

# RAINFALL AT *Musfar Lane Observatory, Glasgow.*

*Annals of Philosophy, by Thomas Thomson, M.D., F.R.S.E.*

Observer

*D. Couper, Professor of Astronomy.*

*Vol. XL. p. 377.*

Rain

By .....

Gauge

Diameter.....in.

Height above Ground, .....ft.....in.

Above *the Gauge* Mean Sea Level *822* ft.

YEAR.....	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	MEANS.
January.....	1.74	1.72	1.35	1.24	.03	1.14	1.34	2.62	2.50		
February.....	1.28	2.74	1.42	2.75	.83	2.31	1.51	3.10	2.16		
March.....	1.69	1.25	1.87	1.34	.70	2.46	1.13	.63	1.95		
April.....	.66	2.05	.84	.22	1.65	.92	1.24	.07	1.42		
May.....	.51	2.78	1.44	2.13	.62	2.10	1.72	1.93	1.21		
June.....	1.15	1.98	1.80	.79	.13	1.25	1.58	2.31	.94		
July.....	3.72	1.04	1.53	2.34	2.48	1.53	4.31	1.77	4.96		
August.....	2.87	3.55	2.17	1.31	2.40	2.35	2.15	2.85	.31		
September.....	.72	1.27	2.34	1.56	.38	2.28	3.21	.63			
October.....	1.18	2.85	5.35	2.39	3.14	2.40	2.45	.89			
November.....	3.37	3.25	2.45	1.36	2.98	1.82	1.01	2.55			
December.....	2.53	2.71	.25	.94	4.18	1.78	2.15	3.06			
TOTALS ....	2142	2779	2281	1837	1952	2234	2380	2241			

\* In the Tot. this total is added to 18858.

Hya. Sta No 71637541

NCR: No (26) 597651

H+ 244

RAINFALL AT *Macfarlane Observatory, Glasgow.*

From 'Annals of Philosophy,' by Thomas Thomson, M.D., F.R.S.E.

Observer D. Tappan, Professor of Astronomy

vol. xii. p. 377

( By..... )

Gauge { Diameter.....in. Height above Ground.....ft. Above Mean Sea Level.....ft. *80*

YEAR.....	1801	1802	1803	1804	1805	1806	1807	1808	1809	MEANS.
January.....		1.63	.43	3.88	1.48	2.33	.91	1.25	1.43	
February.....		1.65	1.54	.55	1.62	1.58	.96	.78	2.82	
March.....		.93	.75	2.31	2.13	.27	.29	.08	3.6	
April.....		1.45	1.06	.79	.63	.68	1.09	1.53	2.34	
May.....		.61	1.29	2.41	.89	2.09	2.43	1.37	2.38	
June.....		1.57	1.23	1.15	1.02	.74	.99	1.81	2.48	
July.....		3.80	.80	1.57	1.41	2.69	3.21	3.12	2.25	
August.....		2.00	2.11	3.68	1.78	2.87	3.41	5.60	5.28	
September.....	2.02	1.20	1.90	.77	2.03	1.50	2.75	.62	2.32	
October.....	2.91	2.85	.59	2.53	.02	2.25	3.04	2.17	1.44	
November.....	.99	.68	1.54	1.94	.31	3.50	1.55	2.14	.93	
December.....	1.35	1.47	1.23	.70	2.47	3.36	1.02	1.34	3.15	
TOTALS ....	-	10.77	14.46	22.30	15.79	23.86	22.25	21.81	25.18	

Uggs Sta no. 71 - <sup>657541</sup>~~658941~~

NGR: NS (26) 537651  
~~578666~~

alt. 24 m

# Rainfall at Macfarlane Observatory, Glasgow.

55° 51' 32" N; 4° 16' W.

B. Cooper Prof of Astronomy

Y238

00

Leamark.

Gauge by Brighton of Glasgow  
Clyde, R bank - 4.

20 ft above the ground - 80 above the Clyde.

