

RAINFALL at Downham Market Rail HouseCounty of NorfolkObserver J. H. Wann EsqRiver Basin Orme & C 4

Rain Gauge, by _____

Diameter ...						5						
Height						1.6						
Altitude ...												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals.
January ...						2.92	1.18	2.15	1.99	3.14		16.19
February ...						2.28	3.50	.80	1.10	2.33		8.46
March						1.19	3.31	1.59	.70	2.39		7.73
April .....						.59	1.45	1.58	1.67	1.84		7.99
May						1.50	1.81	.65	2.38	.65		6.54
June						1.12	2.24	2.24	.78	.87		5.49
July						3.56	1.60	3.37	2.58	3.30		6.13
August						2.78	3.13	4.43	2.19	2.12		10.85
September ..						.84	1.61	2.46	6.09	1.53		11.87
October ...						1.41	1.88	2.14	1.74	1.22		11.69
November ..						3.12	2.43	1.61	2.32	1.71		6.98
December...					4.95	4.03	2.87	.86	2.90	4.59		8.08
TOTALS ...						25.34	27.01	23.88	26.45	25.69		103.03

*N.B. Values rejected when Rainfall Survey Map.
Prepared in Nov. 1926*

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Downham ^{Market?} Dial HouseCounty of LincolnObserver J.H. WainwrightRiver Basin ouze - 427 Huttons Co (1922)(1925) BA Rain Gauge, by

Diameter ...	5					7							
Height	1	6											
Altitude ...													
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930		
January ...	1.98	2.19	2.21	1.54	1.98	.89	3.03	1.78	3.47	2.13	1.31	Totals	22.51
February ...	.53	.44	2.44	2.94	1.10	2.09	1.73	2.39	1.81	.44	.58		15.49
March	2.03	.94	1.89	1.48	.67	1.05	.20	1.48	1.25	.19	1.07		12.25
April	2.60	1.51	2.22	1.06	2.35	2.24	1.44	1.65	.92	.53	1.83		18.35
May	1.82	1.04	.82	1.51	3.02	2.00	2.12	.76	1.67	1.27	3.19		19.22
June	2.07	.46	1.37	.53	1.59	.44	2.55	3.82	2.09	.73	.73		16.38
July	2.60	.86	4.36	2.32	1.73	1.14	1.49	1.88	2.32	2.88	3.83		25.41
August	1.80	1.98	2.52	1.85	1.53	1.95	1.01	2.89	1.76	.80	1.78		19.87
September...	2.02	1.01	2.88	1.77	2.40	2.76	1.38	4.36	.65	.33	4.07		23.63
October .....	.43	1.62	.68	2.78	3.79	2.40	2.04	1.77	3.32	2.62	.58		22.03
November...	.73	1.36	1.09	1.34	2.16	2.06	3.31	2.60	2.09	3.55	3.36		23.65
December...	2.19	1.18	2.00	2.72	1.53	2.03	.51	1.68	2.08	3.70	1.97		21.59
TOTALS...	20.80	14.59	24.44	21.84	23.85	21.05	20.81	27.06	22.43	19.17	24.30		240.38
	D	D	D	D	D	D	D	D	D	D	D		246

N.B. Rainfall values repeated when Survey book prepared in Nov. 1924.

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
1925			Downham		W.	Downham		E.

RAINFALL at Downham (Dial House)County of NorfolkObserver Messrs T. H. Wynn & Co.River Basin Ouse & C - 4Type of Gauge B.A.Annual Average in. based on years obs. un-weighted. Period of average Ref.

955489/29

Diameter	5.											
Height	1.6.											
Altitude	2.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTALS.	MEANS.
January	2.12	.88	1.60	1.25	2.26	3.23	3.35	2.69	3.87	1.43	22.68	
February	2.12	.60	1.68	.55	1.63	2.26	2.93	.62	.56	1.99	14.94	
March	.26	1.44	2.15	1.70	0.57	.70	2.98	.39	1.87	1.74	13.80	
April	2.49	2.54	1.07	2.62	2.57	1.67	2.38	.77	1.95	1.68	19.74	
May	3.04	4.90	1.59	.73	0.57	.99	2.90	1.92	.79	.92	18.35	
June	1.41	.62	2.11	1.45	2.74	3.36	1.56	.93	2.07	.33	16.58	
July	2.20	2.66	1.67	1.59	0.92	4.65	2.03	1.99	2.43	2.74	22.88	
August	3.71	2.71	.78	1.85	0.61	.99	2.52	1.26	2.34	.62	17.42	
September	2.30	2.45	2.02	1.81	4.05	2.37	1.14	3.14	2.14	.92	22.34	
October	.92	3.53	2.96	1.84	2.63	1.56	1.76	2.39	4.12	1.95	23.56	
November	2.33	1.30	1.93	1.51	3.06	2.57	1.75	1.95	3.94	5.36	25.75	
December	.51	.58	.47	3.74	1.93	1.39	2.82	3.09	1.43	1.97	17.93	
TOTALS	23.41	24.21	19.93	20.64	23.57	25.74	23.12	21.14	27.56	21.65	235.97	20.49

