

RAINFALL at Maybole (Ottardew)County of Ayr.Observer R. Donbe for Robert Gross, Esq.River Basin Girvan 7 Doon - 5

Rain Gauge, by _____

Diameter ...						5"					
Height						1'			1 3		
Altitude ...									314		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. Means.
January ...						3.70	4.20	6.33	8.03	1.83	5.83
February ...						4.96	3.88	1.31	4.10	1.99	3.6
March						2.39	3.28	3.41	2.00	1.03	2.07
April						3.75	2.36	3.27	1.65	1.74	1.69
May						7.18	2.66	2.72	2.47	2.73	1.32
June58	1.70	4.08	4.83	2.88	2.81
July						1.94	3.78	2.09	2.90	4.54	3.28
August						2.64	3.05	4.32	3.18	5.48	6.03
September...						2.66	4.33	7.04	3.89	2.23	4.13
October						3.82	4.80	4.86	5.82	7.14	7.22
November...						1.91	3.51	5.53	5.41	6.58	6.92
December...						4.75	1.91	1.08	3.35	8.93	4.26
TOTALS...						40.28	39.46	46.04	47.63	46.10	44.92.
						d.	2	2	D	2.	D.

1928 Bushes 6' high Tydo S.

1929 Transferred from Ayr 17N.B. Annual values rejected from Survey Map 1929Position of Station on reduced Ordnance Survey
Map, 2 miles 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
1925			Cassillir	2 1/4	S.E.	Maybole	3 1/4	S.

RAINFALL at Maybole (Ottenden)County of Arg.Observer Robert Cross (1936) Robert Goudie Esq.River Basin S-DoonW. D. Bremner (1940)

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

Diameter	6"										
Height	1' 3"										
Altitude	314'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.40	6.15	3.72	4.92	2.41	3.88	5.59	6.72	3.05	2.82	
February	5.04	.00	2.97	.75	5.66	1.91	5.61	1.67	5.20	1.67	
March	1.04	2.70	3.26	3.75	1.98	2.07	0.81	3.08	4.05	5.76	
April	1.51	3.40	2.44	2.69	2.77	.74	2.17	.58	2.81	2.70	
May	2.33	3.05	2.31	3.53	.86	2.95	1.37	2.77	.88	1.86	
June	4.06	1.74	1.91	2.85	3.45	1.90	3.13	5.16	2.12	1.45	
July	4.55	4.73	3.75	2.57	1.96	6.25	5.07	6.10	4.66	5.19	
August	1.82	1.96	3.83	4.79	1.89	3.99	3.49	2.41	3.64	2.56	
September	1.29	4.93	.93	5.77	4.79	4.26	2.38	4.50	2.31	7.19	
October	4.01	5.68	2.93	8.26	9.40	5.86	3.78	8.80	1.33	4.26	
November	6.94	3.93	1.60	1.06	4.64	4.43	0.44	6.27	8.32	4.73	
December	4.67	7.80	1.73	4.84	3.92	5.12	2.54	2.98	2.50	6.21	
TOTALS	44.96	46.07	31.38	45.78	43.73	43.36	36.38	51.04	40.87	46.40	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

1931. Bushes 6' high 7 yds S.

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.			Cassillis	2 1/4	S.E.	Maybole	3 1/4	S.

RAINFALL at Maybole (Ottenden) Station No. 5261

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County of Cyn.Observer Mrs. D. Brenner Esq.River Basin S-DOONfor Mrs. Cross and 1905

Type of Gauge.....

D. Cross Reg.Annual Average 42.2 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				643	033				5	
Height	1' 3"					1				1' 0" ^{up/ks}	
Altitude	314'					41				314'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.60	1.99	1.54	5.15	3.85	4.83	2.98	7.07	5.75	3.68	
February	1.92	1.58	5.06	2.32	5.54	2.56	.11	3.01	5.13	3.23	
March	2.80	2.20	2.42	.64	2.99	1.92	2.97	3.96	2.77	2.81	
April	1.83	1.63	3.77	3.17	1.55	1.80	4.72	2.67	5.44	4.30	
May	2.73	1.85	2.84	2.96	3.69	.70	4.56	.87	2.17	2.22	
June	1.35	2.59	1.29	3.83	4.42	2.51	3.75	5.98	.94	2.53	
July	3.30	3.74	2.30	2.98	2.26	4.01	3.36	3.75	1.77	5.33	
August	5.68	4.84	5.32	3.46	2.64	2.00	.42	5.06	4.75	3.85	
September	1.67	5.18	3.13	5.74	4.65	5.66	4.64	5.85	1.68	9.33	
October	4.74	6.17	7.06	4.29	3.63	.49	1.90	6.53	5.74	4.33	
November	2.43	1.25	3.28	5.86	53	6.01	7.74	3.60	5.36	3.62	
December	2.38	5.65	2.66	5.86	2.67	4.17	3.38	4.94	8.99	1.47	
TOTALS	31.43	41.67	46.67	46.26	38.42	36.66	40.53	53.29	50.49	46.70	
	D	3	D	D	D	D	D	D	D	D	

