

RAINFALL AT *Branston Lincoln*
+ Longhills
A. L. Melville Jr.

60

Lincoln.

Rain { By.....

Gauge Diameter 5 in. Height above Ground, ft. 9 in. Above Mean Sea Level, ft.

within - 3.

YEAR.....	1866	1867	1868	1869	MEANS
January	<u>4.86</u>	2.80	1.85	2.77	
February	2.10	1.98	1.54	1.90	
March	1.27	2.02	1.03	2.54	
April	1.28	2.83	1.69	2.57	
May	1.29	2.77	.38	5.12	
June	2.95	2.00	.52	1.56	
July	3.26	1.47	.30	.43	
August	3.76	2.69	2.44	1.55	
September ...	4.32	1.67	2.30	3.23	
October.....	2.16	2.06	2.04	1.42	
November.....	2.39	.85	1.01	1.61	
December.....	1.84	2.03	5.58	4.08	
TOTALS	27.48	24.81	20.68	28.78	
	C	C	C	C	27.15

1868 Storm Dec. 11th kept at Longhills 1 m from Branston

RAINFALL AT Longville-Branston

70

Lat......

Lon..... County of Lincoln.

Observer... A. S. Leslie Melville.

Wisham - 3.

RAINFALL AT Lincoln Branch Hall

70

Lat.

Lon.

County of Lincoln

Rain Gauge, by

Observer A. S. Leslie Melville Egg

written - 3.

Diameter.....	'5									
Height.....	'9 10 1-									
Altitude.....	2.00? 130 136 130									
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879
										MEANS.
January.....	1.59	2.50	2.23	1.34	1.70	1.17		1.06	1.30	
February.....	2.12	2.77	1.66	1.64	.95	.97		1.25	2.79	
March.....	1.08	1.75	1.22	.79	.49	3.19		.79	.59	
April	3.10	3.27	1.14	1.15	.62	8.01		1.48	2.12	
May.....	1.84	1.16	2.50	1.26	1.49	.88		4.00	3.22	
June	3.00	3.24	1.27	.69	2.25	2.46		1.75	5.22	
July.....	3.18	4.67	1.86	2.08	3.81	1.87		1.12	3.31	
August	1.17	2.76	3.10	2.39	1.74	1.95		7.08	2.99	
September....	4.55	2.83	2.25	1.86	1.43	8.58		1.77	3.18	
October.....	1.23	3.75	2.69	1.53	4.24	1.88		2.08	1.42	
November....	.93	3.39	1.09	2.32	4.58	8.44		4.09	1.27	
December....	1.09	3.31	.18	2.02	1.14	6.35		1.36	.80	
TOTALS	23.38	35.40	21.19	19.07	24.44	28.95	—	27.78	28.21	

1877 No observations

1878 Nearest object 4 ft high & 35 ft distant

RAINFALL AT Lincoln, Loughill 80

Lat. _____

Lon. _____ County of Lincoln

Rain Gauge, by _____

Observer A.S. Leslie Melville, Esq.

with an -3.

Diameter	5										
Height	6										
Altitude	1109										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	2.8	1.67	1.47	2.98	2.36						
February	1.90	3.49	1.47	2.96	1.46						
March	1.99	1.72	1.19	1.30	1.38						
April	2.13	1.02	3.50	1.73	1.26						
May91	1.45	2.35	1.91	1.11						
June	3.40	1.41	4.13	6.38	.50						
July	5.17	3.09	2.41	3.24	3.20						
August	1.33	4.68	4.24	1.46	1.36						
September....	4.65	2.43	2.34	5.59	1.14						
October.....	5.58	2.13	4.72	3.49	.88						
November....	2.28	2.48	3.44	3.16	1.37						
December....	2.44	2.51	4.02	1.48	1.66	#					
TOTALS	31.96	27.08	35.28	35.68	17.68						

1884 Brandon Church 1 mile N.W.

RAINFALL AT Lincoln Branston Hall 80

Lat.

Lon. County of Lincoln

Rain Gauge, by

Observer Mr W. Wright

withem - 3.

Diameter	5										
Height	1. 0										
Altitude	131 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January.....	14										
February....	1.73										
March.....	1.88										
April.....	1.90										
May.....	.79										
June.....	3.49										
July.....	5.00										
August.....	.49										
September....	4.86										
October....	5.73										
November....	2.27										
December....	2.55										
TOTALS.....	30.83										

1880. Branston 500 yards W.

RAINFALL AT Lincoln, Branston Hill

80

Lat.

Long.

County of

Lincoln

Rain Gauge, by

Observer A. S. Leslie, Mfricke Eng.

within -3.

