

RAINFALL at Milngavie DonagelstonCounty of Dumbarston

Observer

T Ripley Kers EsqRiver Basin Clyde R. & Bank D. 4

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...								157			
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...											
February ...											
March											
April											
May											
June											
July											
August											
September...											
October ...											
November ..											
December...											
TOTALS ...								49.80	42.80	36.60	

1907-1909 Rec^d 22 Nov¹⁹⁰⁹ and Ent^d 18 Dec 1917

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

RAINFALL at *Milngavie, Dumbarton*County of *Dumbarton*Observer *J. R. Ker Esq*River Basin *Glyde Rt Bank tube 4**Major R. McKee**Known* Rain Gauge, by *Casella*

Diameter ...							5				
Height							13		10		
Altitude ...							157			150	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			4.23	3.75	3.06		5.78	2.74	4.87	4.19	
February ...			3.97	3.80	3.12		4.14	1.06	6.15	.79	
March			5.79	4.47	4.53		1.90	2.40	1.39	3.74	
April			2.47	3.23	2.55		3.55	1.68	.59	2.01	
May			2.01	4.05	2.42		4.17	2.94	2.06	1.05	
June			4.68	2.96	.85		2.75	3.02	1.07	3.51	
July			2.49	1.44	3.42		2.90	3.09	3.56	1.46	
August			4.03	1.63	5.85		3.99	3.79	3.01	2.73	
September...			3.05	2.26	2.31		1.13	3.04	5.60	3.11	
October ...			5.04	1.87	1.66		6.74	5.68	4.96	1.00	
November..			4.59	5.95	5.16		4.75	8.98	4.71	5.05	
December...			6.44	3.89	5.64		6.10	2.91	4.97	6.76	
TOTALS ...	45.65	42.60	48.69	39.30	40.57	36.54	47.90	41.33	42.94	35.36	

1916 Jan - Nov identical with Capt. R. Ker - not printed
 1910 - 1915 Rec^d 22 Nov + End^d 18 Dec 1917 - note identity with Capt R. Ker.

1919. Open situation on short grass.

Values (monthly + annual) for 1912 & 1914 supplied by Geo. Edinburgh 11/14/33.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916			Milngavie	$\frac{1}{4}$ mi	NW	Milngavie	$\frac{3}{4}$ mi	NW

RAINFALL at *Milngavie* *Douglaston*County of *Dumbarton*Observer *Major R. M. Kerr* *Capt*River Basin *Glyde - Right bank tribut. 4.*(1928) *John Hamilton, Esq.**Snowdon* Rain Gauge, by *Casella*

Diameter ...	5"			5				5			
Height	1 0			1 0				1 0			
Altitude ...	157			150				150			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS
January ...	5.72	7.62	5.11	5.33	5.08	4.59	5.02	4.47	8.41	1.77	4.77
February ...	6.40	1.70	4.20	4.69	1.22	3.28	5.25	3.14	4.03	2.22	.27
March	4.49	4.93	1.96	1.53	.74	2.21	2.94	3.59	4.28	1.14	2.08
April	2.04	1.06	2.12	3.85	2.69	4.63	2.55	3.33	1.42	.87	1.58
May	5.66	2.07	4.47	2.30	4.31	7.09	3.48	3.29	2.06	2.99	1.95
June	2.22	.59	2.11	1.26	2.31	.87	2.62	5.33	5.16	3.16	2.09
July	4.04	4.20	3.03	5.25	4.50	2.10	3.17	4.80	2.97	3.23	3.59
August	5.18	6.63	3.17	6.18	4.67	3.85	3.43	7.01	4.97	7.21	5.80
September...	3.54	2.14	2.94	7.60	4.26	3.99	4.15	6.47	3.63	1.65	4.24
October	1.83	5.38	2.43	6.86	3.65	3.63	7.50	6.51	7.13	5.19	4.99
November...	4.70	3.44	2.98	4.08	4.15	.92	5.95	4.35	5.45	5.88	4.51
December...	3.92	8.15	4.01	4.43	6.41	3.33	2.34	1.31	4.63	8.49	4.29
TOTALS...	(49.74)	47.47	39.53	53.36	43.99	40.49	48.40	53.60	54.14	43.80	41.16.

1920. Gauge moved Nov. 14th 300 yds E. Rather more sheltered than former site which was fully exposed to S.W.1924. Well 10 ft high 45 ft. N.
Gauge 15 ft. 45 ft. W.N.W.

