

RAINFALL AT

Southwold

Lat. _____

Lon. _____

County of

Suffolk

Rain Gauge, by _____

Observer

A. C. Herbert Esq

Station 3.

Diameter							5					
Height							30 0			1 0		
Altitude							71			44		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January							1.39	1.71	.81	1.99		
February ....							.62	1.76	.86	1.35		
March							2.15	2.11	1.02	1.13		
April .....							.89	2.09	.99	3.27		
May .....							.44	.83	2.65	2.20		
June							1.29	1.99	2.76	1.06		
July .....							.86	.74	1.31	3.04		
August							2.77	1.41	1.51	.35		
September....							3.91	2.42	.21	2.47		
October							3.38	.75	2.60	1.51		
November....							1.34	1.28	2.55	2.56		
December							2.57	1.40	2.04	2.01		
TOTALS							21.61	18.49	19.31	22.94		

1896 St Edmunds Ch 1/4 mile N.W.
 Chimney 6 ft high 10 ft 56
 1899 St Edmunds Church 175 ft E
 Church Tower 95 ft high 175. E
 Anemometer 21. - 25. NE

RAINFALL AT Southwold

Lat. _____

Lon. _____

County of Suffolk

Rain Gauge, by _____

Observer

A. C. Herbert Esq.

Station 3.

Diameter								8			
Height								10			
Altitude								44			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January								1.86	.83	2.06	
February								1.90	.95	1.41	
March								2.16	1.47	1.17	
April								2.13	1.27	3.36	
May .....								.94	2.86	2.23	
June								2.03	2.85	1.09	
July .....								.77	1.43	3.07	
August								1.40	1.57	.35	
September								2.41	.26	2.49	
October .....								.79	2.82	1.54	
November								1.42	2.83	2.57	
December								1.48	2.30	2.02	
TOTALS								19.29	21.44	23.36	

St Edmunds Ch 175 ft E
House 20 ft high 80 ft S.W.

RAINFALL AT Southwold

Lat.

Lon.

County of Suffolk

Ordinary Rain Gauge, by Nº 3

Observer a C Herbert Esq

Oct 3

J H Chapman Esq obs.

Diameter ..	8										
Height	10										
Altitude ..	44T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.71	.39	.87	1.82	1.90	1.11	4.50		.71		
February ..	3.15	1.24	.59	.41	2.39	.96	2.24		2.02		
March ....	.79	1.92	1.01	1.58	1.61	1.90	1.89	1.21	2.30		
April .....	.91	2.01	1.70	2.15	.83	2.11	.75	2.63	2.76		
May	1.14	1.28	3.30	1.97	2.33	1.25	1.61	2.71	.89		
June	2.45	1.73	1.78	2.60	.72	3.33	2.07		.69		
July	1.18	.97	1.49	3.13	2.02	.21	.18		2.64		
August	3.12	1.32	3.38	3.64	2.07	3.50	.61		1.75		
September ..	.84	.84	1.26	2.48	1.93	1.93	2.40		.99		
October	2.31	2.07	1.20	4.17	1.11	3.67	2.60				
November ..	1.86	1.81	1.44	1.98	1.66	2.25	3.75				
December ..	2.50	3.99	1.38	1.29	2.33	1.28	2.60				
TOTALS ..	22.96	19.57	19.40	27.22	20.91	23.50	25.20				

1900 St Edmunds Ch ¹⁹⁰ 175 ft E.N.E

Cottage 20 ft high 80 ft S.W.

1903 Southwold Station 1/4 mile N.W.

RAINFALL AT Southwold

Lat.

Lon.

