

RAINFALL AT *Alport Dale Alport Gatter* No 42

Lat.

Lon.

County of *Derbyshire*

5

Rain Gauge, by

Observer

E. Sandeman Esq. C.E.

Stewart 6.

Diameter ..							5				
Height							10				
Altitude ..							955				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							6.22	2.29	3.60	3.39	
February ..							4.08	3.53	5.11	4.33	
March							4.12	5.08	4.99	5.53	
April							1.96	3.97	3.55	3.32	
May							3.85	5.72	3.57	2.88	
June							1.82	8.75	2.49	4.37	
July							3.47	3.35	6.01	6.48	
August							4.69	5.06	4.67	3.28	
September ..							2.03	.90	3.96	3.25	
October							7.78	8.42	1.85	7.06	
November ..							7.42	4.98	4.35	2.08	
December ..							5.68	5.05	3.56	9.29	
TOTALS ..	5327	5051	4019	5670	3962	4292	53.12	57.10	47.71	55.26	

1906 Printed as 52.12

'00-'05. Entered from P. Y. 1. XII. 1913.

RAINFALL at Alport Dale Alport Gt. No 42County of DerbyshireObserver E. Sandeman Esq. C.E.
S. B. Winer Esq. C.E.River Basin Trant-Donwood 6

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	955										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.28	2.37	5.72	5.72	1.64						
February ...	5.99	6.57	2.09	1.78	3.44						
March	1.43	4.19	6.75	6.40	7.18						
April	6.26	4.57	1.83	5.11	2.51						
May	4.08	1.39	3.72	3.28	3.25						
June	3.93	4.42	4.77	2.89	4.83						
July	5.84	.68	6.95	1.51	5.17						
August	6.90	2.81	9.50	2.41	3.94						
September ..	.50	3.32	3.95	3.11	4.17						
October ...	3.81	4.78	4.52	5.19	4.12						
November ..	6.90	6.08	4.14	5.92	7.19						
December ...	8.23	9.39	8.29	3.94	9.06						
TOTALS ...	59.25	50.57	62.23	47.26	59.60						

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

RAINFALL at Aspark man (Aspark castle) No 82County of DerbyshireObserver Derwent Valley Water BoardRiver Basin Trent - Derwent - 6Type of Gauge M.S.

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

370241/34

660619/26

Diameter					5						
Height					10						
Altitude					975						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					4.40	5.03	7.32	7.24	8.32	(3.90)	
February					9.60	4.51	8.60	3.24	4.57	3.07	
March					2.62	4.07	4.15	2.88	4.27	3.87	
April					4.82	2.22	4.91	.73	2.91	4.17	
May					.85	1.78	2.87	4.43	2.99	1.17	
June					4.60	3.37	2.01	4.67	3.39	1.49	
July					2.65	6.63	4.47	5.52	8.66	5.23	
August					2.50	3.70	1.65	(3.15)	2.81	2.81	
September					7.00	7.77	1.88	3.39	2.51	5.04	
October					12.29	6.55	3.20	9.63	4.49	(5.43)	
November					8.37	7.78	2.52	6.89	9.14	11.01	
December					6.29	6.27	4.77	7.60	4.40	6.83	
TOTALS					66.99	59.68	48.35	59.37	58.46	(53.99)	

1938. August cont. by Obs., file map.

1940 Jan & Oct. est. :

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

Station No. 5.F. 2625/5RAINFALL at Alport Moor (Alport Barbles) N° 82 ✓

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County of DerbyshireObserver Derwent Valley Water Board.River Basin Leant - Derwent G.Type of Gauge T.O.

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

File No. 660619/26 370241/34

Diameter	5"			106	480							
Height	1' 0"				1							
Altitude	975'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	4.84	6.22	7.56	9.70	7.34	7.75	4.78	13.20	3.78	4.80		
February	7.00	2.71	4.60	3.56	6.50	9.51	3.70	4.68	2.87	8.61		
March	7.90	3.32	1.90	1.46	1.78	2.28	9.29	2.20	2.94	2.58		
April	3.54	2.64	3.01	3.60	2.97	1.76	4.75	3.70	5.00	5.58		
May	3.22	4.64	3.65	4.83	3.77	2.33	3.93	1.90	2.78	2.75		
June	2.70	.98	4.91	3.89	5.30	5.38	2.91	6.65	1.62	2.20		
July	4.41	6.06	2.71	4.34	1.87	5.89	2.46	3.11	2.72	4.00		
August	7.62	6.00	6.41	3.73	3.25	5.17	.35	6.36	3.60	3.70		
September	.85	3.64	5.25	6.13	2.79	7.32	2.60	3.80	2.80	7.65		
October	6.28	7.79	2.96	6.64	8.44	1.86	1.22	3.58	5.50	2.32		
November	4.53	1.68	5.59	9.12	.88	9.89	6.58	2.75	8.69	8.45		
December	4.45	5.52	3.12	4.89	4.20	6.14	6.18	4.57	9.64	3.10		
TOTALS	57.44 M	50.20 M	51.67 M	61.89 M	49.09 M	65.28 M	48.75 M	56.50 M	51.94 M	55.71 M		

1941. Sept. cold by obs. Dec covd.

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

RAINFALL at Alport Moor (Alport Bastles) No. 82

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County of DerbyshireStation No. 26.95/5
Observer Derwent Valley Water Bd.River Basin Trent Derwent &Type of Gauge No. OctapontAnnual Average in, based on years obs. un-weighted. Period of average Ref.File No. 370241/34

Diameter ...	5"			106	480						
Height ...	1' 0"				1						
Altitude ...	975'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.10	6.70	2.61	5.25	3.50	9.50	3.82	8.30	4.85	9.46	
February ...	4.70	2.60	3.32	4.60	2.91	2.00	4.93	(4.40)	.75	4.46	
March ...	7.10	3.85	3.60	3.60	4.10	2.56	4.48	4.00	2.75	2.63	
April ...	3.50	(3.86)	4.20	.72	2.22	2.55	1.10	2.25	5.50	3.60	
May ...	3.50	2.70	3.20	3.82	6.30	1.43	(1.75)	4.65	1.75	2.83	
June ...	1.95	(3.47)	4.49	3.36	4.12	4.39	1.80	6.50	2.50	1.65	
July ...	3.75	4.30	6.27	7.20	.50	8.70	5.47	6.30	(4.75)	9.70	
August ...	6.66	3.00	4.88	6.60	.45	11.50	8.43	4.63	(.70)	5.25	
September ...	3.85	5.75	2.80	5.50	2.47	4.73	10.56	(6.25)	(.11)	4.95	
October ...	1.75	8.60	3.10	8.65	4.25	3.36	6.00	4.43	4.50	7.86	
November ...	11.55	4.20	3.15	8.31	2.75	2.75	3.22	2.30	6.30	7.70	
December ...	9.37	5.22	2.85	11.95	6.23	7.12	7.60	5.70	9.20	6.30	
TOTALS ...	63.78	(54.25)	44.47	69.56	38.80	60.59	59.16	64.71	(43.4)	66.39	
	M	M	M							M	

1951 May + July part int. by M.O. 3 (6) 02004 20104 00704
 Insp. III 1958 1.80K. g. found. Site slightly s' of path NW-W-NW & S-SW-SSE. Turf wall for
 into below rim of g. 05004
 1960. 7mm and 26A. Turf with raised and grass kept short.

5 Turf wall Period of average 1916-1950 S
 Annual Average 57.03 in based on 22 years obs within 1935-57 3 in low Rejected

Position of Station on Ordnance One-Inch map: No. of Map 102 National Grid Reference 581133719

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C1935	✓	