1925. May total exceeded 19 years records. Now lowest in same period.

1926. Frost (zero 12 ft. high 15 yds. N.

1927. Dec. least rain in that month for 21 years; April 6 Sept wettest summer six months in 21 years

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
1927			Milngavie	1 mi	SW	Milngavie	1 mi	N.W.

RAINFALL at *Milngavie (Dunbarton)*County of *Dunbarton*Observer *J. Hamilton*River Basin *W. Clyde - Right Bank*

Type of Gauge

Annual Average *42.3* in. based on *26* years obs. un-weighted. Period of average *1881-1915* Ref. *Survey*
weighted with *Hydrograph (Linn's Table)* *Barometer XII 126*

Diameter	5										
Height	1.0										
Altitude	150										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.05	8.58	3.59	5.13	2.26	5.26	4.19	7.64	4.85	3.30	
February	5.80	.04	4.04	.70	4.87	2.14	5.49	2.16	5.49	1.69	
March	1.52	2.45	2.42	2.42	2.02	3.15	1.43	3.47	3.86	4.40	
April	2.09	3.98	2.26	3.58	2.73	1.20	1.97	.65	2.92	2.44	
May	4.60	3.81	2.30	2.58	.42	1.42	1.93	4.28	1.83	1.41	
June	5.57	1.24	1.47	2.23	5.67	2.33	2.21	5.95	2.86	.63	
July	6.05	2.91	4.20	3.08	2.16	4.91	4.08	4.66	6.48	3.44	
August	2.20	2.53	3.51	4.81	2.97	3.97	4.48	3.35	1.95	1.99	
September	1.31	4.28	.89	5.61	6.50	3.80	3.40	4.85	2.86	3.66	
October	3.42	6.97	2.62	7.54	10.77	6.04	4.23	9.07	3.03	5.26	
November	7.43	4.04	2.33	1.90	4.75	3.85	.82	8.78	8.89	4.28	
December	4.16	6.94	1.27	5.60	2.09	6.33	2.94	3.62	1.56	3.42	
TOTALS	48.50	47.77	30.90	45.18	48.21	44.40	39.17	58.48	46.68	35.92	

1932. Wall 10' high 30' N.

1940 Dec part obsd. for snow.

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
1932.			Milngavie	1 m.	N.	Milngavie	1 m.	N.

Station No. 5336

RAINFALL at Milngavie (Dougalston)

41

County of. DumbarObserver M^r J. Hamilton (died 16/11/42)River Basin H- Clyde-Right BankAlan Dunbar (1943)Type of Gauge LanternM^r John Munro (1947)Annual Average 42.3 in. based on 26 years obs. ~~W~~-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				6.58	8.00					
Height	1'0"					1					
Altitude	150'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.03	6.26	5.28	5.30	3.48	5.49	4.74	6.17			
February	3.22	2.15	4.89	2.06	6.44	3.31	(1.19)	4.32			
March	2.97	3.22	2.46	.70	3.39	3.25	(4.21)	3.23			
April	1.37	3.01	3.59	2.43	2.30	2.26	5.44	2.89			
May	3.23	2.99	3.71	3.77	5.06	1.31	4.40	1.95			
June	0.80	1.82	3.61	3.38	3.89	3.42	3.07	5.28			
July	3.28	2.34	2.48	2.93	3.78	3.64	5.26	3.16			
August	4.84	5.60	7.22	2.68	2.42	3.23	0.00	6.90			
September	1.76	5.75	2.81	4.80	6.04	7.11	4.63	6.25			
October	4.71	6.19	9.71	4.64	6.07	5.4	2.17	6.69			
November	2.90	.62	2.59	6.71	.67	6.25	5.48	3.70			
December	2.74	4.36	1.65	5.94	3.72	3.72	2.40	4.69			
TOTALS	32.85	44.31	50.00	45.34	47.26	43.53	40.99	55.23	N.R.		

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1 Wall 12' high 30' N.

Gauge tested & found sound 8/45

1947 Jch & was pres. for snow. — w.p. low

1948 n.p. low.

1949. not read.

1950. Station has terminated. See letter from Edinburgh dated 2.3.51. File E-4792/50

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map.....

Reference No. 212 56740

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Milngavie	1 m		Milngavie	1 m	

BRITISH RAINFALL ORGANIZATION