YEAR - -	1801	1802	1803	1804	1805	1806	1807	1808	1809	MEANS
January - -		1.63	.43	3.08	1.48	2.33	.91	1.25	1.43	
February - -		1.64	1.54	.54	1.62	1.58	.96	.78	2.02	
March - - -		.93	.75	2.31	2.13	.27	.29	.08	.36	
April - - -		1.45	1.05	.79	.63	.68	1.09	1.52	.34	
May - - - -		.61	1.29	2.41	.88	2.08	2.43	1.37	2.38	
June - - - -		1.50	1.23	1.15	1.02	.74	.99	1.81	2.48	
July - - - -		3.80	.80	1.59	1.41	2.69	3.21	3.12	2.25	
August - - -		2.00	2.11	3.68	1.78	2.87	3.41	5.60	5.28	
September -	2.02	1.20	1.90	.77	2.03	1.50	2.75	.62	2.32	
October - -	2.91	2.85	.60	2.53	.01	2.25	3.64	2.17	1.44	
November -	.99	.68	1.54	1.94	.31	3.51	1.55	2.13	.93	
December -	1.35	1.47	1.23	.70	2.47	3.36	1.02	1.34	3.15	
TOTALS -		19.76	14.47	22.29	15.77	23.86	22.25	21.79	25.18	

1-9 Cleland's Enumeration 6-5 see also 10-27

The position is described as "on a plain not near houses,  
nor overlooked by trees."

Hyd Sta. No. 71-657541

N.R. NS (26) 597651

alt. 24m



# Rainfall at Macfarlane Observatory, Glasgow

10

Lennox.

B. Cowper Prof of Astronomy

Gauge by Brichton of Glasgow  
Clyde, Rank - 4.

20ft + Ground; 80ft + the Clyde

YEAR --	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	MEANS.
January --	1.74	1.72	1.35	1.24	.03	1.16	1.34	2.62	2.59	2.91	1.670
February --	1.28	2.74	1.42	2.75	.83	2.31	1.51	3.10	2.16	2.26	2.036
March --	1.69	1.25	1.87	1.34	.70	2.46	1.13	.63	1.95	1.14	1.416
April --	.66	2.05	.84	.22	1.65	.92	1.24	.07	1.42	1.54	1.061
May --	.51	2.78	1.44	2.13	.63	2.10	1.72	1.93	1.21	2.60	1.705
June --	1.15	1.98	1.80	.79	.13	1.25	1.58	2.31	.90	1.28	1.317
July --	3.72	1.64	1.53	2.34	2.48	1.53	4.31	1.77	4.96	.50	2.478
August --	2.87	3.55	2.17	1.31	2.40	2.35	2.15	2.85	.31	1.23	2.119
September --	.72	1.27	2.34	1.56	.38	2.27	3.21	.63	2.02	1.98	1.638
October --	1.18	2.85	5.35	2.39	3.14	2.40	2.45	.89	2.24	3.04	2.593
November --	3.37	3.25	2.45	1.36	2.98	1.82	1.01	2.55	3.83	2.39	2.501
December --	2.53	2.71	.25	.94	4.18	1.78	2.14	3.06	1.67	2.17	2.143
TOTALS --	21.42	27.79	22.81	18.37	19.53	22.35	23.79	22.41	25.26	23.04	22.677

0-9 Leland's Enumeration

657541

Hyd Sta. No. 71-658941

NSR: NS (26) 597651

alt 24m

1815-18 agree with old ppt.

Rainfall at Macfarlane Observatory, Glasgow

Lenark

25

Observer B. Couper Prof. of Astronomy Authority

Y377

Orickton (of Glasgow) George  
Clyde, R. bank - 4.

