

RAINFALL at Sleights (The Hall)County of Yorkshire N.R. Observer P. M. Horsfall, Esq.River Basin Gt Ouse - 5Howard Rain Gauge, by
6 pps from (125)
down tube.

Diameter ...			5			5						
Height			10			1' 6"			10			
Altitude ...			220			220'						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	MEANS.
January ...		3.74	3.31	2.47	2.09	1.49	3.33	2.04	4.35	2.52		4.50
February33	2.44	4.84	1.60	3.88	2.30	1.36	1.67	1.32		1.78
March98	1.26	1.30	.99	2.13	.67	1.91	2.66	.15		2.87
April		1.32	3.55	1.95	1.72	2.63	1.43	2.01	1.90	1.14		3.76
May		2.16	2.11	3.91	4.82	1.90	1.19	.82	1.56	1.20		1.61
June59	2.41	.96	2.07	.59	3.06	2.96	4.78	1.63		1.38
July		1.60	3.99	2.71	4.12	3.34	3.33	2.74	.48	2.92		9.34
August		4.50	3.48	4.26	1.72	4.15	4.10	5.23	3.64	2.47		3.04
September...		.87	3.23	2.06	2.89	2.60	1.63	4.97	.86	.34		5.32
October		1.91	1.70	2.32	3.67	2.71	3.75	2.22	4.76	2.57		2.24
November...		3.07	2.02	4.81	1.50	4.23	4.86	5.90	3.10	3.21		4.28
December...		1.85	4.71	4.18	3.13	6.73	1.34	3.18	1.42	6.19		3.62
TOTALS...		32.92	34.21	35.77	30.32	36.38	30.99	35.34	31.18	25.66		43.74

1922: Fence 7' high 6 pps. E
House 40' - 20 pps. NW
1926: Holly hedge 6 ft. high, 12 ft. E.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922	54° 27'	39° 3'	Sleights	3/4 mi.	N	Sleights	150 yds.	S.

RAINFALL at Sleights (The Hall)County of North RidingObserver P. M. Horsfall, Esq.River Basin ESK & C. - S.

Type of Gauge

Annual Average 3.57 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. S

928203/29

Diameter	5.										
Height	1.0.										
Altitude	220.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.91	2.06	3.05	1.89	3.07	5.69	5.52	3.20	4.72	1.20	
February	2.42	1.01	3.42	2.42	3.41	3.17	3.89	1.35	1.93	1.99	
March	.87	2.64	1.95	3.55	1.05	1.03	6.40	.13	2.38	1.79	
April	3.69	2.01	.76	2.53	3.13	1.20	3.23	.32	2.24	2.01	
May	1.83	9.27	2.40	1.15	1.80	2.29	3.97	3.36	2.31	.42	
June	4.27	.89	1.85	1.59	2.30	3.25	1.05	1.95	3.73	.75	
July	3.10	3.52	1.46	(2.54)	.29	3.00	1.65	2.90	2.48	6.50	
August	2.15	1.92	.43	2.84	1.54	1.65	1.85	2.56	3.47	1.71	
September	4.73	2.24	1.74	1.01	5.21	2.67	1.84	1.77	1.47	1.94	
October	2.40	4.39	5.54	1.60	3.71	1.94	3.36	3.42	5.55	3.92	
November	2.85	1.49	3.59	3.61	6.17	2.52	3.27	2.83	2.65	3.88	
December	1.94	1.32	1.14	4.92	2.88	1.95	5.97	4.02	2.50	3.43	
TOTALS	34.16	32.76	27.53	(29.65)	34.56	30.26	42.00	27.81	35.43	29.54	

1934 Code omitted 1.02. Annually printed in BR'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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

Station No. 3471

RAINFALL at Slough (The Hall)

41

County of North Riding Observer P. M. Harfall Esq.River Basin Esch & C - 5Type of Gauge HowardAnnual Average 32.7 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 928.203/29

Diameter	5"		036	581							
Height	1' 0"			1							
Altitude	220'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.96	4.36	3.94	1.41	5.17	1.24	2.69	7.45	.66	1.38	
February	7.64	1.43	.77	2.70	1.60	1.27	(5.31)	1.03	.81	3.17	
March	3.10	.80	.56	.80	.47	1.24	(5.25)	1.27	1.22	.98	
April	1.98	1.33	.74	1.76	2.00	2.87	3.46	.91	1.94	1.78	
May	2.03	2.44	2.96	1.25	2.87	2.16	1.76	1.41	1.19	2.04	
June	.72	2.22	1.23	2.81	2.20	2.30	2.25	6.61	.56	1.09	
July	2.37	3.38	1.72	2.80	1.57	3.37	1.60	1.30	1.89	2.03	
August	2.63	2.12	3.04	4.24	4.66	3.93	.15	3.24	1.90	4.18	
September	.57	2.35	3.86	5.05	1.74	3.97	1.85	1.47	.59	2.22	
October	4.13	1.73	1.39	4.05	2.49	1.05	.53	1.09	2.58	.82	
November	3.05	2.13	4.05	5.86	1.60	5.91	1.66	.49	3.87	4.77	
December	.73	1.33	1.74	2.53	2.14	4.39	2.27	2.50	2.31	3.88	
TOTALS	32.96	26.40	25.99	35.32	28.57	33.93	28.78	28.77	19.52	28.84	
	0	2	2	2	2	2	2	2	2	2	

1941 House 40 ft high 40 ft. W. Holly hedge 10 ft. higher 15 ft. E.

1947. Feb. = max. rain for 24 hrs

1950 no low

30004

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			Slough	3/4 mi.	N.	Slough	200 yds	S.

BRITISH RAINFALL ORGANIZATION

Station No. 3471

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RAINFALL at Sleights (The Hall) (Hall Cottage)County of North Riding - Yorks.Observer P. M. Horsfall Esq.River Basin East & S - 5George C. Pearson Esq. (1951)Type of Gauge HowardAnnual Average 30.7 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 928203/29

Diameter ...	5"	5"	036	581		27 1090 52"					
Height ...	1'0"	1'0"		1							
Altitude ...	220'	185' 235'		51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.79	2.30	1.39	(2.73)	1.31	5.00	1.75				
February ...	3.13	.90	2.05	(2.23)	2.12	3.40	3.81				
March ...	4.28	1.16	.33	(2.14)	2.02	1.08	1.26				
April ...	1.87	(.87)	2.85	.26	.87	.36	.66				
May ...	6.61	(1.50)	3.08	2.70	2.93	.52	.76				
June ...	1.56	1.15	3.50	1.82	2.46	3.54	1.87				
July ...	1.73	1.88	2.03	1.33	1.11	2.31	3.37				
August ...	6.31	1.48	2.49	7.49	.94	6.99	2.89				
September ...	1.29	5.76	(1.40)	1.47	1.18	1.92	4.23				
October ...	2.03	2.94	2.08	3.85	3.61	2.10	2.79				
November ...	5.92	5.83	2.06	5.51	1.62	2.32	7.00				
December ...	2.44	3.29	1.22	2.24	3.64	2.64	1.80				
TOTALS ...	38.96	29.06	(24.48)	(33.77)	23.81	32.18	7.00				
	d	d	d	d	d	d	np				

1957 Howard Atwell Gauge 1.852. Same gauge all 255

1954 many values as 06004 00104 70004

1957 np inc.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference N2457866061

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951.			Sleights			

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1921 Vbwt -21.24 d 2.5-27	✓ ✓	✓ np 50 Vbwt d 47-48	