

Kirkwall

S.L.

Inverach Ingarup Cottage,
B. Baird M.D.

Mys. Pub. No. 35

Orkney.

62 = 8 ft 6 in
8 ft 6 in
8 ft 6 in

Diam 3 in + gpmud 3 in + Sea Level 190 ft.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -		2.64	4.02	4.53	1.09	3.06	3.01	5.79	8.09	3.18	
February - -		1.01	.65	2.42	4.29	1.79	3.13	1.92	8.85	3.79	
March - - -	X	5.55	1.63	1.84	4.18	2.03	1.96	.98	5.52	3.46	
April - - -		.67	3.28	2.76	.90	1.25	.45	2.47	4.21	1.66	
May - - -		2.26	3.82	1.87	1.99	1.44	.80	.60	1.72	.43	
June - - -		.77	2.57	1.82	1.67	1.09	1.19	.84	.87	.81	
July - - -		3.18	2.75	1.28	1.25	1.64	.86	1.65	1.13	1.27	
August - - -		4.06		1.66	4.02	2.99	2.39	1.36	1.21	4.49	1.77
September -		2.83		3.07	4.76	2.86	1.40	2.00	4.52	1.39	6.32
October X		6.35		5.83	2.50	3.49	3.38	1.58	5.70	6.29	2.84
November -		3.11		1.98	2.23	3.09	2.89	4.02	4.39	2.76	6.06
December -		5.04		3.47	4.87	2.78	2.58	2.37	7.18	3.61	4.25
TOTALS -				34.73	34.92	30.58	24.94	22.73	37.25	48.93	35.84

S L V C C C C C C C C

X Birstane 150 ft + S.L.

1862 Observed in Kirkwall by M. Inverach
+ g. 4 in + Sea Level 8 ft.

RAINFALL AT *Pomona Kirkwall*

Lat.....

Lon.....

County of.....

Orkney

Rain Gauge, by.....

Observer.....

M. J. G. Innes

Diameter .....	.3											
Height .....	.4											
Altitude	0.						10					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.01	2.32	6.48	1.44			4.53	4.55				
February.....	2.93	4.12	3.97	2.09			3.43	7.18				
March.....	1.75	2.75	2.63	1.49			7.00	4.05				
April.....	4.13	2.06	2.18	.53			5.00	3.15				
May.....	.87	1.50	1.55	1.10			1.30	2.02				
June.....	1.18	1.08	3.70	1.44			2.25	3.30				
July.....	.70	4.21	2.19	3.19		4.66	2.03					
August.....	.82	3.69	3.85	4.29		6.11	2.20	2.07				
September.....	3.08	2.93	3.57	4.17		3.32	1.55	.90				
October.....	3.19	2.00	4.76	6.53		7.62	7.70	3.90				
November.....	3.65	6.25	4.20	3.18			4.70					
December.....	5.69	4.02	5.17	4.14	#							
TOTALS	30.00	37.13	44.23	33.89								

C. C. C.

? whose 1875

~~Penguin~~ RAINFALL AT *Pirkwall*

Lat. Lon. County of *Orkney*
Rain Gauge, by Observer *W. J. W. Curator*

Diameter			3						5		
Height			5								
Altitude	40		30								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	4.83	3.24	3.90	3.71	5.76	2.52	5.83			3.40	
February	6.52	7.08	3.01	3.49	1.52	3.13	1.94			4.65	
March	4.90	5.94	5.39	2.33	4.25	3.66	1.53		3.07	3.96	
April	2.86	1.83	1.85	1.46	.73	1.50	1.87 ¹¹	1.84	1.82	2.38	
May	2.57	2.27	1.14	2.39	2.29	1.96	2.16	1.05	2.89	.52	
June	2.85	2.20	3.25	.96	.94	2.05	1.60	1.39	1.01	.55	
July	2.61	3.96	2.78	1.92	1.57	1.37	3.34	2.79	2.30	1.03	
August .....	.31	3.61	2.95	3.73	2.80	1.32	2.20	2.27	2.71	5.19	
September	9.21	.75	4.21	2.97	1.28	4.15	1.62	3.44	1.32	2.78	
October	6.73	3.53	3.38	4.46	5.93	4.49	1.99	4.46	4.98	3.20	
November	8.84	2.44	5.35	4.59	4.38	2.46	2.62	4.38	6.18	2.63	
December	6.70	4.96	6.01	5.44	5.38	4.59	6.04 ¹¹	4.00	3.22	4.71	
TOTALS	58.93	41.61	43.22	37.45	36.83	33.19	32.74			35.12	

*S. Magnus Cathedral 300 yards S
Garden Wall 6ft 6in high 16ft W.*

1887

RAINFALL AT Pomona Kirkwall

Lat. _____

Lon. _____

 County of Orkney

Rain Gauge, by _____

 Observer Mr J. W. Forsiter
Mr. A. Smith

Diameter	5		3								
Height	0 6		1.8	1 3							
Altitude	30		12	20							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.50	2.71	6.01	3.41	5.08	4.35	3.93	2.83	4.16	4.44	4.142
February	2.01	2.12	3.37	2.62	4.94	1.97	2.90	2.17	8.24	1.65	3.199
March	4.03	4.54	1.59	1.10	2.46	2.69	3.82	4.08	4.73	3.40	3.244
April	1.26	1.09	2.16	1.10	.26	2.90	1.77	1.26	3.37	2.87	1.804
May	2.02	2.61	3.69	1.45	2.28	.83	1.94	2.31	3.34	2.44	2.291
June	3.17	1.77	2.53	.23	1.29	1.96	2.35	.56	1.95	1.74	1.755
July	3.32	4.08	2.60	3.53	4.30	2.15	2.86	1.84	2.14	2.30	2.904
August	3.14	4.61	3.25	2.92	4.06	2.54	3.46	1.94	3.81	1.35	3.108
September....	2.57	3.51	3.78	5.60	.30	2.39	5.15	5.28	2.99	4.85	3.642
October	6.13	2.13	4.47	8.48	3.16	4.52	6.30	3.72	3.94	4.67	4.782
November....	5.80	2.58	3.50	8.04	2.10	2.51	3.14	4.30	6.39	4.81	4.314
December	1.82	4.34	2.10	4.10	4.29	6.65	5.06	4.42	7.56	5.02	4.586
TOTALS	39.77	36.01	39.05	42.58	34.52	35.76	42.68	34.71	52.62	39.54	37.724

