

RAINFALL AT Durford Bridge Dearden Reservoir  
 Lat. .... Lon. .... County of York W.R. Southern  
 Rain Gauge, by Observer H. Dearden Esq C.E.

Base - Don YM

Diameter ..	12											
Height ....	1.6											
Altitude ..	1244 T											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	7.81	2.09	4.58	6.10	5.75	1.23	5.80	1.96	4.55	3.15	4.302	
February ..	2.74	2.02	.64	6.42	4.88	2.27	4.47	3.59	2.66	2.93	3.262	
March ..	2.41	5.10	3.55	6.80	1.95	7.31	5.78	4.78	2.99	2.78	4.345	
April ..	3.03	4.08	3.24	3.05	5.32	5.13	1.10	2.94	1.95	4.31	3.415	
May ..	2.25	.87	3.39	5.31	3.17	1.50	4.60	5.36	4.65	2.16	3.326	
June ..	2.92	2.03	2.29	1.99	1.56	2.74	2.42	7.91	2.42	4.44	3.072	
July ..	3.80	5.22	2.85	3.86	2.06	2.81	2.94	3.24	4.52	5.85	3.715	
August ..	8.00	3.00	4.83	6.44	5.38	4.38	4.83	4.91	3.07	4.39	4.873	
September ..	1.65	.88	2.36	6.27	1.86	3.86	1.99	.83	4.34	3.46	2.750	
October ..	5.23	3.82	6.76	12.34	2.20	4.43	6.27	6.26	1.72	7.27	5.630	
November ..	3.90	8.28	2.73	4.33	4.94	5.30	9.52	6.09	3.64	.83	4.956	
December ..	8.71	5.61	4.19	3.47	3.59	4.12	4.29	5.46	2.84	9.30	5.158	
TOTALS ..	52.45	43.00	41.41	66.38	42.66	45.08	53.51	53.33	39.35	50.87	48.804	✓ Hub

## RAINFALL at Darnford Bridge Dearden Reservoir

County of W.R. Yorkshire

Observer H. Dearden Esq. C.B.

River Basin Ouse-Don 7

C. Barker (Routledge)

Rain Gauge, by

M

Diameter ...	12										
Height .....	1 6										
Altitude ...	1244ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.53	2.81	5.04	4.33	5.23	7.54	5.72				6.66
February ...	6.09	4.81	2.05	2.20	4.22	4.51	6.89				1.60
March .....	1.03	4.07	5.52	6.64	6.51	1.89	3.99				5.72
April .....	4.41	2.48	2.20	3.98	2.72	1.63	3.91				1.99
May .....	3.28	2.04	3.91	5.29	3.44	1.73	2.61				2.97
June.....	8.35	4.50	5.66	2.80	3.55	.86	4.78				1.58
July .....	6.94	4.44	4.98	1.40	3.66	5.37	2.22				4.18
August.....	6.63	3.33	9.22	2.07	3.05	3.59	2.47				4.50
September ..	1.54	4.07	2.39	2.55	3.05	1.87	2.88				2.01
October ...	2.64	2.87	3.34	4.79	2.86	1.80	7.04				3.93
November ..	5.73	7.44	4.46	4.98	8.14	3.43	6.52				4.64
December ...	6.86	8.81	7.44	4.03	8.22	9.76	4.29				7.88
TOTALS ...	53.03	47.67	56.21	45.06	54.69	43.98	53.32	NR			47.66
								45.01	57.14		

1917-18 med. x1.22 - 2.64 x1.22 (total only)

1917-1918 med. 1 x 22 from c. numbers

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

## RAINFALL at Dunford Bridge, Dearden Res.

County of Yorks W.R. Observer H. Dearden Esq. Cl.

River Basin Ouse-Dowry Dewsbury W.W.

Gauge Rain Gauge, by

✓

Diameter ...	8 72	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Skechers
Height .....	1 6											
Altitude ...	1244											
Year .....	1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930 Skechers											
January ...	11.90 4.43								15.24	.87	( 7.33 )	
February ...	.49 5.55								7.83	1.09	( 1.27 )	
March .....	3.56 5.01								2.87	.95	( 2.85 )	
April.....	1.40 5.18								2.23	1.97	( 3.10 )	
May .....	1.54 1.57								2.18	3.64	2.21	
June .....	1.04 2.22								5.08	1.25	( 4.37 )	
July .....	5.48 6.46								1.84	2.94	( 8.86 )	
August .....	4.69 5.88								5.03	5.36	( 5.18 )	
September...	3.14 5.59								.53	1.89	5.62	
October.....	2.76 .92								6.24	5.98	( 7.52 )	
November...	2.69 3.42								9.62	9.89	( 6.14 )	
December...	9.94 4.62								3.71	14.25	3.67	
TOTALS... 55.48 45.6 / 50.85									50.08	52.40	58.12	

Totals 1894 &amp; 1917-20 used      Scale x1.22

1929 Late Jap

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.			
Date.	Lat. N.	Long.		Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

## RAINFALL at Dunford Bridge (Dearden) No. 2 A

County of West Riding Observer Daresbury W.W.

River Basin Ouse - Don - 7 G.E.V. Boldry Reg. C.E.

Type of Gauge

Annual Average 49.3 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. S

899518/29

Diameter	8.										5
Height	1.6										21.6
Altitude	1244										71200
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.86	6.91	4.17	4.68	2.82	3.78	6.57	6.76	4.81	(3.20)	
February	6.88	3.39	5.22	2.28	6.91	2.70	5.21	2.76	5.28	2.30	
March	3.35	3.09	3.33	3.97	2.81	3.32	2.54	1.79	3.64	3.87	
April	5.69	6.60	1.68	2.86	4.15	1.79	3.13	.75	3.20	3.32	
May	2.90	6.19	2.05	3.48	.54	2.06	2.81	3.94	2.55	.94	
June	5.23	.96	3.83	1.94	4.56	5.20	1.82	4.60	3.26	.80	
July	5.74	5.35	4.66	3.18	2.48	4.68	3.25	4.35	8.03	4.99	
August	7.76	2.38	0.91	3.50	2.36	2.04	1.49	4.27	2.09	2.21	
September	5.70	6.13	2.82	3.34	7.41	6.60	1.66	2.30	2.25	4.99	
October	2.70	8.11	6.28	6.53	12.76	7.05	3.48	11.77	16.09	5.41	
November	6.33	4.55	2.60	3.14	8.22	9.04	2.51	6.11	9.92	9.69	
December	2.83	2.01	0.77	5.53	3.87	5.00	2.13	4.23	5.33	5.02	#
TOTALS	57.97	52.67	38.12	42.43	58.89	53.26	36.59	53.63	54.35	46.74	
	w	w	w.								

1940 Jan sold. for show.

1941 Gauge abandoned.

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
1938			Dunford Br.	11400 yds.	E by S		

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

Station No. 3164

## RAINFALL at Dunford Bridge (Dearden)

41

County of West Riding

Observer G. F. U. Batty Esq., C.E. July 4

River Basin Ouse - Don - 7

D.E. Strachan Esq. P.M. Inst. C.E.

Type of Gauge.....

Annual Average 40.3 in. based on 32 years obs. unweighted. Period of average 1881-1915 Ref.

File No. 899.51x 29

Diameter	5										
Height	1	6									
Altitude	1244										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(5.05)										
February	(7.55)										
March	5.07										
April	3.24										
May	#										
June											
July											
August											
September											
October											
November											
December											
TOTALS	NP.117										

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			Dunford Bridge	1400yd	E. 10° S			

BRITISH RAINFALL ORGANIZATION