

RAINFALL AT *Greenhead Fillerb*

Lat. ....

Lon. ....

County of *Ayrshire*R. Div. 2 *Firth of Clyde*

Rain Gauge, by

Observer

Diameter ....												
Height .....												
Altitude ....												
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....		.51	3.35	6.18	5.27	3.10	3.25	3.30	2.40	3.00	3.036	
February ....		5.43	3.07	3.00	3.05	4.15	1.30	2.80	.90	2.15	2.585	
March .....		4.00	4.00	1.29	2.45	2.44	1.60	1.90	2.85	2.20	2.273	
April .....		1.15	3.11	2.09	.85	2.45	1.55	2.94	1.80	2.50	1.544	
May .....		3.11	1.75	2.13	4.30	2.63	3.04	2.05	4.00	3.60	2.661	
June .....		3.17	4.05	2.50	.91	1.25	1.38	1.24	3.05	1.15	1.870	
July .....		3.01	4.30	2.90	5.35	1.95	3.20	2.75	5.15	3.25	3.186	
August .....		3.41	3.20	4.30	3.78	3.46	2.50	3.00	2.25	5.00	3.090	
September ....		2.15	3.99	2.15	3.46	5.40	5.35	4.30	2.30	1.95	3.105	
October .....		2.10	4.40	4.00	4.40	3.62	3.50	1.20	1.20	3.85	2.827	
November ....		4.07	5.41	6.75	4.25	1.85	4.90	3.05	5.35	2.75	3.838	
December ....		3.97	3.40	3.80	6.53	1.82	4.05	2.50	3.20	3.45	3.272	
TOTALS ....		36.09	44.03	41.09	44.60	34.12	35.62	31.03	34.45	34.85	3.587	

Records 1881-1906 received 1929. See file 957126/29

# RAINFALL AT *Greenhead Filters*

Lat. ....

Lon. ....

County of *Ayrshire*

Rain Gauge, by .....

Observer .....

*R. Dis. 2 Linn of Glyde*

Diameter ....												
Height .....												
Altitude ....												
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.75	2.25	2.10	1.60	5.08	1.45	2.80	1.20	3.30	5.40	2993	
February ....	.70	.45	.50	3.80	6.75	.28	2.40	4.00	4.95	2.95	2678	
March .....	2.45	2.40	.25	1.85	3.50	3.30	5.75	3.70	2.35	3.65	2920	
April .....	1.20	.55	.60	2.75	2.20	2.45	3.15	2.30	2.70	4.10	2200	
May .....	3.45	2.30	6.00	2.25	3.15	.50	1.00	1.90	3.50	4.80	2885	
June .....	3.50	1.10	3.90	1.34	3.34	2.35	5.40	11.95	2.75	2.15	3778	
July .....	4.30	.20	2.50	4.10	3.75	6.45	5.80	2.65	1.65	4.50	3590	
August .....	3.33	2.15	10.00	4.70	3.75	6.20	2.60	6.60	6.20	2.55	4808	
September....	3.80	5.45	4.75	3.32	.10	1.15	4.80	4.25	5.20	5.90	3872	
October .....	2.85	4.20	4.00	6.20	4.65	4.30	3.90	2.75	3.90	4.70	4145	
November....	6.05	4.35	5.25	3.65	3.35	4.50	2.00	3.65	7.80	4.40	4500	
December ....	1.20	5.40	2.80	4.64	3.70	4.50	6.20	5.30	5.30	5.30	4434	
TOTALS . . .	37.58	30.80	42.65	40.20	43.32	37.43	45.80	50.25	49.60	50.40	42803	

*Records from 1881-1906 received 1926 See file 957126/29.*

# RAINFALL AT

Stevenson,

*Whinny Greenhead Fellers*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

Rain Gauge, by \_\_\_\_\_

Observer \_\_\_\_\_

*Alps*  
*Silbert Christie Esq. C.E.*

*7th of Clyde - 2.*

Diameter ...								11			
Height .....								10			
Altitude ...								186 ft			
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...	6.10	2.25	2.40	6.80	4.40	2.85	4.20	3.10	5.60	3.70	4140
February ...	3.50	2.50	2.30	4.50	4.10	3.90	3.30	3.60	3.20	2.50	3340
March .....	4.0	1.30	2.40	6.70	2.30	4.80	2.20	6.00	4.40	1.80	3240
April .....	2.80	3.40	2.30	1.80	4.40	2.70	1.20	2.70	1.80	3.70	2680
May .....	3.30	1.70	2.70	3.10	2.90	2.10	5.20	4.50	3.30	1.50	3030
June .....	2.80	3.90	1.70	2.60	2.10	1.20	1.30	5.20	2.50	2.50	2580
July .....	3.45	1.40	4.90	4.10	3.10	3.10	3.70	3.20	4.00	4.70	3565
August .....	5.00	5.50	2.35	7.40	5.90	4.10	5.05	5.50	2.80	2.80	4640
September ...	3.25	4.20	4.30	4.25	4.75	3.30	2.30	2.60	6.00	1.90	3685
October ...	8.00	5.70	2.70	8.80	2.50	4.00	6.30	6.80	1.60	8.20	5460
November ...	5.20	4.20	3.50	4.00	3.90	4.90	4.70	4.20	3.37	1.50	3949
December ...	7.60	4.90	4.30	3.90	3.00	4.95	4.60	6.40	<del>3.20</del> 2.90	4.80	4765
TOTALS ...	51.40	40.95	35.85	57.95	43.35	41.90	44.15	53.80	<del>44.71</del> 41.71	39.60	4507.2