County of Suffolk

Rain Gauge, by

Observer A.C. Herbert Leg

then -3

weekly

11/2/1900

1900

Diameter ..	5										
Height	1 0										
Altitude ..	44 ¹ / ₂										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.66	.38	.82	1.82							
February ..	3.12	1.23	.56	1.41							
March ....	.75	1.88	1.00	1.58				1.21			
April .....	.91	2.00	1.67	2.15				2.63			
May	1.12	1.27	3.26	1.97				2.71			
June	2.34	1.71	1.77	2.60							
July	1.17	.93	1.46	3.18							
August	3.07	1.32	3.38	3.64							
September..	.82	.81	1.25	2.48							
October	2.26	2.05	1.13	1.17							
November ..	1.84	1.73	1.43	1.98							
December ..	2.48	3.90	1.31	1.29							
TOTALS ..	22.54	19.21	19.04	27.22							

1900 51 Edmunds Ch 170 ft E.N.E

anemometer pole 21 ft high 22 ft N.E

1903 Southwold Station

1908 ? if this is correct - No name or height on Slip -

RAINFALL at *Southwold*County of *Suffolk*Observer *Ernest G. Maunton*River Basin *Eastern & C - 3**Town Clerk*Rain Gauge, by *Southwold**Southwold*

Diameter				8"							
Height				1' 0"							
Altitude				below S.L. 1'							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January				1.29	1.81	1.08	2.41	1.39	2.74	.82	1.55
February				2.89	1.77	2.08	2.01	2.03	1.08	.32	1.09
March				1.23	.40	1.28	.30	2.21	.98	.07	.96
April				.81	2.05	1.91	2.73	1.78	1.57	.90	1.79
May				1.09	3.61	2.19	1.17	.56	2.14	.82	2.00
June				.80	2.22	.50	2.60	4.60	1.79	.49	.81
July				1.63	1.99	1.23	1.87	2.16	2.50	2.10	3.39
August				1.94	2.48	1.90	1.65	3.28	1.87	1.20	3.24
September				1.35	3.59	2.98	.83	3.14	1.02	.28	3.92
October				3.64	3.96	2.31 1.23	2.68	1.72	1.80	2.94	.46
November				3.01	1.23	3.55	3.39	3.53	2.92	4.00	3.54
December				2.51	2.37	2.29	.63	3.12	2.51	3.58	2.05
TOTALS				22.19	27.48	23.30	22.27	29.52	23.92	17.52	24.80

Check yr. late up recd. Jan'y '34 late up 1925 Oct. total figures apparently

*transposed. Year believed to be
correct as monthly mean is given as
1.94" in booklet in file.*

9/61

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
	52° 20'	1° 39'	Northwold	9 miles	W.	Southwold	1/2 mile	N.

RAINFALL at SouthwoldCounty of Suffolk Observer Ernest J. NauntonRiver Basin Deben & c.

Type of Gauge

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

f 301522/34

Diameter			8								
Height			1 0								
Altitude			<u>House</u>								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.35	.83	.76	1.67	2.23	3.10	3.27	1.74	4.77	2.27	22.59
February	2.14	.47	1.27	.29	2.18	2.19	2.91	.49	0.48	1.03	14.45
March .....	.50	1.13	1.34	1.99	.72	.53	2.29	.36	1.91	2.93	13.70
April	3.01	2.81	1.04	1.65	2.18	1.10	2.08	.72	2.92	1.13	18.64
May	3.32	2.02	1.77	1.50	1.18	1.03	3.09	1.94	0.76	.03	16.64
June	1.89	.37	2.32	1.71	2.29	3.65	1.56	.72	1.48	.57	16.56
July	3.46	2.23	.92	1.38	1.63	3.71	1.80	1.52	3.53	3.57	23.75
August	2.85	2.58	.76	2.48	2.08	1.12	1.10	.56	2.94	.95	17.42
September	1.38	1.54	3.29	1.74	4.94	3.27	1.69	3.40	1.29	.74	23.48
October .....	.85	4.28	3.95	1.98	2.16	1.93	1.98	2.23	6.75	1.93	28.04
November	1.60	1.09	2.81	1.59	3.04	2.39	.92	1.79	4.16	4.95	24.34
December	1.23	.29	.62	3.12	2.15	1.19	2.89	2.49	1.46	.89	16.33
TOTALS	22.58	19.64	20.85	21.10	26.78	25.41	26.18	17.96	32.45	20.99	235.94

1933. g. on open marsh.

Back to 1923-32 data up road from 1934.

1940. Jan. est. for snow.

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

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1933	52° 20'	1° 39'	Salesworth	9m	W	Southwold	1/2m	N.

