

RAINFALL at Barton Leonard.County of W. RidingObserver B. Moore, Esq.River Basin 12 - Ouse - We.Type of Gauge SnowdonAnnual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....
C 1934. f 384.353/25

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	1.83	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	1.16	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	.....

House 35' high 20' W: Hedge 10-15' high 20' S. Open SE & N.

Post & Rail Fence 4' high 15 yds E & 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1934	Donnald Green	1 m	NW	Barton Leonard	1/2 m	ESE.

Station No. 3374/5

RAINFALL at Burton Leonard

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County of West Riding Observer B. Coote Esq.River Basin Ouse - Wre - 12Type of Gauge StandardAnnual Average in. based on years obs. un-weighted. Period of average Ref.

File No. 384352/35

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	5.77	.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	1.27	2.54	1.55	1.70	2.82	2.39	2.19	2.28	
May	1.36	2.39	2.09	.65	2.36	1.82	2.96	1.27	1.62	1.39	
June	.22	.72	1.79	2.53	2.60	2.50	2.86	3.25	.84	.88	
July	2.35	2.52	.84	3.32	1.90	3.24	2.57	.81	1.92	2.86	
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	1.48	2.44	3.89	1.44	.63	.80	2.30	1.37	
November	3.59	1.32	2.29	4.95	52	5.24	1.98	1.16	3.85	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	

94' House 25 high 20 yds W. Hedge 10'-15' high 30 yds S Railings - E S N.
 1947 " " " " " Hedge 4' high 30' S. Railings 20' E 1 30' 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			Wormald Green	1 ml.	N.W.	Burton Leonard	1/2 ml.	E.S.E.

Station No. 3374/5

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RAINFALL at Burton LeonardCounty of West Riding - Yorks.Observer B. George Esq. d 6/54River Basin Ure - Wre - 12W. Clough Esq.Type of Gauge Snowdon

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

" 27-79 " " 21 " " within 1935-57 " " " " "

File No. 38433/35

Diameter ...	5"	050473										
Height ...	1'0"		1			1'9"						
Altitude ...	290'	51	275'			275'						
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	4.74		
February ...	2.34	.45	1.25	2.25	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	1.02		
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	2.97		
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	2.35	2.59	4.16	4.68	2.92		
TOTALS ...	36.10	21.42	20.85	32.41	19.31	28.94	27.48	30.02	20.72	33.56		
	D	D	d	d	D	D	D	D	D	D		

1951. House 25' high 20W. Hedge 4 1/2' high 30S.

1954 Gauge moved from Mount Pleasant to Miller Hall on July 3/54 at 12°N. 40°.

Newgate then 12° 15' N, Hedge 10' 40' E, then 16' 24' W, Wind runs from 2° S, 12° S. Sign at York must be to magnet compass.

01004

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

(2044/330638)

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Wormald Green	1m.	NW.	Burton Leonard	1/2 m	ESE
1954			"	1 1/2 m.	W.	"	295 yds	N.W.

Summary of Earlier Records from 10-year Sheets :

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