20+ Ground Above Sea Level

YEAR - -	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January - -	1.16	1.66	1.48	.96	2.11	2.29	.44	2.25	2.35	.52	1.522
February - -	.72	.33	2.96	1.48	.72	.83	3.74	1.32	1.68	1.75	1.553
March - - -	.95	2.80	2.34	1.18	1.41	1.55	.84	2.46	.97	1.36	1.586
April - - -	.87	1.46	.91	.65	.48	2.15	.97	.98	1.25	.52	1.024
May - - - -	4.26	1.43	.42	1.99	.39	1.32	.37	1.98	2.87	1.27	1.630
June - - - -	1.05	.06	.25	.69	1.62	.93	.26	1.80	2.29	1.69	1.064
July - - - -	.83	1.49	3.61	4.24	2.13	.53	1.50	2.54	3.69	1.72	2.228
August - - -	2.90	1.12	1.76	3.25	.65	.28	2.77	.98	1.73	5.21	2.065
September -	2.61	1.73	1.34	2.56	1.74	2.91	.94	1.17	1.99	1.42	1.841
October - -	1.53	2.52	3.47	1.84	1.28	2.48	1.21	2.25	1.47	3.79	2.184
November -	1.43	3.99	3.93	.84	6.13	2.50	1.85	1.21	3.57	1.90	2.735
December -	1.96	3.89	.99	5.21	3.85	4.19	1.46	3.77	4.68	1.35	3.135
TOTALS -	20.27	22.48	23.46	24.89	22.51	21.96	16.35	22.71	28.54	22.50	22.567

0-9 Iceland Enumeration

1827 Total printed in Glasgow Herald by J. Cleland 22808

Nyct. Stan. no. 71- <sup>657541</sup> ~~658941~~

NGR: NS (26) <sup>597651</sup>  
~~575666~~

all 24 in

# Rainfall at Macfarlane Observatory, Glasgow

B Cooper Prof of Astronomy

30

Lenak.

Y377

Gauge by Brichton of Glasgow  
side, R. bank - 4.

20+ the ground; 80ft+ the Clyde

YEAR - -	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January - -	.35	.52	.62	.25	3.96	.99	3.87	1.96			
February - -	1.37	2.00	1.57	2.61	1.37	2.19	.73	2.67			
March - - -	1.46	2.53	1.91	.60	1.76	1.58	2.38	1.50			
April - - -	3.82	1.48	1.15	1.07	.13	.72	1.10	1.65			
May - - - -	1.64	.37	1.20	.78	.76	1.99	.17	1.86			
June - - - -	.98	.98	2.65	2.62	2.08	.48	1.81	2.24			
July - - - -	2.31	2.12	.82	1.08	1.18	1.87	4.54	3.32			
August - - -	1.66	1.94	2.31	.94	2.52	1.63	2.90	2.61	3.90		
September -	3.51	1.95	1.26	1.02	2.58	4.55	4.55	1.57			
October - - -	1.83	4.31	4.50	1.99	1.40	1.51	3.83	3.00			
November -	5.46	2.82	2.07	1.75	3.01	2.42	3.16	2.29			
December -	1.53	1.91	2.73	5.20	1.11	1.74	2.67	1.96			
TOTALS -	25.92	22.93	22.79	19.91	21.86	22.67	31.71	26.63			

0-1 Cleland Enumeration Co

2-5 Glasgow & Glesfordale Stat Soc: Paper (c/1) 5-42

6-7 Jour of Stat Soc: 6-59

Hyd Sta No. 657541  
NSP: NS (26) 575666 597651  
alt 24m



Rainfall at Glasgow Obs.

Sy 50  
Lancr.

Observer

Authority

Gauge  
Lyde, R. Bank - 4.

