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Peelands (from Oct. 1921)

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RAINFALL at Hadleigh, Bushey Coopers Farm

County of Suffolk Observer E. A. Lee, Esq.

River Basin Stour 1.

Snowdon Rain Gauge, by Hicks

Diameter ...	5"										
Height	10										
Altitude ...	190	185									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...											
February ...											
March ...											
April.....	(1.40)	2.44	1.07	2.84	1.99	3.77	2.10	1.14	1.78	1.79	
May	1.30	1.19	1.23	4.58	2.87	1.20	1.77	1.54	1.32	2.11	
June	1.16	1.25	1.54	1.80	1.37	2.89	3.59	2.06	1.82	1.79	
July	-33	2.62	1.53	3.85	3.35	2.20	3.49	2.56	3.04	4.90	
August	2.53	1.37	1.68	2.80	3.02	1.70	3.13	2.76	1.17	2.83	
September...	2.14	3.38	1.61	2.82	2.82	1.29	3.97	1.58	1.77	4.57	
October.....	1.83	1.86	4.24	3.88	2.96	3.36	1.95	2.12	3.04	1.92	
November...	1.52	1.40	3.00	2.78	2.41	4.19	2.83	2.19	3.78	3.10	
December...	1.38	1.80	2.81	2.61	1.76	1.67	2.30	4.08	4.22	2.30	
TOTALS...		(23.74)	23.52	32.03	26.14	26.28	31.93	26.78	23.48	27.42	

1921. Bungalow 10 ft. high 27° 41' W.

Thermometer Screen 6 ft. " 9 " N.

Wood 35° " E.

1922. Ground 9 oct. 1 mile S.W. to Peelands

House 30 ft. high 40° S. N.N.E. Hedge 22 ft. W.

TM 0242

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	Parish Church.	Distance from gauge
1921	52° 1'		Hadleigh	1 1/4 mi. W	Hadleigh	2 mi. W
1923	"		"	1 mi. W	"	1 1/2 mi. W

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RAINFALL at Hadleigh (Penlands)

County of Suffolk

Observer E.A. Lee, Esq.

River Basin River - 1

Type of Gauge Snowdon

Annual Average 24.4 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 379

f. A 200128740

Diameter	5.									Mean Total.	
Height	1.0.										
Altitude	185.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	1.82	.97	1.17	1.35	2.80	3.94	4.24	3.16	6.53	1.80	2798
February	2.71	.53	1.39	.31	3.15	3.17	3.29	.91	1.04	1.66	1816
March	.26	1.17	1.86	2.53	.80	.84	3.23	.49	2.16	2.69	1573
April	3.47	2.16	1.09	2.55	2.77	1.58	2.95	.61	2.80	1.62	2160
May	2.20	3.41	1.77	1.42	2.00	.92	2.82	1.88	1.51	.72	1845
June	.95	.63	1.26	.66	3.05	3.41	1.47	.58	1.95	.22	1418
July	3.37	3.08	1.26	2.24	.26	3.26	1.58	1.23	2.22	2.74	2124
August	3.69	1.14	1.02	1.60	1.05	.97	2.71	2.25	2.01	.17	1661
September	1.81	1.69	2.58	1.23	3.35	2.46	2.14	2.32	0.54	.72	1884
October	.79	5.15	1.99	2.05	2.99	1.93	1.80	3.05	8.63	2.13	3051
November	1.65	1.29	1.51	1.68	4.50	4.12	1.49	2.47	4.54	6.43	2968
December	.75	.46	.64	3.94	2.80	1.51	3.92	3.31	1.55	1.97	2085
TOTALS	23.47	21.68	17.54	21.56	29.52	27.81	31.84	22.26	35.28	22.87	25383 km.

1931. House 30' high 40 yds NNE 1.3.40. G. moved 50 yds S.
Hedge - 22 yds W

1934. Gauge moved 50 yds N on 1/1/34.

Shed 20' high 20 yds. W.

Hedge - 10 .. S.

