

RAINFALL at Chippingdale.

County of Kirkcudbright

J.A. Pollok.

Observer Dr. G. E. Pollok Morris.

River Basin 4 - Ann &c.

Type of Gauge M.G. Snowdon

Annual Average 4.5 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. F.B. 418
R 8' foot

Diameter	5"											
Height	1' 6"											
Altitude	310'											
Year	1931	1932	1933	1934	1935	1936	1937	†1938	1939	1940	Means	
January	(4.91)	6.44	4.40	5.41	1.53	5.26	5.55	5.83	5.99	3.36		
February	2.94	0.00	2.44	.30	5.30	2.30	4.86	2.43	6.01	1.58		
March	1.06	2.92	2.48	2.46	1.23	3.02	1.77	3.07	3.91	4.84		
April	2.20	4.04	1.87	3.26	3.46	.96	3.36	1.43	1.70	2.02		
May	2.81	3.93	4.21	3.04	.63	1.36	1.83	6.20	.46	1.34		
June	5.72	1.39	3.99	2.17	5.05	4.33	3.40	6.35	3.00	.61		
July	4.94	3.10	3.85	3.10	2.11	5.11	4.88	6.57	6.09	4.81		
August	2.47	2.21	2.37	4.83	2.81	3.24	2.64	2.03	1.87	.96		
September	.98	4.81	.77	6.02	5.72	5.41	2.92	5.24	2.52	3.92		
October	2.82	5.88	2.92	5.50	8.43	4.66	4.88	9.07	3.47	5.24		
November	7.48	4.15	1.97	.64	7.04	4.94	1.20	9.06	7.61	5.09		
December	3.62	7.88	1.15	8.02	2.74	6.32	3.50	4.53	2.03	5.43		
TOTALS	(41.95)	46.78	32.42	44.75	46.05	46.93	40.79	60.81	44.66	39.26		
D.	46.78	32.42	44.75	46.05	46.93	40.79	60.81	44.66	39.26			

1931. Vegetables 5'

†1938 Inspected 22-3 site satisfactory, moved to present site "about two years ago", former site over sheltered.

1938 Roads 2' high 5' away.

1940. Jam cond. for snow.

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.			Castle Douglas	4 1/2 m	S.W.	Kirkpatrick, Durham	3 1/2 m.	N.E.

62-625769

Station No. 5023/5

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RAINFALL at Chippingdale

County of Kirkcudbright

Observer Lt Col T. G. Pollock Morris

River Basin 4 - W + C

Miss Isobel E. Pollock Morris

Type of Gauge Standard

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

File No.

Diameter	5"				625	769					
Height	1' 6"						1				
Altitude	310'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.05	6.95	7.39	4.64	3.50	6.31	5.68	7.95	3.10	2.87	
February	3.54	1.82	3.68	1.27	5.47	2.56	.41	4.45	3.90	4.10	
March	2.82	4.02	1.18	3.30	3.19	4.13	(5.13)	3.94	2.17	4.59	
April	1.95	2.60	2.40	2.68	1.98	1.18	6.94	2.44	4.08	4.28	
May	3.49	4.27	5.00	2.28	4.99	1.10	5.85	1.76	1.24	1.84	
June	0.60	.87	4.14	3.43	3.82	4.25	3.78	4.44	1.07	3.58	
July	2.43	3.17	2.61	4.89	4.25	3.73	4.86	3.12	3.11	4.86	
August	5.90	4.37	5.54	3.96	1.18	3.34	.15	7.03	3.51	7.36	
September	3.09	4.84	3.30	6.12	4.73	7.71	4.09	6.34	2.09	10.71	
October	5.85	5.35	9.80	5.06	5.23	.71	1.55	4.94	6.88	3.23	
November	3.57	1.45	3.06	6.72	.20	8.18	6.18	6.05	6.10	3.82	
December	2.64	7.80	2.66	5.59	3.72	5.36	3.24	6.79	8.62	2.32	
TOTALS	36.93	47.51	51.06	46.94	41.76	48.56	47.86	59.25	45.88	53.56	
	D	D	D	D	D	D	D	D	D	D	

1947 Mar. adj. for snow

X

10004

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

Station No. 5023/5

RAINFALL at Grangeyle

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County of Kircudbright

Observer Mr. Isadore E. Pollock Morris

River Basin 4 - W & C

Type of Gauge Standard

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

Ref.

" 50.10 " " 26 " within 1931-58. " "

1916-50

File No.

" S

Diameter ...	5"				625	469					
Height ...	1' 6"						1				
Altitude ...	310'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	6.32	4.72	1.89	4.74	4.27	3.26	6.22	5.96	2.19	5.34	
February	3.23	.80	1.43	4.95	1.81	.93	3.64	3.78	1.83	5.86	
March	3.82	3.05	.51	3.67	2.68	2.18	3.48	1.06	3.27	1.66	
April	2.43	2.94	3.31	1.71	2.25	1.68	2.30	1.33	3.28	5.16	
May	2.48	3.26	2.27	4.92	4.27	2.30	3.41	4.25	.87	2.08	
June	1.62	3.09	2.04	3.99	3.70	3.58	1.52	4.61	3.00	2.72	
July	2.36	3.28	6.83	4.56	2.27	6.15	4.29	4.29	3.31	5.30	
August	8.93	4.67	3.59	4.50	1.91	9.41	3.80	4.92	.73	5.58	
September	5.94	1.90	5.79	6.35	3.01	6.25	4.15	5.54	1.94	4.42	
October	0.60	5.52	3.35	10.06	3.26	3.57	5.40	4.87	5.51	5.53	
November	9.03	2.78	6.70	11.41	3.64	2.01	3.18	2.52	9.67	9.25	
December	8.05	4.54	4.00	5.76	6.48	5.94	5.85	4.32	9.80	4.23	
TOTALS ...	54.81	40.57	41.71	66.62	39.55	46.26	47.24	47.45	45.40	57.13	
	D	D	D	d	D	D	D	D	D	D	

hs. 23.11.60 J. Shaw G. sound. A good site in sheltered garden but slight
0.5 to N where trees reach elev. of 32°. G. to be moved 7' SW and
re lowered by 1'". This will reduce 0.5

NGR change 1966 insta. 4 8

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference NZ(2.5).183.687				
Date.	Lat. N.	Long.	Railway Station.	Distance	Direction	Parish Church.	Distance	Direction

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1931		
			✓ lat. 53.32E 57.39N		