

RAINFALL AT

Dungavel

Lat.

Lon.

County of

Lanark

Snowden Rain Gauge, by N. + Z. Observer *Wilfred Taylor Esq*
Clyde, L. bank - 5. for Duke of Hamilton

Diameter ...										5
Height										10
Altitude ...										800
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909 MEANS.
January ...										
February ...										
March										
April										
May										
June.....										
July										
August.....										4.37
September ..										2.97
October ...										7.82
November ..										2.69
December...										5.88
TOTALS ...										

1909. Strathaven Church
Drumdog Station

6 miles N.
2½ " W.

RAINFALL at Strathaven, Dungavel.

County of Lanark Observer Wilfrid Taylor Esq.
 River Basin Clyde - left bank trib. 5. Scot. Meteorological Society (1912)
 Snowdon Rain Gauge, by N. T. J. J. Douglas Wallace (1918)
 (79 Stornoway)

Diameter ...	5										
Height	1	0									
Altitude ...	800	ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.66	4.79	2.63	2.94	4.60	4.33	7.39	3.14	5.40	5.64	
February ...	7.68	9.99	2.78	3.41	5.57	5.91	5.14	8.6	7.48	.01	
March	2.73	2.36	5.74	6.18	5.60	2.82	2.61	2.28	2.32	3.93	
April	4.56	2.82	2.00	2.96	3.23	3.80	4.23	3.10	1.61	3.23	
May	3.18	3.17	2.04	3.53	2.69	1.52	6.59	2.46	2.60	.79	
June.....	2.30	3.08	4.52	3.68	1.02	1.66	3.28	3.28	1.34	5.01	
July	5.23	3.08	3.11	1.54		6.36	4.03	1.81	2.56	.75	
August.....	6.67	2.51	4.47	1.38		3.38	5.58	5.79	5.55	4.44	
September ..	1.53	2.18	3.81	2.36		1.04	1.99	3.72	6.93	6.55	
October ...	2.94	4.93	5.76	3.01	2.07	2.02	8.15	10.06	6.96	2.47	
November ..	3.39	7.10	4.95	6.54	7.43	2.47	6.80	11.50	5.28	5.58	
December ...	6.15	7.24	13.83	5.90	6.41	6.24	6.18	3.61	5.99	12.46	
TOTALS ...	52.02	53.25	55.64	43.43		41.55	61.92	51.61	54.02	51.46	

D

1919. Latitude 36°. Ligh 90°. S.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919..	55°36' 30"	4°8' W.	Ryelands.	3 mi	N.W.	Dundee.	2½ mi.	N.

RAINFALL at Llantilio (Dangarwel)

County of Monmouthshire. Observer J. D. Wallace, Esq.
 River Basin 5th Dyke, L. bank. A. K. Younis (1921)

Snowdon Rain Gauge, by N.G.S.

Diameter ...	5									1930 MEANS.
Height	1.0									
Altitude ...	798									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January	9.38	14.20	5.64	6.80	4.97	5.03	6.22	8.34	15.56	14.2
February	8.42	1.46	4.32	5.41	2.17	5.73	3.90	3.18	5.79	2.19
March	6.70	10.37	2.43	2.19	1.35	2.04	3.72	3.82	2.59	.94
April	3.32	1.04	1.99	2.28	2.01	6.11	3.06	4.90	1.41	1.87
May	7.54	1.77	5.06	3.35	5.47	8.37	5.14	2.36	1.56	4.99
June	2.90	.92	3.53	1.89	2.35	.50	3.26	6.30	6.54	2.98
July	5.59	3.97	4.85	5.53	3.84	3.07	4.33	6.55	4.85	4.61
August	7.26	8.07	3.37	8.90	4.75	2.78	4.20	6.36	4.78	9.61
September	2.61	2.57	2.39	6.72	6.31	3.54	5.01	8.08	5.68	2.00
October	2.35	8.86	3.12	8.67	3.70	4.16	6.45	6.61	9.05	7.20
November	5.08	2.81	3.38	5.48	4.11	1.11	7.79	8.39	5.52	6.18
December	4.75	13.02	5.93	6.17	6.26	4.64	2.72	2.18	4.94	13.49
TOTALS...	65.50	68.77	46.01	63.69	48.29	47.08	57.80	67.07	68.27	62.48
	<u>2</u>									

1919. Cottage 36 ft. high 90ft L.

1920. sp. indicated measure broken. New means brought into use May 1930.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1919	51° 36' 30" N	4° 8' W	Agelund	3 m.	N.W.	Drumclug	2 $\frac{1}{2}$ m.	N.

