

# RAINFALL AT

*Galashiel Standing Craig*

Lat. ....

Lon. ....

County of

*Seetirk*

*Swed, Gale - 5.*

Rain Gauge, by

Observer

*Mr W. Ross*

Diameter ....			12								
Height .....			13								
Altitude ....			1000								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....			1.71	2.76	4.40	2.44	2.44	1.34	1.80	.83	
February ....			2.04	3.64	4.06	3.00	1.40	1.10	.82	1.34	
March .....			2.13	2.09	2.60	1.30	3.80	1.38	1.60	1.80	
April .....			4.44	1.60	2.66	3.16	1.35	1.10	1.26	3.66	
May .....			2.03	1.00	1.90	3.43	4.55	1.40	1.50	2.00	
June .....			4.29	3.00	1.10	.51	1.24	1.20	2.95	1.16	
July .....			2.65	4.66	7.10	1.26	3.06	3.34	4.80	4.82	
August .....			2.15	2.70	1.60	2.35	2.00	1.80	2.40	5.12	
September....			2.04	4.06	2.12	4.35	2.55	4.06	.68	1.24	
October .....			3.09	3.66	1.20	3.46	5.73	1.33	1.55	5.08	
November....			3.96	2.03	2.50	2.10	3.44	3.95	6.33	.96	
December ....			3.20	1.30	2.44	1.06	2.18	2.44	2.06	2.04	
TOTALS ....			33.73	32.50	33.68	28.41	33.74	24.44	27.75	30.05	

# RAINFALL AT *Galashiel's Standing Cairns*

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *Seelkirk*

Rain Gauge, by \_\_\_\_\_ Observer *Mr W Ross*

*Loose, Gala - 5.*

Diameter ....				12.								
Height .....				1	3	1	0		1	3		
Altitude ....				1000	650		700	650				
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.00	1.40	2.10	1.45	3.00	3.00	2.42	1.80	.80	3.40	2.227	
February ....	1.16	.16	1.40	3.40	6.50	.55	1.06	2.15	1.06	1.36	1.880	
March .....	1.80	3.82	.75	.70	1.80	3.95	3.00	4.85	1.30	2.60	2.457	
April .....	1.50	1.30	1.45	1.35	1.58	1.12	1.06	1.40	3.63	3.40	1.779	
May .....	1.80	1.90	3.00	2.60	5.10	.80	.56	1.20	2.20	3.60	2.276	
June .....	3.12	1.12	3.00	2.50	3.00	1.45	3.40	3.64	1.80	1.04	2.407	
July .....	3.14	3.93	1.50	2.60	2.16	6.25	3.00	1.85	1.12	3.40	2.895	
August .....	6.13	6.00	4.30	2.90	5.25	4.06	1.80	4.56	3.30	1.06	3.936	
September....	2.00	4.15	1.80	1.00	1.00	.36	4.80	2.50	3.00	1.00	2.161	
October .....	2.10	3.60	4.50	1.96	3.45	5.20	4.22	2.12	6.30	2.12	3.557	
November....	5.50	3.62	1.75	2.06	2.66	4.80	1.50	2.14	5.40	5.10	3.373	
December ....	3.06	5.10	1.10	4.25	2.40	3.45	4.55	3.66	2.36	3.20	3.013	
TOTALS ....	35.31	36.10	26.65	26.77	37.90	34.19	31.37	31.87	32.27	31.28	22.271	

1894 Cadden Fort Church 4 miles S  
Dry stone Wall 4 6" high 60 ft S

# RAINFALL AT *Galashiele Standing Craigs*

Lat. ....

Lon. ....

County of *Selkirk*

Rain Gauge, by .....

