

RAINFALL at

Houghley House

County of Suffolk

Observer East Anglian Daily Times

River Basin Orwell

2

M. S. Houghley
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Rain Gauge, by A. N. S. S.

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	.62	.70	2.44		
March	2.55	.96		3.77	1.07	3.15	2.40	.70	2.10		
April .....	.97	.44		.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		
July .....	.57	3.15		1.79	3.25	1.03	2.55	3.54	2.88		
August .....	.64	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	4.00	2.62	1.24	2.66	3.07		
TOTALS ...	23.63	27.46		22.62	24.0	28.88	23.90	26.10	23.91		

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

Date.	Lat. N.	Long. E.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	52.13.	0.58	Houghley Junction	1 Mile	NE	Houghley	200 yds	N

RAINFALL at Hungley Hungley HouseCounty of SuffolkObserver Mrs. H. G. Gough 22.11.28River Basin Orwell 2Mrs. H. G. Gough

448 }
 447 } B.A. Rain Gauge, by
 449 } (Good condition)

(1925) M.D. An. Av. 21.94 26 yrs 1920-45
 1931 1934 Glass correct (22)

Diameter ...	5										
Height	1 0	0 9									
Altitude ...	188										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1920
January ...	1.73	1.69	3.02	1.22	2.22	.85	1.36	.87	2.60	1.70	1.32
February ...	.76	.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
May .....	.80	.85	.79	1.28	3.96	2.16	1.00	.53	1.75	.94	2.36
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	1.64	1.21	1.80	2.41	2.85	2.67	1.19	4.12	2.02	1.41	2.35
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	.33	3.36	3.37	1.94	2.78	1.97	1.92	2.67	.55
November...	.69	1.53	1.15	2.21	1.85	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
	D	D	D	D	D	D	D	D	D	D	D

Inspected W.C. Range 13/11/22. Suitable site on level ground.
 Tree 30 yds. W of range. House about 35 ft. high 30 yds E.W.E. Trees 15-25 ft.
 about 50-100 yds away. Bushes about 20 yds away sloping on angle of about 30°
 on either side of range N.

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

Position of Station on reduced Ordnance Survey } No. of Map

Reference No.

Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1923	52° 13'	0° 55'	Hungley (L. 1108)	1 m	N. N.E.	St Mary's.	200 yds	N.

RAINFALL at Haughley (Haughley House)County of SuffolkObserver Mrs S.H. CreaghRiver Basin Orwell - 2Type of Gauge M.O.Annual Average 2.144 in. based on 26 years obs. un-weighted. Period of average 1920 - 45 2" low.
1931
1934 1927Ref. 928150/29

Diameter	5.											
Height	0.9.							1' 0"				
Altitude	180.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.45	.86	0.78	1.31	2.28	3.03	3.25	2.66	4.59	1.32	2143	
February	2.23	.31	1.37	.27	2.14	2.50	2.80	.78	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	1.83	0.68	1.70	1704	
June	.99	.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	1791	
October	.62	3.79	2.04	1.08	2.15	1.46	1.39	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	3.25	2.08	1.59	2.27	2.28	0.93	1.69	1582	
TOTALS	20.56	19.64	16.65	18.93	25.71	23.50	22.74	20.35	26.15	20.93	21519	KM.
	D	D	D	D	D	D	D	D	D	D		

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

1934

1939

1940

Point with quarry.
 Point with quarry.

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
1931			Haughley	1 mile	N	Haughley	200 yds	NW.

Station No. M.1351 ✓RAINFALL at Hangley (Hangley House) 41County of Suffolk Observer Mrs S.H. CraggRiver Basin Orwell - 2Type of Gauge M.O.Annual Average 21.94 in. based on 26 years obs. un-weighted. Period of average 1920-45 2" low. Ref.ex 1931
1924 1937File No. 928150/29

Diameter	5"			221	630						
Height	10 0' 9"	1 0									
Altitude	180'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	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 ⁷	23.81 ²	17.73 ²	23.55 ²	23.82 ²						

*Obs. ceased at Hangley House in '46 owing to
Gauge given to Lady Balfour - etc. 1351/1*

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

No. of Map.....

Reference No. T.M. 026622

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

BRITISH RAINFALL ORGANIZATION