

RAINFALL AT Alport Moor Gathering Cough No. 40

Lat. Lon. County of Derbyshire

M Rain Gauge, by Observer E. Sandeman Esq. M.A.

Derwent 6.

Diameter ..							5			
Height							10			
Altitude ..							1640			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January ..							5.30	1.30	4.00	2.00
February ..							3.20	2.20	3.60	3.90
March							3.50	4.20	3.40	4.20
April							1.70	3.40	3.00	3.30
May							4.20	5.00	3.30	2.80
June							1.90	8.40	2.40	5.00
July							3.70	4.00	6.00	6.30
August							4.90	4.90	4.00	3.10
September ..							2.20	.80	4.80	3.20
October							8.00	8.30	1.80	6.40
November ..							6.40	4.80	4.00	2.40
December ..							3.70	4.10	2.60	6.10
TOTALS ..	44.90	37.70	42.00	57.30	36.70	44.10	48.70	51.40	42.90	48.70

60 - '05. Entered from G.Y. 1. XII. 1913.N.B.: Rejected from Survey as 5° low.

RAINFALL at Alport Moor Glethering Clough No 40

County of Derbyshire

Observer E Sandeman by cl.

River Basin Trent Derwent 6

S.B. Wimberley cl.

Rain Gauge, by

Diameter ...	5											
Height	10											
Altitude ...	1640											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.30	1.90	4.60	4.23	4.34	6.00	4.15	2.10	2.60	3.00		
February ...	4.90	4.80	2.00	1.47	3.07	4.50	5.00	1.10	4.80	1.40		
March	1.10	3.90	5.20	4.60	5.91	1.74	2.10	2.20	2.00	3.90		
April	4.70	3.60	1.50	3.93	2.39	1.80	3.50	1.40	1.55	3.40		
May	4.00	1.94	3.60	2.82	3.10	1.85	2.50	2.60	2.90	1.90		
June	4.60	3.90	5.10	3.22	5.20	1.48	5.01	2.00	5.30	2.40		
July	5.60	1.00	7.40	1.25	3.97	7.00	3.34	2.25	5.10	4.10		
August	7.30	2.80	9.30	2.03	3.37	4.50	2.85	7.70	3.50	4.00		
September ..	7.0	3.30	3.50	3.15	3.23	1.10	2.86	2.70	11.00	2.80		
October ...	3.10	4.20	4.12	4.68	3.79	3.82	6.65	6.70	3.30	4.10		
November ..	4.00	5.20	2.70	4.63	5.66	2.21	4.10	5.00	1.35	3.60		
December ...	7.00	7.00	7.66	3.09	7.30	7.20	4.20	1.00	6.00	7.10		
TOTALS ...	49.30	43.04	56.68	39.10	51.33	42.80	46.56	36.75	49.30	41.70		

N.B. Rejected from Survey as 5° low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Alport Moor Glethering Clough N^o 40.

County of Derbyshire Observer J. B. Wimber Esq C.E.

River Basin Trent-Derwent 6 Derwent Valley W.W.

Mr. Snowdon Rain Gauge, by Casella 8244

Monthly - after can probably leases from tube to outer can.

	5-003										
Diameter ...	57										
Height	10										
Altitude ...	1640										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.40	9.00	4.00	7.10	3.51	4.06	4.84	3.31	11.30	2.42	7.29
February ...	3.90	90	6.01	7.12	1.63	5.94	4.08	2.61	6.08	.85	1.22
March	2.70	3.60	3.51	2.51	1.02	2.16	2.10	6.12	2.52	1.42	2.44
April	7.00	1.90	4.10	3.54	2.90	3.15	2.76	5.30	1.95	1.85	3.11
May	7.20	2.10	1.31	5.30	5.98	4.40	4.40	1.60	1.37	3.51	2.86
June	4.60	.30	3.15	1.54	3.23	.10	4.38	7.06	5.26	2.70	3.04
July	7.70	1.80	6.17	6.20	5.64	2.70	4.00	3.82	2.23	3.59	7.82
August	2.00	6.60	8.47	5.06	6.03	6.00	4.76	5.34	6.72	5.09	5.96
September...	3.80	1.50	4.82	5.52	4.98	4.96	3.58	7.25	.76	2.26	6.78
October.....	3.00	2.60	1.50	4.15	6.91	6.00	5.56	5.18	7.20	6.59	6.68
November...	2.30	2.60	4.01	5.19	3.21	3.01	4.84	5.76	7.86	9.67	5.38
December...	3.80	8.40	3.50	4.90	5.01	5.08	3.55	1.69	4.16	10.42	4.87
TOTALS...	52.40	41.30	29.55	53.13	50.05	47.56	48.85	54.84	57.41	50.37	57.45

Inspected 8-19 & 22. On flat moss, slight rise to E+N + down to S by 4° but then hills beyond. Overexposed but greater crop probably arises from snow drifting. Suggested by working in position free from drifts + a leaf wall.