Observer *Mr W. Ross*

*Tweed - Gala - 5.*

*Mr Jas. Murray (09)*

Diameter ..	12											
Height ....	1	3			1.0							
Altitude ..	800											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	4.60	1.40	1.46	3.70	2.60	.70	3.70	.40	2.62	4.05	2.523	
February ..	3.66	.16	1.40	4.50	3.80	1.40	1.30	1.50	1.14	1.65	2.051	
March ....	2.10	3.82	1.30	4.30	2.06	3.80	1.44	2.00	6.00	6.00	3.282	
April .....	2.00	1.30	2.00	1.30	1.19	3.25	1.06	2.08	1.45	3.80	1.943	
May .....	2.00	2.66	2.80	2.00	3.00	1.13	6.00	3.48	2.38	3.00	2.845	
June .....	4.75	2.60	3.06	1.40	2.66	1.35	1.80	4.00	1.25	2.14	2.501	
July .....	3.90	1.16	3.25	4.00	2.26	2.00	1.75	2.23	3.00	3.78	2.833	
August ....	4.40	5.12	1.26	3.80	3.80	3.70	7.00	4.27	1.50	2.00	3.695	
September ..	2.20	1.70	1.83	3.00	1.20	2.25	.63	1.15	3.00	3.14	2.010	
October ....	4.50	3.00	2.00	8.00	.70	2.80	6.00	6.53	1.00	5.40	3.993	
November ..	4.70	4.70	3.10	2.20	1.20	4.00	4.00	2.30	2.00	.68	2.888	
December ..	5.00	3.70	4.60	2.20	2.30	1.40	2.00	4.37	1.40	3.65	3.062	
TOTALS ..	43.81	31.32	28.06	40.40	26.77	27.78	36.68	35.41	26.74	39.29	3.626	551

1900 Caddenfoot Church 4.8 miles S

Wall 4' 6" high 60 ft S

1903 Bowland Station N.B.Ry 3 miles N.E.

1908 Clonfert Station 3 " S

1909. Stow Church 5 " N.

Bowl

*Heid*



RAINFALL at *Galashiels, Stanthorpe Craigs*County of *Selkirk* <sup>*Gal*</sup> Observer *Mr. J. Murray.*River Basins *Tweed - left bank - 2.*

Rain Gauge, by

Diameter ...	12										
Height .....	1	3	2	3	1	3					
Altitude ...	800										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.70	1.39	4.32	3.94	2.06	1.93	4.46	2.93	2.59	3.50	2888
February ...	3.40	3.13	2.43	1.80	3.83	4.43	3.12	.82	3.35	1.64	2795
March .....	2.12	2.65	3.00	4.09	4.36	2.25	3.26	1.56	.72	3.17	2718
April .....	3.40	2.85	.65	4.36	1.81	.28	3.30	1.93	.56	3.10	2230
May .....	1.94	1.50	1.00	3.71	2.21	1.70	4.20	2.16	2.85	1.09	2236
June .....	1.40	3.40	5.12	1.10	1.76	.81	2.35	.95	.29	1.18	1836
July .....	5.42	.79	1.86	.46	1.11	3.76	5.39	1.50	3.74	.41	2444
August .....	7.40	.65	5.54	1.12	2.03	2.80	4.10	6.57	2.14	2.12	3447
September ...	.41	1.12	2.65	2.20	1.07	2.95	2.13	1.83	6.02	1.76	2214
October ...	3.70	3.55	4.33	3.45	1.45	2.36	5.92	4.00	4.15	3.37	3628
November ...	4.54	5.48	2.24	2.09	5.55	2.23	6.07	4.50	3.00	5.40	4110
December ...	3.62	5.42	3.35	2.30	6.40	6.22	3.10	1.89	2.80	6.02	4112
TOTALS ...	39.05	31.93	36.49	30.62	33.64	31.72	47.40	30.64	32.21	32.88	34658

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Bowland	3 mds 2 mls.	(1912) NE.	Stow	5 mds 4 mls.	NE (1912) N.
			(1914) 1918	2 1/2 m 3 m	S NE	(1912) 1918	5 m 5 m	NW N

RAINFALL at *Galeschies (St. Katerine's Gaige)*County of *Salisbury* Observer *W. J. Mason*River Basin *5 Gala.* *1933 F. H. Brown (Capt.)*

