

RAINFALL at

Houghton House

County of Suffolk

Observer East Anglian Daily Times

River Basin Orwell

Mr E. Quinton
Lentonham Esq

2

May 5th 1915

Rain Gauge, by A & N Gage

Diameter ...	6		5								
Height	0.6		1.0								
Altitude ...	145?		188								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.28	2.34	2.70	1.46	2.50	1.24	1.61	2.00	2.31		
February ...	1.03	1.40		1.88	2.47	3.75	6.2	.78	2.44		
March	2.55	.96		3.77	1.07	3.15	2.40	.70	2.10		
April97	.48		.69	.68	1.61	1.41	2.90	2.82		
May	1.95	.58		.97	1.86	1.99	1.05	1.97	.84		
June	2.91	2.04		1.13	.71	2.70	.95	1.94	1.36		
July57	3.15		1.79	3.25	1.03	2.55	3.54	2.88		
August64	7.47		.54	3.26	3.79	6.83	1.54	2.27		
September ..	1.36	1.48		.87	1.20	1.27	1.67	3.78	.47		
October ...	2.99	2.57		1.66	1.23	2.84	2.95	2.35	1.45		
November ..	3.37	2.73		2.57	1.74	2.89	1.62	1.99	1.90		
December ...	4.37	4.01	2.26	5.29	4.60	2.62	1.24	2.66	3.07		
TOTALS ...	23.63		27.46		22.62	24.07	28.88	23.90	26.10	23.91	

1911 Home 40 ft high 60 ft N
 1914 Newg.
 1915 Tree 65. " 75 ft NE

Date.	Lat. N.	Long. E	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	52.13.	0.85	Houghton Jnctn	1 Mile	NE	Houghton	200 ft	N

RAINFALL at Haughley Haughley House

County of Suffolk

Observer Major H. Greagh dec 1939

River Basin Orwell S.

Major H. Greagh

498
497
499 } B.A. Rain Gauge, by
(good condition - 19)

(1925) W.D. An.Av. 21.04 26 yrs 1920-45

4x 1931 1934 glass covered (22)

Diameter ...	5										MEAN 1930
Height	1	0	0	9							
Altitude ...	188										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...	1.73	1.69	3.02	1.22	2.22	.85	1.86	.87	2.60	1.70	1.32
February76	.12	1.76	2.89	1.22	1.88	1.55	2.15	.92	.36	.44
March	1.00	.86	1.54	1.10	.46	1.09	.37	1.84	1.95	.04	1.01
April.....	3.32	1.21	2.18	.79	2.42	2.33	3.04	2.01	1.05	1.06	1.63
May80	.85	.79	1.28	3.96	2.16	1.00	.53	1.75	.94	2.06
June	1.46	.21	.95	.40	1.47	.45	2.58	3.56	1.51	.47	.48
July	2.46	.28	3.09	1.81	2.68	.93	1.94	2.92	2.12	2.19	3.69
August	1.62	1.21	1.80	2.41	2.85	2.67	1.19	4.12	2.02	1.41	3.35
September...	2.15	1.28	3.17	1.64	2.42	2.74	1.08	2.85	.35	.44	4.59
October.....	.64	1.08	.53	3.36	3.37	1.94	2.78	1.97	1.98	2.67	.55
November...	.69	1.53	1.15	2.21	1.95	2.31	2.99	2.26	1.76	2.92	3.28
December...	2.42	1.08	1.69	2.50	1.71	1.45	.67	1.57	2.44	3.79	2.06
TOTALS...	19.07	11.40	21.73	21.61	26.63	20.80	21.05	26.65	20.39	17.99	24.76

Properties W.C. Kaye Esq v. 22 suitable site on level ground.
 House 30 yds. W. of gauge. House about 35 ft. high 30 yds ENE. Trees 15' & 56' about 50-100 yds away. Bushes about 20 yds away subtending an angle of about 20° on either side of the N.