1930 5-10" low generally. We advise in June 1931, that g be abandoned after the 1931.

We decide not to print in BR 1931.

check g. was elected in 1/23. To be continued for comparison purposes with no A Inc 324
J 660679/26

N.B. Rejected from Survey as 5" too Low

RAINFALL at Alport Moor (Blethering C.C. No 400).County of DerbyshireObserver S.B. Winder, F.G., C.C.River Basin Trent - Derwent 6

Derwent Valley, N.W.

(1923) Snowdon, Check Gauge, Rain Gauge, by

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...				5							
February ...				1.0							
March				1642							
April.....											
May											
June											
July											
August											
September...											
October.....											
November...											
December...											
TOTALS...				57.88	50.19	47.58	52.31	60.04	56.07	51.99	62.07

1930 Bracewell as check I/33. In our Jane letter 1931 we recommend erection of turf walls as values seem slightly low. Turf walls to be erected in summer 1931. see Enquiry 660619/21

N.B. Rejected from Survey as 2° too low

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	Parish Church.	Distance from gauge

RAINFALL at Airport (Glethering Cl) 42

County of Derbyshire

Observer E. B. Wincer, F.R.C.E.

River Basin Trent-Derwent 6

Derwent Valley Water Board (1933)

Type of Gauge.....

Annual Average ~~42.7~~ in. based on ~~22~~ years obs. un-weighted. Period of average (1931-1935) Ref ~~660619/26~~ 370241/34

Diameter	5										
Height	1	0									
Altitude	1040										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	8.92	5.89	4.13	3.98	3.36						
February	6.39	7.2	5.94	3.36	(2.66)						
March	1.2	3.28	3.05	3.11	2.49						
April	6.72	6.80	1.72	3.27	3.37						
May	2.72	5.28	2.38	2.29	1.61						
June	7.15	8.89	4.00	1.76	4.32						
July	6.24	5.05	3.98	6.38	2.44						
August	8.23	1.79	1.11	3.78	2.15						
September	5.76	4.86	1.98	3.48	5.98						
October	2.24	9.03	6.63	7.83	10.41						
November	6.87	4.63	3.09	3.32	8.11						
December	2.98	2.32	4.4	7.03	4.07						
TOTALS	64.34	50.54	38.45	46.59	49.97	#					

Q. abandoned at end of 1936

N.B. Excluded from Survey as 5° low

Position of Station on reduced Ordnance Survey Map, } No. of Map.....
1 mile to 1 inch Series 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, EXHIBITION ROAD, LONDON, S.W.7.

RAINFALL at Airport Moor (Glethering Cl) 40 A.

County of Derbyshire

Observer C. B. W. Esq., C.E.

River Basin Trent - Derwent 6

Derwent Valley Water Board (1935)

Type of Gauge

Annual Average 19.44 in. based on 10 years obs. un-weighted. Period of average 1931-1935 Ref.

660619/20 370241/24

Diameter	5										
Height	1	0									
Altitude	1640										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	9.76	6.34	4.41	4.92	3.62						
February	6.91	7.79	6.68	4.43	8.72						
March	1.12	3.39	3.29	4.54	2.48						
April	6.54	7.01	2.00	3.50	4.08						
May	2.81	5.50	2.48	3.37	1.66						
June	7.36	9.78	4.35	1.92	4.53						
July	6.50	5.42	4.32	6.65	2.84						
August	8.61	1.92	1.17	4.87	2.26						
September	6.25	5.33	2.07	3.82	7.12						
October	2.41	9.86	7.74	8.74	14.08						
November	7.13	5.34	3.27	3.48	8.87						
December	3.24	2.78	1.52	7.97	5.21						
TOTALS	67.64	54.66	42.30	54.21	64.47	#					

G. abandoned at end of 1935

NB. Rejected from Survey as 2° low.

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

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