

RAINFALL AT Scruton Hall

Lat. _____

Lon. _____

 County of Yorks. W.R.

Rain Gauge, by _____

 Observer Rev. A. J. Coxe
one, scale - 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	2.06	
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	24.51	21.86	26.21	

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

In basin of R. Swale, $\frac{3}{4}$ m. W. of River

4 $\frac{1}{2}$ m. E. S. E. of Northallerton

3 $\frac{1}{2}$ m. N. N. W. of Bedale

RAINFALL at Scrutton Hall BedaleCounty of York, W. R. Observer Rev. A. J. CoxeRiver Basin Ouse Swale 2

Rain Gauge, by _____

Diameter ...		5									
Height		1	6						1	5	
Altitude ...		110									
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	2.51	2.59	
February ...	2.49	.74	1.36	1.12	1.36	3.00	2.59	.65	1.66	1.25	
March .....	.56	1.78	2.70	2.79	1.45	1.40	3.30	2.25	1.05	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	1.34	
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	2.32	
September ..	.27	2.24	2.07	1.84	1.42	.82	2.44	.43	4.75	.61	
October ...	2.19	2.10	2.07	2.80	1.56	1.17	2.83	2.14	1.64	4.31	
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 1903-1919 whole of 1911 recd. 2.1.12. contd. 6.11.12

In basin of R. Swale $\frac{1}{2}$ m. W. of River4 $\frac{1}{2}$ m. E. S. E. of Northallerton3 $\frac{1}{2}$ m. N. N. W. of Bedale

1919 1917 Building 20 ft high 17 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 HallCounty of N. R. YorkshireObserver Res. A. J. CooreRiver Basin Cruse-Swale 2A. Coore Esq '29.(1929) m.o. 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	1930
January ...	2.79	3.23	3.33	1.01	1.93	1.80	2.50	2.12	3.83	1.67	3.26
February ...	.88	.13	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	1.38	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
June .....	.84	.35	1.47	.62	2.69	.06	2.19	2.29	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	3.46	2.78	3.14	2.53	6.24	5.48	1.93	4.49
September...	1.12	.95	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 30ft high 17yds NNE
 1928. Conservatory 15ft " 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	54° 19'	1° 7'	Scruton	3/4 mi	S	Scruton	3/4 mi	S

RAINFALL at Scruton HallCounty of North Riding Observer A. Coore, Esq.River Basin Ouse - Swale - 2Type of Gauge M.O.Annual Average 23.2 in. based on 24 years obs. un-weighted. Period of average 1881-1915 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	.56	3.66	.28	2.12	2.81	3.09	.96	1.27	2.08	
March	1.01	1.37	1.53	1.32	.64	1.42	2.25	.19	1.50	1.83	
April	3.60	1.67	.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 15 yds 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 from gauge
1931			Scruton	2 1/4 m	S	Scruton	100 yds	E
1940			"	"	"	"	60 yds	"

Station No. 3439RAINFALL at Scorton Hall

41

County of North Riding Observer A. C. E. E. E.River Basin Ure - S. side - 2Type of Gauge M.O.Annual Average 23.2 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref SFile No. 8695/30

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	.85	.68										
May	1.17	1.74										
June	.74	.67										
July	.93	2.06										
August	1.55	2.39										
September	.30	1.26										
October	3.05	1.64										
November	2.53	.79										
December	(.46)	1.84										
TOTALS	19.80 d	19.05 n.p.f.										

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,
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			Scorton	3/4 mile	S.	Scorton	50 yds.	

BRITISH RAINFALL ORGANIZATION

Station No. 3439/1RAINFALL at Scanton Hall (in garage)

41

County of North RidingObserver A. Lawrence Esq.River Basin Ouse, Swale & P.Mas. E. CopeType of Gauge M.O.Annual Average 23.8 in. based on 24 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref SFile No. 8698/30

Diameter	5"	0.53	2.53								
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	1.53	1.20	.97	.89	3.31	
March			.53	.26	.35	.84	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	2.25	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		161	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	1.20	1.86	1.41	2.26	1.77	2.40	1.96	2.54	
TOTALS		100	22.68	25.41	23.60	30.32	23.56	26.64	19.79	29.10	

1942 n.p. imp.

1942 Conservatory 15' high 40' NE.

1944 Conservatory 15' " 60' S.S.W.

1947 Greenhouse 16' high 60' S.

C. 1911 (Annual totals years 1903-1910), monthly totals 1911-23, daily values 1921-50

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1942			Scanton	$\frac{3}{4}$ m.		Scanton		S
1947			"	$\frac{3}{4}$ m.	S.	"	100 x	E

RAINFALL at Scarlton Hall (Post Office) Station No. 3439/1 51
 County of North Riding - Yorks Observer Mrs. E. Coore
 River Basin Ure - Swale - 2
 Type of Gauge M.O. 352139

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 " " File No. 8698/30

Diameter ...	5"			053	253							
Height ...	1'0"				1							
Altitude ...	100'		110'		51		100'		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	0.89		
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. Tower 10' high 20 yds E. Orchard 18' high 15 yds W.
 16/7/53 Moved 400 yds. S. for NGR 44/299927 to 44/300923

At 41953. Outbound 8', 30' N. Building 16', 70' S. Building 12', 20' E. Shed 8', 25' W. Tree 13', 40' W. Tree 40', 90' SW
 also Yorks. Ure RB for 1956 - see F 20346/54 for reply?

40004

Position of Station on Ordnance One-Inch map :

No. of Map.....

House 25/12/53 NGR 44/299927
 National Grid Reference 44/300923

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951.			Scarlton	1/2 m.	Scarlton	150 m.

Summary of Earlier Records from 10-year Sheets :

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