1907 *Stevenson Church* 1 1/2 miles W  
*Whinny Station* 2 " SE  
*Home* 15 yards S

Records from 1881-1906 received 1929 see file 957126/29

1908 Values corrected by M.O. Edinburgh f. 293902.



RAINFALL at Stevenston, Greenhead Filters.County of Ayr with 8 Cl. 4 - 3.Observer Gilbert Christie Esq. C.E.River Basin Leven & ClydeSnowdon Rain Gauge, by

Diameter ...	5										
Height .....	10										
Altitude ...	186										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.70	3.24	2.71	3.42	3.67	3.72	4.48	2.84	5.13	4.30 <sup>3</sup>	16.75
February ...	11.70	5.11	3.51	2.64	3.63	4.66	11.77	1.23	5.50	1.23	12.73
March .....	1.80	1.91	5.06	3.44	4.59	1.66	1.57	2.19	1.83	2.79	8.38
April .....	3.54	2.83	1.69	3.04	2.39	2.92	3.64	1.58	.38	1.99	7.59
May .....	2.60	2.42	1.66	3.03	1.70	1.23	3.10	4.01	2.97	1.00	11.38
June .....	2.19	2.35	4.79	2.36	.84	1.77	2.02	3.65	1.50	5.37	12.54
July .....	3.78	2.80	2.47	1.94	2.19	3.18	2.76	1.15	3.81	.97	9.69
August .....	6.95	2.74	3.05	1.56	3.91	2.23	11.81	3.41	2.45	3.30	13.47
September ..	2.05	2.11	3.83	2.56	2.32	1.39	1.62	2.22	5.90	2.78	12.42
October ...	1.80	3.19	4.70	2.29	2.25	3.14	5.77	7.62	5.76	1.39	20.54
November ..	4.05	5.42	3.91	5.82	4.32	2.00	3.01	7.51	4.68	4.32	19.52
December ...	4.30	6.50	6.80	5.36	4.79	6.57	3.70	2.77	3.73	7.33	17.42
TOTALS ...	49.46	40.62	44.18	37.46	36.60	34.47	110.95	40.18	43.64	36.66	161.43

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Kilwinning	2 mls.	SW (1912) E. SW (1912)	Stevenston	1 1/2 mls.	E (1912) SW. E (1912)

RAINFALL at Stevenson (Greenhead Filter)County of LeysObserver Gilbert Christie, Esq., C.E.River Basin W. Firth of Clyde - 2.Shawdon Rain Gauge, by                     

Diameter ...	5											
Height .....	1.0											
Altitude ...	186											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. -MEANS-	
January ...	4.85	6.54	3.21	4.26	4.97	4.36	4.99	5.55	8.77	191	4.67	5408
February ...	4.90	1.58	5.36	4.42	1.37	3.32	5.75	2.85	3.49	243	.15	3562
March .....	3.93	5.38	1.89	1.91	.79	2.63	2.55	3.58	3.32	144	3.00	3042
April .....	1.55	1.11	2.95	3.82	2.83	4.12	2.22	3.05	1.39	164	2.30	2698
May .....	5.04	3.15	3.74	1.06	4.97	6.64	3.24	2.60	2.00	263	1.77	3677
June .....	2.07	1.04	2.51	1.63	2.93	.82	2.42	4.83	4.89	3.13	2.35	2862
July .....	4.03	4.84	2.74	4.46	3.53	1.76	3.31	3.88	2.43	406	3.45	3849
August .....	6.30	5.60	3.00	6.21	3.66	3.20	4.30	4.15	3.84	622	5.50	5198
September...	2.76	2.33	2.79	6.60	4.68	3.23	3.59	5.55	3.31	160	3.81	4025
October .....	2.28	4.60	2.20	4.99	3.33	4.40	6.19	5.71	6.39	536	6.97	5242
November...	3.86	3.48	3.58	3.66	2.96	1.66	4.98	3.73	5.53	757	5.01	4602
December...	4.34	6.71	3.40	5.26	5.07	3.17	2.50	.98	3.52	800	4.91	4786
TOTALS...	45.91	46.16	37.37	48.28	40.99	30.31	46.04	46.49	43.83	45.99	43.89	48951
	0	3	0	0	0	0	0	0	0	0	0	0

Site inspected by A. Mansfield 12.9.27

AD

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.			Ridgeway	2 m.	S.W.	Stevenson	1 1/2 m.	E.
1925			Stevenson	1 1/4 m.	S.W.			
1926	55° 39' 16"	4° 44' 29"						



RAINFALL at Stevenston (Greenhead Felters)County of AyrObserver Gilbert Christie, C.E.River Basin 2-Firth of ClydeW. G. Smith (1932)Type of Gauge StandardAnnual Average 41.6 in. based on 35 years obs. un-weighted. Period of average 1898-1932 Ref 5R. W. S.

