

RAINFALL at Girrburn.County of AyrshireObserver Wm. Dunbar Esq., F.R.E.River Basin 3 - Irvine &c.

Rain Gauge, by.....

Diameter	.....									6"
Height	.....									1' 0"
Altitude	.....									745'
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1930
January	.....									6.87
February	.....									.89
March	.....									3.56
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	.....									52.18

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	Parish Church.	Distance from gauge

## RAINFALL at Crofton.

County of Ayr.

Observer W. Dunbar, Esq., M.R.J.

River Basin 3-Irvine ac.

Type of Gauge.

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

Diameter	5"										Means
Height	1' 0"										
Altitude	725'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	5.11	9.29	4.73	7.24	2.84	5.03	5.03	7.40	4.56	2.45	
February	4.54	10	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	6.64	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	7.8	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	4.84	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	5.08	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	7.06	
TOTALS	51.20	60.29	40.14	53.73	55.69	52.92	41.55	70.43	48.87	46.81	
	RL	M									

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

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

Station No.....

5236

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## RAINFALL at

Croftburn

County of Ayr.

Observer W. Dunbar Esq. C.E.

River Basin 3 - Ayrshire &amp; 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	4.45	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	1.55	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	4.41	.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	
										u.p. u.p. u.p. low	

55-49. Gauge tested and found sound. By Surveyor Meteorologist.

1949 n.p. low.

1949 n.p. low. Soil magnetized when opportunity occurs.

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

Station No. 5236

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RAINFALL at GrosmontCounty of AysgarthObserver W. R. McCall Esq., M.A., F.R.S. / died Oct 61River Basin 3 - Foss & C.Borough 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. -3

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	4.36	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	0.86	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	2.86	3.23	1.50	4.80	3.80	3.00	3.14	2.74	4.33	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	(3.41)	
September	3.56	2.57	5.36	8.65	4.28	4.01	4.07	4.87	1.65	3.92	
October	1.49	2.54	3.17	10.16	(3.14)	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	6.62	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	n.p.	M	M	M	M	M	M	M	M	

1952. n.p. low

00014 00044

00600

1953. Pint.

1954. 1 gal. now three pints

1960 gal./Ans. upp. M.O. Edn.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference NS(26) 537440

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