

Back Records.

METEOROLOGICAL OFFICE

1901-1910

RAINFALL 1961-1970

Station Faversham WaterworksNo. 03-300386County Kent.(Old No. 311/5)Authority Mid-kent Water Co.Grid Ref. TR(61)018595Altitude 132 ft.River Basin OareFile 666583/26TF 1

MWR / m / a

Tributary

	1901 1961	1902 1962	1903 1963	1904 1964	1905 1965	1906 1966	1907 1967	1908 1968	1909 1969	1910 1970	Means
January ...						2.59	.79	1.51	.63	2.62	
February ...						1.82	1.59	1.16	.91	2.41	
March ...						1.19	.42	2.10	3.17	1.88	
April ...						.60	2.76	2.22	1.54	1.50	
May ...						2.12	1.58	1.28	.88	2.47	
June ...						2.52	1.63	.63	3.59	3.89	
July ...						.82	1.20	2.47	2.49	1.84	
August ...						.26	1.57	2.86	2.23	2.10	
September ...						1.78	1.33	2.38	3.22	1.05	
October ...						2.20	3.58	1.58	5.83	1.56	
November ...						6.24	2.05	.93	2.04	5.17	
December ...						1.50	2.59	2.12	3.16	2.67	
TOTAL ...						23.64	21.09	20.94	29.79	29.16	
Percentage ...											

AVERAGE ANNUAL RAINFALL

Actual

Estimated from data for:-

1881-1915 in.

1916-1950 in.

in.

Type and capacity of gauge

*NOTES on unorthodox equipment or exposure, inspections, changes of equipment, site or altitude:-

Earliest year with complete data (D : W : M).

*NOTES on years with incomplete or unsatisfactory data:-

*Each note to be dated. Continue notes overleaf if necessary.

Back Records.1911-1920.
RAINFALL 1961-1970
 Station Faversham Waterworks.
 County Kent.
 Authority Mid-Kent Water Co.

 No. 03-300386
 (Old No. 3115)
 Grid Ref. TR(b) 013595
 Altitude 132 ft.
 River Basin Ouse.
File 66583/26TP 1

MWR / m / a

Tributary

	1911 1961	1912 1962	1913 1963	1914 1964	1915 1965	1916 1966	1917 1967	1918 1968	1919 1969	1920 1970	Means
January ...	1.30	2.43	4.16	.44	2.72	.51	1.50	2.57	4.29	2.56	
February ...	.60	1.65	.63	3.38	3.55	3.94	.41	.49	2.11	.38	
March ...	2.42	3.71	1.97	5.38	.80	3.59	1.24	.70	3.10	.91	
April ...	1.03	—	2.76	1.49	1.20	1.45	2.00	2.03	3.22	2.47	
May ...	1.11	.96	.90	.53	3.73	1.92	1.55	1.83	.19	.61	
June ...	1.93	2.85	.54	1.02	1.04	1.73	1.61	.98	.83	.86	
July ...	.26	1.26	2.16	2.71	2.23	1.73	4.39	2.71	2.36	2.51	
August ...	1.25	5.04	.68	.26	3.06	1.41	5.00	.66	2.61	1.69	
September ...	1.36	.37	1.66	.59	1.77	.73	.61	3.95	.88	3.57	
October ...	5.57	6.12	3.81	2.36	.89	2.44	3.29	2.25	1.58	.63	
November ...	3.90	2.13	3.59	2.21	4.98	4.97	1.14	2.21	1.42	.97	
December ...	5.53	2.72	.85	7.38	6.28	2.45	1.61	1.45	2.65	2.42	
TOTAL ...	26.15	?	23.71	27.75	32.25	26.87	23.25	21.83	25.24	19.78	
Percentage											

AVERAGE ANNUAL RAINFALL

Actual

Estimated from data for:-

1881-1915 in. _____

1916-1950 in. _____

_____ in. _____

Type and capacity of gauge _____

*NOTES on unorthodox equipment or exposure, inspections, changes of equipment, site or altitude:-

Earliest year with complete data (D : W : M) _____

*NOTES on years with incomplete or unsatisfactory data:-

*Each note to be dated. Continue notes overleaf if necessary.

RAINFALL 1961-1970

Station Taversham Waterworks.
 County Kent.
 Authority Mid-kent Water Co.

No. 03-300386
 (Old No. 311/5)
 Grid Ref. TR(61) 013595
 Altitude 132 ft.
 River Basin Ouse.

