

RAINFALL AT Kilfinnan, Ballimore
Argyll

4534

Observer

Rain By Thoms gauge
Gauge | Diameter..... in. Height above Ground, 3 ft. 0 in. Above Mean Sea Level..... ft.

L. Tyne - II.

YEAR.....	1833	1834	1835	1836	1837	1838	1839	MEANS.
January70	9.30	2.85	8.50	3.40	1.60	4.40	
February	6.40	3.50	7.20	3.10	6.40	1.10	5.10	
March	1.20	4.30	4.65	6.90	1.30	4.10	5.50	
April	2.40	.40	1.90	3.80	1.80	2.05	2.20	
May	3.00	2.80	7.00	.20	2.40	1.10	2.40	
June	5.00	3.80	1.60	4.00	2.80	5.50	2.80	
July	2.30	2.80	4.50	6.30	3.10	5.60	4.90	
August	3.05	4.45	6.10	3.60	3.30	5.90	6.00	
September	7.05	3.60	6.50	7.50	3.00	4.50	8.50	
October	6.00	6.50	5.00	5.10	7.00	7.00	6.70	
November	8.00	7.30	7.25	6.50	7.30	5.00	4.30	
December.....	10.30	4.00	3.45	5.70	4.90	5.60	4.90	
TOTALS.....	55.40	52.75	58.00	61.20	46.70	49.05	56.70	

Gauge in garden 1646 yards from the beacon

From the Observer's M. S. register presented to Roy. Met. Soc:
 There is no indication that the gauge was read oftener than once a month. The observer mixes decimal & vulgar fractions & at times omits ciphers but every entry has been carefully considered.

RAINFALL AT Kilfinnan, Ballimore
Argyll

Observer

Rain	By	Thom's gauge	
Gauge	Diameter	in.	Height above Ground, 3 ft. 0 in.
			Above Mean Sea Level.....ft.

L. Tyre - 11.

YEAR.....	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January.....	8.00	1.50	6.40	7.30	4.60	6.40	6.30	3.50	4.00		
February	4.10	3.00	7.00	1.55	5.90		4.00	2.50	6.00	5.50	
March60	4.60	6.50	2.60	5.40		5.50	2.00		2.00	
April60		1.10	6.60	2.50		2.00	3.50	2.50	2.70	
May	3.10	3.40	2.60	2.65	.10	1.50	2.00	3.30	1.00	3.10	
June	6.10	2.60	3.30	2.20	4.00	4.50	6.00	2.20	3.00	2.00	
July.....	3.60	2.70	3.30	5.85	4.30	2.00	8.50	2.00	5.00	4.30	
August.....	4.70	5.40	4.20	4.35	2.30	1.60	4.00	3.00	3.00	2.90	
September.....	9.30	4.40	3.10	3.00	1.40	6.00	3.00	5.00	2.00		
October.....	3.00	6.00		9.40		10.10	4.00	7.00	5.00	3.90	
November.....	5.20	4.60	3.10	6.30	3.90	9.00	7.00	7.75	7.00	6.50	
December.....	4.10	8.50	7.80	3.70		8.30	1.00	9.00	5.00	3.80	
TOTALS.....	52.40		55.50				53.30	50.75			

Gauge in garden 1646 yards from the beacon

From the Observer's M.S. Register presented to Roy. Met. Soc:
A gauge on roof in 1841 collected

May 2.50 in July 2.20 in Sept. 4.00 in Nov. 3.50 in
June 2.00. Aug. 4.50. Oct. 4.90. Dec. 5.40.

Baltimore (other form)

Argue.

Rep Rec No 79

L. Fine - 11. Gauge in garden 2 ft + ground.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -		2.90	12.60	13.10	9.50	.90	3.20				
February - -	7.30	4.90	7.60	2.20	5.80	.80	2.70				
March - - -	2.30	6	1	1.30	3.40						
April - - -	4.30	1.30	1.20	2.90	1.40	3.50					
May - - -	2.10	1.80		1.00	4.00	2.10					
June - - -	2.80	4.80	3.50	2.40	3.40						
July - - -	3.50	4.90	6.20	6.	4.30						
August - - -	4.10	5.60	4.40	3.	4.60	4.00					
September -	3.10	1.30		5.20	4.00	2.70					
October - -	5.00	7.30	3.	8.50	7.80	7.80					
November - -	6.70	1.25	8.	8.40	6.30	1.90					
December - -			17.90	70	12.20	3.30					
TOTALS - -				54.70	66.70						

8 9 10 11 12 13

G. in garden 1646 yards from the beacon.

RAINFALL AT Loch Fyne, Arter Ferry (Schwartz)

Lat. _____

Lon. _____

County of Argyll

Rain Gauge, by _____

Observer Mr Stewart

Loch Fyne - 11.

Diameter ...										5	
Height										10	
Altitude ...										377	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										4.86	4.92
February ...										3.60	2.75
March										5.10	1.04
April										1.77	4.17
May										2.85	3.28
June										2.76	2.41
July										5.06	4.53
August.....										4.34	3.04
September ..										7.90	1.66
October ...										1.60	6.56
November										4.04	2.81
December...										5.53	5.19
TOTALS ...										48.94?	4236?

1908 Kilponan church 3 1/2 Miles S
 Greenock Station 60 Miles E
 Trees 40 ft high 40 ft NW
 Home 21 S

RAINFALL at Otter Ferry, BallimoreCounty of ArgyllObserver Mr. W. MacKenzieRiver Basin Loch Fyne II.for John MacRae - Kilstrap Bay.

