

RAINFALL AT Scruton Hall

Lat.

Lon.

County of Yorks. N.R.

Rain Gauge, by

Observer Rev. A. J. Coote

base, swale - 2.

Diameter ...					5						
Height					1 6						
Altitude ...					110						
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...				2.32	2.00	.46	2.79	.45	1.50	.69	
February ...				1.49	1.83	.99	1.22	1.23	.76	.97	
March				2.33	1.52	1.46	.84	1.18	3.11	3.35	
April				1.00	1.31	2.47	.51	1.45	2.75	2.47	
May				4.49	3.30	.95	3.53	3.74	1.63	1.72	
June				1.68	1.00	1.28	1.08	3.38	.69	2.45	
July				3.16	1.67	.86	2.12	1.78	3.35	2.88	
August				2.62	2.92	2.78	2.58	1.82	1.75	3.06	
September ..				2.32	1.36	1.67	.33	.51	2.60	2.10	
October ...				4.62	.68	1.38	4.71	4.10	1.63	2.05	
November ..				1.16	1.39	3.64	2.59	2.18	1.13	.88	
December ...				1.61	1.80	.46	1.78	2.69	.96	3.58	
TOTALS ...				31.80	20.78	18.40	24.08	24.57	21.86	26.21	

Totals of 1903-10 & whole of 1911 recd. 2.I.11. contd. 6.II.12.

In basin of R. Swale, 3 m. W. of River

4 1/2 m. E. S. C. of Northallerton

3 1/2 m. N. N. W. of Bedale

RAINFALL at Scrutton Hall Bedale

County of Yorkshire W.R. Observer Rev. A. J. Coore
 River Basin Ouse Rain Gauge, by Swale - 21

Diameter ...											
Height	5										
Altitude ...	16										1.5
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.12	.96	2.59	3.57	1.10	2.59	.62	3.26	2.81	2.59	
February ...	2.19	.74	1.36	1.12	1.36	3.00	2.59	.65	1.66	1.85	
March56	1.78	2.70	2.79	1.45	1.40	3.30	2.25	1.06	2.63	
April	2.19	.86	.01	3.55	.37	.75	.94	1.47	1.06	1.51	
May	2.30	1.37	2.87	2.23	1.03	1.53	2.23	.80	2.00	1.94	
June	1.79	2.76	6.64	1.10	2.42	.58	1.34	3.13	.60	1.15	
July	2.85	.24	3.50	.81	2.84	4.16	2.29	.95	2.88	1.65	
August.....	2.99	2.83	3.70	1.32	1.16	3.64	1.69	6.23	1.81	2.52	
September ..	.27	2.24	2.07	1.84	1.42	.82	2.44	.48	4.75	.61	
October ...	2.19	2.10	2.07	2.80	1.56	1.17	2.83	2.14	1.64	4.51	
November ..	2.47	3.02	1.53	1.78	2.58	1.95	1.80	.68	1.30	2.66	
December ...	2.45	4.01	1.34	1.53	3.64	5.64	1.74	1.39	3.29	3.06	
TOTALS ...	24.67	22.91	30.38	24.44	20.93	27.23	23.81	23.35	24.55	25.08	

Totals for 1903-10, & whole of 1911 recd. 2.3.12. cont'd. 6. IV. 12

In basin of R. Swale 2 m. W. of River

4 1/2 m. E. S.E. of Northallerton

3 1/2 m. N. N. W. of Bedale

1911 1917 Building 20 ft high 12 yards NNE

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	54° 19'	1° 7'	Scrutton	3/4 m	S	Scrutton	100 yds	E

RAINFALL at Scruton Hall

County of N. R. Yorkshire Observer Prof. A. Y. Coore

River Basin Ure-Swale 2 A. Coore Eng. '29.

(1929) no. 0. Snowdon Rain Gauge, by (127)

