

# RAINFALL AT Mallock Rockside

Lat. ....

Lon. ....

County of Derby

Snowdon

Rain Gauge, by ....

Observer Royal Mt Society

Derwent - 6.

J. Brown Town Hall Mallock

Diameter ..									5		
Height ....									10		
Altitude ..							687				
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..											
February ..								1.13	1.39	1.46	
March ....								2.71	2.42	.96	
April .....								1.76	3.67	5.16	
May .....								2.13	3.21	1.70	
June .....								3.91	2.98	2.10	
July .....							2.27	4.64	1.87	3.06	
August ....							1.56	2.58	2.81	3.67	
September ..							1.84	2.88	3.92	2.58	
October ....							.86	.50	2.68	2.42	
November ..							7.03	5.81	1.20	5.15	
December ..							3.82	3.15	1.71	.77	
TOTALS ..							2.97	2.97	2.53	6.56	
								34.07	30.39	35.59	

1908 Mallock Church 1 Mile SSW  
 " Station 3/4 " SW  
 Shrub 2 ft high 11 ft S  
 Thin Screen 5' 3" " 18 " W

## RAINFALL at

Mallock Rickards *to do.*County of *Derbyshire*Observer *J. D. Evans Esq*River Basin *Trent-Don* 6

Snowdon Rain Gauge, by

Diameter ...	5											
Height .....	1 0											
Altitude ...	637 <del>ft</del>											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.67	1.24	5.92	5.00	2.23	3.89	1.44					
February ...	4.08	2.39	1.98	1.50	2.49	5.02	6.11					
March .....	.86	1.74	4.56	4.98	3.14	1.11	5.62					
April .....	2.82	1.74	.35	3.66	1.25	1.27	1.56					
May .....	2.71	1.65	2.79	2.46	1.49	1.29	2.28					
June .....	2.02	2.46	3.47	1.12	2.43	1.23						
July .....	3.08	.05	5.20	1.02	3.62	4.38						
August .....	4.84	1.50	6.34	2.16	1.90	2.52						
September ..	.58	1.79	1.44	1.81	1.42	.69						
October ...	3.10	2.70	3.47	3.61	3.33	2.15						
November ..	5.85	3.51	2.64	2.92	4.52	3.90						
December ...	6.48	6.56	3.34	1.25	7.13	7.23						
TOTALS ...	40.09	27.33	41.50	31.49	34.95	34.68						
	2	2	2	2	2	2						

1912 Shrub 2 ft high 11 ft 5  
 The Screen 5' 5" " 18"

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.7.	1.30. W	Mallock	$\frac{1}{4}$ m. 1 m.	S. W. S. S. W.	Mallock	$\frac{1}{4}$ m. 1 m.	S. S. W. S. W.

RAINFALL at Matlock, Matlock HydroCounty of DerbyshireObserver J. H. Soudern, Esq.River Basin Trent - Derwent - 6.Standard Rain Gauge, by

Diameter ...				5							
Height .....				10							
Altitude ...				638							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean
January ...				1.88	2.93	3.47	3.98	2.53	7.02	1.94	5.32
February ...				6.67	1.21	4.38	2.43	2.02	3.25	.77	1.04
March .....				2.29	1.18	1.14	1.10	4.37	3.06	.14	3.19
April .....				2.76	2.64	2.64	2.06	2.56	1.29	1.30	3.43
May .....				3.22	3.57	3.95	3.11	1.28	1.17	2.55	1.60
June .....				.68	2.44	.03	2.57	4.52	3.42	1.35	2.21
July .....				3.83	5.89	1.56	2.91	2.19	1.17	2.25	6.39
August .....				3.23	3.57	3.72	2.55	4.66	4.29	2.28	3.22
September...				3.53	3.30	3.68	1.52	4.76	.50	1.24	4.89
October .....				2.44	5.43	4.07	2.78	3.38	5.22	3.90	3.66
November...				3.62	2.23	2.83	5.32	3.60	5.16	7.45	3.87
December...				3.95	3.69	3.11	1.22	2.92	2.88	6.85	3.66
TOTALS...				38.12	38.08	34.58	31.55	38.79	38.43	32.02	42.48

1923. Hedge. 3-4 ft high, 17 ft away to S.W.  
 wall 7 ft high, 2 1/4 ft away to N.E.

1928 Hedge 4' high 20 S  
 Shrubs 7' " 20 N

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
1923.			Matlock	3/4 m	S.W.	St Giles	3 m.	S.S.W.



RAINFALL at Matlock (Rockside Hydro)County of DerbyshireObserver J. H. Goodwin, Esq.River Basin Trent - Derwent 6Type of Gauge SnowdonAnnual Average 32.6 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref 5

Diameter	5										
Height	1	0									
Altitude	637										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.61	3.18	2.35	2.88	1.37	4.00	5.76	3.94	7.17	3.03	
February	3.57	4.48	4.75	5.0	3.35	3.03	5.12	1.10	1.78	3.01	
March	2.5	1.44	2.89	3.22	.83	2.46	3.18	.19	2.60	2.09	
April	4.18	3.54	1.01	2.69	2.94	1.65	2.16	.17	1.62	2.07	
May	3.20	6.34	2.22	1.33	3.4	.52	3.03	2.13	1.84	2.24	
June	4.34	.85	1.57	.75	4.35	3.09	.91	1.69	1.45	.82	
July	4.36	2.74	2.36	1.68	.96	4.61	2.42	3.28	5.69	2.76	
August	6.04	2.05	.47	1.61	2.06	1.09	1.04	1.16	2.40	.46	
September	4.18	2.76	1.35	2.39	4.39	3.50	1.49	2.39	1.42	1.77	
October	.68	3.83	4.89	2.21	4.87	2.89	2.86	4.01	4.95	5.08	
November	5.15	2.82	1.83	1.97	6.22	3.38	1.70	4.30	4.64	7.34	
December	1.45	1.48	.52	6.02	3.83	2.76	5.11	4.54	1.96	2.17	
TOTALS	40.01	31.51	26.21	27.25	35.51	32.98	34.78	29.00	37.72	32.84	
	2	2	2	2	2	2	2	2	2	2	

1931. Hledge 14' high 20'S. Lue (fir) 18' high 20'N.

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.			Matlock	1/2 m	S.W.	Matlock	1/2 m	S.

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

Station No. 2670RAINFALL at Matlock (Rockside Hydrant)

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County of DerbyshireObserver J. H. Gardiner Esq.River Basin Leant - Derwent 6Type of Gauge SnowdonAnnual Average 32.6 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. 5File No. 30627/39

Diameter	5"										
Height	1' 0"										
Altitude	637'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.21	3.16	5.38	3.39							
February	3.83	1.32	1.33	1.99							
March	4.28	2.43	.72	.21							
April	1.97	1.51	1.29	2.24							
May	3.06	4.02	3.06	1.99							
June	.20	.92	1.85	1.96							
July	4.28	2.25	1.22	3.44							
August	3.63	4.31	2.97	3.09							
September	.43	2.05	3.04	4.50							
October	3.07	2.30	2.00	3.78							
November	4.02	1.40	2.52	5.83							
December	1.32	2.89	1.30	2.52							
TOTALS	34.30 D	28.56 D	26.68 D	35.00 D							

1945 Hospital closed.

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.

BRITISH RAINFALL ORGANIZATION