Above sea level 200

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -								2.33	3.67	5.30	
February - -								2.31	1.29	5.33	
March - - -								2.28	3.05	5.16	
April - - -								1.62	2.66	4.44	
May - - - -								2.29	3.76	1.50	
June - - - -								3.67	5.50	1.96	
July - - - -								2.31	6.05	2.54	
August - - -								1.77	3.04	2.06	
September -								4.75	4.16	4.87	
October - -							1.66	2.75	5.91	6.06	
November -							1.33	2.61	2.18	3.24	
December -							6.97	4.96	4.05	2.42	
TOTALS -								33.65	46.20	44.76	

7 Ed. P. Jour

Previous to 1856 obs. incomplete

Hyd. Sta. No. 71-6589<sup>53</sup>

N.R. N5 (26) 568690 565673

alt 55m

5.10  
1.6/12

Glasgow Observatory N.W. Suburb. *Leath.*  
J Wood Esq: Prof. Grant

5 in + ground <sup>0.1 in 68</sup> + Sea level 200 feet  
Clyde, bank - 4.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.60	6.71	5.03	7.58	3.65	4.26	7.61	3.98	6.55	4.52	5.349 +
February - -	2.10	2.67	.76	2.83	3.93	1.79	6.16	3.43	5.79	6.32	3.586
March - - -	4.33	5.56	10.11	1.70	4.09	2.06	1.92	1.61	4.19	.94	3.651
April - - -	1.10	.63	2.76	3.92	2.23	.85	1.49	5.12	3.90	1.48	2.356 -
May - - -	2.17	1.49	5.00	5.15	1.51	3.51	1.36	3.46	2.93	.99	2.757
June - - -	5.73	3.16	3.58	3.56	3.37	.64	2.22	2.30	1.51	2.14	2.821
July - - -	1.03	5.71	4.32	1.25	3.25	2.40	4.00	4.78	.59	2.66	3.079
August - -	4.47	0.33	4.37	4.04	1.89	5.93	5.45	5.13	4.60	1.03	4.524
September -	1.19	5.23	3.03	4.67	4.20	1.27	5.36	<del>3.73</del> <sup>3.73</sup>	3.10	6.25	3.825
October - -	4.59	2.42	9.36	4.16	3.17	4.69	3.07	4.65	4.64	1.73	4.348
November -	2.20	5.96	2.46	3.34	3.19	3.43	4.39	1.26	4.10	5.22	3.555
December -	2.29	2.24	6.62	4.48	2.67	4.54	6.01	4.88	6.10	5.79	4.562
TOTALS -	35.76	51.11	57.40	46.68	37.15	35.37	49.24	<del>44.35</del> <sup>44.35</sup>	48.00	39.07	44.47

65 Buchorn

1868 In large open field

1866 March + April: erroneously printed in B.A. Report as

Perd: 91 + 5.6 in 6 Records are incomplete of 64

1867 Correction sent by Prof Grant Oct. 1880

1866 per cent figures in B.A. Report

Nyd. Sta. Co. 71-6589<sup>53</sup>

N.R. NS (26) 568670 565673

alt. 55m



RAINFALL AT *Glasgow Observatory*

Lat.....

Lon.....

County of *Lanark*

Rain Gauge, by.....

Observer *Prof. L. Grant. J.H.**Clyde, Rank - 4.*

Diameter .....	5											
Height .....	1											
Altitude .....	189											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	4.18	3.38	5.95	6.67	4.27	6.67	3.89	6.79	4.45	1.11	4.736	
February.....	6.33	4.86	3.09	2.02	1.03	1.74	5.83	4.35	1.95	1.70	3.290	
March.....	-.93	3.05	2.61	2.52	3.45	2.13	4.84	2.06	1.60	3.85	2.704	
April.....	1.46	4.42	.92	.26	1.88	1.68	2.28	3.14	2.80	1.62	2.046	
May.....	3.20	7.12	3.68	3.47	2.50	1.55	.67	.87	3.46	2.61	2.313	
June.....	1.84	2.72	9.04	2.57	.90	3.57	3.57	3.19	2.73	5.91	3.601	
July.....	2.52	4.51	6.52	5.33	4.03	1.89	2.87	2.89	.58	4.74	3.588	
August.....	1.76	3.66	5.19	4.56	4.74	2.98	5.32	6.61	2.67	5.32	4.281	
September.....	3.71	1.60	9.80	5.16	4.41	5.45	2.39	1.40	5.22	4.02	4.316	
October.....	4.61	3.10	3.69	6.35	8.02	5.86	6.44	5.15	4.18	2.40	4.980	
November.....	1.84	3.27	5.11	2.39	4.26	5.19	2.55	6.56	1.63	1.37	3.414	
December.....	2.87	4.85	6.00	2.25	2.87	5.58	6.71	4.78	1.89	2.42	4.022	
TOTALS.....	35.25	40.54	61.60	43.52	42.36	44.29	47.36	47.79	33.16	37.07	43.294	

