

RAINFALL AT *Upper Windledon Res.*

No 3 gauge

Observer *Dewsbury N.W. Enginger*
H. Doanden l'g C.E.

Rain By

Gauge

Diameter.....*1.2*.....in.

Height above Ground.....*2*.....ft. *2*.....in.

Above Mean Sea Level *1100*.....ft.

Cuse. Don Y

YEAR.....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January.....			4.68 7.74	2.88		1.39	3.81	1.52	2.65	7.31	
February			3.14	6.65		.00	1.64	4.50	5.62	2.40	
March91	.40		6.42	8.81	5.31	3.06	.92	
April			1.72	.61		2.84	1.81	6.34	4.55	6.05	
May			5.97	2.65		.63	1.33	1.12	4.33	3.76	
June			3.84	1.84		2.81	3.36	4.19	3.13	1.28	
July.....			4.02	3.10		7.95	2.48	4.02	1.40	3.03	
August.....			5.63	2.96		5.44	2.46	2.96	4.42	.63	
September.....			3.43	4.37		1.22	8.49	5.61	2.43	7.96	
October		8.47	7.96	4.03		5.60	7.35	2.96	5.17	3.51	
November		5.21	3.72	3.05		5.57	2.31	3.36	3.79	3.62	
December.....		8.83	2.53	6.76		4.63	5.01	9.52	8.27	3.83	
TOTALS.....			50.58	39.30	55.74	44.50	48.86	51.41	48.82	44.30	

47.55

*1890-1892 N.W. Enginger.
 (from C. Barker, Res. Wagon)*

RAINFALL AT Dunford Bridge Upper Windladen

Lat.

Lon.

County of York W. Southern

Rain Gauge, by

Observer H. Dearden Esq. C.B.

Class - 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	3.39	3.80	2.69	3.19	3.241	
March	2.15	5.65	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	2.56	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	12.23	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. Dearden

RAINFALL at Dunford Bridge WombledonCounty of W. R. YorkshireObserver H. Dearden Esq. C.E.River Basin Don 7

C. Barker (Receiver).

Rain Gauge, by _____

Diameter ...	12										
Height	2 2										
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	4.10	6.83	
February ...	6.59	5.14	1.95	2.08	4.11	4.38	6.75	.86	7.10	1.48	
March	1.22	3.94	5.72	6.62	6.57	1.87	3.73	2.20	1.10	5.94	
April	4.16	2.41	2.29	3.94	2.73	1.67	3.56	2.20	1.10	2.00	
May	2.32	2.07	4.51	5.52	3.34	1.88	2.73	2.35	2.12	2.97	
June	3.39	4.59	5.69	2.82	3.95	.85	4.73	2.63	2.10	1.57	
July	6.59	.44	4.71	1.43	3.77	6.17	2.99	2.71	2.10	4.17	
August	6.31	3.26	9.08	2.10	3.31	3.70	2.85	7.65	5.09	4.28	
September ..	1.52	3.88	2.13	2.54	3.20	1.95	2.84	3.54	12.11	1.99	
October ...	2.54	2.70	4.31	4.88	2.85	1.91	6.59	7.28	2.10	3.94	
November ...	5.91	7.76	4.52	4.91	7.92	3.61	6.86	5.60	2.10	4.49	
December ...	6.89	8.92	8.12	4.56	7.93	9.71	4.31	2.70	4.10	7.84	
TOTALS ...	52.18	48.15	57.61	45.57	54.94	45.89	53.58	42.82	NR	47.30	
									57.44		

1910 used. X 1.22 C.E. X 1.22 (alt only)

1917 figure given by Mr. C. Barker as 45.30

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

RAINFALL at Dunfer Bridge Windlesden StreamCounty of W R YorkshireObserver H Dearden Esq C.E.River Basin Ouse Don 7

Rain Gauge, by _____

Read Weekly

Diameter ...											
Height											
Altitude ...											
Year ...	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, Windleden.*County of *Yorks. W.R.* Observer *H. Dearden, Esq., C.E.*River Basin *Ouse-Dow. 7* *Dewsbury, Le. W.**Examiner* Rain Gauge, by _____

W.

Diameter ...		12 ⁸										
Height		2 2										
Altitude ...		1100										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 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						5.11	.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						6.55	5.85	(7.72)	
November...		2.70	3.38						9.61	10.11	(6.32)	
December...		9.82	4.59						3.70	14.42	4.28	
TOTALS...	57.01	46.16	50.85						62.48	50.80 NE	59.89	

Totals 1894 & 1917-20 and 1922

1929 late Jan

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	Parish Church.	Distance from gauge	Direction

RAINFALL at Dunford Bridge (Windledin) No. 119County of West RidingObserver Dewsbury Water WorksRiver Basin Ouse-Don-7REV. Soldary Bay C.F.

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	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	33.4	9.5	29	8.30	2.98	5.92	2.62	5.18	2.25	
March	36	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	4.7	1.90	2.96	3.56	2.34	1.03	
June	5.01	1.21	2.98	1.80	4.32	5.27	1.73	4.61	3.13	7.8	
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	N.	W.	W.	W	W	W	W	W.	

1940 Jan part. cold.
 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

Station No. 3162RAINFALL at Junford Bridge (Windleden)

41

County of West RidingObserver C. E. H. Belding Esq. C.E.River Basin Cuse Den. 7D. E. Strachan Esq. A.M. Inst. C.E.

Type of Gauge.....

Annual Average 49.2 in. based on 32 years obs. ~~un~~weighted. Period of average 1881-1915 Ref. SFile No. 899.518/29

Diameter	5										
Height	2 2										
Altitude	1161										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(5.31)										
February	(6.94)										
March	5.14										
April	3.03										
May	#										
June											
July											
August											
September											
October											
November											
December											
TOTALS	49.2										

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.
1941			Junford Bridge					