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

BRITISH RAINFALL ORGANIZATION

A.M. Form 1903. **Air Ministry, Meteorological Office.**Station No. 5261RAINFALL at Maybole (Oxterden) Old site

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County of Ayrshire Observer D. Cross, Esq.River Basin 5 - DoonType of Gauge H.O.Annual Average 43.2 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. 5" " 45.27 " " 8 " with 1951-59 " " 1916-50 " " 0File No. 5

Diameter ...	5"				643	033					
Height ...	1'0"					1					
Altitude ...	314'					51		350'			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.87	6.07	2.81	4.43	3.31	3.47	4.54	3.95	1.43	4.47	
February ...	3.77	1.96	1.69	3.40	2.02	.81	2.45	3.43	2.19	3.88	
March ...	3.23	1.41	0.74	2.81	1.66	1.40	4.15	1.03	2.64	1.92	
April ...	2.43	1.56	1.80	1.17	2.75	1.47	2.47	1.72	2.19	2.59	
May ...	1.63	1.52	2.00	1.76	3.43	2.37	1.81	2.97	1.52	1.79	
June ...	1.84	3.10	.83	5.11	3.33	2.53	2.22	3.07	3.29	2.16	
July ...	3.56	3.51	6.25	5.35	1.92	5.00	4.52	5.47	4.30	3.26	
August ...	4.56	6.38	3.49	4.51	1.86	6.27	4.55	5.54	1.02	3.94	
September ...	2.54	2.92	4.98	6.14	4.05	3.81	4.15	2.09	2.15	3.21	
October ...	1.80	3.97	3.02	9.39	2.50	3.53	4.83	3.57	5.13	1.97	
November ...	6.30	2.80	6.69	6.17	2.32	2.11	2.18	2.28	4.32	6.19	
December ...	7.35	4.35	4.18	6.03	6.14	4.63	4.04	4.06	5.43	5.16	
TOTALS ...	42.88	39.53	38.48	56.27	34.29	37.75	41.91	40.12	35.60	40.54	
	D	D	D	D	D	D	D	np	np	np	

1915. ~~unweighted~~ old site
 ins. (3.10.58) ~~at 9. sound~~ a little old - the fact that catch is same as new site is attributed to splashings

RSC.
 1959 up check.
 1960 up check.

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference 308146

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C1923 ✓ ✓ 6/2 d'23	✓ ✓	✓ ✓	

Station No. 5261/1

RAINFALL at Maypole (Otterden) New site

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County of Dym Observer D. Cross Esq.

River Basin 5 - DOON

Type of Gauge M.O.

Annual Average in, based on years obs. un-weighted. Period of average 1946-50 Ref. 45.27 - - 8 - - within 1951-59 File No.

Diameter ...					5'		643	234			
Height ...					1' 0"			1			
Altitude ...					350'			51			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...					3.28	3.28	4.46	4.06	1.42	4.59	
February ...					2.05	.79	2.67	3.87	2.05	3.71	
March ...					1.57	1.68	4.11	1.14	2.65	1.96	
April ...					2.73	1.49	2.45	1.76	2.19	2.62	
May ...					3.29	2.29	1.79	2.95	1.58	1.81	
June ...					3.31	2.42	2.23	3.18	3.32	2.18	
July ...					1.91	4.87	4.44	5.38	4.32	3.36	
August ...					1.88	6.24	4.47	5.55	1.05	3.99	
September ...					3.85	3.80	4.10	3.07	2.11	3.26	
October ...					2.50	3.38	4.84	3.46	5.03	2.00	
November ...					2.34	2.04	2.23	2.28	4.38	6.24	
December ...					6.01	4.66	3.99	4.02	5.50	5.03	
TOTALS ...					33.72	36.94	41.78	40.74	35.60	40.74	
					D	D	D	D	D	D	

Ins. 13.10.58 G. sound - a little O/E to W. - site was chosen by Frederick Haff

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 308147

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60