

RAINFALL AT *Ardrishaig*

Last.

Lon.

County of _____

Arzyl

Rain Gauge, by

Observation

L. Fyne - 11.

[illegible]

RAINFALL AT *Ardrishaig*

Lat.

Lon.

County of *Argyll*

Rain Gauge, by

Observer *A. Buchan, Esq.*

L. Tyne - II.

Diameter	<i>8</i>										
Height	<i>6</i>										
Altitude	<i>14</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January				<i>7.93</i>	<i>12.12</i>	<i>6.23</i>	<i>7.80</i>	<i>7.01</i>	<i>6.54</i>	<i>9.40</i>	
February				<i>9.02</i>	<i>7.26</i>	<i>8.06</i>	<i>2.52</i>	<i>6.00</i>	<i>3.23</i>	<i>5.89</i>	
March				<i>2.45</i>	<i>4.87</i>	<i>5.36</i>	<i>3.72</i>	<i>3.97</i>	<i>5.01</i>	<i>3.78</i>	
April	<i>3.76</i>			<i>3.51</i>	<i>1.20</i>	<i>3.11</i>	<i>3.72</i>	<i>3.73</i>	<i>3.48</i>	<i>3.27</i>	
May	<i>2.36</i>			<i>3.02</i>	<i>6.11</i>	<i>3.19</i>	<i>3.99</i>	<i>1.92</i>	<i>6.65</i>	<i>3.47</i>	
June	<i>3.50</i>			<i>5.01</i>	<i>1.42</i>	<i>2.79</i>	<i>1.98</i>	<i>2.02</i>	<i>4.32</i>	<i>1.90</i>	
July	<i>3.64</i>			<i>2.67</i>	<i>5.27</i>	<i>3.26</i>	<i>4.51</i>	<i>4.15</i>	<i>6.04</i>	<i>1.20</i>	
August	<i>2.63</i>			<i>7.24</i>	<i>6.63</i>	<i>3.68</i>	<i>3.30</i>	<i>6.73</i>	<i>5.45</i>	<i>6.99</i>	
September	<i>4.42</i>			<i>3.33</i>	<i>6.06</i>	<i>11.37</i>	<i>8.12</i>	<i>5.99</i>	<i>3.07</i>	<i>3.84</i>	
October	<i>2.01</i>			<i>7.89</i>	<i>8.69</i>	<i>6.73</i>	<i>6.20</i>	<i>3.85</i>	<i>5.24</i>	<i>6.08</i>	
November	<i>8.67</i>			<i>10.59</i>	<i>7.51</i>	<i>4.53</i>	<i>8.33</i>	<i>5.56</i>	<i>8.94</i>	<i>4.58</i>	
December	<i>10.67</i>			<i>10.81</i>	<i>10.67</i>	<i>7.33</i>	<i>7.40</i>	<i>7.55</i>	<i>6.86</i>	<i>8.24</i>	
TOTALS				<i>73.47</i>	<i>77.81</i>	<i>65.64</i>	<i>61.59</i>	<i>58.48</i>	<i>64.83</i>	<i>58.64</i>	

RAINFALL AT *Ardvishraig Canal Office*

Lat. _____

Lon. _____

County of *Argyll*

Rain Gauge, by _____

Observer *D. Buchan*

L. Tyne - 11.

Diameter												
Height												
Altitude												
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	1.73					2.55	4.21					
February	1.20					1.09	5.32					
March	2.04					4.66	9.59					
April	3.15					3.26	4.71					
May31	1.05					
June						2.25	4.29					
July						4.68	4.50					
August						7.58	4.03					
September						3.55	6.57					
October						5.01	5.32					
November						7.51	4.18					
December						8.07	8.70					
TOTALS						50.52	62.47					

RAINFALL AT *Ardrushaig*

Lat. _____

Lon. _____

County of *Argyll*

Rain Gauge, by _____

Observer *Dr Buchan*

L. Type - 11.

Diameter	8										
Height	0 6										
Altitude	14										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	10.78	6.40	7.37	5.29	11.99	2.36	5.09				
February	1.52	1.50	4.16	4.18	12.39	.88	6.25				
March	7.04	6.56	1.23	4.85	6.26	5.05	11.44				
April	3.35	1.26	2.05	3.22	2.58	3.62	4.91				
May	2.56	2.32	8.00	3.14	4.13	.30	1.11				
June	6.23	2.27	5.13	1.11	3.34	2.15	14.56				
July	4.98	1.43	4.83	6.95	4.21	5.12					
August	4.93	7.42	5.68	7.12	6.22	8.00					
September....	9.72	8.63	8.84	5.59	.23	4.03					
October	7.92	9.96	4.89	10.11	3.07	6.07					
November	11.51	6.27	9.28	6.46	8.25	7.80					
December	1.96	11.06	5.48	9.51	8.46	9.69					
TOTALS	72.50	65.08	66.94	67.53	71.13	55.07					

