadsall Priory

Lat.

Lon.

County of Derby

Rain Gauge, by

Observer A. Victor Haslam Esq.

Derwent - 6. Daily

Diameter										5	
Height										1.6	
Altitude										380 ft	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January										3.31	
February										1.46	
March										1.33	
April										2.65	
May										2.92	
June										2.63	
July										1.21	1.89
August										2.90	.64
September53	3.12
October										3.24	2.85
November										2.67	1.46
December										1.99	2.49
TOTALS										26.75	

Breadsall Church 1 1/8 miles S.W. Morley Church 1 1/8 E.S.E.

Trees 60 ft. high 90 ft. NE

No. Rejected from Survey as 1° low.

RAINFALL AT Derby Breadsall Priory

Lat. _____ Lon. _____ County of Derby _____

Dewent - 6. Rain Gauge, by Mouthley Observer A. Victor Gladstone Tay

Diameter										5	
Height										1 - 6	
Altitude										380 ft	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January										2.97	
February										1.44	
March										1.25	
April										2.68	
May										2.94	
June										2.62	
July										1.89	
August68	
September										2.48	2.90
October										2.98	2.86
November										2.40	1.43
December										1.98	2.50
TOTALS										26.16	

Breadsall Church 1 1/8 mile SW. Morley Church 1 1/8 mile E.S.E.

Trees 30ft high 45ft NW

" 60 " 90 " SW

RAINFALL AT Breadall Priory

Lat. Lon. County of Derby
 Rain Gauge, by Observer. A Victor Haslam Esq
 Derwent - 6. M

Diameter ..	5									
Height	1.6									
Altitude ..	380 ft									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..	3.90	1.78	1.22	1.93						
February ..	3.77	1.33	1.83	.96						
March ..	.68	2.10	1.62	3.38						
April ..	1.14	1.52	2.09	1.75						
May ..	1.67	1.14	2.72	3.43						
June ..	3.90	1.95	1.62	1.20						
July ..	4.63	3.90	1.37	1.97						
August ..	4.88	1.63	2.72	4.78						
September ..	.77	.90	1.28	2.80						
October ..	2.68	1.83	2.68	5.74						
November ..	2.54	2.25	1.78	2.10						
December ..	4.27	5.70	1.70	1.19						
TOTALS ..	34.83	26.03	22.63	31.23						

1901 Breadall church
 Morley } $\frac{1}{2}$ mile SW
 ESE

RAINFALL AT Breadall Priory

Lat.

Lon.

County of

Derby

Rain Gauge, by

Observer A. Weston Haslam Esq

Derwent - 6.

Mif Hilda A Haslam

Diameter ..	5										
Height ..	1.6										
Altitude ..	380 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.EANS.
January ..	4.10	1.72	1.54	2.05	2.31	1.06		1.18	1.50	1.06	
February ..	4.04	1.56	1.66	1.12	3.58	.70		1.90	1.64	.71	
March ..	.83	2.34	1.70	3.54	1.79	2.57		1.54	2.81	3.84	
April ..	1.75	1.50	2.14	1.80	1.60	1.98		1.90	2.45	1.61	
May ..	1.74	1.13	2.84	3.85	1.54	.57		3.55	2.56	1.52	
June ..	3.89	2.07	1.79	1.24	.52	2.21		3.89	1.70	2.33	
July ..	4.27	3.90	1.51	2.18	2.18	1.28		2.87	2.42	4.12	
August ..	5.00	1.76	2.75	4.96	2.98	3.36		3.83	4.25	2.39	
September ..	.84	1.00	1.36	3.09	1.91	1.67		.84	1.63	2.59	
October ..	2.70	1.99	3.00	6.09	.68	1.57		4.20	1.17	3.59	
November ..	2.65	2.23	1.95	2.08	1.23	2.73		2.40	1.41	.50	
December ..	4.19	5.95	1.86	1.37	1.64	.79		2.96	1.85	5.17	
TOTALS ..	36.00	27.15	24.10	33.37	21.91	20.49		31.06	25.39	29.43	

1901 Breadall ^{down} } 1/8 mile SW
 Morley ^{2 miles} E.S.E.
 Breadall Slaton ^{2 miles} SW
 Trees 30ft high 45 ft NW
 60. " 90 " SW

N.B. Rejected from Survey as 1" low.

RAINFALL at Broadcall Priory

County of Derbyshire

Observer Mrs H. A. Haslam

River Basin Trent-Derwent 6

Rain Gauge, by.

1912 Tres 30 p.m. 45° S.W.
" 60° . 9° . N.E.

N.B. Rejected from Survey as 1° Low.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
53	52° 26'		Breadall	1/8 m	SW	Breadall & Morley	1/8 m	SW ESE

2662/5

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RAINFALL at Breadall PrioryCounty of DerbyshireObserver E. S. Haslam, Esq.River Basin Trent - DerwentType of Gauge M. O.

