

RAINFALL AT Girvan Glendourne gardenLat.Long.County ofAyrRain Gauge, byObserverM. J. SimonsGirvan - 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, Glendonne Gardens

Lat.

Lon.

County of

Ayr

Sunder

Rain Gauge, by

Observer

Mr J. Limone

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	4.0514
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	2.040
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	5.579
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	43.073

1900 Girvan church 1 mile N

Cement Bricks 3 ft high 6 ft N

Brick Bottles 3' 6" high 2 ft N

1903 Girvan Station 2 miles N.W.

10 5265

RAINFALL at Girvan, Glendoune Gardens

County of Ayer

Observer Mr. John Simons

River Basin Girvan

7.

Snowdon Rain Gauge, by Mason (Glasgow)

Diameter ...	5										
Height	10										
Altitude ...	100 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.02	3.11	5.38	5.02	3.39	5.09	4.34	2.83	4.32	3.55	
February ...	7.88	4.53	3.61	2.20	5.69	7.06	4.17	1.58	5.37	.74	
March	1.99	1.08	4.21	4.36	5.24	1.70	1.00	2.01	1.83	4.13	
April	3.18	4.14	1.29	3.57	2.55	2.86	3.38	2.48	1.09	1.14	
May	2.27	2.15	1.67	3.63	2.61	1.26	3.80	3.66	2.83	.86	
June	2.99	3.19	5.35	3.32	.62	1.34	2.27	3.05	1.69	4.60	
July	4.79	2.52	2.31	.72	2.86	4.05	4.58	2.25	2.86	.91	
August	4.87	2.21	3.36	1.72	5.14	2.21	2.55	4.67	4.58	3.16	
September ...	1.66	2.45	2.02	2.97	1.98	1.43	1.60	2.56	5.92	5.20	
October ...	2.48	4.48	4.48	2.77	1.88	2.84	5.90	9.98	7.37	1.43	
November ...	3.99	4.99	3.94	6.59	4.31	2.48	4.39	6.41	5.53	3.91	
December ...	4.94	9.55	5.96	3.92	7.71	6.34	6.36	3.15	5.43	9.21	
TOTALS ...	43.06	44.40	43.58	40.79	43.98	38.66	44.34	44.63	48.82	39.61	

1913 Bawles 6 phyl 15 ft NW

1919. fruit buds. 4 ft. > 6 ft. W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Girvan	1½ miles	N.	Girvan	1 mile	N.

RAINFALL at Girvan, Glendourne Gardens

County of Ayr

Observer Mr. J. Simonds

River Basin Girvan

7

Snowdon

Rain Gauge, by Masons & Co. (Glasgow)

(1926) Glasgow

Diameter ...	5"											1930. MEANS.	
Height	1' 0"												Total 15
Altitude ...	100												62.44
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929			
January ...	5.98	6.93	5.62	3.90	5.60	4.09	6.08	6.62	8.83	2.22	6.57		
February ...	4.83	.89	4.30	6.45	1.05	5.68	3.85	1.82	3.06	2.26	.44		34.68
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	5.14	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	1.60		42.70
October.....	4.92	4.62	2.10	6.11	2.84	4.89	5.45	4.44	7.22	5.75	8.20		56.54
November...	3.53	3.73	4.33	6.80	3.63	1.96	4.63	5.21	7.36	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. Shrub 3' 6 1/2 ft high 10 ft. E.

Gauge moved x. 10. 50' ds E.

Site inspected by Mr. Glenstock 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Girvan	1/4 mi	N	Girvan	1 mi	N

RAINFALL at Girvan (Glendounie Gardens)County of Ayr.Observer J. Simons Mrs. Young, J.P.River Basin T - Girvan(up to) WingfieldType of Gauge GlacierAnnual Average 41.5 in. based on 22 years obs. un-weighted. Period of average 1881-1940 Ref. S

Diameter	5"										
Height	1' 0"										
Altitude	100'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
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	2.40	1.68	2.33	1.85	1.81	4.35	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	39.39
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	5.56	8.57	4.21	3.54	5.45	2.18	5.04	68.42
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	24.57	34.05	40.91	36.59	46.46	420.56

1931. Shrub 5' high 10' N.

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
1931.			Girvan	1/2 m.	N.	Girvan	1 m	N.

Station No. 5265

RAINFALL at Girvan (Glendornie Gdns)

County of Ayr

Observer Mr. J. Melbourne

River Basin 7 - Girvan

Type of Gauge Glacier

Annual Average 44.8 in. based on 30 years obs. un-weighted. Period of average 1881-1916 Ref. S
 43.97 " " 35 " 1916-1950 1916-1950 P
 File No.

Diameter	5"	64	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 13
February	3.72	1.53	3.88	1.81	4.67			13.80			47.17
March	2.47	2.65	2.19	.51	2.60			15.20			29.41
April	2.18	2.27	3.17	3.00	1.31			15.20			25.89
May	3.45	2.55	3.15	2.61	2.96			8.60			27.13
June	1.01	1.82	3.49	3.84	3.69			15.30			23.32
July	3.59	3.93	1.58	2.27	3.56			18.20			28.65
August	5.16	4.97	4.58	3.81	2.16			16.30			33.13
September	2.31	5.68	8.92	6.53	4.74			29.30			36.98
October	4.76	6.26	6.95	5.09	3.90			18.30			50.48
November	4.01	.89	3.10	5.81	4.2			25.90			45.26
December	1.81	7.29	2.91	6.31	4.08			22.40			40.13
TOTALS	35.65	46.02	44.11	44.90	37.67	N.R.	224.00				44.80

1947 Terminated.

12668

1946-50 81.6 N.H. 5265/3

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map.....

Reference No. 5265/3-1946-1950

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