

RAINFALL AT Upper Windledder Res.

No 3 gauge

Observer Dewsbury M. W. Enginger
F. Bearden Esq. C.E.

Rain By.....

Gauge

Diameter 1.2 in.

Height above Ground, 2 ft. 2 in.

Above Mean Sea Level 1100 ft.

Case - Day 1

YEAR.....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January.....			4.68								
February		7.77	2.88		1.39	3.81	1.52	2.65	7.31		
March		3.14	6.65		.00	1.64	4.50	5.62	2.40		
April91	.40		6.42	8.81	5.31	3.06	.92		
May		1.72	.61		2.84	1.81	6.34	4.55	6.05		
June		5.97	2.65		.68	1.33	1.12	4.33	3.76		
July.....		3.84	1.84		2.81	3.36	4.19	3.13	1.28		
August.....		4.02	3.10		7.95	2.48	4.02	1.40	3.03		
September.....		5.63	2.96		5.44	2.46	2.96	4.42	.63		
October		3.43	4.37		1.22	8.49	5.61	2.43	7.96		
November.....		8.47	7.96	4.03	5.60	7.35	2.96	5.17	3.51		
December.....		5.21	3.72	3.05	5.57	2.31	3.36	3.79	3.62		
TOTALS.....		47.55	39.30	55.74	44.50	48.86	51.41	48.82	44.30		

47.55
 1890-99 x 1.225 = 58.5 in.
 (from C. Barker, Res. Hydrogr.)

RAINFALL AT DUNFORD BRIDGE UPPER WINDLAZEN

Lat. Lon. County of York wth. Southern
Rain Gauge, by Observer H. Dearden Esq. C.E.

Over - Don't

Diameter ..	12										
Height ..	2.2										
Altitude ..	1100										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.36	2.54	4.59	6.14	4.94	1.31	5.89	2.02	3.98	3.36	4.213
February ..	2.85	1.88	.67	6.14	5.78	2.02	3.89	3.80	2.69	3.19	3.241
March ..	2.15	5.68	3.37	6.76	1.43	7.91	5.48	4.50	3.23	2.85	4.336
April ..	3.03	3.89	3.39	3.24	5.38	5.39	1.17	2.83	1.99	4.33	3.464
May ..	2.26	.90	3.29	5.85	2.90	1.51	4.00	5.55	4.95	2.16	3.337
June ..	2.92	2.02	2.38	2.16	1.53	2.53	2.66	8.35	2.33	4.24	3.102
July ..	3.76	5.32	2.99	3.70	1.78	2.80	2.92	3.39	4.69	5.71	3.706
August ..	7.25	3.13	4.68	6.85	5.41	4.58	4.20	5.01	3.18	4.20	4.849
September ..	1.66	.89	2.21	6.69	2.00	3.85	1.86	.86	4.36	3.48	2.786
October ..	4.95	3.46	6.60	12.28	2.00	4.08	6.29	6.37	1.78	7.74	5.550
November ..	3.73	8.09	2.93	4.71	4.87	5.26	9.81	6.04	3.49	.91	4.984
December ..	8.76	6.07	4.08	3.37	3.67	4.07	4.18	5.43	3.05	9.64	5.232
TOTALS ..	50.68	43.87	41.18	67.84	41.69	45.31	51.75	54.15	39.72	51.81	48.800

H.W.D.

RAINFALL at Dronfield Bridge Wimbledon

County of W.R. Yorkshire

Observer H. Dearden Esq. C.E.

River Basin Ouse-Don 7

C. Barker (bookkeeper).

Rain Gauge, by

Diameter ...	12											
Height	22											
Altitude ...	1100											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.74	3.04	4.98	4.17	5.21	8.19	5.54	3.10	6.83			
February ...	6.59	5.14	1.95	2.08	4.11	4.38	6.75	.86	5.18	1.48		
March	1.22	3.94	5.72	6.62	6.57	1.87	3.73	2.20	5.01	5.94		
April	4.16	2.41	2.29	3.94	2.73	1.67	3.56	2.20	7.04	2.00		
May	2.32	2.07	4.01	5.52	3.34	1.88	2.73	2.35	5.12	2.97		
June.....	3.39	4.59	5.69	2.82	3.95	.85	4.73	2.63	5.64	1.57		
July A.....	6.59	1.44	4.81	1.43	3.77	6.17	2.99	2.71	5.66	4.17		
August.....	6.81	3.26	9.08	2.10	3.31	3.70	2.85	7.65	5.09	4.88		
September ..	1.52	3.88	2.13	2.54	3.20	1.95	2.84	3.54	5.44	1.99		
October ...	2.54	2.70	4.31	4.88	2.85	1.91	6.59	7.28	5.96	3.94		
November ..	5.91	7.76	4.52	4.91	7.92	3.61	6.86	5.60	5.01	4.49		
December...	6.89	8.92	8.12	4.56	7.98	9.71	4.31	2.70	5.44	7.84		
TOTALS ...	52.18	48.15	57.61	45.57	54.94	45.89	53.58	42.82	NR 57.44	47.50		

1910-1919. x 1.22 = 2.64 x 1.22 (Use only)

1917 figures given by Mr. C. Barker as 45-30

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

RAINFALL at Dymfrd Bridge Windlesham Stream

County of W.R. Yorkshire

Observer H. Dearden Esq. C.E.