RAINFALL AT Ardrishaig

Lat. _____ Lon. _____ County of Argyll
Rain Gauge, by _____ Observer Mr. John Groves Esq. C.E.
Loch Fyne - 11. Canal Superintendent

Diameter ..			5								
Height			0	5	0	4			1	0	
Altitude ..			36	44							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		5.93	7.05	9.41	8.14	7.93	10.60	4.89	7.39	8.84	
February ..		3.82	2.80	9.85	5.87	6.80	6.50	6.88	6.69	3.75	
March		3.74	6.46	9.74	4.47	6.80	5.86	7.06	7.12	1.80	
April		6.29	2.79	3.13	7.20	4.49	3.33	3.84	2.03	5.31	
May		2.25	4.16	3.30	4.48	2.61	5.88	6.38	3.55	3.24	
June		4.87	1.65	2.29	3.99	1.71	1.74	6.00	3.77	2.79	
July98	5.22	5.44	3.36	4.17	5.11	4.37	5.09	6.37	
August		5.87	3.28	9.87	4.71	6.21	5.89	8.48	6.46	5.51	
September ..		5.26	7.06	4.52	6.69	6.53	4.40	2.47	7.83	3.09	
October		8.91	5.04	11.65	5.06	7.07	10.50	5.62	2.12	8.29	
November ..		8.24	6.19	7.40	7.62	7.25	7.06	5.98	6.58	5.49	
December ..		6.89	7.42	6.28	6.96	6.33	9.16	8.22	7.37	6.50	
TOTALS ..		63.05	59.12	82.88	68.55	67.90	76.03	70.19	66.00	60.98	

1902 Ardrishaig Church 250 yards S
House 25 ft to Eaves 75 ft W
1907 Dalnally Station 40 miles N

1901 Values entered by M. G. Edin 31/10/34

RAINFALL at Ardrishaig Canal OfficeCounty of ArgyllObserver L. J. Groves Esq. C.E.River Basin Loch Fyne, 11.

Rain Gauge, by _____

Diameter ...	5											
Height	1 0								1 6			
Altitude ...	44		487						49			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	Sums Means.	
January ...	8.21	6.11	7.28	7.31	6.21	8.14	9.20	4.16	5.76	7.33	26.45	
February ...	9.49	9.45	5.28	5.31	8.79	6.87	9.17	1.46	9.01	6.3	20.27	
March	3.10	2.61	7.80	9.09	7.08	5.38	2.25	3.81	1.84	4.31	12.21	
April	7.00	5.33	4.28	5.56	6.12	5.41	7.29	3.08	1.57	4.50	6.44	
May	4.58	4.06	2.39	4.19	2.93	1.16	5.53	4.31	3.00	1.61	14.65	
June	1.87	2.72	5.72	4.95	2.01	2.40	2.44	3.03	3.59	4.67	13.73	
July	4.85	5.88	3.14	1.46	2.86	4.91	2.66	1.89	4.09	2.33	10.97	
August	7.87	5.50	4.23	2.68	6.47	3.35	4.00	5.38	5.11	4.76	19.25	
September ..	2.90	3.60	5.76	3.62	4.56	1.40	3.26	4.82	8.01	5.87	21.96	
October ...	2.86	4.74	8.22	4.92	4.06	2.79	10.33	12.23	8.86	2.38	33.80	
November ..	5.60	8.10	8.31	10.68	7.14	3.98	8.24	14.70	8.49	6.06	37.49	
December ...	6.80	11.17	13.17	9.54	8.44	9.12	6.33	4.69	8.83	12.09	31.94	
TOTALS ...	65.13	69.27	75.58	69.31	66.67	54.91	70.70	63.56	68.16	56.74	259.16	

D D D

D D D

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912	56.1.	5.27	Dalmally	40 m	NNE	Parish	1/8	S.