1894 Gauge moved at end of May 150 yards W.N.W
 St Magnus Church 1/4 mile S.S.E
 Wall 3 ft high 8 ft 5

RAINFALL AT *Pomona Kirkwall*

Lat.

Lon.

County of *Orkney*

Standard Rain Gauge, by *(9)*

Observer *Mr J.W. Currier*

James Ragg *Ed. Buchanan*

Diameter ..	3										Scot. Met. Soc. 5	A.G. Stance (09)
Height	1 3		0.9								1 0	
Altitude ..	20							30			130	
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.	
January ..	5.47	4.33	3.80	2.33	2.07	3.87	4.12	5.06	4.16	4.64		
February ..	3.06	2.51	1.26	5.06	3.39	4.79	4.53	3.94	5.04	(235)		
March	1.90	2.65	3.73	2.93	3.38	3.36	2.39	3.57	4.57	(175)		
April	2.37	2.58	1.60	3.74	3.35	2.75	1.29	1.66	3.21	1.72		
May	1.42	1.69	2.06	1.06	2.09	1.33	2.58	1.78	2.42	1.39		
June	1.29	3.33	1.47	1.26	1.09	1.14	.75		2.50	2.55		
July	3.25	1.37	2.62	3.25	16?	2.61	2.26	.98	1.39	2.24		
August	2.74	4.18	2.12	7.38	2.92	3.19	3.03	3.42	2.12	3.39		
September..	2.78	1.79	2.46	3.31	3.34	2.84	2.17		3.69	4.29		
October	6.02	5.20	3.11	5.57	4.19	5.65	2.95	2.40	1.37	5.69		
November..	4.89	4.33	1.98	3.94	3.15	4.94		3.47	4.92	6.86		
December ..	5.38	4.67	4.48	3.81	4.96	2.34		3.44	4.63	5.83		
TOTALS ..	40.57	38.03	30.69	43.64	34.09?	38.21			40.02	(4270)		

inf?

1902 Cathedral 300 yards S.E.

1904 July value doubtful

1909 Feb. Mar. estimated.

St. Margaret's Church $\frac{1}{4}$ mile NW.

RAINFALL at Pomona, KirkwallCounty of Orkney Observer A. G. Spence Esq.

River Basin _____

Shadow Rain Gauge, by Pas. & Rapkin.

Diameter ...	5										
Height	1	0					0	6			
Altitude ...	72									75	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.92	4.21	2.49	2.51	4.66	3.66	6.49	4.83	4.60	2.82	
February ...	3.06	4.11	2.96	2.38	3.95	3.57	3.34	1.65	4.20	1.49	
March	1.86	1.98	4.10	3.92	4.38	2.45	3.17	3.98	2.24	3.32	
April	4.21	2.97	3.29	1.56	1.39	2.93	2.10	3.56	1.63	3.30	
May	2.17	2.36	3.77	2.06	2.67	.74	2.39	1.64	1.55	.65	
June	1.18	2.11	1.18	2.47	.81	.44	3.29	2.44	2.11	3.08	
July	1.75	2.03	1.73	.71	2.75	1.78	1.43	.87	4.86	.98	
August	3.78	2.83	4.87	1.08	1.31	1.13	.77	2.82	4.67	7.08	
September ..	1.18	3.27	1.02	2.11	3.26	2.78	2.19	4.82	4.67	4.43	
October ...	1.78	2.28	4.86	2.53	2.93	1.05	6.31	7.82	2.93	2.50	
November ..	6.28	5.22	6.06	6.50	5.64	3.87	4.00	6.64	3.57	6.00	
December ...	4.30	4.83	5.62	5.62	4.14	7.80	5.26	3.17	6.75	6.64	
TOTALS ...	37.47	38.20	41.95	32.95	37.89	32.20	41.04	44.24	43.78	42.29	

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1918 1st June 35 Feb 200 Feb W

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	56° 59'	2° 57' W	Shuroo	24 mi.	S.W.	St. Magnus Cathedral	200 yds.	N.W.

RAINFALL at Pomona, KirkwallCounty of OrkneyObserver Rev. J. S. Pegg

River Basin _____

Snowdon Rain Gauge, by Pastorelli & Raphin

Diameter ...	5"										
Height	1 0										
Altitude ...	75"										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.07	5.56						3.44			
February ...	4.67	1.78						2.13			
March	4.00	3.81						2.55			
April	1.84	2.04						3.65			
May	3.59	2.11						1.32			
June	5.1	2.49						3.38			
July	2.66	2.50						1.83			
August	1.23	3.00						0.74			
September...	3.15	4.00						2.95			
October	1.11	4.37						5.89			
November...	5.86							4.61			
December...	4.00							1.43			
TOTALS...	37.69							35.42			

1920 Gauge moved Jan 15th 507ds SSE.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
1911	56° 59'	2° 57'	Thurso	24 mi	S.S.W.	St. Magnus Cathedral	2007ds	N.W.