Rain Gauge, by

*1925 - The Water Eng.*

Diameter ...	<i>1.2</i>										
Height .....	<i>1.3</i>										
Altitude ...	<i>800</i>										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	<i>2.76</i>	<i>5.50</i>	<i>3.41</i>	<i>1.76</i>	<i>2.92</i>	<i>3.43</i>	<i>4.00</i>	<i>4.20</i>	<i>7.30</i>	<i>1.21</i>	<i>2.67</i>
February ...	<i>2.15</i>	<i>50</i>	<i>3.16</i>	<i>5.43</i>	<i>1.47</i>	<i>5.87</i>	<i>4.12</i>	<i>1.24</i>	<i>3.46</i>	<i>1.06</i>	<i>1.06</i>
March .....	<i>4.00</i>	<i>3.48</i>	<i>2.35</i>	<i>1.56</i>	<i>1.77</i>	<i>2.15</i>	<i>1.75</i>	<i>2.70</i>	<i>5.06</i>	<i>1.80</i>	<i>1.91</i>
April .....	<i>2.82</i>	<i>55</i>	<i>2.72</i>	<i>3.03</i>	<i>1.58</i>	<i>3.62</i>	<i>2.15</i>	<i>2.20</i>	<i>70</i>	<i>2.10</i>	<i>1.63</i>
May .....	<i>2.57</i>	<i>2.00</i>	<i>1.12</i>	<i>3.16</i>	<i>4.59</i>	<i>5.28</i>	<i>2.73</i>	<i>1.80</i>	<i>1.42</i>	<i>1.63</i>	<i>1.33</i>
June .....	<i>1.13</i>	<i>30</i>	<i>1.02</i>	<i>1.21</i>	<i>1.32</i>	<i>28</i>	<i>3.65</i>	<i>3.25</i>	<i>4.60</i>	<i>2.22</i>	<i>2.23</i>
July .....	<i>2.08</i>	<i>3.24</i>	<i>3.74</i>	<i>2.14</i>	<i>4.73</i>	<i>95</i>	<i>2.80</i>	<i>2.65</i>	<i>1.18</i>	<i>3.24</i>	<i>3.68</i>
August .....	<i>4.25</i>	<i>4.70</i>	<i>2.85</i>	<i>5.94</i>	<i>3.72</i>	<i>2.90</i>	<i>3.00</i>	<i>7.40</i>	<i>5.58</i>	<i>4.28</i>	<i>8.06</i>
September...	<i>1.45</i>	<i>1.70</i>	<i>2.15</i>	<i>2.28</i>	<i>3.38</i>	<i>4.92</i>	<i>3.87</i>	<i>8.20</i>	<i>1.40</i>	<i>34</i>	<i>3.74</i>
October .....	<i>2.70</i>	<i>3.30</i>	<i>2.86</i>	<i>3.38</i>	<i>3.31</i>	<i>3.16</i>	<i>3.70</i>	<i>3.90</i>	<i>6.81</i>	<i>3.56</i>	<i>4.22</i>
November...	<i>2.06</i>	<i>1.78</i>	<i>1.48</i>	<i>3.93</i>	<i>2.24</i>	<i>1.40</i>	<i>6.45</i>	<i>3.00</i>	<i>3.58</i>	<i>4.42</i>	<i>4.72</i>
December...	<i>4.46</i>	<i>3.50</i>	<i>3.45</i>	<i>3.08</i>	<i>6.36</i>	<i>3.48</i>	<i>.80</i>	<i>2.25</i>	<i>2.26</i>	<i>7.23</i>	<i>3.21</i>
TOTALS...	<i>26.42</i>	<i>30.53</i>	<i>30.31</i>	<i>36.90</i>	<i>36.39</i>	<i>37.44</i>	<i>39.02</i>	<i>42.79</i>	<i>43.35</i>	<i>32.09</i>	<i>38.46</i>

Back years 1925-1942 rec'd Aug 1944. Totals sum low for altitude - comparison with 5065.  
H. Russell.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
<i>1920</i>			<i>Bosclough</i>	<i>3 m.</i>	<i>N.E.</i>	<i>How.</i>	<i>4 m.</i>	<i>N.W.</i>



RAINFALL at Galashiel (Stanhing Craigs)County of SelkirkObserver The Water Engineer

River Basin .....

Type of Gauge M.O.

Annual Average ..... in. based on ..... years obs. un-weighted. Period of average ..... Ref .....