*Hyd Sta. No. 71-6589<sup>53</sup><sub>24</sub>**N.R. NS (26) 568690 565673**alt. 55 m*

# RAINFALL AT *Glasgow Observatory*

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

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

County of *Lanark*

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

Observer *Prof Grant, F.R.S.*

*Clyde, R. bank - 4.*

Diameter ....	<i>5</i>										
Height .....	<i>0.1</i>										
Altitude ....	<i>160 ft</i>										
Year .....	<i>1880</i>	<i>1881</i>	<i>1882</i>	<i>1883</i>	<i>1884</i>	<i>1885</i>	<i>1886</i>	<i>1887</i>	<i>1888</i>	<i>1889</i>	MEANS.
January ....	<i>1.97</i>	<i>4.47</i>	<i>3.42</i>								
February ....	<i>2.87</i>	<i>4.59</i>	<i>3.37</i>								
March .....	<i>2.83</i>	<i>2.88</i>	<i>3.47</i>								
April .....	<i>3.67</i>	<i>1.61</i>	<i>2.66</i>								
May .....	<i>90</i>	<i>2.68</i>	<i>2.39</i>								
June .....	<i>2.25</i>	<i>3.25</i>	<i>3.70</i>								
July .....	<i>3.96</i>	<i>4.07</i>	<i>4.71</i>								
August .....	<i>83</i>	<i>3.77</i>	<i>2.99</i>								
September....	<i>2.94</i>	<i>2.33</i>	<i>3.77</i>								
October .....	<i>79</i>	<i>2.38</i>	<i>4.36</i>								
November....	<i>5.55</i>	<i>4.63</i>	<i>5.45</i>								
December ....	<i>4.09</i>	<i>3.39</i>	<i>4.08</i>								
TOTALS ....	<i>32.65</i>	<i>36.05</i>	<i>44.37</i>								

# RAINFALL AT Glasgow Observatory

Lat. ....

Lon. ....

County of Canarke

Self-recording Rain Gauge, by .....

Observer The Meteor. Council

Clyde, R. bank - 4.

Diameter ....					11						
Height .....					1.9						
Altitude ....					180						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....	1.47	.47	3.33	5.30	6.51	2.62	2.93	2.02	2.81	2.03	2.999
February ....	2.87	4.59	3.32	2.11	5.43	2.97	1.75	3.00	.71	2.28	2.903
March .....	2.83	2.88	3.30	1.26	2.37	1.60	3.00	2.03	3.14	1.31	2.372
April .....	3.67	1.61	2.51	2.14	1.15	1.52	1.16	2.23	1.97	2.00	1.996
May .....	.90	2.68	2.36	2.12	2.83	3.28	2.63	1.12	3.22	4.07	2.521
June .....	2.25	3.25	3.70	2.68	1.10	.73	1.42	.81	2.42	.97	1.933
July .....	3.96	4.07	4.70	3.89	6.15	1.23	2.30	2.86	4.98	2.38	3.652
August .....	.83	3.77	2.97	4.86	2.60	2.52	1.81	4.72	2.14	4.89	3.111
September....	2.94	2.33	3.71	3.21	3.51	5.27	4.46	3.73	1.27	1.88	3.281
October ....	.79	2.38	4.34	3.51	3.59	3.46	3.47	1.57	1.70	3.33	2.814
November....	5.55	4.63	5.35	5.30	3.27	2.21	3.41	3.14	4.83	2.43	4.012
December ....	4.09	3.39	4.01	4.16	5.44	1.85	3.34	3.75	3.58	2.99	3.660
TOTALS ....	(32.65)	(36.05)	43.60	44.05	43.95	29.26	32.18	30.98	32.77	30.56	(35.254)