RAINFALL at Saathaven (Dungavel) M.W.R.

County of Lanark.

Observer A.K. Foulis for the Duke

River Basin. 5-Clyde-Left Bank.

J. Hamilton & Brandon.

Type of Gauge.

Annual Average 43.7 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. S Computer X/37

Diameter	5"											
Height	1' 0"											
Altitude	798'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.43	9.56	5.04	7.27	2.63	4.83	6.54	8.67	4.24	3.56		
February	4.32	0.02	6.64	.85	7.24	2.40	6.08	2.65	6.16	2.39		
March	1.80	2.36	4.16	2.61	2.47	2.85	1.28	5.16	4.30	5.35		
April	2.05	4.02	2.45	4.75	3.87	1.01	2.57	.75	2.63	3.38		
May	3.59	2.48	2.42	3.87	.74	2.05	1.70	4.39	.71	1.53		
June	4.12	1.97	2.80	3.07	4.81	2.20	3.98	5.37	2.31	1.36		
July	4.73	4.29	5.86	3.05	2.68	6.20	4.80	6.73	4.15	4.74		
August	1.64	2.12	4.25	4.65	2.48	3.40	4.56	3.74	1.83	2.30		
September	1.44	6.06	1.51	5.37	7.62	3.70	3.57	4.23	1.71	4.99		
October	4.61	7.36	3.97	9.24	9.36	6.53	4.62	11.63	3.19	5.00		
November	7.48	5.09	1.35	1.97	7.03	4.51	1.05	9.54	8.64	6.54		
December	7.25	9.53	1.57	6.48	3.00	6.95	3.13	3.02	2.79	7.32		
TOTALS	50.46	56.86	40.11	53.28	53.83	46.63	43.88	65.88	41.72	48.46	50.111	

Records prior to 1931 were rejected from survey as 6" too big.

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

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

- 655070

RAINFALL at Strathaven (Dungavel) ^{A. K. Foulis} Station No. 5192 M.W.R. 41
 County of Danark Observer A. K. Foulis for the
 River Basin 5-Clyde-Left Bank Duke of Hamilton
 Type of Gauge & Brandon.

Annual Average 42.9 in. based on 50 years obs. un-weighted. Period of average 1887 - 1916 Ref. S

File No.

Diameter	<u>5"</u>				<u>655</u>	<u>080</u>					
Height	<u>1' 0"</u>						<u>1</u>				
Altitude	<u>798'</u>						<u>44</u>				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.23	6.50	5.98	6.48	3.60	6.02	3.47	8.63			
February	3.47	1.45	5.69	1.97	7.58	3.66	0.88	4.38			
March	3.01	2.54	3.04	0.88	3.73	2.92	3.10	4.42			
April	2.05	2.17	3.47	3.81	1.94	2.01	6.70	4.66			
May	3.70	2.52	3.96	3.79	5.66	0.84	3.18	1.23			
June	0.75	1.44	4.08	4.11	4.48	3.19	2.79	6.37			
July	3.92	2.77	2.84	3.32	2.96	3.17	2.54	3.84			
August	7.78	2.69	5.49	3.79	2.00	2.91	0.16	6.90			
September	1.60	3.37	3.41	5.92	6.73	6.28	4.94	6.71			
October	4.48	7.18	9.30	5.54	4.58	0.60	1.84	6.06			
November	3.09	1.59	3.48	9.17	0.77	6.78	8.39	-100			
December	3.26	6.38	3.35	5.51	2.96	4.52	2.91	-100			
TOTALS	38.34	40.60	54.04	54.29	46.99	42.90	40.90	-100	Imp.		
	D	D	D	D	D	D	D				

Station closed down in Nov. 1948. To be replaced by climate station at Glasgow Research.

Position of Station on reduced Ordnance Survey Map, No. of Map
 1 mile to 1 inch Series

Reference No. 26 - 65737

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

BRITISH RAINFALL ORGANIZATION

(4356-90) WL 47585-4471 12,000 2/40 T.S. 700 1910-19 1920-20 1931-40 1941-58

Report	✓ but Jan 1944	✓	✓	✓ but Oct 1948
D or d	—	✓ but 1920	✓	✓