RAINFALL at Ardrishaig, Canal OfficeCounty of ArgyllObserver L. J. Groves Esq. C.E.River Basin Loch Fyne 11.W.A. Sdy. Eng. (1922)Snowdon Rain Gauge, by
(1929) Glasgow

Diameter ...	5"											
Height	1	6							1	0		
Altitude ...	48	48.75										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	9.00	11.91	6.27	8.12	6.07	5.58	8.81	11.30	13.40	2.50	8.74	91.70
February ...	9.85	2.80	7.53	5.64	2.65	5.61	7.22	4.20	5.62	2.82	.66	54.60
March	5.74	10.35	2.15	2.75	.99	4.16	6.72	6.25	5.36	1.99	4.51	50.97
April	2.83	2.36	3.91	3.63	4.11	6.90	3.01	7.26	4.16	2.38	3.12	43.67
May	5.43	4.32	5.85	3.65	4.58	7.15	3.53	3.63	1.51	6.06	3.26	48.97
June	3.09	1.67	4.50	5.04	4.91	1.74	2.94	6.54	5.50	6.10	3.32	45.35
July	3.66	4.74	4.94	7.01	7.18	3.54	5.13	3.27	4.48	3.80	4.20	51.95
August	6.53	6.64	4.90	7.21	7.00	4.99	6.71	6.07	5.31	7.08	8.68	71.02
September...	4.88	3.73	3.70	10.55	6.60	5.36	5.37	7.66	5.51	3.60	5.03	61.99
October	5.16	6.82	3.25	10.50	5.15	7.20	10.55	6.67	10.69	10.28	11.23	87.50
November...	8.28	6.04	6.59	8.43	5.79	2.03	7.08	6.09	11.88	9.86	7.98	80.05
December...	5.52	11.33	6.32	9.07	7.60	4.47	6.05	.79	8.74	14.75	8.26	82.90
TOTALS...	69.97	72.71	59.91	81.60	62.43	58.73	73.12	69.73	82.16	71.22	68.89	770.67
	D	D	D	D	D	D	D	D	D	D	D	D

Inspected 17.6.22 J. J. Groves Esq. C.E. Road about 9.30 am. Station
 Gauge on grass terrace; was 15 ft. high 4 yds E. of N. Terrace 15 ft. above the road
 & sloped at about 1 in 10 on the S. side. Filled all around
 Obvious intelligence, but with unsatisfactory position best obtainable.

1923 Gauge moved Jan. 1st 1923. 8' 0" approx. S.W.

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	Parish Church.	Distance from gauge	Direction
1920	56° 1'	5° 27'	Dalmally	40 mi	N	Ardrishaig	200 yds S.	

RAINFALL at Ardishaig (Canal Office)County of ArgyllObserver E. A. Bell, C.E.River Basin 11- Loch RhyneG. Tatton Esq. (from April 1939)Type of Gauge Snowdon

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

Diameter	5.										
Height	1.0.										
Altitude	48.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	SUMS Means
January	9.24	10.39	6.88	8.79	5.64	5.25	9.64	11.28	14.37	2.71	74.19
February	4.44	10.4	6.23	1.98	7.86	4.53	7.92	5.36	8.42	3.43	53.54
March	1.54	5.20	3.57	4.28	3.64	4.96	2.27	6.08	6.80	5.29	63.63
April	3.33	6.13	4.43	4.21	4.19	1.65	3.23	1.28	3.10	3.46	35.01
May	3.22	3.46	4.30	5.00	1.21	4.90	2.98	3.36	1.23	2.38	32.04
June	6.10	2.52	4.90	3.18	4.76	2.80	5.01	7.53	3.33	1.87	42.00
July	5.24	5.43	5.46	3.80	4.63	5.40	6.99	6.00	6.76	5.76	55.47
August	1.54	4.87	5.67	7.76	4.46	5.00	4.60	4.12	2.60	3.93	44.55
September	2.51	6.60	2.05	10.41	8.10	5.84	4.64	6.25	3.46	4.90	58.26
October	6.50	9.52	6.28	13.98	16.01	9.93	4.13	13.04	2.25	10.21	91.85
November	9.86	6.94	3.30	2.47	8.46	6.22	1.98	13.34	11.86	10.46	74.89
December	4.11	8.76	3.15	10.20	6.32	10.43	2.66	7.53	5.67	10.34	72.17
TOTALS	63.96	69.86	56.22	76.06	75.28	66.91	56.05	85.17	60.35	64.74	674.66
	D.	3	2	D.	D.	D	D.	D	D	2	

1931. Xels 20' high 15 yds. N + N.E. House 20' eaves 22 yds. W.

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	Direction from gauge
1931.			Dalmally	40m	N.E.	Ardishaig	200 yds.	S.

