

RAINFALL AT Kelvedon White Barn

Lat.

Lon.

County of Essex

Ordinary

Rain Gauge, by N+T

Observer W+H J Sheldrake Esq

Blackwater - 4t.

Diameter								5		
Height								15		
Altitude								135 T		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January							(1.00)	.69	.77	
February76	1.13	.85	
March65	1.66	1.91	
April							2.79	2.27	1.66	
May							2.47	1.02	1.21	
June							1.93	.69	3.65	
July							1.49	2.98	3.05	
August							1.60	2.17	2.71	
September69	.88	1.77	
October							2.81	1.57	3.93	
November							1.78	.99	.83	
December							2.47	1.91	3.29	
TOTALS							(20.43)	17.96	25.63	

1907 January estimated

Kelvedon Church 1½ miles S

" Station ¾ . S

True 10 ft high 30 ft N+E

RAINFALL at Kelvedon White Barn

County of Essex

Observer W H J Sheldrake Esq

River Basin Blackwater 4

Rain Gauge, by N.Y.

Diameter ...	5										
Height	1.5										
Altitude ...	135 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.EANS.
January ...	1.19	1.06	2.30	2.94	1.39	2.76	1.20	1.29	2.62	2.14	
February ...	1.92	.81	1.12	.55	1.85	2.95	3.42	.53	.61	2.79	
March88	1.64	2.64	1.37	3.98	1.10	3.74	1.68	1.03	2.33	
April	1.39	.69	.15	1.84	.78	.67	1.14	1.58	2.12	3.88	
May	2.54	.83	.98	2.02	1.24	1.97	1.59	1.86	1.59	.43	
June	1.36	2.05	1.75	1.63	1.18	.81	1.94	.76	.62	1.30	
July	1.78	.30	1.36	1.95	1.33	4.27	.97	3.31	4.81	2.07	
August	2.79	1.96	4.62	.61	.72	2.44	4.73	4.27	.93	2.38	
September ..	.90	1.55	2.62	.82	1.15	1.58	1.25	.97	3.42	.81	
October ...	1.36	2.31	1.67	3.90	1.49	1.71	2.57	3.26	1.87	.91	
November ..	2.94	3.74	1.88	2.89	2.32	2.31	4.08	1.56	2.01	1.99	
December ...	3.07	3.50	2.14	.53	5.91	4.41	2.74	1.12	2.30	3.01	
TOTALS ...	22.12	20.44	23.23	21.05	23.24	26.98	29.37	22.16	23.93	24.04	
	D	D	D	D	D	D	D	D	D	D	

Tens 10 ft high 30 ft NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51.50 N	0.42 E	Kelvedon	3/4 m	S	Kelvedon	1/4 mi	S

RAINFALL at Kelvedon White BarnCounty of EssexObserver W.C. W. J. SheldrakeRiver Basin Blackwater(1925) Snowdon. Rain Gauge, by N10

Diameter ...	5"											
Height	5'											
Altitude ...	135'											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M.D.	1930
January ...	2.26	1.91	3.17	1.74	2.42	1.11	2.20	1.19	2.99	1.51		1.87
February ...	3.5	1.14	1.60	3.07	1.68	1.97	2.13	3.09	1.29	55		58
March	1.86	1.89	1.32	1.62	1.65	1.00	1.16	2.06	2.14	0.04		1.16
April.....	2.80	1.46	2.63	1.47	2.36	1.83	5.23	1.82	1.94	1.77		1.94
May	1.53	1.94	1.99	1.05	4.90	3.12	1.27	1.97	1.38	1.73		1.89
June	7.8	1.14	1.20	1.69	1.91	1.40	3.25	4.06	2.86	1.72		57
July	4.18	1.23	3.54	1.00	3.07	1.95	1.87	2.92	1.80	1.88		2.56
August	2.30	1.45	1.43	1.39	2.29	3.38	1.01	2.89	2.98	1.70		2.11
September...	3.55	2.28	2.43	1.47	2.02	2.50	1.26	3.86	1.02	1.96		4.75
October.....	1.89	1.66	1.68	4.31	3.52	2.73	2.23	1.96	2.44	2.22		1.10
November...	1.48	1.50	1.34	2.47	3.39	1.75	4.40	2.46	2.16	4.45		3.57
December...	2.40	1.30	2.07	1.89	2.56	1.85	1.48	2.47	3.28	4.35		2.20
TOTALS...	22.35	12.90	22.50	21.67	29.77	23.59	25.69	29.75	25.28	21.88		24.30
	D	D	D	D	D	D	D	D	D	D		D

1920. Dec. 20f. ESE 30f. N.E.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	51. 50	0.42	Kelvedon	3/4 mi	S.	Kelvedon	1 1/2 mi	S.

RAINFALL at Kelvedon (White Barn).

County of Essex.....

Observer Messrs. W & H. J. Sheldrake,

River Basin Blackwater - 4

Type of Gauge Standard.....

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

Diameter	5.											
Height	1.5'											
Altitude	1357											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.80	.90	1.28									
February	2.25	.40	1.16									
March	.33	.94	1.56									
April	3.38	2.29										
May	2.37	4.08										
June	1.58	.59										
July	3.25	2.01										
August	3.88	.77										
September	1.19	1.60										
October	.67	5.05										
November	1.85	1.04										
December	.60	.26										
TOTALS	23.15	19.93										

1931. Trees (in no way obstructive) 35' high 30' NE

Owing to illness and age (78) unable to carry on (1932). End. 16A f. 223769/32

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			Kelvedon	2 miles	S	Kelvedon	1½ miles	S