

RAINFALL AT Killearn, Achnagowen

Lat.

Lon. County of Stirling

Rain Gauge, by

Clyde, Leven - 4.

Observer Miss Ruthie Smith

Alex. Stephen (09)

Diameter ..					5					
Height ..					10					
Altitude ..					332					
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..					4.84	2.46	6.72	3.59	6.51	6.06
February ..					4.75	3.37	4.03	4.35	3.74	2.12
March ..					2.80	5.24	4.12	5.36	6.18	
April					6.40	3.49	1.57	3.44	1.19	
May					3.40	2.16	6.08	5.89	3.00	
June					1.83	1.34	1.99	4.64	3.13	
July					3.42	2.92	2.90	2.78	3.56	
August					5.58	5.30	5.47	5.00	5.15	
September ..					6.33	4.07	2.31	1.96	6.47	
October					3.01	3.76	7.36	5.99	1.80	
November ..					2.67	5.81	4.56	4.00	4.31	
December ..					5.74	4.86	5.18	8.56	4.73	
TOTALS ..					51.77	44.78	52.29	55.56	49.77	

D - - - - - D.

1905 Killearn Church 1/2 Mile N.W.

Station 1/2 - W

Gauge stands quite open

$10^{53/4}$

RAINFALL at Killashee, Achmagowan

County of Stirling

Observer Miss Anne L. Guthrie-Smith

River Basin Clyde- Leven 4.

Rain Gauge, by

Diameter ...	5										
Height	1	0	0	10							
Altitude ...	332	7									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	436	5.24	7.65	4.58	3.00	9.22	2.63	7.49	4.33		
February	7.82	5.15	4.14	4.58	10.61	8.63	1.10	8.92	2.89		
March	3.67	2.60	6.78	7.91	8.33	3.76	3.70	4.12	2.24	4.55	
April	6.08	3.30	2.23	5.24	4.00	3.96	5.46	1.83	1.36	2.32	
May	2.02	3.41	1.11	5.26	2.29	2.30	5.38	6.10	3.93	.75	
June	2.38	3.91	6.79	5.50	1.09	1.75	6.34	3.90	1.99	4.61	
July	6.03	3.36	3.50	2.94	3.04	5.75	7.79	1.94	3.86	1.61	
August	9.18	3.99	6.08	2.10	4.98	2.10	4.49	5.50	3.90	3.18	
September	1.45	2.27	2.90	2.10	3.67	1.83	1.36	3.81	9.69	4.14	
October	2.90	4.38	7.27	3.25	1.72	4.63	9.97	9.68	10.15	1.40	
November	4.54	7.93	5.92	7.97	6.45	4.33	8.95	8.61	6.14	5.73	
December	5.51	9.59	10.37	3.72	9.81	8.88	8.47	3.35	6.51	9.80	
TOTALS ...	56.92	63.34	57.78	57.54	52.90	79.76	51.47	66.18	44.71		
				7	0	7	7	7	7	d	

imp. D. D D

RAINFALL at Killearn, Achmagowan

County of Stirling

Observer Miss A. L. Guthrie-Smith

River Basin Clyde - lower. &c.

Howard Rain Gauge, by
(1929)

Diameter ...	5"					5"					
Height	0. 10					1'					
Altitude ...	332					332'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MANS.
January ...	8.61	8.88	6.47	7.01	6.70	5.80	10.44	7.58	16.01	3.06	8.16
February ...	8.85	1.66	6.99	8.27	1.04	5.75	7.49	4.00	7.12	3.21	1.20
March	7.05	10.10	2.54	3.09	1.37	1.30	4.42	5.62	7.84	1.07	0.48
April	3.36	3.24	5.36	5.77	3.40	7.90	3.33	3.62	3.52	1.17	(600)
May	7.24	2.97	5.52	2.21	6.98	7.85	4.74	2.96	2.54	5.60	2.56
June	1.97	.51	2.42	1.60	2.71	.70	4.32	4.64	7.30	3.78	3.71
July	6.19	5.28	4.94	4.12	6.37	2.85	2.96	4.80	3.28	4.04	3.59
August	6.64	7.46	3.68	7.15	4.41	5.53	5.86	8.66	6.60	6.83	6.03
September...	3.04	2.88	2.77	8.86	6.99	4.50	5.09	6.60	5.07	1.55	5.06
October.....	2.51	7.20	2.88	7.08	4.67	4.55	7.90	9.78	9.07	7.42	9.29
November...	6.73	4.22	3.99	3.77	5.12	.85	9.52	5.68	8.25	9.70	(680)
December...	6.65	9.30	6.03	4.68	11.24	5.01	2.50	3.09	7.21	16.36	(663)
TOTALS...	69.04	63.70	53.59	63.61	61.00	52.59	68.57	67.03	83.81	63.79	(665)

1928 Position slightly altered to remove open.

1929 Moved to an open field, - nothing high near,
" in Jan. 200 yds. S.1930. April estimated by surrounding sites.
Nov & Dec allocated.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
1923			Dunlopine	1 m		Killearn	3 m

RAINFALL at Killearn (Achnagowan).

County of Stirling.

Observer Miss A. L. Guthrie-Smith

River Basin N.E. Clyde - Seven.

Type of Gauge.

Annual Average 55.3 in. based on 27 years obs. per-weighted. Period of average 1891-1915 Ref. Survey
Completed XII/36

Diameter	5.										
Height	1.0										
Altitude	532										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.51	7.93									
February	4.64	1.04									
March	1.71	2.62									
April	2.20	4.69									
May	5.94	3.75									
June	5.67	1.77									
July	5.54	3.37									
August	2.67	2.54									
September	1.80	4.19									
October	3.71	7.21									
November	9.81	4.68									
December	4.75	9.43									
TOTALS	53.95	52.22	NR.								
	D.	D.									

Terminated at death of observer.

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	Parish Church.	Distance from gauge	Direction
1932			Dungogress	12 m.	S.	Killearn	18 m.	N.