

Rainfall

Rainfall at Appleby Hall, (Lincolnshire)

40

J. Usher, Gardener.

Ans return

Gauge No. 5
Diameter of Gauge, in. Height above Ground, 2. ft. 6 in. off. Above Mean Sea Level, ft.

Number - 5.

YEAR - -										1849	MEANS.
January - -											
February - -										.62	
March - - -										.52	
April - - -										1.98	
May - - -										2.08	
June - - -										1.92	
July - - -										2.51	
August - -										1.53	
September -										2.42	
October - -										3.01	
November -										1.64	
December -										3.20	
TOTALS -											

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Rainfall at Appleby Hall (Lincolnshire)

Lincolns.

J. Usher, Gardener.

Ms return

Diameter of Gauge, in. Height above Ground, 2 ft. 6 in. abt Above Mean Sea Level, ft.

Humber - 5. Self registering (with tipping buckets) = Croftley's.

YEAR --	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	2.34	1.84	2.37	1.74	1.65						.31
February - -	1.27	.75	.80	2.52	.35	2.98					
March - - -	.73	2.38	1.12	.79	.65	1.12					2.25
April - - -	1.57	1.61	1.25	1.22	.51	.30					
May - - -	1.18	.72	2.27	1.23	3.39	1.20					1.84
June - - -	1.53	2.73	2.43	3.15	1.67	2.03					.16
July - - -	3.16	3.00	.58	2.48	1.90	3.08					
August - -	2.10	3.07	2.22	1.62	.98	1.18					4.70
September -	2.07	2.20	4.16	1.18	.87	.21					
October - -	2.17	1.07	1.84	2.60	1.06	4.37					1.78
November -	2.27	1.13	5.00	1.72	2.10						
December -		1.58	2.55	1.40	1.50						
TOTALS -	20.39	22.08	26.59	21.65	16.63						

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Rev J. E. Gross says These observations are not very trustworthy

Rainfall at Appleby Vicarage. (Line.)
 Lat. $53^{\circ} 37' N.$ Long. $2^{\circ} 16' W.$ Lincoln.

Rev. G. E. Cross.

No return

Diameter of Gauge, in. Height above Ground, ft. in. Above Mean Sea Level, ft.

Number - 5.

Howard.

YEAR - -		1858	1859	MEANS.
January - -		- .91	.69	
February - -			1.42	
March - - -		2.25	1.13	
April - - -			2.19	
May - - - -		1.84	1.22	
June - - -		.16	2.26	
July - - - -			.98	
August - - -		4.70	3.54	
September - -			3.76	
October - - -		1.78	1.78	
November - -		1.39	1.40	
December - -		2.00	2.02	
TOTALS - -		14.32	3.39	
		C	C	

The amounts from Jan - Oct. 1858 belong to Appleby Hall

Rainfall at Appleby Vicarage. (Line.)

Lat. 53° 37' N. Long. 2° 16' W Lincoln.

Rev. J. E. Croft

Diameter of Gange, ... 5 in. Height above Ground, ... ft. 9 in. Above Mean Sea Level, ... 50 ft.

Number - 5. Heward's.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.88	1.27	1.31	3.12	.83	1.80	1.44	2.30	1.90	2.59	2.052
February - -	.97	2.35	1.17	.36	1.67	1.63	1.44	1.06	1.49	1.33	1.347
March - -	2.65	1.68	2.93	.93	1.66	1.26	1.46	1.61	1.31	1.99	1.748
April - - -	.74	.81	1.43	.90	.92	1.19	.90	3.15	1.45	1.79	1.328
May - - -	3.42	.96	2.09	.87	1.74	2.82	1.55	1.23	1.04	3.79	1.938
June - - -	3.69	2.03	2.56	2.28	1.66	1.45	3.24	1.54	.53	1.50	2.048
July - - -	2.14	4.07	2.20	1.89	.53	2.35	2.70	2.53	.56	.39	1.936
August - -	4.50	.90	1.46	3.28	1.31	3.94	2.92	2.47	4.12	2.16	2.746
September -	2.39	2.01	3.28	2.24	2.18	.33	3.64	1.84	2.72	2.72	2.335
October - -	1.82	1.36	2.26	3.08	1.75	4.35	2.39	2.27	2.86	1.55	2.369
November -	2.85	3.17	.61	1.39	2.87	2.18	2.80	1.45	1.59	1.37	2.036
December -	1.77	1.60	1.53	1.70	1.75	.75	1.80	1.98	5.68	3.85	2.241
TOTALS -	30.82	22.21	22.83	22.04	18.87	2413	2636	2343	2523	25.03	24.097

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RAINFALL AT Appleby Vic.

