

RAINFALL at

Mildenhall

County of Suffolk

Observer H R W Forster Esq

River Basin Orme - 5.

Somerton Rain Gauge, by Hicks

Diameter ...						5				
Height						10				
Altitude ...						50				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...							1.53	1.56	2.54	2.47
February ...							3.60	.66	.85	2.40
March							2.77	1.77	.59	1.87
April							1.49	1.34	2.50	2.02
May							1.65	.74	1.97	.27
June.....							1.88	2.77	.67	1.01
July98	2.45	3.08	3.19
August.....							2.08	2.36	3.87	2.70
September ..							1.40	1.47	1.91	5.51
October91	2.21	3.18	1.47
November..							2.15	2.62	1.16	1.96
December...							5.43	2.25	.75	2.98
TOTALS ...							24.81	22.16	25.28	23.11

6915' from sea level 15 ft high 35° N.E

9.50 yards from sea l.v.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52 21.00	0.31 E	Mildenhall		1/2 m	SE	Mildenhall	250 yds	E + S

RAINFALL at Mildenhall

County of Suffolk

Observer

H.R.W. Forster Esq.

River Basin Ouse - 5

Flashes

Rain Gauge, by

Diameter ...							8				
Height							1.6				
Altitude ...							50				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...											
February ...											
March											
April											
May											
June.....							imp				
July							3.20				
August.....							2.09				
September ..							1.40				
October92				
November..							2.16				
December...							5.46				
TOTALS ...							NR				

1915 7 miles N.E 12-15 ft high 30 ft N.E
 1915 on June 30th 2.84 in fell in 275.

Date.	Lat. N.	Long. E	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52 21.36	0.31	Mildenhall	1/2 m	S+E	Mildenhall	200 yds	E+S

RAINFALL at Bielden Hall

County of Suffolk

Observer: J.R.W. Gorstley

River Basin one - 5.

Snowdon Rain Gauge, by Hockeys.

Diameter ...	5	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MARSH. 1930
Height	1 3											
Altitude ...	50											
Year												
January ...	1.69	1.69	2.44	1.46	2.28	.87	1.91	1.69	3.05	1.80	1.55	
February62	.28	1.47	2.30	1.00	2.00	2.28	1.87	.96	.44	.38	
March	1.46	.79	1.76	1.37	.59	1.14	.56	1.39	1.28	.07	.81	
April.....	3.19	1.30	2.05	1.13	2.81	2.06	2.05	1.72	1.14	.85	1.78	
May	1.13	.97	1.50	.96	3.66	2.07	1.38	1.47	1.57	1.18	2.74	
June	1.56	.23	.88	.44	2.18	.55	1.80	2.86	2.44	.74	.82	
July	3.20	.54	4.40	1.86	2.74	1.29	2.28	3.21	2.27	1.73	4.57	
August	1.87	1.08	1.76	2.84	2.38	1.65	1.66	2.47	2.16	1.16	2.32	
September..	1.82	1.34	1.93	1.98	2.69	3.42	1.76	4.15	.51	.49	3.92	
October.....	.44	1.06	.72	3.92	3.33	2.41	2.57	1.55	2.75	2.74	.77	
November...	.52	1.26	1.24	1.66	2.34	1.88	3.01	2.44	1.68	2.98	3.20	
December...	1.90	1.08	1.66	2.65	1.63	1.64	.62	2.05	1.95	3.66	1.87	
TOTALS...	18.90	11.62	21.81	22.57	27.63	20.98	21.88	26.87	21.76	17.84	24.73	

1920. Larches 16ft high 25ft N.E.

1925. Trees 12+6in high 24ft N.E.

1928. " 15.0. high on N.E. 25ft away.

Position of Station on reduced Ordnance Survey } No. of Map Reference No.
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920.	55° 21' 30" 03' E	Bielden Hall G.R.	3 mi S X E	Bielden	250yds. E X S		

RAINFALL at Mildenhall

County of Suffolk

Observer H. R. W. Forster, Esq.

River Basin Ouse

Type of Gauge Snowdon

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

Diameter	5.											
Height	1.3.											
Altitude	50.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.73	1.72	1.15	.91	2.26	2.79	2.92	2.48				
February	2.31	1.42	1.83	1.35	1.73	2.16	2.05	1.44				
March	1.20	1.43	1.45	1.20	1.22	1.73	3.22	1.46				
April	3.40	2.37	1.95	1.83	2.04	1.42	2.41	1.28				
May	2.40	3.99	1.22	.68	.87	1.59	2.16	1.66				
June	1.18	1.69	2.00	1.14	2.12	2.46	2.15	1.70				
July	2.90	2.17	3.58	1.76	1.91	5.10	2.06	1.58				
August	4.26	2.08	.80	1.77	1.40	1.12	1.99	1.93				
September	1.95	1.22	2.33	1.40	4.52	2.45	1.45	1.96				
October	.76	3.50	2.45	1.24	2.32	1.31	1.91	2.61				
November	1.53	1.20	1.07	1.08	2.53	2.55	1.25	2.10				
December	1.26	.58	.53	3.05	1.63	1.21	2.89	2.49				
TOTALS	23.88	20.37	20.36	16.31	22.55	24.89	27.06	18.69				
	D	D	D	D	D	d	d npv	d				

1931. Nearest objects - fruit trees 15'-18' high 20-25 ft. N.E.

1931 npt late

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
1931			Mildenhall	3/4 mi. S.E.	Mildenhall. 200 ft. N.E.

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

Station No. 1395/6

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RAINFALL at Mildenhall

County of Suffolk

Observer Gt. Ouse Catchment Bd.

River Basin Ouse - 5

Type of Gauge Standard

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

File No. 506262/36

Diameter					5						
Height					1 3						
Altitude					33						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					1.98	1.12	1.66	3.18	1.03		
February					1.61	1.56	.92	.68			
March					1.50	1.09	3.48	.46			
April					1.28	1.10	1.23	1.85			
May					2.42	1.68	.27	2.48			
June					1.67	2.81	3.07	2.14	.68		
July					1.39	6.00	1.28	1.42			
August					(1.83)	8.11	.33	8.07			
September					2.58	3.14	1.04	1.73			
October					2.21	1.41	.17	1.58			
November					.77	3.14	1.30	(1.50)			
December					2.55	1.55	2.79	(1.50)			#
TOTALS					21.79	27.71	17.54	21.39	np. inc.	N.R.	

1944 Dec 18th moved from Mildenhall School no 1395/3
 1945 Brick building 20' high 12 yds. N.W.
 1948 Nov 9 dec. estimated.

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.
1945			Mildenhall	2 m.	SW	Mildenhall	1 1/2 m S.W.