1880 + 1881 = old gauge

Hyd. Sta. No. 71 - 6589<sup>53</sup><sub>24</sub>

N.R. NS (26) 568670 565673

alt 55ms



# RAINFALL AT *Glasgow Observatory*

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

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

County of *Lanark*

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

Observer \_\_\_\_\_

*Prof. Grant F.R.S.*  
*Stonell Esq.*

*Clyde, R. Bank - 11.*

Diameter ....	11										
Height .....	19		20								
Altitude ....	182										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.65	2.68	2.26	1.32	4.33	1.37	2.13	1.54	2.66	6.34	2.028
February ....	.66	.45	2.11	3.80	9.18	.31	1.94	2.77	2.66	2.27	2.615
March .....	2.44	3.11	.69	1.40	2.66	2.05	3.89	3.84	1.33	3.29	2.470
April .....	1.99	1.05	.58	1.37	1.97	1.67	2.10	1.78	2.26	4.05	1.882
May .....	2.87	2.99	4.20	3.07	3.06	.34	.78	2.53	2.33	4.60	2.677
June .....	3.96	1.13	4.85	1.56	2.92	2.16	4.38	6.55	1.92	2.21	3.161
July .....	4.01	1.23	1.98	2.61	3.41	4.12	4.15	2.21	1.34	3.70	2.876
August .....	3.81	4.86	6.56	3.12	5.39	6.94	2.18	4.56	5.22	1.12	4.276
September....	4.27	4.89	4.17	2.89	.08	1.25	4.89	3.55	3.91	4.26	3.416
October .....	2.45	3.75	4.13	5.10	3.50	3.46	3.68	2.05	3.80	2.75	3.467
November....	5.38	3.64	3.87	3.43	2.72	4.67	1.05	2.49	5.04	5.16	3.745
December ....	1.40	6.66	1.67	4.16	3.60	4.51	4.72	5.84	4.94	3.42	4.092
TOTALS ....	38.89	36.44	37.07	33.83	42.82	32.85	35.89	39.71	37.41	43.17	37.808

*Height Sta. No. 71. 6589<sup>53</sup>*

*N.R. 115 (26) 568690 565673*

*alt. 55m*

# RAINFALL AT

Glasgow Observatory

Lat.

Lon.

County of

Leith

Becker

Rain Gauge, by

Observer

Prof Becker

Clyde, Ebank - 4.

Diameter ..	12		11								
Height ....	2 0										
Altitude ..	182										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.56	2.35	2.99	7.36	3.47	2.21	4.3 <sup>8</sup>	2.9 <sup>0</sup>	4.23	4.61	3.828
February ..	2.86	1.56	1.48	6.33	2.22	2.09	2.5 <sup>3</sup>	2.61	2.31	1.72	2.574
March ....	4.3	2.03	2.27	6.83	1.42	3.27	3.21	3.98	4.21	2.86	3.051
April .....	2.05	2.55	.79	1.45	4.00	2.42	1.33	1.72	1.36	3.41	2.108
May .....	2.15	1.72	2.13	2.59	3.42	1.52	4.3 <sup>40</sup>	4.02	3.38	3.02	2.828
June .....	4.38	3.18	1.97	1.99	1.62	.66	1.4 <sup>1</sup>	4.1 <sup>2</sup>	2.56	3.09	2.504
July .....	3.50	2.57	2.84	3.17	3.60	2.96	2.38	2.96	2.22	3.46	2.966
August ....	4.91	3.61	2.56	6.53	3.93	4.06	4.99	5.29	2.64	3.22	4.173
September ..	3.42	2.92	2.99	3.48	3.51	2.71	1.89	1.40	5.23	1.78	2.933
October ....	5.73	3.59	1.86	8.31	1.31	2.28	5.1 <sup>6</sup>	6.80	1.92	5.50	4.244
November ..	5.54	3.07	2.62	2.52	1.95	3.53	4.4 <sup>5</sup>	2.23	2.75	2.45	3.111
December ..	7.45	3.76	4.57	2.76	3.24	2.97	3.8 <sup>9</sup>	5.48	3.03	4.16	4.131
TOTALS ..	46.98	32.91	29.07	53.32	33.69	30.68	40.1 <sup>6</sup>	42.1 <sup>6</sup>	35.84	39.28	38.451

