

RAINFALL AT Tighnabruaich Craigandaraich

Lat. _____

Lon. _____

County of _____

Argyle

Snowdon Rain Gauge, by _____
Foot of Clyde - 12.

Observer _____

A. S. Conneland Esq

Diameter							5				
Height							40				
Altitude							30				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January							4.21	1.74	3.80	6.80	
February							3.35	3.64	7.56	3.06	
March							9.17	5.60	3.20	4.65	
April							3.20	2.95	3.66	5.89	
May90	3.25	3.84	2.66	
June							2.90	7.37	3.93	2.12	
July							5.06	4.50	3.08	4.84	
August							4.10	6.15	6.16	2.38	
September...							4.99	5.98	7.30	7.85	
October							4.51	2.93	4.67	4.65	
November....							2.80	3.74	5.81	4.95	
December							5.55	6.53	8.33	6.25	
TOTALS							50.74	54.38	61.34	56.10	

1896 Tighnabruaich Church 1 mile W

Barshes 4 ft high all round

1897 Kelfinian Ch 9 miles

NW

House 40 ft high 28 ft

SW

Trees 30 " " 12 ft 16 "

SEW

RAINFALL AT Tighnabruaich Craigandersaich

Lat. _____

Lon. _____

County of _____

Argyll

Copper Side tube Rain Gauge, by _____
 7th of Clyde - 12.

Observer A. Cousland Esq

Diameter						12	12				
Height						5.0	5.0				
Altitude						50	50				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January						2.25	4.41	2.05	3.77	7.46	
February64	3.79	3.73	7.59	3.32	
March						4.59	9.31	6.11	3.19	4.81	
April						3.63	3.20	3.03	3.95	6.25	
May51	1.02	3.37	4.01	2.81	
June						2.54	2.94	7.67	4.09	2.15	
July						4.87	5.31	4.53	3.13	5.05	
August						8.94	4.06	6.59	6.75	2.46	
September...						2.41	5.22	6.04	7.54	8.12	
October						4.64	4.69	3.14	5.26	5.25	
November...						6.25	3.06	3.94	6.81	5.23	
December						7.14	6.05	6.77	8.78	6.93	
TOTALS						48.41	53.06	56.97	64.87	59.84	

Tighnabruaich Church 1 mile W

Bushes 4 ft high all round

Ash tree 30 ft high 10 ft S W

House 40 " 28 " S W

1897 Kelfran Church 9 miles

N.W.

RAINFALL AT *Tighnabruich Craig and arach*

Lat. *56° 45'* Lon. *5° 45'* County of *Argyll*
 Rain Gauge, by *James J. Albert* Observer *A.S. Couisland Esq.*
7. of Clyde - 12. *T.S. Couisland Esq (28)*
per Mrs J. Paton Esq

Diameter ..	5		6								
Height	4	0									
Altitude ..	303										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	8.20	4.20	5.03	6.61	6.59	4.77	6.38	3.71			
February ..	2.70	2.67	1.60	7.17	4.62	5.33	5.62	4.28			
March62	2.82	4.64	7.64	3.58	6.01	4.88	5.99			
April	3.82	4.58	1.69	2.06	5.88	3.00	3.01	2.28			
May	4.29	2.09	3.59	3.21	3.96	2.84	6.25	4.18			
June	4.10	4.17	1.27	2.36	2.13	.72	2.03	5.19			
July	4.72	1.35	4.57	4.32	3.71	3.77	3.88	4.65			
August	4.67	4.33	3.75	8.77	4.39	6.13	4.55	5.92			
September ..	4.96	3.42	6.32	3.70	6.03	3.86	4.59	3.19			
October	5.89	7.52	3.74	9.20	2.87	5.06	8.00	6.90			
November ..	6.97	5.85	4.69	5.13	5.24	5.93	5.34	5.32	5.09		
December ..	8.54	5.03	5.47	4.35	5.62	4.03	6.89	7.07	7.17		
TOTALS ..	59.48	48.03	46.36	64.52	54.64	51.45	61.42	58.63			

1900 Auchenlochan Church 1 mile W
 House 40 ft high ²⁵ 28 ft S.W.
 Trees 35 " - 12 x 16 ft S
 1903 Wemyss Bay Station ²⁵ 18 miles E

RAINFALL AT *Tighnabruich Craigandarach*

Lat. Lon. County of *Argyll*

Copper Silt Recorder Rain Gauge, by *David Titchell* Observer *A. S. Carsland Esq*
7. of Clyde 12. *J. J. Paton Esq*

Diameter ..	12										
Height	5 0										
Altitude ..	50 B										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	8.92	4.49	5.57	7.91	7.34	5.34	7.20	4.10	6.95	6.74	6456
February ..	4.24	2.95	2.18	8.41	5.44	5.74	6.19	4.64	6.19	3.68	4966
March69	3.35	4.97	8.62	3.91	6.61	5.35	6.72	7.47	1.85	4954
April	4.04	5.09	1.95	2.48	6.67	3.22	3.27	2.61	2.18	5.06	3657
May	4.81	2.36	4.03	3.46	4.34	2.95	7.22	4.68	3.25	5.08	4218
June	4.35	4.69	1.54	2.60	2.85	1.09	2.20	6.02	3.84	3.20	3238
July	5.02	1.43	4.75	5.08	4.08	4.03	4.30	5.01	6.11	5.71	4552
August	4.93	4.79	3.88	9.45	5.03	6.59	4.91	6.43	6.25	3.50	5581
September ..	5.62	4.06	6.81	4.05	7.26	4.19	4.87	3.53	8.82	2.79	5200
October	6.54	7.93	4.24	10.61	3.45	6.07	8.92	7.31	2.08	7.36	6451
November ..	7.57	6.75	5.85	5.83	5.81	6.78	5.84	5.76	5.36	3.45	5900
December ..	9.51	5.69	6.45	4.93	6.16	4.46	7.67	7.51	7.75	4.35	6448
TOTALS ..	66.24	53.58	52.22	73.43	62.34	57.07	67.94	64.37	66.25	52.77	61631

