

## RAINFALL at

Burton Leonard.

County of W. Riding.

Observer B. Coore, Esq.

River Basin 12 - Ouse - ure.

Type of Gauge Snowden.

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

C 1924

Ref.

f 384353/25

Diameter					5						
Height					1 0						
Altitude					290						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					1.51	3.71	2.97	3.94	4.36	2.04	
February					3.15	2.42	3.58	1.45	2.00	2.48	
March					.68	2.25	2.22	.13	1.90	1.78	
April					2.44	1.53	3.07	.08	1.00	1.86	
May					1.07	1.62	2.63	2.75	1.22	.72	
June					2.63	5.36	1.32	3.14	1.94	.53	
July					.89	.37	3.47	1.76	3.19	4.64	4.55
August					1.50	2.32	2.73	.99	3.16	2.00	.62
September					1.82	5.24	1.75	1.11	2.38	1.46	2.05
October					1.76	4.26	1.53	2.07	5.40	2.69	3.11
November					2.17	4.69	2.72	1.56	3.53	3.25	3.77
December					4.48	1.89	2.20	2.72	4.48	1.89	2.35
TOTALS					imp	30.20	31.30	26.00	33.63	28.05	25.86
					at	3	3	3	3	3	3

House 25' high 20°W : Hedge 10-15' high 30°S. Open to W.

Post &amp; Rail fence 4' high 15yds E &amp; N.

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
1934			Wormall Green	1m	NW	Burton Leonard	1/2m	ESE

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 3374/5

RAINFALL at Burton Leonard

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County of West Riding Observer B. Corra Esq.  
 River Basin Ouse - 12  
 Type of Gauge Standard

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

File No. 384353/35

Diameter	5'	250	473								
Height	1' 0"		1								
Altitude	290'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.15	2.72	3.58	2.57	3.33	2.58	2.37	3.77	.91	1.47	
February	3.68	2.14	1.30	1.14	2.50	2.46	1.80	1.39	.98	4.39	
March	2.42	1.86	.89	.38	.53	1.40	4.90	1.29	.99	1.05	
April	1.33	1.26	1.21	2.54	1.55	1.70	2.82	2.39	2.19	2.28	
May	1.38	2.99	2.09	.65	2.36	1.82	2.96	1.27	1.62	1.89	
June	.22	.72	1.79	2.53	2.60	2.50	2.86	3.25	.84	.83	
July	2.35	2.52	.84	3.32	1.90	3.24	2.57	.81	1.92	2.06	
August	2.08	2.43	3.01	3.01	3.38	4.86	.64	3.41	2.92	4.61	
September	.36	1.75	2.93	6.17	1.32	4.98	1.68	1.71	.79	2.62	
October	3.42	1.96	1.45	2.44	3.89	1.44	.63	.80	2.30	1.87	
November	3.59	1.32	2.29	4.95	.52	5.24	1.98	1.16	3.80	3.60	
December	.67	2.14	1.35	2.25	1.61	2.30	1.90	2.44	3.04	1.69	
TOTALS	24.65	23.81	22.79	31.95	25.49	34.52	27.11	25.69	22.35	27.86	
d	d	d	d	d	d	d	d	d	d	d	

941 House 26 high 20 yds. W Hedge 10'-15' high 30 yds. S Railings - E 9 N  
 1947 " " " " " Hedge 4' high 30' S. Railings 20' E 7' 30' N.

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
1941			Wormeld Green	1 me	N.W.	Burton Leonard	1/2 me E.S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 3374/5

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## RAINFALL at Burton Leonard

County of West Riding Yorks.

Observer

B. George Esq.

a 6/54

River Basin Ouse - Tre - 12

W. Clough Esq.

Type of Gauge.

Snowdon

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

Ref.

u.s.

1916-50 " within 1936-57 "

File No. 384353/35

Diameter ...	5"	050473									
Height ...	1'0"	1									
Altitude ...	890'	57 2757									
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.11	1.99	.57	1.99	1.61	2.98	1.65	2.00	2.21	4.94	
February	2.34	.45	1.25	2.26	1.45	1.27	1.84	3.14	.12	1.69	
March	3.07	1.68	.52	2.21	1.74	1.11	1.50	1.52	1.11	2.37	
April	1.31	1.03	2.24	.27	98	2.23	.39	.79	3.54	1.08	
May	6.55	1.72	1.38	3.90	2.02	.67	.90	3.43	.60	0.77	
June	1.07	1.87	1.82	(2.00)	1.65	3.19	1.41	3.17	1.06	0.78	
July	2.41	1.16	2.25	1.29	.89	4.30	3.93	2.65	1.29	3.43	
August	5.68	2.33	2.98	5.42	.87	6.18	5.25	3.32	.48	2.92	
September	1.58	3.15	2.19	1.62	.99	2.85	3.40	3.30	.19	2.74	
October	1.25	3.13	1.96	4.23	1.98	1.17	2.98	1.82	1.90	6.19	
November	6.14	1.51	2.62	4.94	2.02	.64	1.64	.72	3.54	4.65	
December	2.59	1.40	1.07	2.29	3.11	2.95	2.59	4.16	4.68	2.92	
TOTALS ...	36.10	21.42	20.85	38.41	19.31	28.94	27.48	30.02	20.72	33.56	
	D	D	d	d	D	D	D	D	D	2	

1951. House 25' high SSW. Hedge 4½' high 30°S.

1954. Gauge moved from Mount Pleasant to Waller Hill in July 3/4 m E 12° N + 10'.  
New site 1m 13' N, Hedge 0' 40" E, Wall 6' 24" W, Skew runne from 3' 6" 12° S. Elevation 4' 4" above ground level.

01004

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference (38144/330638)

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.	
1951 1954			Wormald Green " "	1m. 1¾"	N.W. W.	Burton Leonard " "	½ m 2½ yds ESE N.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			Camp 1934 J. but d 35	✓ ✓ but d 41	