

RAINFALL at Bransdale gauge no 3
County of Yorks W. Riding Observer Thos W. Wks.
River Basin Cuse - Derwent 4
Type of Gauge Standard

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref 876813/28 66H126/26

Diameter									5		
Height									10		
Altitude									739		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January				2.94	4.21	6.00	5.74	3.19	7.19	2.95	
February				5.77	4.36	4.90	6.27	2.41	2.52	3.46	
March				4.34	1.18	1.54	4.93	3.30	4.76	2.58	
April				4.55	5.21	2.67	3.44	2.28	1.42	3.01	
May				1.44	1.94	1.65	2.50	4.57	3.17	1.20	
June				1.96	3.39	4.33	2.56	2.28	3.50	1.35	
July				4.43	4.40	5.14	2.24	3.27	3.71	8.79	
August				3.19	2.85	3.50	2.05	4.25	4.02	2.27	
September				2.07	5.82	4.16	1.76	3.50	2.40	2.82	
October				3.83	4.78	2.21	3.22	5.47	7.84	4.26	
November				3.72	5.85	4.63	4.85	4.04	3.60	6.50	
December				6.37	3.99	2.67	7.53	6.79	2.74	4.02	
TOTALS				44.60	43.98	43.40	47.09	40.35	46.87	43.21	

17.40 Back years 1934-8 entered with
1940 Jan + Feb additional for snow.

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	Parish Church.	Distance from gauge.

Station No. 3445/7

RAINFALL at Bramdale gauge No. 3

41

County of Yorks N.R. Observer Hull W. H. WaterworksRiver Basin Great OuseType of Gauge Standard CastleAnnual Average 4.5" diam. 18" cap. in. based on 4 years obs. un-weighted. Period of average RefFile No. 664126/26

Diameter	5"										
Height	1' 0"										
Altitude	739'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.27 (6.25)	6.05	2.10 (8.25)	2.96	4.49	4.65	1.44	(1.73)			
February	(5.42)	(3.00)	1.00	3.83 (2.16)	1.81	(4.50)	2.22	.99	4.69		
March	3.50	(2.75)	.31	1.63 (.72)	1.69	(6.00)	1.54	2.32	1.84		
April	(1.60)	(1.75)	1.19	1.36 (3.47)	2.10	4.28	1.48	2.96	3.20		
May	2.25	2.82	3.18	1.75 (3.16)	3.12	2.20	1.39	1.79	1.94		
June	.94	1.80	1.70	(3.00)	(3.25)	3.52	2.62	8.76	1.04	2.10	
July	2.07	(6.50)	1.01	3.78 (2.17)	4.16	2.23	1.78	2.45	4.20		
August	3.96	2.76	3.41	4.87	5.64	5.68	.14	3.84	3.33	6.08	
September	.85	(3.75)	4.21	7.48	2.44	5.54	1.72	1.88	.70	4.00	
October	5.52	3.44	(2.00)	5.52	3.51	1.82	.59	1.18	3.64	2.85	
November	4.25	1.56	5.70	5.93	1.74	7.58	3.41	.93	7.43	6.55	
December	1.08	3.55	1.98	2.42	2.85	5.32	2.84	4.46	4.15	(4.00)	
TOTALS	(35.71)	(39.93)	31.74	44.33	39.36	45.30	35.02	39.11	32.24	(42.58)	

1941 Dec. can't d. for snow. April est'd. from mares nearby stns.
 1942 n.p. too much estimation Jan-Mar part est. from mares. Apr, July, September est. gauge tampered with.
 1943 Jan amended by ref to mares stns. Oct estimated by mares stns.
 1944 June estimated
 1945 Jan-April approximated June est'd.
 1947 Feb-Mar. can't d. for snow
 1950 Dec 9 Jan 6 approximated Jan part est.
 24004 74504 00004 01004 75404

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Kirby Moorside	8 1/2 miles	S.E.	Lockayne	7 1/2 miles	N.N.E.

BRITISH RAINFALL ORGANIZATION

Station No.

1900

3465/7

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RAINFALL at ⁺Bransdale No. 3

County of North Riding - Yorks.

Observer

Hall Waterworks.

River Basin Ruse Derwent - H.

Type of Gauge Casella 5" dia. 18" capacity

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

Ref.

" " 41-74 " " 21 " " Within 1934-59

1916-50
File No.

66426/26 E 22283/5

Diameter ...	5"		068	927								
Height ...	1'0"			1								
Altitude ...	739'			51								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	(2.30)	3.46	2.18	3.47	2.75	(6.03)	(2.75)	4.62	3.60			
February ...	4.30	2.56	4.56	4.18	4.80	(4.28)	4.85	5.20	.61			
March ...	3.36	3.46	.14	4.87	3.36	1.16	2.70	4.00	1.80			
April ...	3.84	2.18	3.68	.42	1.87	1.65	1.24	2.00	3.69			
May ...	4.45	(1.49)	4.22	6.22	(2.30)	.76	(1.80)	3.60	.77			
June ...	1.86	(2.67)	1.46	2.30	4.15	5.86	2.00	3.20	1.64			
July ...	2.75	1.43	3.36	2.56	(1.60)	4.48	5.00	3.00	2.44			
August ...	7.21	3.66	3.08	9.15	.86	(9.13)	(4.50)	3.00	100			
September ...	1.87	(6.76)	3.56	2.45	2.36	3.60	5.00	3.30				
October ...	1.86	(5.91)	3.20	5.46	3.26	2.79	3.00	2.50				
November ...	7.75	4.47	3.29	7.65	3.76	4.00	3.00	1.14				
December ...	4.34	3.65	2.16	2.64	5.21	3.55	3.00	4.14	100			
TOTALS ...	45.89	41.70	34.89	51.37	36.28	47.29	38.84	39.70	100			
	M.	M	M	M	M	M	M	M	nc			

1952. Months app. Most.

1956. Feb. Mar. app. May, July est. M.O. 3.5.

1956. Jan. Feb. app. Mar. app. July-Aug. app. Oct. Nov. Dec. Jan. app. Feb.

1957. App. Feb. March, Est.

1958. App. Feb. March, Est.

1960. Estimated, checked, sum

1959. - App. inc.

+ Cockayne Lodge

02404 60204 62204

616984

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SE(44) 619782

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Kilbynoiside	8 3/4 mi SE	Cockayne	750' NNE
				See 3466/2	80W 5172	

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			01934	✓ np42	