

RAINFALL AT Matlock North Darley Hall

Lat.

Lon.

County of

Derby

Rain Gauge, by

Observer

a clay box

Derwent - 6.

Diameter		5									
Height		10								1.8	
Altitude		400 ft									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.63	1.89	3.55	5.37	1.22	2.59	1.24	4.37			
February	2.41	4.84	3.82	.29	1.04	3.92	2.33	2.38			
March	1.41	.78	2.50	3.15	4.20	3.99	1.69	1.59			
April	1.16	.86	3.18	2.41	1.18	2.43	2.76	3.62			
May	4.35	3.42	3.34	.41	.35	1.53	2.49	3.05			
June	5.24	1.04	2.00	1.48	2.84	3.37	1.60	1.87			
July	2.58	3.49	3.04	4.05	1.25	1.10	1.48	1.18			
August	2.89	2.51	2.30	2.35	2.84	2.80	3.33	.65			
September	2.67	1.84	.57	1.09	6.40	2.71	.82	4.09			
October	5.20	2.24	4.96	3.28	4.94	1.20	3.97	3.40			
November	2.36	1.96	2.34	4.79	1.98	3.26	4.39	1.76			
December	1.44	4.80	2.69	4.13	5.83	4.74	3.78	2.59			
TOTALS	34.34	29.67	34.29	32.80	33.57	33.64	29.88	30.55			

1892 Darley Chapel 1 mile W

Tall tree 110 ft

NE

Shrub 66 - SE 2 S

RAINFALL AT Darley Hall

Lat.

Lon.

County of Derby

Snowdon Rain Gauge, by Baroda

Observer: A. E. Gray Esq.

Survey - 6.

Diameter ..	5										
Height ..	1 8					1 0					
Altitude ..	400 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.36	2.50	1.63	3.34	4.09	1.31	4.50	1.12	1.75	1.34	2.694
February ..	5.11	1.68	2.01	1.89	4.95	1.70	3.85	2.60	2.63	.79	27.21
March ..	.92	3.71	2.07	4.63	2.16	4.16	2.38	2.00	3.53	4.82	3.008
April ..	1.65	1.83	2.97	2.10	1.94	2.65	.81	2.24	2.70	1.58	2.047
May ..	1.78	1.33	3.65	3.09	1.66	.75	2.24	3.91	3.28	2.01	2.370
June ..	3.27	1.41	1.54	1.24	.78	3.00	1.68	4.51	1.71	2.68	21.77
July ..	4.17	4.23	2.04	3.01	2.40	1.38	.82	2.02	2.62	3.10	2.579
August ..	4.60	1.49	2.96	5.43	4.59	4.60	2.02	2.93	3.62	2.19	3.443
September ..	1.47	.88	1.54	3.66	1.76	1.69	.75	.63	2.22	1.95	1.655
October ..	3.46	2.37	3.19	7.30	.68	1.58	6.18	6.43	1.03	4.69	3.691
November ..	2.90	4.07	2.88	2.56	1.92	4.91	3.57	2.93	1.72	.64	2.810
December ..	5.31	7.51	2.63	1.93	1.66	.86	3.06	2.87	2.25	6.48	3.456
TOTALS ..	40.00	33.01	29.11	40.18	28.54	28.59	31.86	34.19	29.06	31.97	32.651

D D D D D D D D D D

1903 Darley Church $\frac{1}{8}$ mile $34^{\circ} \text{ E. N. W.}$ Darley Dale Station $\frac{1}{2}$ mile S.W.

1907 Shrubbs 12 ft high 36 N.E.

Hull

RAINFALL at Darley Hall

County of Derbyshire

Observer Alfayig

River Basin Trent-Derwent 6

Snowdon Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	400T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.EANS.
January ...	2.79	1.27	5.07	4.54	1.82	4.32	1.49	3.57	2.86	4.98	
February ...	3.95	2.44	1.78	1.69	3.00	5.61	5.89	.67	2.52	2.93	
March70	1.52	4.50	5.30	3.44	1.60	5.04	2.68	1.42	5.12	
April	3.21	1.58	.49	3.65	1.25	1.11	1.74	1.84	1.87	1.95	
May	2.56	1.56	2.55	2.42	1.72	1.62	2.25	2.15	1.94	1.32	
June	2.34	2.30	3.25	1.12	2.60	1.31	2.12	2.66	.84	1.16	
July	2.90	.08	4.81	1.54	3.57	4.36	1.49	1.35	3.12	3.87	
August	4.75	1.72	5.78	1.87	1.29	2.22	2.41	5.76	2.41	2.93	
September ..	.42	1.78	1.27	2.01	1.37	.84	1.53	1.12	7.03	3.05	
October ...	2.73	2.42	3.50	3.86	3.00	1.84	3.98	4.29	1.30	3.46	
November ...	5.94	3.38	2.45	2.89	4.56	3.72	4.58	2.06	1.99	2.88	
December ...	6.67	6.85	3.29	1.46	7.34	7.29	3.31	2.88	4.90	5.87	
TOTALS ...	38.96	27.00	38.74	32.33	34.96	35.84	35.83	31.03	32.20	39.52	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53°10' 53°09'	1.36 1.3.5 1.90	Darley Dale	1/2 m	SW	Darley	3/4 m	WSW

RAINFALL at Darley Hall

County of Derbyshire

Observer A. Clay Esq. *dis52/x/5*
1925-7-7-1000
garden

River Basin Trent-Derwent 6

J. Freeman (gave)

Snowdon Rain Gauge, by

Diameter ...	5"										
Height	1.0										
Altitude ...	400										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.57	4.36	4.72	2.03	2.71	3.53	4.10				
February ...	3.41	3.31	3.68	6.21	1.11	4.75	2.29				
March	2.40	1.87	2.35	2.21	1.25	1.16	1.18				
April.....	6.17	1.63	3.16	2.80	2.47	2.75	2.25				
May	3.47	1.43	6.67	3.20	3.70	4.16	3.60				
June	2.86	3.32	1.26	5.6	1.84	2.04	2.21				
July	4.21	1.77	4.21	3.48	4.09	1.82	3.56				
August	9.0	3.79	5.58	3.54	3.73	3.63	2.14				
September...	1.66	8.3	2.59	3.55	3.16	3.20	1.62				
October.....	2.11	2.98	1.38	2.27	5.00	3.77	3.27				
November...	1.10	1.81	1.64	3.95	2.13	2.88	5.15				
December...	3.54	3.43	5.03	4.01	3.64	3.03	1.41				
TOTALS...	36.40	23.53	36.27	37.81	34.83	34.72	32.78	f690620/26			
	1921	Year									
		Asylum.									

Gauge is immediately under a heavily wooded hill (Grid 340623/22)

1925 Sound hedge 25 ft. high grid S.W.
Year. 30° - 60° S.
" 10° 21' " 30° 64° N.W.Position of Station on reduced Ordnance Survey } No. of Map
Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
	53° 10'	1° 3' 5"	Darley Dale	1/2 mi	S.W.	Darley	3/4 mi	W.S.W.