1906-7. Amended by 1100lin. file 283932/33.

Nya Sta. No. 71-6589<sup>53</sup>

NGR: NS (26) 288690 565673

alt. 55m

RAINFALL at Glasgow ObservatoryCounty of LanarkObserver Prof. L. Becker  
Jas. ConnellRiver Basin Clyde - Right bank tribs. 4.Beckley Rain Gauge, by

(Recorder)

Diameter ...	11										
Height .....	20										
Altitude ...	182										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.12	2.13	2.74	3.51	3.12	2.26	4.59	1.91	4.56	3.32	3226
February ...	3.53	6.16	3.31	2.88	3.30	4.15	3.97	.93	4.70	.91	3384
March .....	1.84	1.16	4.28	3.91	4.72	1.17	2.14	2.05	1.53	3.21	2601
April .....	4.43	2.85	1.36	2.84	2.01	2.18	3.35	1.22	.47	1.72	2243
May .....	1.88	1.99	1.34	2.37	1.68	1.77	4.67	3.90	2.50	.62	2372
June .....	2.12	2.21	4.81	3.00	.54	2.08	2.12	2.90	1.07	4.52	2537
July .....	4.56	2.18	2.28	1.29	2.97	3.72	3.42	3.36	3.59	.98	2835
August .....	6.64	2.15	4.12	1.05	4.05	2.00	3.78	4.12	3.00	2.97	3368
September ..	1.49	1.72	2.84	2.25	1.97	1.33	.80	2.04	6.43	2.49	2339
October ...	1.87	3.23	3.64	1.73	1.35	2.77	7.16	5.58	5.25	1.01	3359
November ...	3.09	5.01	4.02	5.30	4.51	1.97	3.26	3.89	4.03	3.98	4106
December ...	3.64	5.47	6.21	2.38	6.02	5.53	4.93	2.77	4.21	5.42	4758
TOTALS ...	39.21	36.26	40.95	34.54	36.24	30.93	44.49	36.67	41.34	30.95	37.128

53  
 Hgt Sta. No. 71-658924  
 NGR: NS (26) 568690 565673  
 alt 55m

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.	55° 53'	4° 12'	Hyndland	500 yds	WNW	Hillhead	400 yds	E by S.



RAINFALL at Glasgow Observatory

R.

County of LenashObserver J. Connell Esq.  
per: Sott. M. J. C.River Basin 4 Clyde, R. bankBeclog Rain Gauge, byRecords

Diameter ...	11										
Height .....	2.0										
Altitude ...	182										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ..	5.13	6.51									
February ...	5.27	1.05									
March .....	3.56	5.43									
April .....	1.98	6.3									
May .....	4.52										
June .....	2.33										
July .....	3.41										
August .....	5.49										
September...	2.64										
October .....	1.73										
November...	3.91										
December...	3.91										
TOTALS...	43.88										

53

Nyd Sta. No. 71-658924  
N.R. NS (26) 568670 565673  
alt. 55m

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
1911	55° 53'	4° 18'	Nydland	500 yds.		Hillhead	400 yds.	E. by S.