

RAINFALL at Breamley (Boyle and Petts Sch.)County of Yorks - West RidingObserver The HeadmistressRiver Basin Face Wharfe +1.0

Type of Gauge.....

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

740230/38

Diameter	5										
Height								1.0			
Altitude									410		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January								4.16	5.27	2.22	
February								1.36	3.14	1.66	
March								.81	2.12	2.03	
April								.35	1.60	2.44	
May								3.29	.94	.84	
June								3.20	2.19	.42	
July								3.12	5.15	4.05	
August								3.37	1.88	.93	
September								1.34	1.24	2.89	
October								6.34	3.46	3.07	
November								3.59	4.47	5.24	
December								4.86	2.62	2.82	
TOTALS								35.79	33.83	28.62	
								d	d	d	

Hedge st high 21' 3. 1940. Snow period set'd.

House 28' - 03' N.E.

1940. Jan. cloudy. Felt snow.

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
			Bolton Abbey	1 1/4 m	W	Bolton Abbey	1 m	N.

RAINFALL at Bearmoorley (Boyle and Petty Schools)
 (OVERDALE Station No. 3328/5)

County of Yorkshire - West Riding Observer The Headmistress
 River Basin Ouse - Wharfe - 10 Date 2 Dec 1941
 Type of Gauge 1/2 in

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

File No. 740230/38

Diameter	5"	062	420								
Height	1' 0"		1								
Altitude	410'	424	41	425							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.77	3.34	5.13	4.54	3.29	3.21	3.46	7.90	1.91	2.09	
February	3.78	8.4	2.03	1.81	3.94	4.08	3.15	2.06	2.14	6.40	
March	3.48	2.89	7.9	3.38	1.29	1.24	5.57	1.76	1.57	1.68	
April	3.04	1.34	1.61	3.51	2.93	1.06	3.87	2.03	2.58	2.89	
May	1.90	2.60	3.01	1.79	4.27	2.33	4.45	.83	1.85	1.85	
June	.19	1.46	2.63	2.94	3.49	2.26	3.95	3.31	.73	2.14	
July	2.04	3.12	2.24	3.16	2.09	3.34	1.85	.95	2.65	3.05	
August	4.37	3.20	3.82	2.39	3.29	6.72	.35	3.77	2.78	5.12	
September	.64	2.21	3.95	6.42	2.38	5.59	1.69	2.74	.93	5.16	
October	5.01	3.11	2.51	3.78	5.40	1.31	1.39	2.00	5.18	2.64	
November	2.75	1.43	2.25	6.65	.57	5.71	3.67	2.16	4.91	4.26	
December	1.36	3.21	2.21	3.24	2.13	3.28	3.21	3.18	6.16	2.83	
TOTALS	31.16	28.75	32.18	40.61	35.07	40.13	36.61	32.69	33.32	39.61	

1942 House 28' high 54° S. Tree 30' high 58° N.E.
 Max change was measured in January 1941, 155 years E.W.

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			Bolton Abbey	1/4 mile	W.	Bolton Abbey	1/4 mile N.

RAINFALL at Beamsley (Rosedale)

County of West Riding - Yorks. Observer Mrs. H. Dawson Esq.

River Basin Ouse - Wharfe - Tees

Type of Gauge M.O.

Annual Average 35.3 in. based on 44 years obs. un-weighted. Period of average 1881-1915 Ref. S.W.S.
 " 35.31 " 17 " 1941-57 " 1916-50
 Not applicable after 1956 because 3 ft" File No. 740230/38

Diameter	5"	062	420								
Height	1' 6"		1								
Altitude	420'		51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.26	3.41	.94	2.52	2.04	4.16	2.46	2.52	3.34	4.74	
February	3.61	1.38	2.97	2.19	2.41	1.86	3.36	7.44	.40	2.20	
March	3.66	2.06	1.19	2.08	2.83	1.59	2.53	1.56	2.93	1.93	
April	2.03	1.69	2.79	.52	1.20	2.52	.33	.80	3.96	1.86	
May	3.71	2.42	1.36	3.64	3.01	1.33	.93	4.47	.93	1.52	
June	1.25	2.96	2.93	2.03	2.49	2.40	1.54	3.72	1.49	1.01	
July	1.85	1.61	4.44	2.08	.83	4.95	2.77	3.20	2.43	2.48	
August	4.02	4.99	3.38	6.79	.99	7.04	4.13	3.94	.70	2.99	
September	2.52	3.33	2.69	3.05	2.04	3.90	4.47	4.06	.15	2.41	
October	1.27	3.85	1.88	5.30	2.72	1.67	4.05	2.59	2.62	5.75	
November	7.93	1.85	3.03	5.21	1.16	1.09	2.33	1.03	5.11	5.69	
December	6.07	2.81	1.20	5.06	5.18	4.18	4.27	5.39	6.60	4.18	
TOTALS	41.18	32.36	28.80	40.47	26.90	36.49	33.17	40.72	30.66	41.76	
	D	a	d	D	d	d	d	d	d	d	

83/6/51 Gauge moved 150' south trees approx 20' S.W. House 50' N.E.

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference		
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951.			Balton Ablsey	1½ m. W.	Balton Ablsey	1½ m. NW.

Summary of Earlier Records from 10-year Sheets :

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
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