Diameter	5"										
Height	1' 0"										
Altitude	186'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTAL Means
January	4.30	5.67	2.99	3.86	2.70	4.77	4.13	5.92	4.02	2.96	41.22
February	3.72	.01	2.60	.80	4.11	2.48	5.50	1.93	5.02	2.84	29.01
March	1.45	2.84	1.90	2.31	1.97	2.66	1.06	3.39	3.85	3.70	25.13
April	1.73	3.47	2.01	2.52	3.42	1.28	1.93	.35	2.17	2.68	21.56
May	3.49	2.90	3.12	2.74	.80	2.73	1.46	3.15	1.24	1.09	22.72
June	5.42	1.61	2.34	2.63	4.36	1.87	3.22	4.52	2.24	.75	28.96
July	4.34	3.31	3.67	2.41	2.03	5.97	4.73	5.08	6.78	2.30	40.62
August	1.88	3.07	3.52	4.00	1.65	3.28	3.56	2.64	2.68	2.48	28.76
September	1.48	4.83	.83	5.54	5.41	5.41	2.50	3.89	3.24	5.46	38.59
October	3.26	6.46	3.21	7.51	8.02	4.82	3.21	9.03	1.97	4.37	52.06
November	6.82	3.94	3.17	1.28	4.88	3.76	.81	5.96	7.86	5.89	44.37
December	3.84	7.09	1.41	6.81	3.90	3.49	2.43	3.21	3.69	6.15	44.02
TOTALS	41.73	45.20	30.77	42.41	43.25	44.52	34.54	49.07	44.76	40.77	417.02

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	Parish Church.	Distance from gauge	Direction
1931.			Stevenston	1 1/4 m	S.W.	Stevenston	1 1/4 m	S.W.

Station No.

5211

RAINFALL at Stevenston (Greenhead Filters)

41

County of.

Ayr

Observer

W.G. Guild Esq

River Basin

2-Firth of Clyde

Type of Gauge

Snowdon

Annual Average 4.4 in. based on 36 years obs. un-weighted. Period of average 1881-1915 Ref S.

File No.

Diameter	5"				648	680						
Height	1' 0"					1						
Altitude	186'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	0.93	7.12	4.07	4.33	3.81	(4.69)	4.82	6.75	5.14	3.02	4468	
February	2.28	1.75	4.15	1.41	5.33	(2.49)	(.49)	3.63	3.96	3.55	2904	
March	2.46	4.03	2.08	.60	2.32	1.94	3.44	3.21	2.29	2.64	2501	
April	2.00	1.84	3.26	2.43	2.27	2.11	4.21	2.77	4.95	3.18	2902	
May	3.44	2.61	3.27	3.01	4.32	1.15	5.57	1.69	2.30	2.05	2941	
June	1.09	1.74	3.31	3.27	3.53	2.44	4.29	5.59	1.13	2.04	2843	
July	3.98	4.08	2.30	4.09	3.00	3.50	3.31	3.61	1.97	6.32	3616	
August	3.86	5.41	7.52	2.91	1.95	1.93	.09	5.47	5.71	4.28	3913	
September	1.94	5.22	2.80	6.55	3.80	7.22	4.22	6.61	1.85	8.80	4901	
October	4.36	5.12	6.34	5.80	6.25	.69	2.40	6.90	6.84	3.40	4810	
November	2.72	.61	3.07	5.60	.22	6.31	6.52	3.73	6.48	3.14	3840	
December	2.06	5.02	2.71	4.28	2.29	4.46	2.37	6.33	7.47	1.32	3831	
TOTALS	31.12	44.55	44.88	44.28	39.09	38.93	41.73	56.29	50.09	43.74	43470	HTB
	D	D	D	D	D	D	D	D	D	D	D	
						60004	20004					

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.
1941			Stevenston	1/4	SW.	Stevenston	1/4	SW

BRITISH RAINFALL ORGANIZATION

51

Observer W. G. Guild, Esq.

Type of Gauge.....Snowdon

*Annual Average* 41.6 in. based on 3.5 years obs. un-weighted. Period of average 1881-1915 Ref. S.B.S.N.  
42.73 " " " " " " 1916-1950 1916-1950 P  
E.I.N.

Ins. Oct-1937. Hole in barrel to be repaired and glass bottle put in S. Cap  
top of barrel. Have 15¢ S.C. Replace flat bolt and measure

National Grid Reference 26/273437

*Summary of Earlier Records from 10-year Sheets :*

1916-1950, P-accepted

(62) Wt. 13072—1389 10M 6/50 T.S. 841