

# RAINFALL AT

*Dunford Bridge Dearden Reservoir*

Lat. ....

Lon. ....

County of

*York W.R. Southern*

Rain Gauge, by

Observer

*H. Dearden Esq. CL*

*Case Don y M*

Diameter ..	12										
Height ....	1.6										
Altitude ..	1244 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	7.81	2.09	4.58	6.10	5.75	1.23	5.80	1.96	4.55	3.15	4302
February ..	2.74	2.02	.64	6.42	4.88	2.27	4.47	3.59	2.66	2.93	3262
March ....	2.41	5.10	3.55	6.80	1.95	7.31	5.78	4.78	2.99	2.78	4345
April .....	3.03	4.08	3.24	3.05	5.32	5.13	1.10	2.94	1.95	4.31	3415
May .....	2.25	.87	3.39	5.31	3.17	1.50	4.60	5.36	4.65	2.16	3326
June .....	2.92	2.03	2.29	1.99	1.56	2.74	2.42	7.91	2.42	4.44	3072
July .....	3.80	5.22	2.85	3.86	2.06	2.81	2.94	3.24	4.52	5.85	3715
August ....	8.00	3.00	4.83	6.44	5.38	4.38	4.23	4.91	3.07	4.39	4873
September ..	1.65	.88	2.36	6.27	1.86	3.86	1.99	.83	4.34	3.46	2750
October ....	5.23	3.82	6.76	12.34	2.20	4.43	6.27	6.26	1.72	7.27	5630
November ..	3.90	8.28	2.73	4.33	4.94	5.30	9.52	6.09	3.64	.83	4956
December ..	8.71	5.61	4.19	3.47	3.59	4.12	4.29	5.46	2.84	9.30	5158
TOTALS ..	52.45	43.00	41.41	66.38	42.66	45.08	53.51	53.33	39.35	50.87	48804

*H. D.*

RAINFALL at Donford Bridge Dearden ReservoirCounty of W. R. YorkshireObserver H. Dearden Esq. C.E.River Basin Grave Don 7

C. Barker (Recorder)

Rain Gauge, by \_\_\_\_\_

M

Diameter ...	12											
Height .....	1	6										
Altitude ...	1244	T										
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	2.73	1.63	3.91			1.99		
May .....	3.28	2.04	3.91	5.29	3.44	1.73	2.61			2.99		
June .....	3.35	4.50	5.66	2.80	3.55	.86	4.78			1.58		
July .....	6.94	.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			4.80		
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	45.01	57.14	47.66		

1917-18 used. X1.22. 1918 used X1.22 (totals only)

1917, 1918 not 1 x 22 from C. Barker.

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

RAINFALL at Dunford Bridge, Deane Res.County of Yorks W.R.Observer H. Dearden Esq. C.E.River Basin Ouse-DowgDewsbury W. W.Elevation Rain Gauge, by

✓

Diameter ...		8										
Height .....		1 6										
Altitude ...		1244										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January ...		11.90	4.43						15.24	.87	(7.33)	
February ...		.47	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 .....		2.48	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	45.61	50.85						62.40	50.08	58.12	

Totals 1894 & 1917-20 used Chas. H. 221929 late info

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Dunford Bridge (Dearden) No. 2 ACounty of West Riding Observer Deansbury W.W.River Basin Ouse - Den - 7 G.F.V. Boldry Esq. C.F.

Type of Gauge .....

Annual Average 49.3 in. based on 33 years obs. un-weighted. Period of average 1881-1915 Ref. S

899518/29

Diameter	8.									5	
Height	1.6.									71.6	
Altitude	1244.									7120	
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	7.75	3.20	3.32	
May	2.90	6.19	2.05	3.48	5.54	2.06	2.81	3.94	2.55	1.94	
June	5.23	3.96	3.83	1.94	4.56	5.20	1.82	4.60	3.26	1.80	
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	2.52	3.34	7.41	6.60	1.65	2.30	2.25	4.99	
October	2.70	8.11	6.38	6.53	12.76	7.05	3.48	11.77	15.09	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.	W.	W.	W	W	W	W	W.	

1940 Jan. estd. for snow.  
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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1938			Dunford Br.	1400 yds.	E 51° S			

