

RAINFALL at Deaford GardensCounty of Northumberland Observer T. G. Reason

River Basin

Rain Gauge, by

Diameter												
Height												
Altitude												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January									3.57	2.24	2.52	
February88	1.74	1.00	
March									3.08	nil	2.16	
April									1.73	1.58	1.64	
May87	1.52	1.03	
June									4.51	1.58	.88	
July									2.12	3.29	6.32	
August									4.48	4.02	5.49	
September									1.08	.51	3.89	
October									2.66	2.88	2.60	
November									3.12	3.33	3.63	
December									1.58	4.55	3.55	
TOTALS									29.68	27.24	34.71	

Back years 1928-33 late top rec. E/35

Position of Station on reduced Ordnance Survey } No. of Map..... Reference No.....
Map, 2 miles to 1 inch Series

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

RAINFALL at Dorchester ^{House} GardensCounty of NorthumbriaObserver J. G. ReasonRiver Basin S. Coquet &c.At Dorchester, P.C.Type of Gauge SnowdonR. Hon. Walter Runciman, P.C.

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

f 3896.9/34.

Diameter				5								
Height				1	0							
Altitude				150								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.66	1.16	1.25	1.44	1.74	4.48	3.06	2.45	4.28	2.15	2467	
February	1.33	.51	2.81	.28	1.47	3.34	3.23	1.14	1.04	2.27	1742	
March	1.75	2.6	1.33	3.62	1.77	1.92	5.14	.45	2.09	2.97	2265	
April	2.67	1.75	2.09	5.63	3.65	1.00	2.01	.37	1.16	.74	2107	
May	2.50	3.37	1.20	1.24	1.56	1.13	3.28	2.11	1.11	.68	1818	
June	3.77	1.00	1.09	2.96	3.13	2.51	1.75	2.75	1.84	1.01	2181	
July	2.76	3.49	2.25	1.93	1.22	3.37	2.32	2.34	4.10	7.59	3137	
August	1.74	1.73	1.74	3.52	3.52	1.18	3.32	3.74	.84	1.11	2246	
September	2.68	3.66	1.41	1.49	3.06	3.26	1.63	2.39	1.85	2.45	2388	
October	1.55	4.78	4.37	4.11	3.65	1.55	2.92	3.62	4.39	2.45	3338	
November	3.36	.82	3.17	3.11	3.33	2.75	1.33	2.71	2.45	3.82	2685	
December	1.11	1.31	1.90	4.71	2.71	1.56	6.38	2.24	1.90	2.40	2722	
TOTALS	26.58	26.19	24.61	34.06	30.81	28.05	36.37	27.31	27.05	29.64	29097	KM

Back years 1928-33 late Sep. med. 11/35. Back years examined & found OK.

Greenhouse 16' high 47' S. Wall 13' high 65' W. Wall 15' 1/2' high 60' N. Greenhouse 10' high 60' S.

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
			Cheshire	2m	N.	Ellingham	2m	N.W.

Station No. 3592/3

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RAINFALL at Doxford HallCounty of NorthumberlandObserver Rt. Hon. Walter Runciman, P.C.River Basin Cognet & C-5Rt. Hon. Viscount Runciman, Esq.Type of Gauge Standard

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

File No. 389619/35

Diameter	5"		001	146							
Height	1' 0"			1							
Altitude	150'			41			175'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.69	4.98	3.43	1.08	4.57	.95	2.68	2.45	1.18	1.51	
February	4.72	2.12	.57	1.34	1.58	.59	2.27	1.20	.83	3.36	
March	2.52	.72	.89	.87	.43	1.03	5.73	.37	1.41	1.03	
April	.87	.68	1.24	2.19	1.27	.69	3.93	2.62	.78	2.35	
May	1.70	1.88	2.65	3.03	4.12	1.86	1.95	1.45	.99	1.68	
June	.25	1.71	1.45	2.75	2.25	1.67	2.24	3.67	.95	1.47	
July	2.16	4.63	1.63	2.79	2.25	3.37	3.36	1.04	1.80	3.18	
August	3.15	1.91	3.56	1.36	4.11	6.73	.12	9.23	2.17	3.21	
September	.80	2.68	2.23	4.25	2.41	2.63	1.43	2.44	1.72	3.21	
October	4.15	1.87	2.28	2.68	3.01	1.15	.82	2.37	6.69	1.53	
November	3.66	.71	3.01	3.92	.83	4.17	3.44	1.23	3.04	5.21	
December	.44	1.85	1.08	2.30	2.32	2.69	1.92	2.10	2.00	2.74	
TOTALS	27.11	25.74	24.02	28.56	29.15	27.53	29.89	35.17	23.56	30.48	

1941: - greenhouse 16' high 47' S. greenhouse 10' high 50' S.E. Wall 15' high 55' W. Wall 11½' high 40' N.

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.
1941			Ghathill	2 miles	N.	Ellingham	2 miles	N.N.W.

BRITISH RAINFALL ORGANIZATION

Immeley 1/9/53

Station No. 3592/3

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RAINFALL at Doxford HallCounty of NorthumberlandObserver H. Hon. Viscount Runciman P.C.River Basin Loquet & C-5Type of Gauge Chowdon

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

File No. 389619/35

Diameter ...	5"										
Height ...	1' 0"										
Altitude ...	175'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.77	2.12	1.00								
February ...	2.98	.92	1.30								
March ...	3.40	1.66	.30								
April ...	2.92	1.99	2.72								
May ...	2.89	1.80	2.06								
June ...	1.61	1.27	2.62								
July ...	2.28	2.62	3.56								
August ...	3.36	3.25	2.58								
September72	4.14	700								
October66	2.90	1								
November ...	6.80	3.94	1								
December ...	1.23	4.52	100								
TOTALS ...	31.72	31.13	100								
	D	D	m.p. inc.								

1951 Greenhouse 10', 47'S; Greenhouse 10', 50'SE; Wall 13', 55' W;
Wall 11', 48' N;

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference NU 187241

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge		Parish Church.	Distance Direction from gauge.	
1951			Chathill	2nd	N	St. Michael	2nd	NW

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1928 ✓ but -25-30	✓ but -31-33	✓	