

RAINFALL at Austerfield Pumping Sta.County of West RidingObserver Doncaster & Fiddell Lt. W. Rd.River Basin Hent. Left Bank Trib. 6Type of Gauge M. O.

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

C1933						3/8935/34					
Diameter .....			5								
Height .....			1 0								
Altitude .....			32								
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....				1.31	1.17	3.20	3.06	1.36	3.97	2.23	
February .....			C.	.79	2.40	2.25	2.29	.99	.81	1.71	
March .....			2.56	2.00	.48	1.17	1.85	.25	1.43	1.57	
April .....			.81	2.72	1.65	1.30	2.83	.07	1.29	1.90	
May .....			2.02	1.12	.49	.89	3.38	4.02	1.06	.61	
June .....			1.93	1.13	4.09	3.60	2.10	1.44	1.68	1.40	
July .....			1.43	1.02	.60	5.23	2.25	3.13	4.11	3.47	
August .....			.43	1.12	1.65	1.40	.19	2.25	2.99	.51	
September .....			1.63	1.30	3.67	1.63	1.38	1.66	.57	.68	
October .....			4.29	1.23	3.02	1.78	2.80	2.32	2.26	3.48	
November .....			1.96	2.04	3.80	2.43	1.45	1.91	3.25	4.86	
December .....			.35	3.53	2.45	1.25	3.95	3.01	2.30	2.12	
TOTALS .....			imp.	19.31	25.47	26.13	27.53	22.41	25.94	24.54	

1933 Pump House 35' high 75'E.

Wire netting 15' high 4' all round.

1934 Wire netting 11'9" high 4' all around.

Shrubs 3'-8' high 25' scattered.

Pumping station 22' high to eave 30' high to ridge. 80'E.

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
1933			Bawtry	2m	S	Austerfield	1m	S.

Station No. 3111/3

RAINFALL at Austerfield Pumping Stn

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County of West Riding Observer Duncan & Tickle St W. Rd.River Basin Trent left Bank Tribs.Type of Gauge M.O.

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

C1933 File No. 318925/34

Diameter	8			125	893						
Height	10				1						
Altitude	32				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.07	1.95	3.26	2.31	2.20	1.65	1.98	3.58	1.75	.82	2157
February	2.46	.89	.72	1.84	1.45	2.18	1.63	1.34	.54	3.87	1662
March	3.51	3.10	.57	.43	52	0.91	3.47	.56	1.22	.71	1500
April	.86	.92	.90	2.34	1.17	1.17	1.84	1.05	1.74	2.44	1443
May	1.50	2.54	2.16	2.03	1.80	1.33	1.47	1.24	1.68	1.91	1766
June	.27	1.02	1.20	1.83	2.13	2.55	2.63	2.35	.25	1.48	1577
July	3.68	1.55	.98	2.10	1.72	2.42	1.41	1.18	3.49	1.92	2045
August	2.11	3.36	2.06	3.17	1.94	4.68	.38	3.53	1.36	2.21	2490
September	.51	1.68	2.33	4.15	1.24	2.84	1.11	1.33	.48	2.88	1822
October	2.43	1.88	1.40	2.20	2.41	0.94	.73	1.30	3.27	.68	1724
November	2.98	1.44	1.56	3.23	32	4.29	1.08	1.02	2.71	3.82	2221
December	.42	1.33	.63	1.30	1.26	2.25	1.91	2.40	1.50	1.36	1442
TOTALS	23.80	21.72	17.77	27.05	18.16	27.21	19.44	20.88	18.99	23.17	21839
	D	D	D	D	D	D	D	D	D	D	

1941 Wire netting 1' 9" high 11' all round. Shrubs 3' to 5' high 25' scattered.  
 Pumping Station 23' to sawe, 30' to ridge, 80' E.

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			Bawtry	2 m.	S.	Austerfield	1 m.	S.

BRITISH RAINFALL ORGANIZATION

Station No. 311/3RAINFALL at Austerfield (Pumping Sta.)

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County of West Riding - Yorks.Observer Doncaster & Tickhill W.Pd.River Basin Trent - Left Bank Tade 6Type of Gauge M.O.

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

- " 22-27 - " 24 - " 1934-51

1916-50 - 3  
File No. 318935/34

Diameter ...	8"			125	893						
Height ...	1'0"				1				10		
Altitude ...	32'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.62	1.70	1.48	1.22	1.48	3.00	1.15	1.75	1.81	4.36	
February ...	2.36	34	1.45	1.91	1.71	.97	1.30	3.24	.09	1.71	
March ...	2.17	1.50	1.64	1.39	2.12	.57	1.27	1.52	.73	1.33	
April ...	.69	.60	1.83	.17	.79	1.95	.16	.26	2.02	0.78	
May ...	3.69	1.03	1.86	3.03	2.29	.38	1.11	1.86	.39	0.72	
June ...	.88	2.06	1.10	1.38	2.58	3.57	1.87	4.61	.49	0.66	
July ...	.98	1.16	2.25	2.10	.65	2.77	4.70	5.01	1.17	2.22	
August ...	4.55	.76	2.28	5.50	.23	5.11	3.49	1.66	.41	2.88	
September ...	1.56	1.95	1.02	1.49	.82	1.47	3.22	1.43	.02	2.28	
October ...	1.02	2.16	1.84	2.78	1.52	1.17	1.07	1.47	1.66	4.95	
November ...	4.63	1.49	1.02	3.93	1.47	.66	2.26	.58	2.43	2.97	
December ...	1.12	1.26	1.11	1.65	1.79	1.77	1.50	2.49	2.26	1.79	
TOTALS ...	25.27	16.01	16.88	26.55	17.45	23.39	23.10	25.88	13.48	26.65	
	D	D	D	3	D	D	D	D	D	D	

1951. wire netting 1'4" high 4' all round. Shrub 3-5' high 25' scattered.  
Pumping station 22' above - 30' ridge 80' E.

Jan II 1991 B.O.K. Barren 10, 17.5. Thin trees 20-25', 30' NE, 40' N, 45' NW. Overhills very slight  
as trees kept topped. No trees in winter. Wind netting enclosed. 3' high 6' x 6'.

Position of Station on Ordnance One-Inch map :

No. of Map 103National Grid Reference SK 661 962

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Bawtry	2m. S.	Austerfield	1m. S.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			Camp 1933 ✓	✓	