File 666583/26 TF 1 / MWR / -m + a Tributary

	1921 1961	1922 1962	1923 1963	1924 1964	1925 1965	1926 1966	1927 1967	1928 1968	1929 1969	1930 1970	Means
January ...	1.88	2.40	1.35	2.62	1.73	1.91	1.58	2.78	.99	2.63	987
February...	1.30	1.62	3.84	.74	3.59	3.29	4.44	.91	.33	1.11	2087
March ...	1.24	1.74	1.81	1.27	1.08	.29	2.54	2.42	.07	1.18	1362
April ...	1.53	1.70	1.85	3.35	2.84	3.85	1.47	1.87	1.00	1.02	2048
May ...	.95	.34	3.42	3.38	2.29	1.36	.63	2.10	1.07	3.72	926
June ...	.30	1.04	.66	1.83	.56	2.51	3.48	2.31	1.55	.83	1507
July ...	.36	2.17	.92	3.33	2.71	1.28	4.29	1.04	.82	2.78	970
August ...	1.02	2.03	1.36	2.67	1.09	1.51	3.00	1.92	2.02	3.21	981
September	.80	2.70	1.40	1.88	2.30	.55	3.78	.57	.45	4.73	916
October ...	1.16	2.01	5.05	3.23	3.41	3.59	1.39	4.52	2.25	1.52	2914
November	1.54	1.08	2.27	3.52	2.92	6.07	3.14	4.15	5.06	4.51	3126
December	1.51	2.48	2.47	4.22	2.90	1.13	4.49	3.43	6.12	2.76	3151
TOTAL ...	13.59	21.31	26.41	32.04	27.42	27.34	33.92	28.04	22.73	30.00	26280
Percentage											

AVERAGE ANNUAL RAINFALL

Actual

Estimated from data for:-

1881-1915 _____ in. _____
 1916-1950 _____ in. _____
 _____ in. _____

Type and capacity of gauge _____

*NOTES on unorthodox equipment or exposure, inspections, changes of equipment, site or altitude:-

Earliest year with complete data (D : W : M) _____

*NOTES on years with incomplete or unsatisfactory data:-

RAINFALL at Faversham W.W.County of Hert.Observer The Engineer & ManagerRiver Basin B. Swale & C.Type of Gauge Glaisher

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

C 1932.

Diameter	.....	.....	.....	8"	.....	.....	.....	.....	.....	.....	.....	.....
Height	.....	.....	.....	1' 6"	.....	.....	.....	.....	.....	.....	.....	.....
Altitude	.....	120'	.....	130'	.....	.....	.....	.....	.....	.....	.....	.....
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTAL	Means
January	2.10	2.52	1.75	2.56	1.47	4.51	5.34	3.14	5.17	2.01	30.67	
February	2.40	.46	1.15	.18	3.82	2.15	4.07	.89	1.36	1.42	17.90	
March	(.90)	1.39	2.57	2.85	.42	.67	4.60	.50	1.45	3.32	18.94	
April	(3.60)	2.26	.84	2.34	2.89	1.32	2.40	.50	1.96	1.41	19.52	
May	(2.30)	3.09	1.84	1.02	2.04	.43	3.00	2.21	2.04	.43	18.43	
June	(.90)	.95	1.25	.94	1.91	3.52	1.93	.63	1.63	1.15	14.86	
July	(2.30)	2.58	1.32	1.10	.73	4.14	.69	1.40	2.10	3.27	19.63	
August	(2.10)	.71	.80	1.62	3.00	1.20	.93	2.56	1.55	.26	15.33	
September	(2.10)	2.05	3.28	2.08	3.36	2.07	2.36	2.35	.81	1.46	21.92	
October	(.40)	7.09	1.69	2.15	2.88	2.83	3.48	2.96	8.43	4.23	36.14	
November	(3.80)	1.34	1.59	2.58	4.83	4.77	1.46	3.06	5.07	6.09	31.59	
December	(.60)	.51	.44	5.05	3.77	2.24	4.88	(3.23)	1.68	1.49	23.89	
TOTALS	(4.10)	24.95	18.52	24.47	31.12	29.85	35.14	23.48	33.58	26.54	271.95	

1933. Building 10' ft. high
Wall 7' ft. 25' S.

1940 Jan. cad for snow.

1935 Building now 20' high 35' S.

1938. Dec. partly covered for snow.

1939. Wall 4' high 25' S.

Position of Station on reduced Ordnance Survey Map, }
1 mile to 1 inch Series

No. of Map.....116.....

Reference No.....9.11.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1939			Faversham	1 1/2 m	N.	Preston	1 m	N.

Station No. 311/5

RAINFALL at Faversham W.W.

