

# RAINFALL AT

Girvan Glendoune gardens

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

Ayr

Rain Gauge, by \_\_\_\_\_

Observer

M. J. Simons

Girvan - 7.

Diameter . . .											5	
Height . . . . .											1.0	
Altitude . . . .											200	
Year . . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January . . . .										4.61		
February . . . .										2.31		
March . . . . .										2.75		
April . . . . .										4.12		
May . . . . .										3.16		
June . . . . .										2.10		
July . . . . .										3.84		
August . . . . .										1.50		
September . . .										4.10		
October . . . .										3.00		
November . . .										5.02		
December . . .										3.89		
TOTALS . . .										40.40		

1899 Girvan Church 1 mile N  
Thermometer Box 3' 6" high 2' N

# RAINFALL AT *Girvan, Glendoune gardens*

Lat. .... Lon. .... County of *Ayr*

*Snowdon* Rain Gauge, by ..... Observer *Mr J. Simons*  
*Girvan - 7.*

Diameter ..	5										
Height ....	10										
Altitude ..	150 F							100			
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.49	2.35	4.81	5.98	4.67	2.80	4.15	2.18	4.64	3.47	4.054
February ..	3.18	2.47	1.35	3.79	3.48	3.05	2.48	2.57	3.07	2.90	2.834
March ....	.43	2.05	3.78	5.78	2.11	2.54	2.45	3.68	4.78	3.66	3.126
April .....	2.55	3.76	1.95	1.81	2.85	4.05	2.10	3.30	1.70	3.32	2.739
May .....	3.58	1.85	2.71	4.20	2.94	1.25	4.97	3.81	2.21	1.88	2.940
June .....	1.38	3.35	1.58	2.82	2.66	1.88	2.15	4.45	2.87	2.20	2.534
July .....	2.93	.92	2.80	3.97	2.98	2.42	2.76	2.34	4.45	6.45	3.202
August ....	4.89	5.66	2.83	5.49	6.15	5.12	3.37	4.07	3.26	2.80	4.367
September ..	3.53	4.11	4.47	3.41	4.38	2.65	1.60	1.39	5.66	2.07	3.327
October ....	5.81	5.35	2.02	8.42	2.53	3.58	8.30	7.39	1.58	7.81	5.279
November ..	4.71	4.63	3.87	3.50	4.65	4.75	3.73	4.62	4.29	1.52	4.027
December ..	5.25	5.40	4.15	4.82	3.30	3.48	4.98	4.32	5.60	5.14	4.644
TOTALS ..	43.73	41.90	36.32	53.99	42.73	37.57	43.04	44.12	44.11	43.22	43.013

1900 *Girvan Church* 1 mile N  
*Cumant Brocks* 3 1/2 high 5 ft W  
*Ther Bock* 3' 6" high 2 ft N  
 1903 *Girvan Station* 2 1/2 miles N.W.

RAINFALL at Girvan, Glendoune GardensCounty of Ayr Observer Mr. John SimonsRiver Basin Girvan 7.Standard Rain Gauge, by Mason (Glasgow)

Diameter ...	5											
Height .....	1	0										
Altitude ...	100	T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	2.02	3.11	5.38	5.02	3.39	5.09	4.34	2.83	4.32	3.55		15.12
February ...	7.88	4.53	3.61	2.20	5.69	7.06	4.17	1.58	5.37	7.4		15.04
March .....	1.99	1.08	4.21	4.26	5.24	1.70	1.00	2.01	1.83	4.13		11.86
April .....	3.18	4.14	1.29	3.57	2.55	2.86	3.38	2.48	1.09	1.84		8.97
May .....	2.27	2.15	1.67	3.63	2.61	1.26	3.80	3.66	2.83	.86		8.79
June .....	2.99	3.19	5.35	3.32	.62	1.34	2.27	3.05	1.69	4.60		11.15
July .....	4.79	2.52	2.31	.72	2.86	4.05	4.58	2.25	2.86	.98		11.61
August .....	4.87	2.21	3.36	1.72	5.14	2.21	2.55	4.67	4.58	3.16		10.67
September ..	1.66	2.45	2.02	2.97	1.98	1.43	1.60	2.56	5.92	5.20		14.96
October ...	2.48	4.48	4.48	2.77	1.88	2.84	5.90	9.98	7.37	1.43		15.28
November ..	3.99	4.99	3.94	6.59	4.31	2.48	4.39	6.41	5.53	3.91		24.68
December...	4.94	9.55	5.96	3.92	7.71	6.34	6.36	3.15	5.43	9.21		20.24
TOTALS ...	43.06	44.40	43.58	40.79	43.98	38.66	44.34	44.63	48.82	39.61		24.15
												177.4

1913 Bunker 6 ft high 15 ft NW

1919. First Bunker 4 ft. &gt; 6 ft. W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Girvan	1 1/2 mile	N.	Girvan	1 mile	N.



RAINFALL at Girvan, Glendoune GardensCounty of AyrObserver Mr. J. SimonsRiver Basin Girvan

7.

