

RAINFALL at GrillburnCounty of Ayrshire Observer Wm. Dunbar Esq. S.E.River Basin S. Irvine &c.

Rain Gauge, by

Diameter	.....												6"
Height	.....												1' 0"
Altitude	.....												725'
Year	.....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January	.....												6.87
February	.....												5.39
March	.....												3.36
April	.....												1.99
May	.....												1.91
June	.....												3.69
July	.....												3.95
August	.....												6.59
September	.....												4.18
October	.....												8.13
November	.....												6.75
December	.....												4.37
TOTALS	.....												62.18

Position 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	Parish Church.	Distance from gauge	Direction

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

RAINFALL at CrailCounty of Ang.Observer W. Dunbar, P. C. L.River Basin 3- Irvine ac.

Type of Gauge.....

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

Diameter	5"										
Height	1' 0"										
Altitude	725'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.41	9.29	4.73	7.24	2.84	5.03	5.03	7.40	4.56	2.45	
February	4.54	1.0	4.67	1.05	6.32	2.71	5.95	2.60	7.05	1.40	
March	1.17	2.88	3.66	2.83	2.78	3.34	1.64	4.97	3.85	5.90	
April	2.23	3.47	2.83	4.06	3.39	1.25	2.58	1.00	2.80	2.56	
May	4.19	3.32	2.67	3.90	78	1.96	1.81	4.95	1.02	.96	
June	6.49	1.85	2.61	2.99	5.17	1.92	4.59	6.79	2.35	1.16	
July	5.03	5.51	5.42	3.91	3.06	7.17	4.87	7.45	6.53	3.93	
August	1.64	2.75	5.11	5.06	3.19	5.86	3.52	3.36	2.20	4.46	
September	1.76	7.84	1.32	5.03	8.64	5.68	4.40	6.46	2.73	5.66	
October	4.65	8.60	3.42	8.80	9.97	7.87	3.85	12.99	2.52	4.62	
November	7.75	5.31	1.60	2.40	6.27	4.77	1.17	8.86	9.95	6.66	
December	6.34	9.37	2.10	6.46	3.28	6.46	3.14	3.60	3.31	7.05	
TOTALS	51.20	60.29	40.14	53.73	55.69	52.92	41.55	70.43	48.87	46.81	

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	Parish Church.	Distance from gauge	Direction

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

RAINFALL at

Croilburn

Station No.

5236

41

County of

Ayr

Observer

W. Dunbar Esq. C.E.

River Basin

3-1 mile & C.

W.N. McCall Esq. B.S.

Type of Gauge

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

File No.

Diameter	5"				646	843					
Height	1'0"					1					
Altitude	725'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.15	7.45	4.98	8.10	3.48	4.85	3.52	7.15	6.45	1.87	
February	3.35	1.54	5.36	2.55	8.08	3.75	1.20	3.90	4.24	4.56	
March	3.56	2.62	2.39	0.52	3.60	3.89	4.70	3.31	2.94	2.09	
April	2.41	2.23	3.45	4.10	2.09	1.92	5.00	3.00	5.69	2.40	
May	3.05	2.10	4.11	3.67	7.77	4.5	4.10	1.45	1.81	1.42	
June	1.35	1.89	3.94	4.40	5.20	2.48	3.61	6.98	.26	2.70	
July	4.52	4.75	3.40	3.48	3.85	4.07	3.47	4.21	2.20	6.30	
August	6.89	6.00	6.53	5.35	2.05	4.25	.01	5.07	4.86	6.12	
September	1.65	6.21	3.80	6.34	5.62	8.25	7.50	7.37	.53	9.49	
October	5.22	8.37	8.95	5.60	7.60	.50	2.78	4.00	6.48	4.54	
November	3.18	1.16	3.64	7.41	.90	5.95	8.92	2.14	4.88	5.33	
December	3.71	6.23	3.61	5.91	2.63	4.60	3.09	5.80	2.27	1.90	
TOTALS	39.94	50.55	54.16	57.43	52.87	44.96	47.90	54.38	42.61	48.72	

55-49. Gauge tested and found sound. Burgess & Hiley.

1948 n.p. low.

1949 n.p. low. To be marked when opportunity occurs

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

Station No. 5236

RAINFALL at Croilum

51

County of Ayrshire

Observer W. H. McCall dated Oct 61

River Basin 3 - Irvine & C

Brough Surveyor

Type of Gauge.....

Annual Average..... in. based on..... years obs. un-weighted. Period of average..... Ref.....
 " " 51.67 " " 28 " " 1930-59 " " 1916-50
 File No.

Diameter ...	5"			646	843						
Height ...	1' 0"				1						
Altitude ...	725'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.75	3.89	3.15	4.09	3.12	2.90	5.39	4.86	1.91	5.06	
February ...	3.10	1.80	1.72	3.20	2.64	2.20	3.34	4.10	3.01	4.24	
March ...	4.02	2.82	2.86	3.18	1.90	3.20	5.28	1.17	2.55	1.89	
April ...	3.56	1.08	2.06	1.33	2.73	1.27	3.37	1.89	3.09	3.96	
May ...	1.58	1.40	2.12	2.83	3.55	3.54	3.29	3.84	1.48	1.80	
June ...	2.56	3.23	1.50	4.30	3.20	3.00	3.14	2.74	4.35	2.72	
July ...	5.29	3.10	4.64	(4.96)	1.80	6.27	5.25	6.61	6.82	(3.82)	
August ...	5.76	4.54	4.27	5.44	1.91	5.46	3.63	4.80	1.44	(3.46)	
September ...	3.56	2.57	5.36	8.65	4.25	4.01	4.07	4.87	1.65	3.92	
October ...	1.49	2.54	3.17	10.16	(3.44)	4.42	5.52	4.31	6.39	3.35	
November ...	5.26	2.37	9.98	6.03	2.02	1.80	2.26	1.74	6.28	5.69	
December ...	7.55	3.99	5.27	(7.12)	7.81	5.78	5.62	5.01	6.79	7.12	
TOTALS ...	47.48	33.33	44.00	(61.74)	37.77	42.85	50.16	43.44	45.76	47.03	
	M	M	M	M	M	M	M	M	M	M	

1952. n.p. low

1953. Print.

1954. July. New value put in.

1960. July/Aug. app. M.O. Edn.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference N5(26) 537440

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
		C 1930	✓	✓ n.p. 48-50	