Diameter ...	5"										
Height	1.3	1.0				1.0		1.6			
Altitude ...	110							100			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M
January ...	2.79	3.23	3.33	1.01	1.93	1.80	2.50	2.12	3.83	1.67	3.26
February88	1.3	2.33	4.52	.94	3.09	1.61	1.15	1.40	.74	.90
March	2.13	.73	1.45	1.43	1.44	1.26	.58	2.16	2.33	.22	2.27
April.....	3.29	1.13	2.34	1.32	1.63	3.20	.81	1.54	.60	1.05	2.46
May	2.58	1.31	2.22	1.91	5.35	3.31	2.04	1.37	1.37	1.11	.99
June84	.35	1.47	.63	2.69	1.06	3.19	2.39	3.36	1.22	1.14
July	4.44	1.48	4.02	2.53	3.24	1.66	1.99	4.22	.33	2.68	5.82
August	1.19	3.65	2.44	3.42	2.78	3.14	2.53	6.24	5.48	1.93	4.49
September...	1.12	.98	3.31	2.41	2.27	2.47	1.99	4.36	.39	.92	2.83
October.....	2.60	1.15	1.17	2.32	3.34	2.66	2.45	2.01	2.92	2.22	1.87
November...	1.05	2.19	.82	2.90	1.38	1.86	3.96	1.75	2.14	2.62	2.95
December...	2.26	2.21	3.29	2.77	2.54	2.00	.85	2.01	1.23	4.24	2.60
TOTALS...	25.17	18.51	28.19	27.26	29.53	26.51	24.50	31.32	25.38	20.62	31.58

1920 House soft high 17yds NNE

1928. Conservatory 18ft " 10 " N.E.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.			
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52°19'	1°7'	Scruton	3/4 mi	S	Scruton	3/4 mi	S

RAINFALL at Scruton Hall,

County of North Riding, Observer A. Coore, Esq.

River Basin Ouse - Swale - 2

Type of Gauge M.O.

Annual Average 23.2 in. based on 24 years obs., un-weighted. Period of average 1931-1940 Ref. 5

8698/30

Diameter	5.											
Height	1.6.											
Altitude	100.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.57	1.54	1.73	1.36	1.90	2.97	2.68	2.41	3.94	1.39		
February	1.33	1.56	3.66	2.28	2.12	2.81	3.09	.96	1.27	2.08		
March	1.01	1.87	1.53	1.32	1.64	1.42	2.25	.99	1.50	1.83		
April	3.60	1.67	1.78	2.55	2.02	1.12	2.99	.04	.90	1.10		
May	2.85	3.70	2.31	.96	.67	1.39	2.40	2.54	1.19	.71		
June	3.70	1.36	.85	1.89	2.69	5.28	1.39	2.21	1.96	.30		
July	3.75	3.73	1.76	2.46	.30	4.00	1.15	2.19	4.36	4.57		
August	4.91	1.50	.30	1.82	1.96	1.90	1.30	2.91	2.65	.56		
September	3.58	1.64	1.17	1.66	4.72	2.45	.75	1.75	.98	.93		
October	.89	2.89	3.17	2.71	2.85	1.03	1.62	3.22	3.03	2.79		
November	2.57	1.14	2.52	1.58	3.72	1.82	1.99	3.25	2.37	2.50		
December	.73	.90	.86	4.22	1.85	1.66	3.63	3.49	1.15	1.07		
TOTALS	30.49	22.00	20.64	22.81	25.44	27.85	25.54	25.16	25.30	19.83		
	D	D	D	D	D	D	D	D	D	D		

1931. Greenhouse attached to Hall 14' high 12 yds N.

1940 Conservatory 15' high 15yds SE.

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
1931			Scruton	24 m	S	Scruton	100 yds	E
1940				"	60 yds	

Station No. 3439

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RAINFALL at Scruton Hall

County of North Riding Observer A. Coene Esq.

River Basin Ouse S.W.E. 2

Type of Gauge M.O.

Annual Average 23.8 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 8495/30

Diameter	5"										
Height	1' 6"										
Altitude	100'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.56	2.20									
February	3.96	1.80									
March	1.80	1.98									
April	.86	.68									
May	1.17	1.74									
June	.74	.67									
July	.83	2.06									
August	1.66	2.39									
September	.30	1.26									
October	3.06	1.64									
November	2.53	.79									
December	(.46)	1.84									
TOTALS	19.80	19.05									
	a	mpy									

1941 December amended from nearby stns.

Conservatory joining house 15 high 40 N.E.

1942 n.p. low. Gauge defective.

Position of Station on reduced Ordnance Survey Map, No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1941			Scruton	3/4 mile	S.	Scruton	50 yds.

Station No. 3439/1

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RAINFALL at Scuton Hall (in gauge)

County of North Riding

Observer A. George Esq. dated 31.3.30

River Basin Ouse & Derwent - 2

Mrs E. George

Type of Gauge M.O.

