

RAINFALL AT

Preston

Lond' Scales

2 1/2 m. S of Ashton. N.W.

Observer..... J. Drayton

Rain { By.....

Gauge { Diameter..... 2..... in.

Height above Ground, 1..... ft. 2..... in.

Above Mean Sea Level 400 ft.

YEAR.....							1866	1867	1868	1869	MEANS.
January.....							⁸ 5.44	4.48	4.19	4.00	
February.....							4.40	3.37	2.88	6.29	
March.....							2.53	1.18	5.84	1.22	
April.....							.95	5.25	2.15	2.58	
May.....							1.49	1.98	1.93	3.24	
June.....							4.48	1.23	1.02	2.16	
July.....							4.00	3.13	.57	1.50	
August.....							4.40	2.57	4.57	4.20	
September.....							7.90	3.30	2.38	7.22	
October.....							2.77	5.93	5.75	2.30	
November.....							8.00	2.65	3.82	5.23	
December.....							5.95	4.66	8.22	4.50	
TOTALS.....							52.31	39.73	43.32	44.44	

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RAINFALL AT *Preston N. W. Loud Scales*

Lat.

Lon.

County of...

Lancashire

Rain Gauge, by.....

Observer

J. Henry Tate Esq. L.E.

Diameter8										
Height	1.2										
Altitude	400										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.65	1.60	4.27	4.08	4.85	5.60	2.76	7.12	4.35	1.22	3.940
February.....	7.18	2.69	3.80	2.10	1.64	1.02	5.53	3.95	2.00	2.45	2.636
March.....	2.48	7.23	4.13	4.04	4.95	1.10	3.00	4.28	1.86	2.50	2.957
April.....	1.65	2.99	2.92	.92	1.18	1.14	2.60	2.83	1.49	1.30	1.902
May.....	1.88	1.30	2.19	2.58	1.62	2.69	.50	2.51	5.30	2.34	2.291
June.....	1.84	2.61	5.10	3.14	1.00	3.63	4.50	1.65	3.04	4.45	3.096
July.....	2.61	6.80	5.40	4.40	2.16	5.02	4.20	4.21	1.01	5.30	4.111
August.....	3.00	1.86	4.50	5.30	6.92	3.00	4.48	5.68	5.00	7.40	4.714
September.....	3.05	2.98	6.85	3.00	4.50	4.16	5.43	6.37	5.70	3.04	4.508
October.....	10.45	4.92	5.80	6.62	5.38	3.86	2.70	5.90	5.64	3.66	5.443
November.....	3.20	1.67	3.90	2.90	5.20	4.70	3.85	5.55	3.11	.83	3.491
December.....	3.26	3.80	3.37	1.70	3.08	2.70	5.10	5.60	2.06	2.63	3.330
TOTALS	38.25	34.45	52.23	40.78	42.48	38.02	44.65	55.65	40.36	37.12	42.419

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RAINFALL AT *Lond-scale*

80

Lat. _____

Lon. _____ County of *Lancashire*

Rain Gauge, by _____

Observers *H. Peak, Esq*

Ribble & C. 1.

