

RAINFALL at DitchinghamCounty of NorfolkObserver W.G. Rutter EsqRiver Basin YareHoward's Rain Gauge, by

Diameter ...				5									
Height				1.0									
Altitude ...													
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Total	
January ...				2.59	1.83	3.25	1.55	1.77	2.39	2.79		16-17	8.50
February ...				.67	1.45	3.40	3.45	.82	.81	2.39		16-17	7.47
March				1.97	3.62	1.77	2.92	2.60	.70	2.16		16-17	8.38
April				1.96	.63	1.19	1.75	2.05	4.06	2.06		16-17	7.92
May				1.82	1.43	2.27	1.47	.48	.81	.79		16-17	3.55
June				1.10	1.37	1.84	2.31	3.15	1.85	1.40		16-17	8.71
July				3.30	2.67	5.15	.71	3.31	3.90	3.10		16-17	11.02
August .....				.64	1.34	2.05	3.22	3.77	1.56	2.06		16-17	10.61
September ..				3.36	.96	1.13	1.43	1.78	3.60	.65		16-17	7.46
October ...				3.12	2.05	1.18	2.13	3.09	2.38	3.16		16-17	10.76
November ..				2.06	2.93	3.10	2.87	1.87	1.41	2.65		16-17	8.80
December ...			#	2.28	.76	5.59	3.58	3.49	1.19	3.26	4.08	16-17	12.02
TOTALS ...				23.35	26.87	29.91	27.30	25.88	26.73	27.29		16-17	107.20

1910 Buildings 30ft high 65 yards W

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			Ditchingham	300 yds	E	Ditchingham	1/4 m	E

RAINFALL at DitchinghamCounty of hampshireObserver W. G. RutterbyRiver Basin Year - 1Howard Rain Gauge, by Howard

Diameter ...	5												
Height	1 0												
Altitude ...		25											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930		
January ...	2.15	1.80	3.96	1.56	2.08	.80	2.09	1.11	2.80	1.24	1.68	21.27	Totals.
February ...	.63	.20	2.27	3.28	2.22	1.63	1.84	1.91	.87	.47	1.28	16.65	
March .....	.98	.83	1.62	1.29	.43	1.44	.21	1.81	1.33	.13	1.14	11.21	
April	2.85	1.10	2.37	.56	2.46	2.14	2.26	1.44	1.54	1.08	2.13	19.93	
May	1.29	1.35	.84	1.47	4.39	2.69	1.48	.50	2.13	1.01	2.81	19.96	
June	1.85	.28	1.65	.71	1.96	.73	2.98	4.10	1.35	.54	1.06	17.21	
July	2.85	.43	4.47	2.74	1.92	1.69	1.91	2.28	1.95	4.94	3.25	28.43	
August	1.42	.90	1.33	2.48	2.67	3.46	1.65	2.36	1.69	1.15	2.25	21.36	
September...	1.92	1.43	3.34	1.59	4.09	2.80	.46	2.93	.99	.52	5.93	25.80	
October .....	.58	.63	1.36	3.06	4.42	1.60	2.40	2.16	1.81	2.82	.69	21.53	
November...	.65	1.81	1.65	2.74	1.22	2.61	2.91	4.07	2.07	2.98	3.39	26.10	
December...	2.80	1.90	1.60	2.65	2.24	2.31	.84	2.23	3.26	3.42	1.88	25.13	
TOTALS...	19.97	12.66	26.46	24.13	30.10	23.95	21.03	26.90	21.59	20.30	27.49	254.58	

1920. Belg. 30 ft. 65 ft. W.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Ditchingham	1/4 m	E	Ditchingham	1/4 m	E

RAINFALL at DitchinghamCounty of NorfolkObserver W. G. Rutter, Esq.River Basin Yare - 1Type of Gauge HowardAnnual Average 23.2 in. based on 11 years obs. ~~un~~ weighted. Period of average 1881/1915 Ref. Survey

667456/26

Diameter	5.											
Height	1.0.											
Altitude	25.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals.	Mean
January	1.94	.79	.64	1.67	2.32	3.05	4.45	2.37	5.90	2.23	2536	
February	2.89	.68	2.19	.48	2.20	2.77	3.50	.86	.93	1.29	1779	
March	.36	1.62	1.63	1.44	.66	.50	2.67	.52	2.14	3.08	1462	
April	3.37	2.72	1.04	2.47	2.32	1.56	2.65	.79	2.87	1.51	2130	
May	3.31	3.32	1.85	2.37	1.21	.95	3.12	2.23	.89	.20	1945	
June	2.02	.45	2.97	2.57	2.30	3.07	1.71	1.38	1.21	.50	1818	
July	3.54	2.00	1.92	1.10	.68	4.52	1.49	2.40	1.71	4.69	2405	
August	3.33	1.84	.98	1.71	1.57	1.26	2.45	1.33	3.89	.69	1905	
September	2.34	1.79	2.86	1.90	3.42	2.18	2.72	2.61	1.26	1.07	2215	
October	.99	3.96	3.10	1.51	2.68	2.66	2.48	2.79	5.64	2.17	2898	
November	1.67	1.34	2.98	1.59	4.06	3.53	1.97	2.65	4.75	6.20	3074	
December	1.54	.60	.83	3.45	2.17	1.93	2.87	3.20	2.22	1.51	2032	
TOTALS	27.30	21.11	22.99	22.26	25.59	27.98	32.08	23.13	34.41	25.14	26199	

1931. Buildings 30' high 65 yds W.

1940 Stables 15' high 40 ft. W.
Wall 5' high 14 ft. 5Position 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
1931			Ditchingham	4 1/2 mile	E	Ditchingham	4 1/2 mile	E

Station No. 1462

RAINFALL at Ditchingham

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County of Norfolk Observer W.G. Rutter Esq

River Basin York - 1

Type of Gauge H. Snowdon 1950

Annual Average 23.2 in. based on 11 years obs. un-weighted. Period of average 1881/1951 Ref. S. W. W. W. W. W.