RAINFALL at

Ardriachig (Canal Office)

Station No.

5423

41

County of

Argyll

Observer

G. Talbot Esq. C.E.

River Basin

11 - Loch Fyne

E.A. Bay Esq.

died 1944

Type of Gauge

In. S. Thompson Esq.

Ingenieur & Manager

Annual Average 63.5 in. based on 34 years obs. un-weighted. Period of average 1881-1915 Ref. S. (200.) (1915)

File No.

Diameter	5				670	862					
Height	1' 0"					1					
Altitude	48'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.18	9.97	7.24	9.19	7.01	10.60	7.13	10.55	8.78	7.27	78.92
February	4.85	5.26	8.24	2.68	10.29	6.38	.16	5.87	7.40	4.69	58.82
March	4.24	4.92	3.88	2.68	4.20	2.78	3.15	6.04	3.78	3.88	39.55
April	2.99	2.72	6.41	3.76	3.36	3.11	7.05	4.66	9.32	5.29	68.67
May	1.79	4.14	3.99	4.58	4.35	0.65	4.38	2.04	4.06	1.92	31.90
June	1.71	4.36	4.89	5.26	5.84	3.35	4.62	5.88	1.48	3.83	41.22
July	4.39	6.23	3.85	4.10	3.86	5.83	3.82	5.28	2.62	7.45	47.43
August	7.47	7.87	9.66	3.95	2.21	4.36	.09	7.22	6.07	7.78	56.68
September	5.17	10.81	7.37	6.94	7.09	9.25	8.14	10.97	3.28	14.10	83.12
October	8.28	11.28	14.32	7.73	6.24	1.08	3.40	11.55	8.89	9.08	81.85
November	7.47	2.95	5.65	10.16	1.25	7.11	11.44	5.69	10.17	6.66	68.55
December	5.89	8.29	5.35	8.94	7.45	7.46	4.68	10.77	13.35	3.25	75.43
TOTALS	55.43	78.80	80.85	69.97	63.15	61.96	58.06	86.52	79.20	78.20	712.14

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. 5423

RAINFALL at Ardaraig (Canal Office)

51

County of Inverclyde

Observer

Engineer & Manager.

River Basin Loch Lysa - II

Type of Gauge Inverted

Annual Average 63.5 in. based on 34 years obs. un-weighted. Period of average 1881-1915 Ref. S

69.04. " 35 " 1916-1950

1916-1950

File No.

Diameter ...	5"				670	862					
Height ...	1' 0"					1					
Altitude ...	48'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	7.23	8.32	3.86	7.28	4.66	6.34	9.54	8.07	2.01	4.33	
February ...	4.31	3.83	4.00	4.88	4.80	2.91	4.23	4.34	2.03	3.82	
March ...	4.35	4.49	2.91	5.90	1.83	3.58	7.16	1.92	5.08	2.70	
April ...	4.34	2.74	4.10	2.72	6.00	3.05	2.12	2.79	4.64	6.22	
May ...	1.44	2.08	3.67	4.68	4.44	4.13	2.21	3.74	1.69	2.85	
June ...	2.95	4.55	1.91	6.36	4.31	3.50	3.68	3.22	4.83	3.06	
July ...	5.12	6.04	6.80	6.45	1.78	5.92	5.87	5.26	8.15	5.63	
August ...	5.37	6.46	5.52	5.75	2.03	6.93	6.66	7.79	1.90	5.19	
September ...	4.88	5.43	10.90	11.35	8.51	6.69	6.06	6.11	2.51	3.81	
October ...	2.82	7.45	5.75	11.19	6.53	6.26	8.47	7.41	8.93	3.59	
November ...	9.58	3.31	12.47	11.42	3.17	4.51	3.75	3.24	6.88	8.87	
December ...	13.77	8.35	7.49	11.43	10.01	9.04	6.79	7.43	10.24	9.72	
TOTALS ...	66.16	63.04	69.38	89.41	58.07	61.81	66.54	61.52	58.90	61.79	
	D	D	D	D	D	D	D	D	D	D	

1905. Sup. Ht. Cairn. 21.5' g. sound. Site on grass. Road to E of manag. house. Terrace level down from 45' to 35'.
 True N 37°, Keyhole N 40°, True S 35°, the W 24°. Transcribed N 15°.

No other site available
 In 24.6.58 g. sound. O/S Tree-N 36° elev. S - 36° elev. - home west 75° elev. No better site.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 6/852853

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓ but 1/2 d 40	✓	
	✓ det. 10-12	✓		✓ det. 10-12	