

RAINFALL AT *Killearn, Achnagowen*

Lat.

Lon.

County of *Stirling*

Rain Gauge, by

Observer *Mas. Guthrie-Smith*

Clyde, Leven - 4.

Alex. Stephen (09)

Diameter ..					5						
Height					10						
Altitude ..					332						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	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	5.20	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		

1905 Killearn Church 1/2 mile N.W.

" Station 1/2 " N

Gauge stands quite open

RAINFALL at

Killearn, Ochmagowan

County of

Stirling

Observer

Miss Anne L. Guthrie-Smith

River Basin

Clyde-Seven 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 ...		4.36	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	2.29	
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	5.10	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	77.76	51.47	66.18	44.71	

inf. D. 2

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

RAINFALL at *Killearn, Achmagowan*County of *Stirling*Observer *Miss A. L. Guthrie-Smith*River Basin *Glyde-Leven. H.**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. MEAN.	
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	7.34	1.07	5.48	
April	3.36	3.24	5.36	5.77	3.40	7.90	3.33	3.62	3.52	1.17	(2.00)	
May	7.44	2.97	5.52	2.21	6.93	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	3.57	
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	(6.80)	
December...	6.65	9.30	6.03	4.68	11.24	5.01	2.50	3.09	7.21	16.36	(4.63)	
TOTALS...	69.04	63.70	53.59	63.61	61.00	52.59	68.57	67.03	83.81	63.79	(66.5)	
	D	D	D	D	D	D	D	D	D	D	D	

1928 Position slightly altered to be more open.

1929. Moved to an open field - nothing high near,
" " in Jan. 200 yds. N.1930. Office estimated by surrounding etc.
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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1923			Dungoyne	1.2 m		Killearn	2 m	

RAINFALL at Hillcarn (Achnagowan)County of Stirling Observer Mrs. A. L. Guthrie-SmithRiver Basin H - Clyde - Leven

Type of Gauge

Annual Average 55.3 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. Longcomputed x11/86

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	10.4									
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	# Terminated at death of observer.								
TOTALS	53.95	52.22	N.R.								
	D.	D									

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
1932			Dungogree	1/2 m.	S.	Killearn	1/2 m.	N.