File No. 667 H.S. 5/26

Diameter	5"			2 1/2	6 6/8						
Height	1' 0"										
Altitude	25'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.44	2.68	3.99	2.09	2.58	1.39	1.51	3.60	1.08	1.39	
February	1.96	.93	.83	1.59	1.70	2.02	1.95	.90	1.04	2.95	
March	3.34	2.37	.22	.73	1.73	1.45	3.50	.66	.99	.41	
April	1.05	.49	1.06	1.68	2.30	.87	1.28	1.65	1.71	1.94	
May	2.15	1.24	1.10	.98	2.26	1.61	.60	2.70	2.12	2.50	
June	.50	.56	1.59	1.42	2.27	4.06	2.36	3.41	.70	1.93	
July	2.04	4.62	1.00	1.91	1.35	6.61	1.78	1.69	1.24	3.25	
August	4.47	1.64	2.37	1.68	4.57	3.42	.05	3.46	1.53	2.54	
September	.22	1.61	2.70	3.82	1.74	3.02	.76	1.66	1.35	3.44	
October	2.57	4.02	1.54	3.90	2.46	1.14	.48	1.36	3.30	1.07	
November	2.18	3.18	3.35	4.68	1.56	3.50	1.20	1.39	2.54	4.54	
December	1.33	2.34	1.50	1.77	2.83	3.13	2.39	1.28	2.03	1.78	
TOTALS	24.25	25.68	21.25	26.25	27.35	32.22	17.86	23.76	19.63	27.74	
	D	D	D	D	D	D	D	D	D	D	

1941. Stables 15' high 40' W. Wall 5' high 14' S.

1943 House 30' high 60' N.

gauge moved April 1st 300' E.

1945 Stables & wall as in 1941.

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	Parish Church.	Distance from gauge.	Direction
1941			Ditchingham	1/2 m.	E	Ditchingham	2 m.	N
1943			Ditchingham	200*	E		20*	E
1947			"	1/2 m.	E	"	1/2 m.	E

BRITISH RAINFALL ORGANIZATION

Station No. 1402**RAINFALL at** Ditchingham

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County of NorfolkObserver W. S. Rutter EsqRiver Basin Year 2-1I. G. Rutter (1953)Type of Gauge Howard ¹⁹²⁰ _{Standard 1950}Annual Average 23.9 in. based on 11 years obs. wt-weighted. Period of average 1881-1915 Ref. Survey25.69 " " 25 " " within 1931-57 " " 1916-50 File No. 667456/26

Diameter ...	5"			2 1/2	6 6/8							
Height ...	1' 0"											
Altitude ...	25											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.33	3.31	1.12	1.55	1.43	3.18	1.60	2.05	2.82	3.89	2328	
February ...	3.39	1.10	1.22	1.76	1.83	2.00	2.18	2.88	.17	1.26	1779	
March ...	3.16	2.94	.35	1.97	1.37	.78	1.73	1.12	.92	1.04	1538	
April ...	4.24	1.28	2.77	.19	.32	.86	.39	1.16	1.56	.76	1353	
May ...	1.63	1.95	1.12	1.66	2.18	1.16	1.70	3.19	.37	.38	1524	
June ...	1.44	1.46	1.53	2.10	2.43	2.18	2.77	4.46	.48	1.01	1980	
July ...	2.18	2.14	2.82	2.24	.13	2.65	2.94	2.25	1.01	2.44	2080	
August ...	3.58	2.64	2.01	4.19	1.94	3.35	1.48	3.29	2.04	4.43	2895	
September ...	2.37	2.62	2.51	1.54	2.05	1.23	3.22	2.02	21	3.30	2107	
October ...	1.04	2.31	2.30	2.08	3.43	2.90	1.50	1.73	2.54	5.28	2511	
November ...	4.29	4.50	1.13	4.31	.89	1.47	2.31	1.24	2.40	3.61	2615	
December ...	1.75	2.65	1.05	1.86	1.42	1.28	2.03	2.75	2.33	3.23	2035	
TOTALS ...	31.37	28.80	19.93	25.45	19.42	23.04	23.85	28.14	16.82	30.63	24745	
	D	D	D	D	D	D	D	D	D	D	D	

1951 Stables 15' high at 40' W
 1954 milk stores 30' " at 60' W.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TM(62)341906

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Ditchingham	1/2 m	E	Ditchingham	1/2 m. 1 m.	E? NNW (from DS)

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	c amp 1912 ✓	✓	✓	✓	