

RAINFALL at Rosedale Gauge No 14A

County of Yorks W. Riding Observer Thell w. wks.

River Basin Ouse - Derwent - 4

Type of Gauge Standard

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

Ref.

8468/3/28 66412/26

Diameter										5"	
Height										1 "	
Altitude										986'	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					4.52	5.85	5.43	4.58	7.26	3.35	
February					4.60	5.23	5.78	2.67	2.46	5.35	
March					1.22	1.30	6.44	.32	5.56	2.76	
April					4.40	2.89	3.27	.43	1.76	3.35	
May					1.94	2.19	3.06	5.35	3.65	1.06	
June					2.67	4.41	1.44	1.56	4.77	1.28	
July					.33	5.09	2.22	3.45	3.28	7.35	
August					2.34	1.98	1.96	3.77	3.76	2.46	
September				1.83	5.52	3.80	2.67	3.58	4.18	2.47	
October					3.18	4.21	2.79	3.66	4.66	7.76	5.74
November					4.19	5.67	4.65	5.77	4.28	3.46	5.86
December					6.70	4.59	2.65	8.95	6.66	3.47	4.22
TOTALS					imp	42.01	42.83	50.65	41.31	51.37	45.28 M

1.7.40 Back years 1934-8 enclosed W.H.

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.

Station No. 3465/1a/14

41

RAINFALL at Rosedale gauge No. 17a

County of York N.R. Observer Hull + W.W. Waterworks

River Basin Don - Derwent 4

Type of Gauge Cylindrical

5" dia. 18" height

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

Ref.

File No. 66124/2

Diameter	5"		069	670							
Height	1' 0"			1							
Altitude	986'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(4.8)	(6.50)	5.26	2.26	(8.00)	3.18	4.03	8.86	1.12	1.71	
February	(6.80)	(3.25)	1.56	4.57	(2.22)	(2.50)	(4.50)	2.03	.95	4.87	
March	4.76	(2.75)	.54	2.00	.76	(3.06)	(4.38)	1.20	2.24	1.67	
April	2.40	1.95	1.86	1.97	3.85	3.96	4.11	1.37	2.44	2.94	
May	2.36	3.56	3.21	1.72	3.86	3.18	2.23	2.03	1.49	2.46	
June	.57	2.87	1.76	4.06	2.75	4.67	2.47	7.74	1.03	1.64	
July	2.26	5.66	.86	4.03	2.77	(4.85)	2.08	2.24	2.03	3.04	
August	4.21	3.16	3.45	5.46	5.76	(4.70)	.17	3.86	3.04	4.42	
September	.46	3.82	5.46	6.27	2.56	4.85	2.00	1.58	.51	4.15	
October	7.56	2.41	1.54	5.95	(4.01)	2.50	.75	1.14	3.66	1.71	
November	3.99	2.25	5.46	6.71	(2.57)	7.53	3.00	.95	7.85	9.18	
December	1.35	3.46	(2.50)	3.81	(3.04)	6.77	3.08	3.64	3.72	(4.80)	
TOTALS	+1.79	(41.64)	33.46	48.81	+1.65	49.15	34.80	36.54	30.08	41.29	
	M	M	M	M	M	M	M	M	M	M	

1941 Jan - Feb app'd for snow 60074 30604 30004

00014

1942 Jan - March app'd for snow

1943 Jan amended Dec app'd

1945 Jan - Feb app'd Oct Nov & Dec app'd

1946 Feb - Mar app'd for snow app'd

1947 Feb & Mar app'd for snow

1950 Dec & Jan app'd app'd

60004 70004

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
1941			Kirby Moorside.	1/2 mls.	S.	Rosedale Abbey	1/2 mls. S.S.E.

RAINFALL at Rosedale

No. 17A

Station No. 3465/6/4

51

County of North Riding - Yorks.

Observer Hull Waterworks

River Basin River Derwent +

Type of Gauge Cassella 5" dia. 18" capacity + A

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

Ref.

File No. 66456/26 E 22283/58

Diameter ...	5"		069	670		8"					
Height ...	1'0"				1	on 1/90					
Altitude ...	986'			51	746						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	(3.20)	3.34	1.86	3.20	2.54	780	2.52	(3.32)	2.54		
February	3.79	2.86	3.16	4.16	4.49		3.77	(3.51)	3.7		
March	4.76	3.85	.50	5.12	3.67		2.28	(3.89)	1.67		
April	2.55	1.56	3.87	1.16	1.16	780	1.03	1.71	3.77		
May	6.36	(1.69)	4.48	5.21	3.16	.83	1.35	2.81	1.00		
June	1.94	(2.06)	2.98	2.22	3.30	5.48	1.70	2.81	2.00		
July	2.27	(2.47)	3.57	2.77	(1.65)	3.79	3.95	3.27	1.75		
August	7.27	3.36	3.17	9.20	1.88	9.28	4.36	2.54	.40		
September	2.20	(7.00)	2.28	2.45	1.90	2.60	4.58	2.83	.68		
October	2.68	(5.56)	3.07	5.56	3.26	2.83	3.21	2.47	2.40		
November	6.44	4.66	2.77	7.77	3.66	2.12	2.92	1.24	4.74		
December	4.55	3.67	2.67	2.57	5.37	2.70	2.37	3.86	5.55		
TOTALS ...	48.01	42.08	34.38	51.39	36.04	780	34.04	(34.26)	26.87		
	M	M	M	M	M	D.p.	D	plow	D		

1952 Month app. M03b.

1955 Feb. to May app. June adj. July est. M0.3b.

1956 n.p. inc.

1958 n.p. low + too much ant.

+ A Jan 26

70004

M0.3b.

00104

1959 - P.M.S.

0000403504

T Knot Plantation

714783

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 56(4W) 708778

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Kirkbymoorside	7½ m S.	Rosedale Abbey	1½ m SSE

See 346572 80W
5772

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				Cimp 1934	✓	