1925. House 30 ft. high 70 ft. N.
 Trees 35 " 70 " N.E.
 " 50 " 85 " N.W.

Position of Station on reduced Ordnance Survey Map, 2 miles 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
1925	52° 13'	0° 58'	Haughley (E. & N.W.)	1 m	N.N.E.	St Mary's	2007 ds	N.

RAINFALL at Haughley (Haughley House)

County of Suffolk

Observer Mrs. S. H. Creagh

River Basin Orwell - 2

Type of Gauge M.O.

Annual Average 21.54 in. based on 26 years obs. yr-weighted. Period of average 1920 - 45 2" low.
ex 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940
1934 1937 1938 1939 1940

Ref.

928150/29

Diameter	5.										
Height	0.9.										
Altitude	180.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.45	.86	0.78	1.31	2.28	3.02	3.35	2.66	4.54	1.32	2143
February	2.23	.31	1.37	.27	2.14	2.60	2.80	.76	0.81	.99	1420
March	.13	1.40	1.60	1.64	.80	.64	2.72	.54	1.79	2.72	1388
April	2.62	2.25	0.98	2.67	2.66	1.23	2.28	.36	2.12	1.15	1832
May	2.20	3.18	1.03	1.04	2.21	.48	2.59	1.63	0.68	1.70	1704
June	.99	4.45	1.89	1.18	2.82	3.24	.96	.89	1.64	.14	1420
July	3.10	1.92	1.36	1.37	.56	3.08	1.11	1.49	2.66	2.67	1931
August	2.80	2.81	0.87	1.69	1.25	.77	.85	2.53	1.73	.33	1563
September	1.97	1.10	2.73	1.77	3.18	2.30	1.13	2.52	0.45	.76	1491
October	.62	3.79	2.04	1.08	2.15	1.46	1.89	2.45	5.41	2.01	2240
November	1.66	1.21	1.66	1.56	3.48	3.28	1.29	2.02	3.54	5.45	2505
December	.79	.39	0.45	3.85	2.08	1.59	2.27	2.28	0.93	1.69	1582
TOTALS	20.56	19.67	16.65	18.93	25.71	23.50	22.74	20.35	26.15	20.93	21519 KN
	D	D	D	D	D	D	D	D	D	D	

1931. House 30' high 70° N
 Trees 38" " 70° NE
 Tree 50" " 85° NW
 SW.

1934. " Point with quarry.

1939 Point with quarry.

1940 Point with quarry

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	Panish Church.	Distance from gauge	Direction
1931			Haughley	1 mile	N	Haughley	200 yds	NW.

Station No. M.1351

RAINFALL at Haughley (Haughley House)

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County of Suffolk

Observer Mrs. S. H. Cragg

River Basin Orwell - 2

Type of Gauge M.O.

Annual Average 21.94 in. based on 26 years obs. un-weighted. Period of average 1920-45 2nd low.
Ref. 5x 1931 1934 1937

File No. 928150/22

Diameter	5"		221	630						
Height	10 0' 9"	10								
Altitude	180'									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	Means
January	1.87	2.43	3.70	1.76	2.06	1.31				
February	1.46	.64	1.09	1.30	1.68	1.56				
March	3.08	2.14	.52	.41	1.21	#				
April	1.31	.60	.79	1.91	1.55					
May	2.02	1.75	1.24	1.17	3.10					
June	.66	.45	1.60	1.07	2.48					
July	1.61	2.88	1.13	2.15	1.78					
August	3.06	1.06	1.15	1.29	2.37					
September	.41	2.65	1.99	3.75	2.34					
October	2.01	4.46	1.34	3.55	2.09					
November	1.90	2.16	1.71	3.82	.50					
December	1.18	2.59	1.47	1.37	2.66					
TOTALS	20.57	23.81	17.73	23.55	23.82					

Obs. carried at Haughley House on 1st night of year.
Gauge given to Lady Baigent - 2 in. 1251/1

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

Reference No. T.M.026622

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