Lat.....

Lon.....

County of Lincoln

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Rain Gauge, by.....

Observer

Rev J B Clegg

Number - 5.

Diameter5										
Height9										
Altitude	60.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.32	-70	2.96	1.78	1.06	1.93	1.30	2.59	1.67	1.22	1.653
February.....	1.66	1.82	2.64	1.18	1.52	1.13	2.57	1.94	1.15	2.71	1.822
March.....	2.01	.81	2.63	1.95	1.04	.74	2.90	2.10	1.18	.79	1.615
April.....	.58	2.85	2.06	.79	1.30	.56	2.00	2.96	1.28	1.42	1.580
May.....	-50	1.55	1.11	1.94	1.45	1.59	.83	1.77	2.28	3.33	1.635
June.....	1.65	2.64	2.52	1.86	.99	2.12	2.75	1.82	3.10	3.37	2.282
July.....	1.30	3.70	4.73	2.42	1.42	4.05	3.53	3.22	.84	3.77	2.898
August.....	1.82	1.52	3.13	2.80	2.81	2.04	2.17	3.49	3.42	3.48	2.868
September.....	1.47	+5.64	3.50	2.16	1.59	2.63	2.77	3.32	2.12	2.57	2.777
October.....	+5.96	1.20	3.68	1.62	1.93	4.25	2.08	1.94	2.54	.73	2.593
November.....	1.51	1.70	3.74	1.21	3.19	5.06	3.12	2.38	3.00	1.87	2.648
December.....	3.42	1.53	3.06	.31	2.29	1.16	5.72	1.97	1.84	1.06	2.236
TOTALS	23.20	25.66	35.66	20.02	20.59	27.26	31.74	29.50	26.42	26.32	26.637

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RAINFALL AT *Appleby*

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Lat.

Lon.

County of

Lincoln

Rain Gauge, by

Observer

Rex E. Cross

Number - 5.

Diameter	5										
Height	9										
Altitude	60 L										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January37	59	1.76	2.37	2.71	2.06	3.01	1.63	.72	1.27	1.649
February	1.68	3.06	1.52	2.85	1.42	2.31	.60	.39	1.72	1.39	1.694
March	2.60	2.07	1.38	1.43	1.35	1.65	2.12	1.24	2.17	2.64	1.885
April	2.18	1.75	3.36	1.83	1.31	1.67	1.77	1.22	1.77	1.94	1.880
May	1.58	.74	2.48	1.92	.82	1.49	4.26	1.40	.64	5.22	2.054
June	2.35	2.35	4.40	3.77	.48	3.05	.58	.04	2.41	.21	1.964
July	3.20	1.27	2.00	3.78	3.98	.71	2.78	1.44	5.34	1.44	2.594
August	1.78	5.26	3.36	.98	1.83	1.29	2.02	1.46	2.63	2.86	2.347
September....	3.84	2.71	1.80	4.14	1.19	2.47	1.02	2.51	1.51	1.59	2.278
October.....	5.23	2.10	5.37	3.24	.82	5.41	3.82	2.06	1.06	4.94	3.405
November....	2.21	2.65	3.17	2.74	1.39	2.25	1.34	1.60	3.03	.50	2.088
December....	2.61	2.31	4.48	1.86	2.35	1.04	3.84	.97	1.81	1.43	2.240
TOTALS	29.63	26.86	35.08	30.61	19.85	25.10	27.15	15.96	24.81	25.43	26.078

RAINFALL AT Appleby

Lat. _____

London.

County of

Lincoln

Rain Gauze, Inc.

Observer

Rev Canon Cross

Humber - 5.