Diameter	8"										
Height	1' 3"										
Altitude	800'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.96	3.91	3.27	2.35	1.39	3.95	4.05	4.26	6.10	1.54	
February	2.46	.59	3.07	.12	2.12	3.10	4.00	1.10	2.14	1.25	
March	.87	2.69	1.40	3.68	1.15	3.88	4.43	.85	3.40	3.34	
April	3.55	2.89	1.41	3.44	3.85	1.43	1.64	.25	1.54	2.23	
May	3.37	2.42	2.37	2.54	1.10	1.06	3.63	3.05	.82	2.10	
June	5.67	1.10	1.40	2.55	3.48	1.65	1.65	4.09	1.95	.85	
July	2.60	3.49	3.37	1.93	1.19	4.02	3.71	3.58	2.95	5.25	
August	4.85	.79	1.27	3.68	1.74	1.94	3.63	2.59	1.32	1.35	
September	1.22	3.62	1.10	2.72	3.59	3.65	1.79	1.84	2.54	3.08	
October	1.38	5.95	2.96	5.14	5.98	2.80	2.65	7.15	4.95	3.05	
November	4.74	1.56	2.64	2.50	3.44	3.21	.54	5.60	5.35	4.20	
December	1.41	3.49	.69	5.34	2.12	2.84	4.40	3.00	1.38	3.35	
TOTALS	34.08	32.50	24.95	35.89	31.15	33.53	36.12	37.36	34.44	31.59	

Back Years 1925-42 rec'd 22.7.44 Seems low by comparison with 5065 r for altitude especially from 1938. S.H. Rowell. B.44.

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

BRITISH RAINFALL ORGANIZATION

Station No. 5066/1

RAINFALL at Galashiels (Startling Craigs)

41

County of Selkirk Observer The Water Engineer

River Basin 4-Tweed Upper Left Bank

Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No.

Diameter	8"			908	645		8"				
Height	1' 3"				1		1' 0"				
Altitude	800'				41		879'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.40	3.50	4.23	2.60	(5.90)	2.80	3.64	3.65		1.75	
February	3.50	1.70	1.92	1.45	(4.10)	2.00	.85	2.50		3.15	
March	2.90	1.55	1.40	.42	1.45	1.90	4.06	1.50		2.35	
April	1.40	1.35	1.20	1.96	1.35	.42	5.0	2.36		2.30	
May	2.60	2.50	4.15	2.60	3.46	1.60	3.30	1.65		1.12	
June	1.70	1.33	2.56	2.00	2.43	1.75	2.55	4.15		1.80	
July	2.85	2.45	1.30	2.35	2.27	2.78	2.35	1.40		3.30	
August	3.53	2.05	5.74	2.12	1.63	3.80	.00	8.00		3.85	
September	0.85	2.95	2.00	4.55	3.65	4.25	1.60	2.95		5.70	
October	4.08	3.05	2.45	3.35	3.70	.56	.75	1.86		1.45	
November	3.28	.60	2.35	6.05	.43	5.34	2.20	1.50		3.25	
December	1.08	2.75	1.34	3.46	2.55	2.80	2.22	3.80		1.50	
TOTALS	30.17	25.78	30.67	32.91	32.92	30.00	28.51	35.32	#	31.52	
			N.P.	N.P.	N.P.	N.P.	N.P.	N.P.	N.P.	N.P.	

Back Years 1925-42 rec'd 28.7.44. Seems reasonably comparable with 5066/1 for altitude especially from 1938. B.R. Rowland. S.44.

1943 Dwellings house 30ft high 30ft N. Gauge is at SE. corner of Burnin

1944 n.p. low. Observer objects to change of site. To be replaced later

1945 n.p. low. Jan. & Feb. part cut'd. for snow.

1946 Gauge moved to new site n.p. no. 5066/4 - Baddonehead. 23/4/46.

1946 n.p. low.

1947. House 30ft. Surrounded by garden wall 5ft high — n.p. low 1948 N.P. low. \*

30ft to E.

Not posted in General Tables 1944-45 1950-51 normal etc

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.
1943			Boddlehead	1/2 mi.	ENE	Caddonehead	3 mi.	S
				6000 ft				

\* Inspected 28.4.49. Small leak in British Rainfall Organization site insatisfactory. Not to be accepted for B.R. but readings continued with leak repaired (same measure reads .01 high throughout range) for interest sake. I 1950. Record to be returned. See Edinburgh letter of 2.3.57. File 11792/50