1940. Gauge in open field

1940 Jan p. rats. 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.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Hadleigh	1 mile	W	Hadleigh	1½ miles	W

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

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RAINFALL at Hadleigh (Pembroke)

Station No. M. 1337

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County of... Suffolk

Observer F.A. Lee Eng

River Basin River - 1

Type of Gauge Standard

Annual Average 24.4 in. based on years obs. un-weighted. Period of average 1881-1915 Ref. PB 379

File No. 9200128/42

Diameter	5"			226	508						
Height	1' 0"										
Altitude	135'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means- Total
January	1.79	2.51	4.02	1.52	1.86	2.24	2.01	3.84	1.11	1.39	22.29
February	1.67	.64	.73	1.37	1.42	1.68	1.48	1.28	1.30	2.95	14.52
March	3.38	2.35	.59	.37	.95	1.39	3.85	1.00	.80	.63	15.31
April	1.15	.72	.96	1.55	1.08	1.03	1.69	1.31	1.36	1.39	12.14
May	1.60	2.21	1.43	.77	2.90	1.48	.47	1.27	2.45	1.39	15.97
June	.75	.30	1.88	1.72	1.93	4.31	2.49	2.33	.59	1.14	17.44
July	1.84	2.67	1.01	2.61	1.52	4.72	2.18	1.35	.88	2.65	21.43
August	4.60	1.27	1.11	2.26	2.27	4.43	.12	3.96	1.87	2.57	24.46
September	.32	2.05	2.81	3.28	2.47	2.25	1.33	1.66	1.35	3.67	21.19
October	2.12	4.56	1.59	4.31	1.23	1.33	.22	1.76	4.79	1.48	22.39
November	2.52	2.36	1.70	3.63	.69	3.18	1.39	1.84	2.16	3.76	23.23
December	1.73	2.70	1.57	1.72	2.73	2.91	3.62	1.31	1.72	1.56	21.47
TOTALS	23.47	24.34	19.40	25.11	21.05	30.95	20.65	22.91	20.38	23.58	231.84
	D	D	D	D	D	D	D	D	D	D	

1941. In open field

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

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1941			Hadleigh	1m.	W.	Hadleigh	1½m. W.

T 1/2/60

(Linden Leas)

Station No.

1337

M

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RAINFALL at Hadleigh (Penlands)

County of Suffolk

Observer

E. V. Lee Esq.

River Basin Stour - 1

Type of Gauge Standard

Annual Average 24.4 in. based on years obs. un-weighted. Period of average 1881-1915 Ref. P. 379
 " 24.84 " " 17 " " 1941-57 " " " 1916-50
 File No. A 200128/10

Diameter	5"	226	508	5"							Means
Height	1' 0"			1' 0"							Total
Altitude	185'			150'	185						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	
January	1.90	2.47	.80	1.34	1.68	3.52	1.08	2.33	1.90	2.57	19.59
February	3.59	.70	1.10	2.16	2.06	.63	2.30	3.02	1.9	1.18	16.93
March	3.02	2.97	.44	2.61	1.20	.70	1.51	.79	1.42	1.68	16.14
April	2.89	1.07	1.92	.36	.19	.59	.11	1.08	1.67	.68	10.56
May	2.19	1.04	1.68	1.67	2.46	.67	1.37	2.08	.34	.53	14.03
June	1.26	1.22	3.55	2.57	2.93	1.97	1.53	4.77	1.13	.90	21.83
July	2.04	.72	2.21	2.93	.20	2.71	3.26	2.56	1.68	3.54	21.85
August	3.46	2.75	3.51	3.55	3.09	4.17	2.77	3.07	1.18	3.77	31.32
September	2.61	2.95	1.52	1.48	1.53	1.88	3.08	3.20	.02	3.87	22.14
October	.79	2.17	2.16	1.91	4.03	2.08	1.75	2.63	1.57	6.14	25.23
November	3.97	4.29	1.28	4.11	.53	.83	3.05	1.47	2.39	3.78	25.70
December	2.03	2.69	.75	2.20	1.59	1.84	1.85	3.19	3.47	2.66	# 22.27
TOTALS	29.45	25.04	20.92	26.69	21.49	21.59	23.66	30.19	16.96	31.30	247.59
	D	D	D	D	D	D	D	D	D	D	D

1955 July 5th. Gauge moved 2 miles nearer Hadleigh Church. Tree 10' high 24° E. Wire fence 5' high 14° W.
 Printed with footnote "Gauge moved from Hadleigh (Penlands) 1.755" Small plants 1' high 2° N.

1957 Nov 2nd sol. HOSB. Observer agreed.

1960 Terminated obs. said no one to carry on record.

* Move on 1.7.55 appears to have been ignored. Note gives NGR as 032 422 & Lt 150' 12/72

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TM(62)035423

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1955 (web 1-1)			Hadleigh	1/2 mi	S.W	Hadleigh	1 mi N.W

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		Cimp 1921*		✓	✓	✓
				✓	✓	✓