Rain Gauge, by _____

Diameter ...	5									
Height	0 6									
Altitude ...	70 ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	506	4.90	7.70	9.00						
February ...	8.55	8.18	5.50	4.10						
March	2.60	1.86	4.20	6.25						
April	4.40	4.50	1.25	5.00						
May	3.05	3.11	2.00	4.75						
June.....	2.00	2.20	3.50	.75						
July	4.99	3.50	3.00	1.00						
August	6.10	5.52	3.80	.65						
September ..	3.15	2.95	4.02	3.62						
October ...	2.40	3.00	6.50	3.75						
November ..	4.58	8.50	6.50	8.65						
December ...	6.95	11.23	11.00	5.58						
TOTALS ...	53.83	59.45	58.97	53.10						

1913. August. Observer maintains that figure given is right. (T.14)

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.						Kilfinan	4 mls.	SW.

RAINFALL at Otter Ferry, School House

County of Argyll Observer Mrs. Stewart

River Basin Loch Fyne 11.

1 miss Mrs Culloch 1918

Rain Gauge, by _____

Diameter ...	5										
Height	1 0										
Altitude ...	377										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.61	3.98	6.49		4.23	5.42	6.13	2.68	4		
February ...	8.37	6.32	3.77		7.78	8.90	7.26	9.2	6.65		
March	2.24	1.41	5.03		5.51	3.03	1.36	2.41	1.79		
April	3.95	3.68	2.48		3.36	3.22	3.99	2.35	1.22		
May	2.67	3.06	2.65		1.69	4.76	4.50	4.23			
June	1.79	2.16	5.49		1.79	2.49	1.98	2.30			
July	4.60	4.60	2.13		1.90	4.71	2.77				
August.....	6.68	4.21	3.59		4.51	2.36	2.77	2.02			
September ..	2.79	2.31	3.62		3.08	4.78	1.69	3.75			
October ...	2.49	3.44	5.45		2.44	3.16	6.59				
November ..	4.50	5.45	5.19		5.01	2.16	5.66				
December...	6.03	10.42	9.99		7.68	6.05	4.65				
TOTALS ...	50.72	51.04	55.88	NR	48.98	43.04	49.35				

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1911. Tree 70' high, 60' W.
House 21' high, 21' S.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Grenock	45 mls.	SE.	Kilfinan	3½ mls.	S.

RAINFALL at Otter Ferry, Ballimore.

County of Argyll

Observer Col. MacKenzie-Gilstrap

River Basin Loch Fyne II

Mr. Mackenzie (Head Gardener)

(1927) N.W.O. Rain Gauge, by

Diameter ...		5"	5"									
Height	0	7		10"								
Altitude ...		50	60	70								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	M.EAN.
January ...	4.00	7.65	6.83	5.25 (4.75)	6.90	8.00	11.15	2.47	7.16			
February ...	1.75	5.76	8.10	1.53	6.00	7.00	4.33	4.71	.00?	.30		
March	4.60	1.85	3.00	.59	3.25	4.75	6.07	5.81	2.09	2.32		
April.....	2.65	2.20	3.70	3.50	6.75	1.41	4.31	2.70	1.61	1.85		
May	2.10	3.65	2.50	4.10	7.25	3.23	3.40	1.20	4.75	2.28		
June65	3.85	3.75	3.60	1.45	2.70	3.70	4.65	2.67	2.82		
July	4.00	3.62	4.50	5.63	2.72	3.50	3.65	2.70	3.55	1.90		
August	6.50	6.20	5.60	6.00	5.00	5.17	4.83	5.65	5.94?	6.66		
September...	3.75	4.25	9.55	6.30 (4.45)	5.62	6.60	4.18	3.90	3.45			
October.....	5.50	2.55	8.90	5.00	7.75	7.25	5.53	8.15	6.50	7.00		
November...	4.10	6.25	6.50	3.85	2.23	7.90	6.20	9.33	8.75	6.53		
December...	9.50	6.35	7.25	8.30	3.80	3.53	1.62	6.90	15.02	8.03		
TOTALS...	49.16	53.18	20.18	53.65 (55.40)	58.96	58.24	67.13	57.25	50.30			

1922. Base Edging 7" high, a few inches E & W.

1924. Fence 5' high, 5' 15".

1925. Jan & Sept. corrected by curr. stations.

1929. Obs: confirms Feb. & Aug. totals.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922			Tighnabruich	1 1/2 mi	SSW	Kilfinan	3 mi	S.

RAINFALL at

Over Ferry (Balmoral)

County of Argyle

Observer Lt.-Col. T. MacRae - Gilstrap.

River Basin 11-Loch Fyne

Type of Gauge

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

Diameter	5.										
Height	0.10.										
Altitude	70.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.44	9.36	5.17	3.78	3.50						
February	5.85	.06	6.26	.93	6.18						
March	1.05	4.67	2.40	2.80	1.93						
April	2.77	4.06	3.85	3.70	2.21						
May	3.92	2.15	4.19	4.50	.97						
June	5.06	1.90	3.35	2.50	4.09						
July	3.82	4.99	4.58	3.02	2.35						
August	1.60	4.56	5.23	5.95	2.50						
September	2.80	4.30	1.09	8.95	6.99						
October	4.35	7.98	4.76	9.93	14.30						
November	10.61	4.55	3.90	1.63	7.27						
December	5.51	6.95	2.65	10.66	3.19	#					
TOTALS	54.08	55.53	47.43	58.85	57.58						

1934 Point with quarry.

^x An av. 50.8 in computed for Survey (1942 new) on 12410, appears satisfactory.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.			Anoclar	36m	E.	Kilfinan	22m	S.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.