

RAINFALL at Duns, Ribbet House GardensCounty of Dumfriesshire Observer W. G. G. G. G.River Basin Lower Whiteadder & .. GardensRain Gauge, by 1212

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...				1.66	1.93	.99	2.45	1.58	3.90	1.91	1.81
February ...				3.20	1.19	3.80	2.66	.74	1.95	1.77	1.63
March				1.01	.63	2.54	1.06	1.78	3.82	.12	2.10
April				1.57	.99	2.03	2.02	1.39	1.55	1.19	1.39
May				1.76	4.47	3.00	1.98	2.31	.98	1.21	.86
June96	1.69	.19	2.55	3.74	4.76	1.69	1.37
July				1.81	4.57	1.88	3.29	4.05	1.63	3.52	3.09
August				3.90	2.41	2.63	2.26	7.20	4.04	4.17	4.17
September...				1.55	2.46	3.90	3.62	5.20	1.90	.24	3.74
October				2.48	2.75	1.28	3.60	2.26	3.12	2.99	2.92
November...				3.68	1.01	1.75	2.94	3.20	3.57	3.25	4.18
December...				2.81	2.23	3.45	.36	2.97	1.88	3.06	2.32
TOTALS...				26.53	26.33	27.44	28.79	36.42	33.10	25.12	29.58

1923. First trace 7' high, 7' to 6 W. Jan. 2nd.

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
1923			Duns	2 1/2	N	Duns.	2 1/2	N.

RAINFALL at ^E Duns (Mabit House Gardens)

County of Berwick Observer W. Cowie

River Basin 4 - Tweed - Whiteadder

Type of Gauge

Annual Average 26.8 in. based on 5 years obs. ~~un~~-weighted. Period of average 1881-1918 Ref. 5

Diameter	5"										
Height	1' 0"										
Altitude	290'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.16	2.04	1.07	1.37	1.72	4.11	2.93	2.69	5.36	1.57	
February	1.94	.88	2.57	.23	2.21	2.78	3.75	.78	1.67	1.80	
March	1.60	3.15	.87	3.60	2.21	2.24	4.82	.68	2.90	3.15	
April	2.69	2.64	1.64	3.93	3.05	1.47	1.37	.26	1.36	1.56	
May	2.94	2.58	.99	1.71	.95	1.78	3.15	2.30	.93	1.20	
June	4.14	1.52	.86	2.33	3.73	1.44	1.62	3.71	1.78	.55	
July	4.67	2.39	3.28	2.47	1.35	3.43	2.69	2.96	2.82	6.49	
August	3.82	.72	1.81	4.10	3.46	1.62	3.13	1.52	2.50	.80	
September	1.95	4.06	.94	2.57	3.12	3.86	1.42	2.69	1.61	1.99	
October	1.31	6.29	3.44	4.20	4.56	2.00	2.87	4.50	3.38	3.47	
November	4.08	1.21	2.84	3.40	3.76	3.75	.75	3.79	3.01	4.26	
December	1.10	1.52	1.59	2.89	1.86	1.71	5.82	3.38	1.45	2.27	
TOTALS	32.40	28.70	21.90	33.80	31.98	30.19	34.32	29.26	28.77	29.11	
	D			D.	D	D	D.	D	D	D	

1931. First tree 6' high 24' W.
1934 Apple tree 7' high 21' W.

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 Direction from gauge		Parish Church.	Distance Direction from gauge	
1931.			Duns	2m.	N.	Duns.	2m	N.

RAINFALL at Duns (Nisbet House Gdns.) Station No. 5090 41County of Berwick Observer W. Carrison
River Basin 4-Tweed-Whitadder M. A. M. (123)
Type of Gauge Lord BrocketAnnual Average 26.8 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				923	833					
Height	1' 0"					1					
Altitude	290'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.54	4.06	2.56	1.01	6.69	1.93	-100	-100	1.64	1.35	
February	4.23	2.50	1.29	2.13	-100	.80	-100	-100	.95	2.07	
March	2.31	1.36	1.17	.52		1.91	-100	-100	1.39	2.14	
April	1.40	.91	.96	1.69		.33	3.94	2.17	.90	2.38	
May	1.69	2.20	4.91	2.40		1.41	2.59	1.77	-100	1.45	
June	1.08	.68	2.11	2.47	-100	-100	2.54	3.69	-100	2.61	
July	1.81	2.03	1.88	3.14	2.65		-100	2.33	-100	2.98	
August	3.23	1.83	4.25	3.00	2.19		-	11.88	-100	3.07	
September	0.58	2.68	1.94	4.66	2.75		-	2.86	-100	4.34	
October	4.07	2.71	2.10	2.46	4.04		-	3.20	5.53	1.75	
November	2.85	.41	2.14	5.86	.75		-	2.07	3.46	5.88	
December	.63	1.87	1.26	1.94	1.97	-100	-100	2.32	2.70	2.43	
TOTALS	27.42 D	23.24 D	26.60 D	31.28 d	-100 inc n.p.	-100 inc n.p.	-100 imp n.p.	-100 imp	-100 imp	32.45 D	

1941 Apple tree 8' high 20' E.

1945 n.p. inc. - measuring glass broken.

May 1946 temporarily suspended - resumes Jan 1947

1947 Jan - Mar, July-Dec. no obs. available.

1949 May-Sept inc. no obs. available.

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.
1941			Duns	2 mi	N	Duns	2 mi	N

BRITISH RAINFALL ORGANIZATION

RAINFALL at nisht Duns (House garden) Station No. 5095 51County of Berwick Observer Lord BrocketRiver Basin 4-Tweed - Whiteadder

Type of Gauge

Annual Average 26.8 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. 5

File No.

Diameter ...	5"				923	833					
Height ...	1' 0"					1					
Altitude ...	290'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.82	1.98									
February ...	1.75	.59									
March ...	3.88	1.70									
April ...	3.15	1.62									
May ...	3.14	2.14									
June ...	1.12	2.68									
July ...	2.28	1.38									
August ...	3.60	2.13									
September ...	1.28	3.08									
October58	2.94									
November ...	6.00	-1.03									
December ...	1.42	-1.00									
TOTALS ...	32.02	-1.03									
	D	unc									
		n.p.									

Linked. Reeds available.

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

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 1423	✓	✓ no imp 1945-49	
		-33 ✓	✓ but -12	✓ but 44	