1900 Auchenlochan Church 1 mile W

Gorsburg Brakes near 47 S W

1903 Wemyss Bay Station 25 1/2 miles E

Hutch

RAINFALL at Tighnabruaich, CraigandaraichCounty of AngusObserver J. S. Paton Esq.River Basin Firth of Clyde + Cowal 12: _____

Rain Gauge, by _____

Diameter ...	12										
Height	5 0										
Altitude ...	50 B										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.77	4.10			5.53						
February ...	8.75	8.44			8.48						
March	2.93	2.36			7.51						
April	5.44	4.31			3.61						
May	3.26	3.72			2.56						
June	1.97	2.38			1.74						
July	4.60	5.42			2.38						
August	8.15	4.44			6.86						
September ..	2.93	3.53			3.71						
October ...	2.81	4.34			3.72						
November ..	5.18	6.43			5.03						
December ...	6.50	10.21			5.49						
TOTALS ...	58.29	59.68			56.72						

D D

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Tignabruach, WellparkCounty of ArgyllObserver R. Paton Esq.
Cuthbert SpedderRiver Basin Firth of Clyde & Govan. 12

Rain Gauge, by _____

Diameter ...			12								
Height			5 0							7. 0	
Altitude ...			50 B								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			6.50	5.41	5.53	6.54	7.68	4.59	2.93	7.08	
February ...			3.63	3.66	8.78	6.55	7.24	1.67	7.33	9.4	
March			7.04	6.31	7.51	4.00	1.83	3.01	2.20	6.77	
April			3.26	3.99	3.51	4.78	6.07	3.31	1.40	3.53	
May			2.54	4.85	2.56	.70	6.20	3.62	3.68	2.88	
June			6.01	3.29	1.74	1.12	2.69	1.94	2.30	4.25	
July			3.41	1.73	2.38	2.90	2.38	1.79	4.07	1.51	
August			4.08	2.14	6.86	2.28	3.67	5.82	4.11	5.05	
September ..			4.54	2.82	3.71	1.80	2.65	5.21	6.24	4.10	
October ...			5.95	2.58	3.62	3.57	7.92	11.86	8.36	3.20	
November ..			6.47	6.79	5.03	2.03	7.66	11.71	8.35	4.83	
December...			8.65	5.73	5.49	7.77	7.04	4.24	7.25	12.51	
TOTALS ...			62.08	49.30	56.72	45.04	63.03	60.77	58.22	55.85	

D

D

D

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Lignabruich, WellparkCounty of ArgyllObserver R. Paton Esq.River Basin Firth of Clyde & Galloway 12.Cuthberts (Glasgow)

Rain Gauge, by _____

Diameter ...	12					12"					
Height	7 0					5'					
Altitude ...	50										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.90	9.73	7.48	7.60	(6.09)	5.33	6.51	8.75	11.72	1.95	
February ...	6.64	2.23	6.65	6.25	1.68	4.61	6.61	4.13	5.46	(3.00)	
March	4.97	6.39	2.47	3.33	(.73)	3.32	4.79	5.77	5.43	1.62	
April	3.10	1.72	4.69	4.36	(3.17)	5.72	2.91	4.57	2.76	1.54	
May	6.94	2.75	5.55	3.75	4.41	7.13	3.73	4.30	1.19	3.64	
June	3.01	1.21	5.37	3.77	(3.28)	.98	2.43	5.36	4.67	3.18	
July	3.58	5.74	5.50	4.94	6.27	2.45	3.72	4.09	3.66	3.46	
August	6.38	6.85	6.14	8.29	6.55	4.58	6.05	3.30	6.17	7.40	
September...	5.06	2.44	4.52	9.48	5.96	4.95	4.47	7.03	4.51	2.37	
October	3.80	6.03	2.78	8.93	4.86	6.37	9.69	5.76	11.31	7.59	
November...	4.65	4.39	7.06	(7.55)	4.27	2.07	8.49	6.33	10.67	7.10	
December...	4.62	8.67	4.13	7.20	8.07	3.53	4.12	1.46	6.62	14.58	
TOTALS...	60.65	58.15	62.34	75.43	(55.34)	51.04	63.52	60.85	74.17	57.43	#T 6.51 7.75/17.00

1923. Tree 12 ft. 20 paces W.
 1925. Hedge 4 - 10 feet N.
 Shrubs. 10 ft. 30 paces E.
 Greenhouse 12 ft. 20 paces S.

1927. Feb. 10 - 22 estimated. G. frozen and cracked.

Position of Station on reduced Ordnance Survey } No. of Map _____

Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1925						Lignabruich	$\frac{3}{4}$ m.	W
1929			Camys Bay	?	S.	"	1 m.	W.