

RAINFALL AT *Rivington Lancashire*

Lat. 53° 38' 29" N. Long 2° 34' 22" W.

Observer *Liverpool Corporation (W. J. Barry CE)*

Rain By

Gauge Diameter.....in. Height above Ground.....ft.....in. Above Mean Sea Level *750* ft.

Daily gauge

YEAR.....	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January.....											
February.....											
March											
April.....											
May.....											
June.....											
July.....											
August.....											
September.....											
October.....											
November.....											
December.....											
TOTALS.....				37.25	43.57	39.35	50.21	41.03	44.75	47.59	

*The Lat. & Long. of this station are given the same as
Stoneshouse, but at 100 ft greater elevation*

RAINFALL AT *Livingston*Lat. $53^{\circ} 38' 29''$ N. Long. $2^{\circ} 34' 22''$ W.*Lancashire*Observer *Liverpool Corporation*

(per J. Barry C.E.)

Rain

By

Gauge

Diameter.....in.

Height above Ground.....ft.....in.

Above Mean Sea Level *750* ft.*Daily gauge*

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....											
February.....											
March.....											
April.....											
May.....											
June.....											
July.....											
August.....											
September.....											
October.....											
November.....											
December.....											
TOTALS.....	50.68	45.74	47.94	49.53	39.68	32.51	50.67	40.39	41.60	44.45	

Lat. & Long given the same as Stoneshouse but 100 ft higher in elevation

RAINFALL AT *Rivington*Lat. $53^{\circ} 40' 59''$ N. Long. $2^{\circ} 32' 40''$ W.

Lancashire

Observer *Liverpool Corporation*
(*per J. Barry C.E.*)

Rain { By

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

Monthly gauge

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....											
February											
March											
April											
May											
June											
July.....											
August.....											
September											
October											
November											
December.....											
TOTALS.....	51.95	47.02	49.10	52.56	39.81	37.10	57.00	44.50	47.11	49.20	

The lat. & long given the same as Gamekeepers but at 100 ft lower elevation

RAINFALL AT *Rivington*

Lat.

Lon.

County of

Lancashire

Means of 10 Rain Gauges by

Observer

C. F. D. Eason Esq C.E.

Diameter											
Height			1								
Altitude			700 ^{ft}								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January			6.53	4.67	4.88	4.76	1.97	6.00			
February			3.99	.72	1.91	.93	3.74	5.15			
March			6.49	3.70	4.58	1.03	3.34	3.88			
April			3.59	.62	2.43	1.02	3.04	2.61			
May			3.52	3.12	1.94	3.04	.83	3.52			
June			6.61	2.83	.95	3.93	3.57	2.86			
July			5.93	3.88	3.39	6.48	3.57	7.44			
August			5.21	6.53	6.61	3.40	5.69	6.66			
September			6.94	3.19	4.64	5.29	4.48	4.34			
October			6.07	6.63	6.56	5.69	2.84	5.43			
November			5.36	4.06	5.70	4.07	3.93	5.87			
December			4.32	2.29	2.85	1.70	5.91	5.27			
TOTALS			64.56	42.24	48.44	41.34	42.91	59.03			

Mean of several gauges 10 altogether

RAINFALL AT *Ronington*

Lat. $53^{\circ}38'29''$ N

Lon. $2^{\circ}34'22''$ W

County of *Lancashire*

Rain Gauge, by

Observer

Liverpool Corporation
(per *Harry C. E.*)

Daily gauge

Diameter.											
Height.											
Altitude.	<i>750</i>										
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.											
February.											
March.											
April.											
May.											
June.											
July.											
August.											
September.											
October.											
November.											
December.											
TOTALS.	<i>41.03</i>	<i>42.70</i>	<i>57.30</i>	<i>38.59</i>	<i>42.29</i>						

Lat. Long given the same as Scaresbrook but 100 ft higher in elevation

from smoke table.

RAINFALL AT *Rivington*

Lat. $53^{\circ} 40' 59''$ N.

Lon. $2^{\circ} 32' 40''$ W.

County of *Lancashire*

Rain Gauge, by

Observer

Liverpool Corporation
(per Harry C.)

Monthly page

Diameter.											
Height.											
Altitude.											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.											
February.											
March.											
April.											
May.											
June.											
July.											
August.											
September.											
October.											
November.											
December.											
TOTALS.	<i>48.55</i>	<i>45.90</i>	<i>61.60</i>	<i>45.65</i>	<i>50.60</i>						

*The lat. & long given the same as Gamekeepers but at 100ft
lower elevation*