

RAINFALL at Darfield Sewage Disposal Works,County of Yorks. W. R.Observer F. Oliver, Esq. (Manager)River Basin Ouse Don - 7.Doncaster Rain Gauge, by.....

Diameter												5
Height												1 6
Altitude												106
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January												3.41
February .....												.44
March												2.55
April												2.72
May												1.51
June .....												.76
July												5.29
August												2.25
September												3.53
October												2.54
November												2.37
December												1.90
TOTALS												29.27

1930. Tanks 16' high, 20 yds. N.E.
 Filters 4' " , 3 " E.

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	Direction
1930			Darfield	1 m.	N.E.	Darfield	$\frac{3}{4}$ m.	N.W.

RAINFALL at Darfield (Sewage Works)County of West RidingObserver F. Oliver, Esq.River Basin Ouse-Don-7

The Surveyor

Type of Gauge

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

62144/30

Diameter	5.										
Height	1.6.			10					10		
Altitude	106.						83				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January			1.91	1.43	1.11	2.79	3.39	1.99	4.84	(2.93)	
February			3.39	5.4	2.33	2.87	2.70	.95	.76	2.88	
March			2.64	1.87	.93	1.79	3.15	.21	2.05	1.57	
April			1.30	1.88	2.01	.72	2.66	.05	1.20	2.23	
May			2.24	.92	.47	.81	2.74	2.51	1.61	.65	
June			1.54	1.61	2.57	3.45	1.63	1.51	1.75	.63	
July		2.23	1.85	1.22	.59	3.45	2.43	2.57	5.81	2.64	
August		1.97	.28	.88	2.01	1.02	.16	4.28	2.04	.42	
September		1.11	2.53	1.64	3.98	2.16	1.54	1.89	2.01	.89	
October		2.85	3.93	1.40	3.78	1.93	3.06	3.02	2.35	3.50	
November		1.11	1.88	1.89	4.57	2.84	1.73	2.37	3.79	5.22	
December		.79	.34	3.80	2.56	1.25	3.62	3.12	2.13	2.02	
TOTALS		—	23.83	19.08	26.91	25.08	28.80	24.47	30.34	25.58	
			D	D.	D.	D	D	D	D	D	

1931 ~~year~~ record incomplete. No full monthly totals.

1940 Jan. adj. for snow.

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
1937			Darfield L.M.S.	½ m	E	Darfield	½ m	W.

Station No. 3167

RAINFALL at Dayfield (Sewage Works)

41

County of West Riding Observer The SurveyorRiver Basin Ouse - Don

Type of Gauge

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

File No. 62144/30

Diameter	5			0.85	9.68						
Height	10				1						
Altitude	83				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.36	(2.30)	3.20	2.36	1.86	1.99	1.40	4.52	.71	.86	
February	2.98	1.29	.90	1.57	1.74	2.11	2.23	1.31	1.02	5.01	
March	4.12	1.46	.63	.26	50	1.21	4.68	.62	1.17	1.21	
April	1.27	1.17	1.16	2.08	1.48	1.41	1.93	1.19	2.39	2.18	
May	1.38	2.61	1.81	2.92	3.83	2.85	2.29	.95	1.40	1.07	
June	.10	1.05	.73	2.41	3.01	3.24	2.71	2.15	.59	.92	
July	3.34	1.65	.81	2.20	1.92	3.12	1.85	1.02	3.38	1.21	
August	2.06	3.45	1.53	2.79	2.60	4.47	.49	5.11	1.80	3.65	
September	.49	1.48	2.72	3.50	76	3.12	1.00	1.09	1.29	2.65	
October	2.38	2.01	1.58	2.53	3.41	1.53	.65	1.23	3.01	.78	
November	3.25	1.32	1.65	4.06	25	4.74	1.38	1.10	3.27	4.14	
December	.51	1.11	.80	1.60	1.31	2.34	2.16	2.81	1.92	1.43	
TOTALS	26.24	20.30	17.52	27.68	22.67	32.13	22.77	23.10	21.95	25.31	

1942. Jan. recorded for snow.

40004

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

1 mile 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.
1950			Dayfield	1ml	NW	Dayfield	1ml	NW

BRITISH RAINFALL ORGANIZATION

Station No. 3167

RAINFALL at

Darfield (Sewage Works)

51

County of West Riding - Yorks.Observer ~~W. E. S. S.~~ S. S.River Basin Don - 7

Type of Gauge.....

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

" " 24.80 " " 24 " " 1933-57 " " " "File No. 62144/30

Diameter ...	5"			0.85	968						
Height ...	1' 0"				1						
Altitude ...	83'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.79	1.75	.36	1.39	1.71	3.26	.96	2.70	2.51	5.01	
February ...	2.90	.32	1.97	2.01	2.37	1.35	1.98	4.00	.04	2.02	
March ...	2.62	1.51	.64	1.72	2.77	.63	.99	1.74	.84	1.65	
April ...	.97	1.09	1.94	.28	.62	2.32	.02	.28	3.15	0.62	
May ...	4.03	1.82	1.47	3.62	2.77	.27	1.13	2.63	.76	1.01	
June ...	.65	.98	1.43	1.52	2.63	2.25	3.45	4.78	1.32	0.98	
July ...	1.64	1.71	2.23	1.41	.26	4.20	3.45	5.40	1.03	2.41	
August ...	4.83	(.83)	2.57	6.14	.18	5.87	4.55	3.83	.81	3.47	
September ...	1.25	1.84	1.10	1.07	.89	2.78	3.07	2.17	0.00	3.52	
October ...	.89	3.88	1.71	2.75	1.97	1.03	1.00	1.31	1.38	6.31	
November ...	5.79	1.14	.87	4.69	1.98	.64	2.28	.81	3.63	3.34	
December ...	1.74	1.53	1.17	2.47	2.13	1.87	1.97	3.50	3.21	2.18	
TOTALS ...	29.10	18.40	17.40	29.07	20.37	26.47	24.85	33.17	18.68	32.52	
	D	d	D	d	d	n.p. D	D	D	D	D	

1952 Aug 7-10 .50 added obs not inf.
1956 n.p. low amount not accepted by Eng.

00204

28
7173

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 5964 61078

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1970	33-40	✓	
		✓	✓	✓ and d +1.43	