41

County of KENT Observer Engineer + Manager

River Basin Swale & c. 3

Type of Gauge Stroudon

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

File No. 233363/33

Diameter	8"	8"		300	386						
Height	1' 6"	1' 0"			1						
Altitude	130'	132'			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.00	1.92	(4.20)	1.19	1.85	1.96	1.92	3.23	1.39	1.82	22.38
February	2.09	.72	.86	1.24	1.55	2.11	1.47	1.37	1.07	4.04	16.52
March	1.74	2.13	.33	.23	1.41	1.82	2.49	.66	.76	.53	12.10
April	1.52	1.22	1.53	1.17	1.13	2.12	1.32	1.82	1.32	1.71	14.86
May	1.75	3.50	3.04	.33	2.05	2.12	.65	1.33	1.72	1.75	18.24
June	1.87	.35	1.07	1.33	.46	1.48	2.00	2.35	.54	1.20	12.65
July	2.66	2.77	2.35	2.42	2.71	1.34	1.78	1.33	.54	2.45	20.35
August	3.17	1.87	1.13	2.30	2.33	3.68	.06	2.42	.79	3.23	21.08
September	.31	2.97	2.11	2.44	.60	1.93	.88	2.41	1.93	1.71	17.29
October	1.51	3.00	2.25	4.80	1.63	1.34	.35	1.35	6.48	.24	22.93
November	3.14	1.91	1.40	4.36	.86	4.13	1.09	1.36	3.46	5.24	26.95
December	1.74	1.71	1.05	2.14	3.51	2.06	2.59	2.89	1.10	2.01	20.80
TOTALS	24.50	24.07	21.32	23.95	20.09	26.09	16.60	22.52	21.10	25.93	226.17
	D	n.p.	D	D	D	D	D	D	D	D	

1941 Wall 7' high 20' S. Building 20' high.

1942 n.p. low.

1943 g. moved Feb. 30yds S. Wall 7' high 17' S. House 20' 26' E. Engine House 22' 44' N. (Jarr. Faversham Sew. Wks. Record)

1943-49 from Site 'B'; records received 1.6.1959 - see Encl. 32A of file.

Copies of B.R. not corrected.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map

Reference No. 61/013595

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Faversham	1 1/4 m.	N	Preston	1 m.	N.

BRITISH RAINFALL ORGANIZATION

Station No. 311/5RAINFALL at FAVERSHAM (Waterworks)

51

County of KENTObserver THE ENGINEER & MANAGERRiver Basin SWRAK & C BType of Gauge SNOWDON

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

File No. 233363/33

Diameter ...	8"				300	386					
Height ...	1' 0"					1					
Altitude ...	132'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.83	1.99	.93	1.46	2.91	3.98	1.28	2.59	2.00	2.52	22.49
February ...	5.33	1.01	1.03	1.74	1.45	.79	3.16	1.76	.03	2.01	18.31
March ...	2.65	2.59	.17	1.98	1.15	.35	.90	1.63	1.89	1.70	15.01
April ...	1.80	.71	1.23	.14	.20	.78	.18	1.43	2.32	0.69	9.48
May ...	2.04	.79	1.61	1.55	3.30	.74	1.02	1.80	0.94	1.79	15.58
June ...	.99	1.51	2.50	2.70	1.72	2.35	1.20	4.41	1.40	1.08	19.86
July ...	1.30	.63	2.33	1.88	1.42	2.49	2.75	1.85	1.97	2.40	19.07
August ...	2.91	2.46	1.30	3.15	2.60	5.62	1.83	3.29	1.09	5.02	29.27
September ...	3.67	4.15	3.57	1.14	1.37	1.87	2.58	2.48	0.15	2.38	23.36
October ...	1.07	1.57	2.12	1.88	4.29	1.06	.85	4.19	2.28	5.76	25.07
November ...	3.79	4.02	1.43	5.01	.73	.61	3.23	1.73	4.24	4.68	29.52
December ...	2.43	2.34	.70	1.42	1.71	3.17	1.91	3.15	5.13	3.26	23.22
TOTALS ...	30.81	23.77	19.02	24.05	22.85	23.81	20.89	30.31	23.44	33.29	252.24
	D	D	D	D	D	D	D	D	np	D	

1951 W. 7', 17' 5"; House 20', 26' E; Engine House 22' 44' N;

1955 n.p. low.

1959 n.p. low.

Reported 9.8.0 Kane 22.4.59 file o/s by building

An. no. 24/84 in. based on 25 yrs. obs. within 1932-57. Monthly 2 in. low. As. Period Nov. 1946-50. As. RejectedPosition of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference TR 023595

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Faversham	1 mi N	Preston	1 mi N.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			c 1932 ✓	✓ np. 42. ✓	