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

c1939

F 302859/34

Diameter	5	Height	1.316	Altitude	360 370	Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean
January	2.16	2.69	.78	3.31	3.58	2.88	5.65	3.11									
February	3.24	5.2	3.05	1.96	4.13	70	1.04	3.22									
March	2.94	2.14	.89	1.79	2.65	.19	1.64	2.01									
April	1.11	2.13	3.38	1.96	2.28	.06	2.00	1.63									
May	1.66	1.08	.34	.52	2.58	1.82	1.10	.98									
June	1.63	.66	3.27	3.72	.76	1.35	1.38	.93									
July	2.04	2.24	.53	4.25	2.72	3.96	4.31	2.60									
August	.69	2.11	2.44	.71	.28	2.46	2.41	.35									
September	1.25	2.66	6.81	3.48	1.73	3.23	.89	.69									
October	5.78	1.54	4.44	1.64	2.28	2.68	3.11	4.19									
November	1.49	2.67	5.17	2.63	1.59	2.68	4.04	6.19									
December	.25	6.42	3.51	2.01	3.33	3.83	1.98	1.94									
TOTALS	24.24	26.86	34.61	27.96	27.91	25.89	29.55	27.8+									
	D	D	D	D	D	d	d	D									

1933. Trees 60' high so S.W.

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
1933			Breadall	1/2 m	S	Breadall	1 m	S

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

Station No. 2662/5

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RAINFALL at Breadall Rivington

County of Derbyshire

Observer E. A. Hartlam Esq.

River Basin Great Derwent 6

Type of Gauge M.O.

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

Ref.

File No. 302859/34

c. 1933

Diameter	5"		110	123							
Height	1' 6"				1						
Altitude	370'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.51	2.60	3.59	3.05	1.73	2.43	2.23	5.92	1.06	(-72)	
February	2.09	1.10	.63	2.41	2.80	3.12	2.33	1.42	.45	4.98	
March	2.86	2.21	.94	.20	.76	.85	5.98	.58	1.39	.92	
April	1.62	1.12	.92	2.40	2.03	1.12	1.77	1.59	2.51	2.61	
May	2.74	3.87	3.34	.83	2.74	1.66	1.54	1.57	2.50	1.58	
June	.65	.72	1.77	2.07	3.06	4.79	1.54	2.95	.72	1.88	
July	3.68	2.29	1.32	2.99	2.46	1.47	1.78	1.17	3.60	2.04	
August	3.62	2.11	2.80	2.39	2.60	4.79	.26	4.45	2.18	3.02	
September	.27	1.30	2.65	4.07	2.15	3.91	1.61	2.08	1.38	3.96	
October	2.99	1.97	1.57	2.69	4.18	1.14	.20	1.90	4.23	.97	
November	3.42	1.39	2.35	4.82	.28	4.45	1.75	1.38	3.11	4.25	
December	1.06	2.11	.85	1.43	1.86	1.98	2.51	3.80	2.33	1.37	
TOTALS	28.51	22.79	22.73	29.35	26.65	30.71	23.50	28.81	25.26	28.30	

1947 Trees 6' 20 yds S.W.

40004

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			Breadall	1 3/4 m.	S.	Breadall	1 1/2 m.	S.

BRITISH RAINFALL ORGANIZATION

Station No. 2662/5

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RAINFALL at Breadshall Parry

County of Derby

Observer F. S. Hallam, Esq.

River Basin Trent - Derwent - b

Type of Gauge N.O.

Annual Average in. based on years obs. un-weighted. Period of average 1916-1950 S Ref.
 " 28.44 " " 24 " " Within 1933-57 " " File No. 3028859/34

Diameter ...	5"			110	123					
Height ...	1' 6"				1					
Altitude ...	370'				51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	Means.
January ...	2.31	1.99	.82	.88	2.61	3.15	1.83	2.66	3.15	5.11
February ...	2.66	.75	2.04	2.62	2.10	.92	2.51	4.26	.15	2.03
March ...	4.00	2.74	1.28	2.26	2.41	.95	2.59	1.57	1.47	1.55
April ...	1.65	1.81	2.24	.22	1.29	1.64	.07	.80	2.68	1.31
May ...	2.44	2.98	2.38	2.53	2.91	.62	.70	2.47	.40	1.50
June ...	1.50	2.68	2.68	4.37	3.94	2.11	1.37	4.40	1.23	3.03
July92	1.37	3.18	1.85	1.09	3.14	3.43	4.61	1.28	3.99
August ...	5.81	1.89	2.90	3.71	.61	5.82	3.68	3.06	.80	3.94
September ...	1.70	1.62	1.20	3.47	.68	3.03	5.93	2.47	.07	4.63
October69	3.28	2.00	3.39	1.70	1.20	1.53	2.60	2.07	6.10
November ...	5.52	1.85	1.87	4.87	2.00	.98	2.28	1.21	2.30	3.23
December ...	1.84	2.64	.99	3.08	2.34	3.38	1.98	3.18	3.42	3.37
TOTALS ...	31.01	25.60	23.58	33.25	23.74	27.60	27.90	33.29	19.02	39.79
	D	d	d	D	d	d	d	D	d	D

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 443381414

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Breadshall	1 3/4 m. S.	Breadshall	1 1/2 m S.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				c 1933 33-37 d 38-40	✓	✓