

RAINFALL at Didcot (Sewage Disposal Works)

County of Berks

Observer T.G. Fullerton Esq.

River Basin. Thames (Dist. &c) 5

Manager Sewage, Water
Works Watlingford R.D.C.

Standard Rain Gauge, by H. Chamberlain.

Diameter										5
Height										1 1
Altitude										170
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January								2.77	2.90	.55
February								3.77	1.66	.75
March								2.15	1.67	.13
April								1.89	.85	.83
May								2.12	.63	.48
June								.86	1.94	.91
July								2.59	1.65	1.24
August								2.99	1.65	.75
September								5.47	.94	.82
October								1.77	3.48	3.01
November								2.57	1.79	5.17
December								2.34	2.51	5.79
TOTALS								31.29	21.67	19.93
										22.03

1927-29 received January 1931 late up

1930. Sewage Tank 12' high, 63 ft. 8".
Inique House 18' " 67. 88".

N.B. Rejected from Survey as 2° low.

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
1930			Didcot	400 yds. due		Didcot	900 yds. SW.

RAINFALL at Didcot (Seawage Works)

County of Berkshire Observer Wallingford R.D.C.

River Basin Thames - Ock & #5.

Type of Gauge Standard MO.

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

57733/31.

Diameter	5'											
Height	1.1.											
Altitude	170.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.06	1.86	1.92	1.72	1.53	3.43	3.91	2.09	3.74	2.57	2.283	
February	1.40	0.03	3.97	0.09	2.07	1.76	3.91	0.65	1.73	1.54	1.645	
March	1.18	1.40	2.29	1.58	1.47	1.75	3.53	1.20	1.29	1.91	1.460	
April	2.66	2.19	0.94	1.68	3.43	1.30	2.50	1.04	2.93	2.04	1.971	
May	2.84	5.01	1.85	1.84	0.96	1.87	2.60	2.10	1.15	1.07	1.849	
June	1.84	7.1	0.44	1.04	4.61	2.48	1.73	1.52	1.02	1.70	1.509	
July	3.94	3.49	1.11	1.70	1.72	3.43	1.90	1.27	3.70	3.59	22.85	
August	4.88	1.21	0.44	1.65	1.70	1.66	1.59	3.10	1.66	1.07	1.596	
September	2.24	2.80	2.20	1.62	3.56	2.82	1.74	1.37	1.59	1.61	19.45	
October	5.7	3.70	1.60	1.53	3.31	1.38	2.84	2.55	4.24	2.10	23.75	
November	2.98	1.22	0.68	1.80	4.12	2.66	1.14	3.29	3.49	6.66	27.84	
December	1.65	1.72	0.42	1.99	2.70	2.19	1.75	2.54	1.12	1.07	1.815	
TOTALS	25.54	24.34	17.29	18.84	28.18	24.73	27.14	19.72	25.66	23.73	25.517	Th.
d.	D	D	D	D	D	D	D	D	D	D		

1931. Sewage tank 12' high 63's. Engine house 18' high to ridge 67' S.E.

1934. Letter 26/9/34 re. affection from Surveyor. Inequality in site suspected.

1935. Station unsupplied 15/4/35. Slight leak at top of funnel, leak to be repaired immediately. Site all objects beyond the fence which distance was but moderately exposed. New site selected. New type reservoir supplied 15/6/35.

1935. Leak in gauge repaired, & gauge moved to approved site on 26/5/35.

1937. Gauge moved to a temporary site, probably in Mar. 27. Readings appear reasonable.

1938. Gauge moved to new site 10 April - problem as before. New gauge supplied Jan. 1938.

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	Parish Church.	Distance from gauge	Direction
1931			Didcot G.W.R.	400 yds.	S.W.	Didcot	900 yds.	S.W.W.

Station No. 821 m.

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RAINFALL at Didcot (Sewage Works)

County of...Berkshire.....

Observer Wallingford R.D.B.

River Basin Thame: Ock & c.s.

Loc. T.G. Fallows (1905)

Type of Gauge M.O.....

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

File No. 87733/31

Diameter	5"		261	330							
Height	9'			1							
Altitude	170'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.29		3.82	1.34	1.61	1.24	1.42	5.28	1.01	1.49	
February	1.78		.81	1.09	1.67	1.83	1.33	.73	1.19	1.18	
March	2.52		.66	.22	.86	.81	3.91	.78	1.52	1.71	
April	1.40		.55	1.42	1.16	1.52	2.32	1.47	1.50	1.78	
May	1.64		2.35	.48	1.97	3.83	1.58	4.01	1.56	2.34	
June	2.47		1.65	1.51	2.30	1.70	1.89	2.28	.36	1.47	
July	4.18		1.36	1.23	2.28	1.14	2.81	.80	1.19	3.87	
August	2.85		1.50	1.68	1.40	3.66	.61	3.09	1.26	3.04	
September	.28		1.35	1.84	2.25	3.79	1.24	2.31	2.54	3.27	
October	1.06		2.37	3.20	2.70	.91	.38	2.51	6.91	1.49	
November	2.89		1.33	3.96	.13	4.55	1.07	1.29	2.73	4.46	
December	1.24		1.01	1.46	3.74	1.66	1.81	3.56	1.04	1.19	
TOTALS	24.60	N.R.	18.76	19.49	22.07	26.64	19.87	28.11	22.81	27.29	

1942 No return obs called up.

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

Station No. 821 M.

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RAINFALL at Didcot (Sewage Works)

County of Berks

Observer Wallingford R.D.C.

River Basin Thames Ock &c S

Type of Gauge H.O.

Annual Average... in. based on years obs. un-weighted. Period of average Ref.
 - 25.88 - 13 - 1943-55. 1916-1950 File No. 87733/31 5.

Diameter ...	5"										
Height ...	5' 9"										
Altitude ...	170'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.59	1.73	.89	1.35	2.37	4.42	1.56	3.13	3.92	3.25	
February	4.21	.61	1.30	2.15	1.27	.34	3.23	2.42	.12	1.67	
March	3.39	2.32	.51	2.09	1.12	.67	1.23	.95	2.74	0.87	
April	2.69	1.25	2.58	.30	.37	1.48	.46	1.01	2.47	0.58	
May	2.88	3.49	1.84	2.08	4.23	.26	1.50	1.44	.54	2.01	
June	1.24	1.24	2.78	3.59	2.67	2.23	2.20	3.62	2.04	3.32	
July	1.16	.50	2.61	2.18	.24	2.99	3.18	2.98	2.70	3.16	
August	3.85	3.81	1.64	3.10	.31	3.13	2.51	4.20	1.95	3.02	
September	2.98	1.37	2.15	1.53	1.02	2.17	2.97	3.21	.07	3.19	
October	.66	3.61	3.32	1.65	2.03	2.17	1.97	2.47	1.75	5.54	
November	5.29	3.12	1.56	14.93	1.43	.71	1.69	2.46	2.35	3.41	
December	2.31	2.24	.52	2.45	2.64	3.88	2.17	2.75	4.74	4.34	
TOTALS ...	32.95	25.29	21.70	27.40	19.70	24.45	24.67	30.64	25.41	34.36	
	D	D	D	D	D	D	D	D	D	D	

Days of rainfall set in month given below. Spring, 1916-1950. Halliburton record.
 Set in month (See N, 21°, indicating tolerance in gauge + 15 per measure recorded).

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference GL/52742.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance 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 1927	✓	✓ NR. 42	