(1926) Glasgow Snowdon Rain Gauge, by Masons Co. (Glasgow)

Diameter ...	5"											
Height .....	10											
Altitude ...	100											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	TOTALS.
January ...	5.98	6.93	5.62	3.90	5.60	4.09	6.08	6.62	8.83	2.22	6.07	62.414
February ...	4.83	.89	4.30	6.45	1.05	5.68	3.85	1.82	3.06	2.26	.444	34.63
March .....	4.63	6.55	1.65	1.79	.99	1.56	2.31	4.43	5.06	1.22	2.43	32.62
April .....	1.85	1.60	2.99	2.60	2.86	4.21	2.20	2.79	1.95	1.72	2.07	26.84
May .....	3.90	2.70	3.04	2.22	3.60	6.66	3.30	3.63	1.20	3.85	1.46	35.56
June .....	2.32	.95	4.14	1.72	2.35	.54	2.19	2.83	4.30	3.20	2.71	27.25
July .....	3.54	4.42	2.65	4.19	3.00	2.40	4.20	3.40	2.78	2.97	3.04	36.60
August .....	4.66	4.60	3.11	6.76	3.76	2.13	3.35	3.24	3.91	5.60	5.94	47.06
September...	2.82	2.35	2.43	6.16	6.47	2.78	3.79	6.70	3.27	1.35	4.60	42.72
October .....	4.92	4.62	2.10	6.11	2.84	4.89	5.45	4.44	7.22	6.75	8.20	56.54
November...	3.53	3.73	4.33	6.80	3.63	1.96	4.63	5.21	7.38	6.63	4.89	52.42
December...	4.20	6.43	3.35	6.32	5.06	4.10	2.31	1.30	4.86	11.05	5.00	53.98
TOTALS...	47.18	45.78	39.71	55.02	41.21	41.00	43.66	46.41	53.82	47.82	47.05	508.66

1920. Shrubs 5 to 4 ft high 10 ft 13.

Gauge moved N. 20. 0° 14 E.

Site inspected by Lt. Clempson 12.9.29.

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
1920			Girvan	1 1/4 mi	N	Girvan	1 mi	N

RAINFALL at Girvan (Glandoune Gardens)County of Dyr. Observer F. Simons Mrs. Young, J.P.River Basin 7 - Girvan (1926) W. J. BallantineType of Gauge GlaisherAnnual Average 41.3 in. based on 22 years obs. un-weighted. Period of average 1881-1911 Ref 5

Diameter	5"											
Height	1' 0"											
Altitude	100'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	5.94	5.49	5.63	6.00	2.78	4.56	6.46	6.40	2.88	2.60		48.74
February	4.58	.06	3.25	.62	4.94	1.51	5.25	2.02	3.82	1.59		27.64
March	1.19	2.96	3.27	2.43	1.68	2.33	1.85	1.81	4.36	6.35		28.22
April	1.81	3.45	1.53	2.89	2.24	.74	2.55	.43	1.89	1.79		19.32
May	2.26	3.16	2.78	4.62	.95	3.30	1.06	2.64	1.08	1.48		23.33
June	4.81	2.02	2.02	2.17	2.89	2.01	2.94	4.52	2.18	1.38		26.94
July	3.40	5.23	3.71	2.08	1.57	5.89	4.26	4.73	3.29	5.23		37.37
August	2.36	1.49	3.57	7.37	1.25	3.70	3.08	2.07	2.87	2.51		30.27
September	1.47	5.62	1.03	5.73	3.92	4.05	2.36	3.22	2.68	5.47		35.45
October	3.67	6.88	3.22	5.66	8.57	4.21	3.54	5.45	2.18	5.04		48.42
November	10.39	4.84	1.99	1.17	5.54	4.40	.64	4.53	6.96	5.97		46.43
December	4.88	8.34	2.23	8.07	3.41	4.77	3.06	3.09	2.51	6.05		46.41
TOTALS	46.76	49.54	34.23	48.71	39.74	41.57	37.05	40.91	36.59	45.46		420.56

1931: Shrubs 5' high 10' N.

Position of Station on reduced Ordnance Survey Map,  
1 mile to 1 inch Series

No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Girvan	1 1/2 m.	N.	Girvan	1 m.	N.

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

Station No. 5265

RAINFALL at Girvan (Glendown Gars)

41

County of Ayr

Observer Mr. J. Melbourne.

River Basin 7 - Girvan

Type of Gauge Glaisher

Annual Average 44.8 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. S  
43.97 " " 35 " " 1916-1950 File No. P

Diameter	5"		44	528								
Height	1' 0"			1								
Altitude	100'			41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	0.91	6.18	6.19	4.81	3.58		25.50					Total 47.17
February	3.72	1.53	3.88	1.81	4.67		13.80					29.41
March	2.74	2.65	2.19	.51	2.60		15.20					25.89
April	2.18	2.27	3.17	3.00	1.31		15.20					27.13
May	3.45	2.55	3.15	2.61	2.96		8.60					23.32
June	1.01	1.82	3.49	3.84	3.69		15.30					28.65
July	3.59	3.93	1.58	2.27	3.56		18.20					33.13
August	5.16	4.97	4.58	3.81	2.16		16.30					36.98
September	2.31	5.68	2.92	5.53	4.74		29.30					50.48
October	4.76	6.26	6.95	5.09	3.90		18.30					45.26
November	4.01	.89	3.10	5.81	.42		25.90					40.13
December	1.81	7.29	2.91	6.31	4.08		22.40					44.80
TOTALS	35.65	46.02	44.11	44.90	37.67	N.R.	224.00					632.35

1947 Terminated.

12668

1946-50 81.6 in. total 5265/3

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map

Reference No. 25-191966

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

BRITISH RAINFALL ORGANIZATION