

RAINFALL AT Chelmsford (Roxwell) 80

Lat. Lon. County of Essex.

Rain Gauge, by Observer R. N. Christie Esq.

Blackwater - 14.

Diameter					5						
Height					1						
Altitude				160 T	177 T			146			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....				1.66	1.92	1.39	2.92	1.64	.94	.68	
February....				3.01	1.13	2.44	.15	.53	1.08	1.92	
March....				.91	1.58	1.39	1.13	1.37	2.95	1.21	
April....				1.93	.73	1.41	.95	1.36	1.93	1.89	
May....				1.71	.64	2.62	2.49	1.63	.75	3.70	
June....				1.96	.84	1.38	.16	.36	3.32	1.49	
July....				2.43	2.30	1.08	2.26	1.56	4.33	1.87	
August....				.63	.67	1.82	1.15	1.32	3.81	3.07	
September....				2.48	2.22	3.75	.85	2.07	.63	2.39	
October....				2.27	1.59	3.94	2.31	1.24	1.82	3.78	
November....				2.90	1.44	2.96	2.98	3.38	4.13	1.11	
December....				.97	2.27	.94	3.58	1.07	1.12	1.30	
TOTALS....				22.86	17.33	25.12	20.93	17.53	26.81	24.41	

Roxwell Churchton. W.
Hedge 2 ft 6 in high 8 P.C. S.

RAINFALL AT Chelmsford Roxwell

Lat.

Lon.

County of

Essex

Rain Gauge, by

Observer

R.W. Christy EsqBlackwater - 14

Diameter	5										
Height	10										
Altitude	180 ^T	190 ^T									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.96	.88	.40	1.49	2.31	1.65	.81	1.62	.75	2.02	1.389
February	1.02	.04	2.18	2.76	1.40	.14	.51	2.64	.94	1.68	1.331
March	1.50	1.74	1.03	.13	.78	1.33	2.81	3.29	1.07	.86	1.454
April	1.30	.42	1.47	.12	1.31	.90	.56	1.58	1.16	2.13	1.095
May	2.25	2.10	1.42	1.26	1.83	.67	.24	1.27	2.18	1.43	1.465
June	2.39	.70	3.59	.43	2.00	.64	2.78	3.36	1.80	1.70	1.939
July	5.07	3.30	1.50	2.13	3.23	3.06	.66	.18	1.10	3.53	2.376
August	2.80	2.93	3.58	1.80	2.18	1.98	3.74	1.85	1.10	.79	2.275
September47	.70	1.97	.94	1.62	1.10	5.17	2.91	.30	2.73	1.791
October	1.17	4.00	4.02	2.99	3.27	1.62	2.32	.63	2.09	1.65	2.376
November	1.72	1.72	2.11	2.76	3.17	2.54	.91	1.05	1.83	3.46	2.129
December36	2.97	1.48	1.99	1.99	2.41	3.24	2.23	2.37	1.46	2.050
TOTALS	22.01	21.50	24.75	18.80	25.09	18.04	23.75	22.61	16.69	23.44	21.668

RAINFALL AT Chelmsford Roxwell

Lat. Lon. County of Essex

Snowdon Rain Gauge, by Observer R.W. Charisty Esq.

Blackwater - 4t.

Diameter ..	5										
Height	10										
Altitude ..	190 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.26	.65	.65	1.90	2.16	1.16	3.16	.80	.76	.88	1.443
February ..	3.31	1.09	.82	.58	2.70	.86	2.01	.86	1.16	.83	1.420
March77	2.46	1.51	1.88	1.61	2.63	1.41	.94	2.33	3.00	1.854
April75	1.78	.61	1.77	.70	1.90	.79	2.74	2.51	1.62	1.517
May77	1.38	2.82	1.64	1.82	.85	1.42	1.69	1.84	1.25	1.548
June	2.22	1.09	4.20	6.22	.81	2.58	2.00	2.25	.48	3.76	2.561
July98	2.06	1.11	4.87	2.06	.70	1.08	2.07	3.13	3.38	2.144
August	3.36	1.59	2.97	4.25	1.47	2.21	.81	1.67	2.62	2.20	2.315
September ..	.62	1.46	1.93	2.50	1.34	1.44	1.45	.60	1.12	2.47	1.493
October	1.63	3.11	2.16	5.46	1.09	1.18	4.43	3.14	1.42	3.91	2.753
November ..	1.78	.92	1.38	1.88	1.36	1.89	3.89	1.95	.74	1.01	1.680
December ..	2.14	3.94	1.18	1.57	1.45	.59	2.28	3.14	1.79	2.91	2.099
TOTALS ..	20.59	21.53	21.34	34.52	18.57	17.99	24.70	21.90	19.90	27.22	22.829

Roxwell Church 1/2 mile SSW

Chelmsford Station 5 E

Roads left high 12 ft N.W.

1906 Oct 1 Gauge moved 1/2 mile E

Roxwell Church 1/2 mile SW

Chelmsford Station 4 1/2 E

1908 Trees 30 ft high 40 ft N.E.

RAINFALL at Chelmsford Rosewell

County of Essex

Observer R.W. Grisley Esq

River Basin Blackwater 4

Snowdon Rain Gauge, by N & 3

Diameter ...	5	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height	10											
Altitude ...	180 T											
Year ...		1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...	1.30	1.19	2.31	2.33	.66	2.47	1.10	1.03	2.92	2.68		
February ...	2.24	.79	1.24	.53	1.70	2.25	3.56	.60	.68	2.61		
March	1.06	1.76	2.61	1.28	3.39	1.14	3.88	1.41	.87	2.27		
April	1.12	.89	.08	1.97	.70	.56	.97	1.89	2.63	3.70		
May	2.98	1.22	.68	1.50	1.77	2.07	1.56	2.39	1.61	.40		
June	2.06	2.17	2.53	.76	1.58	.44	2.19	.84	.77	1.11		
July	1.88	.25	1.01	1.81	2.32	3.56	.82	3.52	1.22	1.86		
August	2.40	.50	4.33	.62	.61	1.79	3.99	3.64	1.62	2.24		
September ..	.86	1.20	2.29	.76	.75	1.83	1.01	.89	3.69	1.24		
October ...	1.48	2.38	1.73	3.26	1.11	1.40	3.32	3.38	1.24	.68		
November ..	3.15	2.90	1.50	2.36	2.50	2.52	4.16	1.74	1.98	1.43		
December ...	3.45	3.82	2.26	.48	5.17	4.09	2.81	.93	1.91	3.24		
TOTALS ...	23.98	19.07	22.90	17.66	22.29	24.12	29.37	22.26	24.14	23.36		

1910 Tree 50 ft high 100 ft N
1912 Nothing within 20 yards

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			Chelmsford	4½ mile	SE	Rosewell	1½ mile	SW