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
1932.			Downham	abt 1/4 m.	W.	Downham.	abt 1/2 m.	E

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

RAINFALL at Downham (Dial House) Station No. 11462

41

County of Norfolk Observer Maxwell T.H. Wilson & CoRiver Basin Orms & C - 4Type of Gauge M.O. (B.A.)Annual Average in. based on years obs. un-weighted. Period of average Ref. File No. 955489/29

Diameter	5"			197	878					5"	
Height	1' 6"									1' 1"	
Altitude							62.5m 50'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.29	3.38	4.06	2.09	2.36	1.17	1.81	3.90	1.04	1.24	
February	2.51	.78	.69	1.20	1.86	1.98	1.09	.64	.79	3.47	
March	3.39	1.40	.56	.28	1.06	.92	4.48	.55	1.10	.62	
April	.92	1.31	1.05	1.52	1.12	.92	1.44	.92	1.95	2.61	
May	2.11	2.66	1.80	1.42	1.63	1.22	.23	3.58	2.55	2.52	
June	.96	.85	2.28	1.68	2.40	2.16	3.45	3.21	.73	1.71	
July	2.99	3.63	.95	2.46	1.01	1.61	1.64	1.75	1.19	4.19	
August	3.99	1.69	1.92	1.59	1.91	3.20	.16	2.99	1.47	2.67	
September	.63	1.42	1.47	3.91	2.12	3.20	.89	2.00	.49	2.72	
October	2.37	3.27	1.28	3.41	3.32	2.06	.23	3.44	3.44	.65	
November	2.69	3.02	1.80	3.09	.60	4.00	1.82	1.19	2.27	3.27	
December	.88	2.29	.88	1.31	2.56	2.37	2.33	1.83	1.34	1.59	
TOTALS	25.73 D	25.70 D	18.74 D	23.96 D	21.95 D	24.81 D	18.97 D	26.00 D	18.36 D	27.26 D	231.48 7.44

43. New M.O. gauge supplied 18.3.43.
 1943 Stable 15 ft. high 25 yds N.W. Woodshed 12 ft high 38 yds NE. Tree 25 ft high 30 ft S.

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 1943			Downham Mkt Downham Mkt	500 yds	W.N.W. W	Downham Mkt Downham Mkt	1/2 m	E. E.

BRITISH RAINFALL ORGANIZATION

Station No. 1462

RAINFALL at Downham (Dial House)

51

County of Norfolk

Observer Messrs T.H. Wynn & Co.

River Basin Ouse & C-4

Type of Gauge M.O.

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

" 23.82 " 26 " 1974-1931-57 " 1916-50

File No. 955489/29

Diameter ...	5"			197	878						
Height ...	1' 1"		1 6								
Altitude ...	50'		7 6								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.59	2.04	1.16	1.69	2.06	4.07	1.47	2.22	3.15	2.95	2340
February ...	2.42	.88	1.54	2.33	2.34	1.21	2.13	3.18	.12	1.46	1811
March ...	3.62	2.88	1.06	2.36	1.90	.63	1.85	.97	1.67	1.25	1819
April ...	3.03	1.60	2.18	.27	.84	.90	.16	.86	1.15	.55	1154
May ...	2.64	2.42	1.79	2.60	2.58	.94	.88	3.05	.71	.59	1820
June ...	1.25	1.12	4.64	2.54	2.37	2.32	1.46	3.35	.69	1.78	2152
July ...	.64	.70	2.64	3.09	.23	2.92	2.56	3.12	2.44	2.74	2108
August ...	3.61	2.59	2.51	4.88	.73	4.07	1.55	2.80	1.61	3.53	2788
September ...	2.32	3.02	1.18	2.47	1.26	1.26	3.83	2.93	.03	2.14	2074
October ...	1.40	2.08	2.55	2.43	2.43	1.98	1.34	1.85	1.63	5.02	2271
November ...	3.29	3.01	1.41	4.08	1.16	.88	1.02	1.31	1.37	3.41	2094
December ...	1.34	1.83	1.03	2.14	1.46	1.73	1.97	2.86	3.77	2.99	2112
TOTALS ...	28.15	24.17	23.69	30.88	20.16	22.91	20.22	28.50	18.34	28.41	24543
	D	D	D	D	D	D	D	D	D	D	

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TF(53) 607031

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Downham Mkt.	$\frac{1}{2}$ m. W.	Downham Mkt.	$\frac{1}{2}$ m. E.

Summary of Earlier Records from 10-year Sheets : Dist. Ho. Method 18566.

1916-1950, P - Rejected

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	Cimp 1914 ✓ but d 15	✓ ✓ but d 24-25	✓ ✓ but d 31	✓ ✓ but d 41	