

## RAINFALL at Helmsley, Boys' School

County of Yorkshire, N.R. Observer E. W. Williams, Esq.

River Basin Ouse - Derwent - 4.

Snowdon Rain Gauge, by

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means
Height .....								5			
Altitude ...								10			
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January .....								2.88	5.54	2.50	4.64
February .....								1.88	1.75	1.32	1.35
March .....								3.00	3.18	3.35	1.94
April.....								2.25	1.73	1.22	3.22
May .....								1.48	1.27	1.78	1.46
June .....								3.56	4.50	2.20	2.40
July .....								3.77	6.2	2.10	5.34
August .....								8.42	4.24	3.00	3.48
September...								6.55	1.10	4.3	4.16
October.....								2.28	4.23	3.09	2.69
November...								2.85	3.16	4.17	4.54
December...								2.53	1.97	5.59	2.80
TOTALS...								41.45	33.29	27.75	38.02

1927. Wall 12 ft. high 5 yds N.  
       " 10 "      4 " E.  
    Building 6 "      5 " S.  
       " 6 "      4 " W.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
 Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction
1927			Helmsley	1 m.	S.E.	Helmsley	1/4 m.	E.

## RAINFALL at Helmsley (Boys' School)

County of North Riding Observer E.W. Williams, Esq.

River Basin Ouse Derwent etc.

Type of Gauge Snowdon

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

Ref.

742714/27

Diameter	5.											
Height	1.0.											
Altitude	225.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.04	2.28	2.11	2.25	2.98	4.36	3.90	3.24	5.23	2.49		
February	2.44	.76	5.33	1.38	3.62	2.86	4.65	1.40	2.29	1.88		
March	1.10	2.93	2.47	2.83	.95	1.77	3.47	.32	2.81	1.98		
April	3.15	1.74	3.02	2.89	3.52	1.50	2.63	.25	1.19	1.76		
May	2.76	4.81	2.80	1.53	1.47	1.36	2.10	3.33	1.10	1.19		
June	4.37	.82	2.02	1.65	3.41	3.01	1.54	2.19	2.03	.56		
July	3.49	5.32	1.86	4.91	.55	4.16	1.79	3.89	4.01	6.43		
August	3.05	1.74	.77	2.86	2.20	4.07	1.44	2.89	2.05	1.27		
September	3.64	2.92	1.85	2.11	4.77	3.13	1.45	2.32	.99	2.08		
October	1.51	3.59	5.54	2.59	4.27	2.21	2.48	4.92	4.52	3.28		
November	4.50	2.45	3.45	2.19	5.31	3.60	2.46	3.86	3.13	3.87		
December	1.28	1.54	1.24	5.32	3.10	2.33	4.46	5.39	2.60	2.71		
TOTALS	33.33	30.80	32.46	32.51	36.15	34.36	33.37	34.00	31.95	29.50		
	D	D	D	D	D	D	D	D	D	D		

1931. Wall 12' high 5 yds N.

Building 6" 5 yds S.

" 6" 4 yds W.

Wall 10" 4 yds E.

1939 Rain days probably too big.

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
1931			Helmsley	1 mile	SE	Helmsley	1/4 mile E.

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

Station No. 3459

## RAINFALL at Helmsley (Boys' School)

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County of North Ridings Observer F. W. Williams Esq.

River Basin Ouse - Derwent - 4

Type of Gauge Standard

T. McManus Esq 1946-48  
The Head Teacher (C.W. Atkinson 1949, 50)

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

File No. 742714/27

Diameter	5"		0.68	260							
Height	11' 0"			1							
Altitude	225'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.02	4.48	4.76	2.28	5.10	2.85	2.54	6.23	.39		
February	3.65	1.74	.66	2.17	2.87	1.63	2.27	1.44	.79		
March	2.46	1.86	.46	.68	.58	1.17	4.32	1.19	1.48		
April	1.46	1.93	1.33	2.62	2.60	2.64	3.09	1.34	2.07		
May	1.59	2.79	2.96	.86	3.05	1.88	2.82	1.17	1.73		
June	.48	.69	1.57	3.02	3.00	2.58	3.17	4.89	.66		
July	1.82	2.81	1.19	3.60	1.84	100	2.53	1.48	2.18		
August	4.40	3.01	3.95	3.74	3.31		.25	2.78	3.11		
September	.93	2.95	4.68	4.71	1.68	100	2.30	1.48	.69		
October	3.85	2.48	1.81	3.56	3.03	1.15	.70	.85	3.89		
November	3.66	.94	3.69	4.40	.86	5.57	2.53	.67	2.87		
December	.65	2.86	1.75	2.49	2.07	2.41	1.80	2.68	4.07		
TOTALS	27.97	28.54	28.81	34.13	29.99	100 n.p.m.c.	28.32	26.20	23.93	NR	

1941 Wall 12 high 5 yds. N. Building 6 high 5 yds. S. Building 6 high 4 yds. W.  
Wall 10 high 4 yds. E.

1946 Ap inc.

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
1941			Helmsley	1 mle. $\frac{5}{8}$ m.	S.E.	Helmsley	1 mle. $\frac{1}{8}$ m.	E
1947			"		S.E.	"		E

Station No. 3459

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## RAINFALL at Helmsley (Boys' School)

County of Yorks. N.R.

Observer C. W. Atkinson Esq.

River Basin Ouse-Derwent &amp;

Type of Gauge Snowdon

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

File No. 742714/27

Diameter	5"	068	260								
Height	1' 0"			1							
Altitude	225'			51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.22	2.64									
February	2.71	1.04									
March	3.61	2.58									
April	1.04	1.68									
May	3.33	1.44									
June	1.30	2.09									
July	1.65	1.90	#								
August	5.87	2.60									
September	2.05	3.84									
October	1.84	3.08									
November	5.78	2.41									
December	3.55	2.52									
TOTALS	34.95	27.82	nr.								
	d	3									

1951. Point  
wall 12' high 5xN. Building 15' high 5x5. Building 6' high 5xW. Wall 10' high E  
School removed to Re Ryedale Sec. Modern School, July 1955.  
Beadlam, York.

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951.			Helmsley	1m. SE	Helmsley	1/4 mi E.

## Summary of Earlier Records from 10-year Sheets :

		1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d			c 1927 ✓	✓	+1-49 nr 46 ✓	