River Basin Ouse Don 7

Rain Gauge, by

Read Weekly

Diameter ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			4.98								
February ...			1.95								
March			5.72								
April			2.29								
May			4.01								
June.....			5.69								
July			4.81								
August.....			9.08								
September ..			2.13								
October ...			3.31								
November ..			4.52								
December...			7.23								
TOTALS ...			55.72	N.R.							

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

RAINFALL at Dunford Bridge, Windlesham.

County of Yorks. W.R.

Observer H. Dearden, Esq., C.E.

River Basin Ouse-Dow. 7

Dewsbury W.W.

Glaisher Rain Gauge, by _____

W

Diameter ...		72								
Height		22								
Altitude ...		1100								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929 MEANS.
January ...	11.97	4.75							15.20	1.30 (8.06)
February50	5.50							7.49	1.20 (1.08)
March	3.75	5.15							3.11	.82 (2.90)
April.....	1.42	4.93							2.23	1.96 (3.04)
May	1.53	1.43							2.18	3.43 2.12
June	1.05	2.22							5.04	1.33 (4.79)
July	2.60	6.23							1.80	3.05 (8.70)
August	4.79	5.89							5.04	5.52 (5.01)
September...	3.25	5.96							.53	1.81 5.86
October.....	2.78	.82							6.35	5.85 (7.72)
November...	2.70	3.38							9.61	10.11 (6.33)
December...	9.82	4.59							3.70	14.42 4.28
TOTALS...	57.01	46.16	50.85						62.48	50.80 NR 59.89

Total 1894 & 1917-20 etc Total x 1-22

1929 Late Sep

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	Direction	Parish Church.	Distance from gauge

RAINFALL at Dunford Bridge (Windlesham)

No. 119

County of West Riding

Observer Dunsbury Water Works

River Basin. Ouse-Don-7

G.E.V. Baldry Esq., C.E.

Type of Gauge

Annual Average 49.3 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. 899518/29

Diameter	.8.						5				
Height	2.2										
Altitude	1100.							1161			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	7.03	7.46	4.55	4.50	2.65	4.10	6.83	6.81	5.57	3.04	
February	6.92	3.3	4.95	2.9	8.30	2.98	5.92	2.62	5.18	2.25	
March	3.6	3.21	3.22	4.13	2.68	3.51	2.42	1.87	3.24	3.69	
April	5.36	6.44	2.10	2.67	4.22	1.76	3.12	.62	2.61	3.13	
May	2.76	5.89	1.85	3.63	4.47	1.90	2.96	3.56	2.34	1.03	
June	5.01	1.21	2.98	1.80	4.32	5.37	1.73	4.61	3.13	.78	
July	5.81	5.03	6.11	3.33	2.47	4.46	3.30	4.48	7.81	4.43	
August	7.76	2.29	0.90	3.67	2.58	1.99	1.28	2.78	1.98	2.16	
September	6.34	5.67	1.98	3.65	7.80	6.48	1.46	2.39	2.02	4.87	
October	2.63	8.96	6.93	5.96	11.34	8.90	3.65	10.89	4.35	5.84	
November	6.61	5.07	2.61	3.16	8.54	7.92	2.66	6.65	9.88	10.26	
December	2.74	2.31	0.78	5.21	3.68	4.64	2.60	4.57	5.73	4.52	#
TOTALS	59.33	53.87	36.96	42.00	59.05	51.01	38.53	51.85	53.84	46.00	
	w	w	w	w.	w.	w	w	w	w	w	

1940 Jan first. wta.
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

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

Station No.

3162

RAINFALL at Dunford Bridge (Wimbleton)

41

County of West Riding

Observer G. E. V. Bedley, Secy. C.E.
D.E. Strachan Esq., M.I.C.E. July 47

River Basin Ouse Don - T

Type of Gauge

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

File No. 399518/29

Diameter	5										
Height	2 2										
Altitude	1161										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(5.3)										
February	(6.94)										
March	5.14										
April	8.03										
May	#										
June											
July											
August											
September											
October											
November											
December											
TOTALS	h/p imp										

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
1941			Dunford Bridge					