Diameter											
Height											
Altitude									120		
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January						1.78	3.31	2.60	.59	1.70	
February						2.99	32	.74	1.91	2.18	
March						1.50	3.38	1.57	3.23	3.63	
April						2.01	1.46	.92	2.53	2.26	
May						1.72	5.28	1.87	.69	4.40	
June						2.56	*.85	.25	1.55	.65	
July32	2.46	.81	6.09	2.12	
August						1.91	2.13	2.19	2.64	3.22	
September.....						4.28	1.47	2.36	1.89	1.99	
October						5.24	3.31	2.17	.52	4.78	
November.....						2.77	2.24	1.66	3.28	.91	
December						1.20	2.77	1.00	1.66	1.61	
TOTALS						28.28	28.98	18.14	26.58	29.45	

RAINFALL AT Lincoln Brandon Hill

Lat.

Lon.

County of

Lincoln

Rain Gauge, by

Observer A. L. Leslie Melville Esq

written - 3.

Diameter	5									
Height	10									13
Altitude	120										122 ft
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.61	1.76	1.11	1.94	1.78	3.49	.92	2.00	.91	2.16	1.868
February	1.27	.03	1.76	2.38	1.51	.32	.71	3.05	.57	1.23	1.283
March	1.42	1.33	1.15	.25	.52	2.09	2.08	1.56	1.05	.80	1.225
April42	1.71	1.56	.22	2.23	1.56	.69	1.32	2.32	2.50	1.453
May	2.24	3.11	2.95	1.24	1.38	.76	.48	1.44	2.00	3.34	1.894
June	2.12	3.66	5.77	2.35	2.66	1.25	3.50	1.69	1.82	1.65	2.647
July	2.30	3.18	3.05	4.11	2.76	4.05	1.96	1.09	.73	.94	2.417
August	1.76	3.32	1.53	1.03	2.19	1.98	2.06	2.93	2.67	.48	1.995
September	1.39	.93	2.26	.81	.68	.51	3.90	2.95	.50	2.27	1.620
October	1.03	4.30	5.19	1.44	2.90	2.40	3.08	.51	2.85	2.82	2.652
November	2.91	3.15	1.22	2.28	2.02	2.90	1.00	1.79	1.94	1.32	2.052
December71	2.82	.90	1.62	2.10	2.08	3.34	1.83	2.22	2.36	1.998
TOTALS	20.18	29.30	28.45	19.67	22.73	23.39	23.72	22.16	19.58	21.87	23.105

20.32

RAINFALL AT Lincoln Branston Hall

Lat.

Lon.

County of Lincoln South

Rain Gauge, by

Observer A. S. Leslie Melville Esq

witham - 3.

Diameter ..	5									
Height ..	1.3									
Altitude ..	122 ft								126.6	
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..	2.99	.73	.90	1.81	2.11	.99	2.59	.94	.94	1.22 152.2
February ..	3.02	1.77	1.46	.58	2.61	.62	1.84	1.47	1.71	.51 1.559
March ..	.63	1.63	1.82	3.83	1.61	1.88	1.55	1.52	2.02	3.08 195.7
April ..	.90	1.40	2.02	1.33	.95	1.49	1.03	1.79	2.35	1.67 149.3
May ..	2.69	.84	2.70	2.43	1.82	.54	1.40	3.27	2.02	.83 1.854
June ..	2.88	1.64	2.74	1.00	.46	2.64	1.59	2.54	1.17	2.79 194.5
July ..	1.66	2.54	1.43	2.38	2.78	.95	2.22	2.52	2.65	3.84 229.7
August ..	4.82	1.96	3.69	5.06	3.39	3.56	2.29	1.74	2.19	3.57 322.7
September ..	.29	1.08	.97	3.79	1.67	2.31	1.00	.79	1.56	1.73 1.519
October ..	2.34	1.72	2.31	6.12	.47	1.95	4.54	5.03	.89	2.58 279.5
November ..	2.27	2.17	1.54	2.14	.77	2.43	2.51	2.10	1.14	.27 173.4
December ..	3.37	5.34	1.77	.89	1.56	.54	2.15	1.99	1.37	4.04 230.2
TOTALS ..	27.86	22.82	23.35	31.36	20.20	19.90	24.71	25.70	20.01	26.13 242.04

HW

1906 Branston Church 400 yards NE
Station

Highington

RAINFALL at Lincoln Branston Hall

County of Lincolnshire

Observer A.S. Leslie Melville Bay

River Basin William C 3

Rain Gauge, by.

Diameter ...	5									
Height	1.0									
Altitude ...	122 ^下									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January	1.90	1.27	2.85	2.83	.84					
February ...	1.92	.93	1.20	.55	.76					
March49	1.00	2.03	2.43	1.83					
April	1.79	1.04	.20	1.75	.89					
May	2.48	1.09	2.34	1.50	1.56					
June	1.68	2.56	3.23	.53	1.60					
July	3.12	.14	2.73	.39	2.88					
August.....	3.05	1.21	5.03	.87	1.45					
September25	1.70	1.02	1.35	.67					
October ...	2.27	1.89	1.90	3.43	2.07					
November ...	2.36	2.02	2.08	1.83	1.99					
December ...	2.12	3.27	2.50	.72	3.19					
TOTALS ...	23.43	18.02	27.12	18.18	19.72	N.R.	N.O.	N.R.		

1917 Obs not reliable.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Broadstone	1 m		Broadstone	1/4 m	