Station No. 1362/7

RAINFALL at Southwold

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County of Suffolk

Observer Ernest G. Norton Esq.

River Basin Deben - 2

H. A. Liguorish, Esq. (1947).

Type of Gauge

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

File No. 301822/34

Diameter	8"			217	745						
Height	1' 0"										
Altitude	1' 6"										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.91	.99	3.58	1.64	1.35	1.39	1.44	3.93	1.07	1.35	
February	1.44	.21	.58	1.50	1.47	1.85	1.83	1.06	.91	2.43	
March	2.47	1.53	.32	.32	1.84	1.73	3.94	.56	1.24	1.49	
April	.80	.56	.69	1.58	1.48	1.11	.95	1.86	1.30	1.81	
May	1.67	1.60	.92	.65	2.64	1.78	.70	1.47	1.66	2.26	
June	.41	.62	2.26	1.58	2.27	2.51	1.90	3.37	.70	1.22	
July	2.17	1.73	1.10	1.64	1.22	3.22	1.66	1.52	.55	1.82	
August	3.38	1.10	1.93	1.22	2.37	5.61	.44	4.02	1.29	2.47	
September	.47	1.98	2.66	2.83	1.40	3.03	.90	1.10	2.79	2.84	
October	2.15	4.19	1.22	3.59	1.04	1.45	.41	1.22	3.21	.91	
November	1.76	3.52	2.66	4.08	1.17	3.55	1.32	1.44	2.22	3.73	
December	1.54	2.06	1.35	1.56	2.17	2.94	2.64	1.60	2.05	1.68	
TOTALS	20.17	20.09	19.27	22.19	19.42	32.17	18.13	23.5	18.99	23.01	

1941. The gauge is on an open Marsh

1947 June addition error correct 25.7.56

why see Fairhead 1377?

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

No. of Map

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941 1945	52° 20'	1° 39'	Halesworth	9m.	W	Southwold	1/4m.	N.

BRITISH RAINFALL ORGANIZATION

Air Ministry, Meteorological Office

Station No. 1368/6

RAINFALL at Southwold

County of Suffolk

Observer Boroug & Sanyar

River Basin Deben & L. 3

Type of Gauge Samuelson

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

File No. M.16940/60

Diameter ...											8"	
Height ...											1' 3'	
Altitude ...											1'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...									1.94	3.58		
February ...									44	1.00		
March ...									1.20	1.83		
April ...									1.48	.62		
May ...									1.12	.34		
June ...									.60	.86		
July ...									1.55	2.59		
August ...									.89	3.85		
September ...									.03	3.49		
October ...									2.05	9.84		
November ...									2.60	3.15		
December ...									3.92	3.26		
TOTALS ...									17.62 d	34.41 d		

1960 fence posts aff measurement (3'0" 4'0" Bush for for 1959.

1959 Print

Position of Station on Ordnance One-Inch map: No. of Map 137 National Grid Reference TM(62)507158

Date	Lat. N.	Long.	Railway Station	Distance Direction from gauge	Parish Church	Distance Direction from gauge

Summary of Earlier Records from 10-year Sheets:

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

Station No. 1368/7

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RAINFALL at SouthwoldCounty of SuffolkObserver H. A. Lignorish EsqRiver Basin Deben & C. 3

Type of Gauge.....

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

File No. 301822/34

Diameter ...	8"			217	745						
Height ...	+1.0"										
Altitude ...	-1.0"										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.50	2.39									
February ...	2.95	.94									
March ...	2.44	3.06									
April ...	2.95	.94									
May ...	1.54	.89									
June ...	1.62	1.17									
July ...	2.41	1.67									
August ...	2.22	3.91									
September ...	2.30	2.64									
October ...	.56	1.73									
November ...	3.55	4.62									
December ...	1.27	2.97									
TOTALS ...	25.31	26.93									

1951 Gauge stands on New marsh. 1952. Dec. terminated.
 1953 Gauge under water.
 1954. No repairs to letters.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference TM 508 760

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Southwold	9m.	W.	Southwold	1/2 m.	N

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1923	✓	✓	
		—	✓ but - 31-32	✓ but 42.	