Annual Average 23.8 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. 5

File No. 86.98/30

Diameter	5"	053	253							
Height	1' 0"		1							
Altitude	100'		41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 Means
January	-100	3.81	1.47	3.39	1.67	1.94	5.14	1.66	1.29	
February	-	.87	1.60	1.97	1.58	1.20	1.97	1.89	3.31	
March	-	.53	.26	.35	.74	4.08	1.24	1.14	.64	
April	-	1.06	1.86	.87	1.76	3.20	1.66	1.87	1.97	
May	-	2.34	.61	3.55	2.95	2.04	.83	.95	.99	
June	-	1.49	2.10	2.15	1.74	2.97	4.28	.89	1.91	
July	-	.83	1.93	1.58	3.91	2.27	2.59	1.68	2.41	
August	-100	3.36	2.39	3.26	5.08	.19	3.51	2.38	4.81	
September	-1.61	3.56	4.24	1.40	3.73	1.90	2.09	1.04	3.40	
October	-2.09	1.97	2.75	3.34	.62	.37	.99	2.93	1.04	
November	-1.05	1.66	4.34	.33	1.68	1.63	.94	3.40	4.79	
December	-2.44	.20	1.86	1.41	2.26	1.77	2.40	1.96	2.54	
TOTALS	-107	22.68	25.41	23.60	30.32	23.56	26.64	19.79	29.10	

1942 m.p. inf.

1942 Conservatory 15' high 40° NE.

1944 Conservatory 15' " 60° SSW.

1947 Greenhouse 16' high 60° S.

C. 1911 (annual totals, years 1903-1910), monthly totals 1911-25, daily values 1926-50

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
1942			Scuton	$\frac{3}{4}$ m.		Scuton	
1947		"	"	$\frac{3}{4}$ m.	S.	"	100 X E

RAINFALL at Serulon Hall (Post Office) (July 1953) Station No... 34391
 County of North Riding - Yorks. Observer Mrs. E. Coore,
 River Basin Ouse - Swale - 2. Date 30. vi. 53
 Type of Gauge M.D. 2525.30. Climate Information for (1953)
Yorkshire Ouse R.B. *

Annual Average 23.8 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S
 " 25.90 " 13 - with 1943-57 " 1916-50 " S
 File No. 8698/30.

Diameter	5"			053	253							F
Height	1' 0"					1						
Altitude	100'		110'		51		100'					(m 90) 110
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	2.01	1.58	.86	2.10	1.88	3.48	1.76	2.17	(2.44)	3.86		
February	2.25	.41	2.33	2.40	1.45	1.81	2.23	3.82	.39	2.74		
March	3.18	1.46	.32	1.48	1.70	1.12	1.29	1.31	.91	1.19		
April	1.11	1.41	1.81	.26	.62	1.09	.25	1.19	2.56	1.27		
May	3.99	1.58	1.85	3.14	2.11	.44	1.27	3.22	.40	2.89		
June	1.04	1.63	2.81	2.27	2.18	3.01	1.63	4.27	1.30	0.68		
July	1.75	1.05	2.20	1.50	1.03	4.86	3.15	2.76	1.15	5.15		
August	5.06	2.71	3.09	5.39	1.02	9.27	5.16	2.41	.96	2.70		
September	1.37	3.39	2.01	1.83	1.25	2.96	3.45	2.50	.30	2.27		
October	1.32	2.74	1.75	4.40	1.83	1.35	1.65	1.69	1.30	4.82		
November	5.84	1.81	1.66	4.75	2.39	.59	1.30	.85	3.79	3.62		
December	2.14	1.84	1.19	1.73	2.76	2.61	2.23	3.03	3.15	1.89		
TOTALS	31.06	21.61	21.88	31.25	20.22	32.59	25.37	29.22	18.65	31.08		
	D	D	D	D	D	D	D	D	D	D		

1953 House 18' high, 20 yds N Building 20' high 40 yds S. Farm 10' high 20 yds E, Onland 18' high 15 yds W.

16/7/53 Moved 400 yds. S from NCN 44/299927 to 44/300423

Altitude 1953. Outlying 3' 30" N, Building 15' 70" S, Barn 12' 20" E. Sheds 8' 25" W. Tree 18' 10" W, House 40' 90" S. SW
a/c Yorks. Ouse R.B. for 1958 - see F.E. 20346/54 for reply?

40004

Position of Station on Ordnance One-Inch map :			No. of Map	Entered 25/7/53	Note 44/299927	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	National Grid Reference 44/300423	
1951.			Serulon	1/2 m.	Serulon	150"

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
					Camp 42 V	