Diameter	<i>8</i>										
Height	<i>1.2</i>										
Altitude	<i>400</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>1.12</i>	<i>.83</i>	<i>3.84</i>	<i>5.16</i>	<i>6.35</i>	<i>2.81</i>	<i>5.00</i>	<i>4.30</i>	<i>1.90</i>	<i>3.20</i>	<i>3.451</i>
February	<i>2.81</i>	<i>5.04</i>	<i>3.32</i>	<i>3.50</i>	<i>3.47</i>	<i>4.25</i>	<i>1.30</i>	<i>2.60</i>	<i>1.05</i>	<i>2.10</i>	<i>2.944</i>
March	<i>2.88</i>	<i>5.33</i>	<i>5.37</i>	<i>2.35</i>	<i>6.35</i>	<i>3.70</i>	<i>3.65</i>	<i>2.78</i>	<i>3.12</i>	<i>1.95</i>	<i>3.748</i>
April	<i>1.23</i>	<i>1.87</i>	<i>5.27</i>	<i>2.04</i>	<i>.96</i>	<i>1.20</i>	<i>3.05</i>	<i>1.78</i>	<i>1.90</i>	<i>2.27</i>	<i>2.157</i>
May	<i>1.71</i>	<i>5.00</i>	<i>2.84</i>	<i>1.21</i>	<i>2.54</i>	<i>1.98</i>	<i>5.40</i>	<i>2.18</i>	<i>1.05</i>	<i>3.35</i>	<i>2.726</i>
June	<i>5.15</i>	<i>2.53</i>	<i>5.35</i>	<i>3.84</i>	<i>.74</i>	<i>3.10</i>	<i>1.81</i>	<i>.55</i>	<i>2.90</i>	<i>.85</i>	<i>2.692</i>
July	<i>5.70</i>	<i>7.29</i>	<i>6.20</i>	<i>2.69</i>	<i>7.10</i>	<i>2.18</i>	<i>5.10</i>	<i>2.20</i>	<i>6.90</i>	<i>3.30</i>	<i>5.066</i>
August	<i>1.87</i>	<i>6.38</i>	<i>5.70</i>	<i>3.00</i>	<i>2.96</i>	<i>1.88</i>	<i>2.80</i>	<i>1.92</i>	<i>6.65</i>	<i>5.95</i>	<i>3.911</i>
September....	<i>3.47</i>	<i>2.66</i>	<i>2.87</i>	<i>6.11</i>	<i>3.38</i>	<i>4.62</i>	<i>5.00</i>	<i>4.10</i>	<i>2.90</i>	<i>4.78</i>	<i>3.989</i>
October	<i>3.10</i>	<i>2.96</i>	<i>4.21</i>	<i>6.30</i>	<i>3.80</i>	<i>4.30</i>	<i>5.70</i>	<i>2.45</i>	<i>2.30</i>	<i>4.15</i>	<i>3.927</i>
November....	<i>6.66</i>	<i>5.90</i>	<i>6.77</i>	<i>4.80</i>	<i>1.65</i>	<i>4.55</i>	<i>4.71</i>	<i>2.80</i>	<i>5.50</i>	<i>1.85</i>	<i>4.519</i>
December	<i>7.27</i>	<i>5.10</i>	<i>3.82</i>	<i>3.64</i>	<i>5.92</i>	<i>2.15</i>	<i>4.32</i>	<i>3.06</i>	<i>3.40</i>	<i>5.20</i>	<i>4.388</i>
TOTALS	<i>42.99</i>	<i>50.89</i>	<i>57.56</i>	<i>44.64</i>	<i>45.22</i>	<i>36.72</i>	<i>47.84</i>	<i>30.82</i>	<i>39.57</i>	<i>38.95</i>	<i>43.518</i>

RAINFALL AT *Preston W.W. Load scales*

Lat. _____

Lon. _____

County of *Lancashire*

Rain Gauge, by _____

Observer _____

H. Reah Esq

J. Crook Esq

Rubble & b.1.

Diameter	8											
Height	1 2											
Altitude	400 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	5.20	2.65	4.80	2.30	3.35	2.30	2.82	1.03	4.38	4.67	3.850	
February	1.65	55	2.65	4.35	5.95	.37	2.32	3.30	3.22	2.05	2.641	
March	3.20	1.55	1.20	4.95	2.75	1.70	6.30	4.43	2.75	3.19	3.202	
April	1.80	2.65	2.70	.60	3.45	2.75	2.72	2.74	2.27	3.55	2.523	
May	2.40	1.80	5.00	1.95	2.80	.90	.56	2.70	2.72	2.78	2.356	
June	5.10	1.25	3.00	2.00	3.60	2.40	2.75	4.75	2.04	3.18	3.007	
July	2.75	3.45	1.55	4.50	2.74	4.45	2.57	2.28	1.25	1.32	2.686	
August	6.85	9.65	5.10	5.80	6.67	5.25	4.10	6.00	5.32	2.45	5.719	
September....	6.55	5.10	4.80	6.20	.54	4.20	6.85	4.15	1.30	7.10	4.679	
October	4.70	4.35	5.20	6.60	4.00	5.15	2.80	2.55	4.23	2.77	4.225	
November....	6.60	6.60	5.95	3.35	4.20	3.60	1.60	5.45	4.56	2.13	4.404	
December	1.15	6.85	1.15	5.68	3.50	4.10	5.27	4.96	5.05	3.47	4.117	
TOTALS . . .	47.95	46.45	43.10	48.28	43.55	37.17	40.66	44.33	39.09	38.61	42.919	

1890-

RAINFALL AT

Preston W.W. Loud-Scales

Lat.

Lon.

County of Lancashire

South

Rain Gauge, by *W. W. Loud-Scales*

Observer

J. Jackson Esq

Ribble 1

Diameter ..	8										
Height	0	4	1	2							
Altitude ..	400 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	4.25	2.74	2.76	4.45	3.13	2.20	4.80	2.15	4.56	2.20	3.24
February ..	3.63	1.99	1.60	4.42	4.75	1.64	3.10	2.15	3.32	4.45	3.105
March50	3.60	2.55	3.98	2.54	3.25	3.53	4.54	3.30	3.20	3.099
April	2.66	1.91	1.57	1.96	2.64	2.75	1.80	1.50	2.70	3.75	2.324
May	1.84	.95	2.57	2.57	2.89	.70	4.75	3.50	2.90	2.80	2.517
June	3.40	2.30	.75	2.17	1.58	2.62	1.67	7.35	2.90	2.65	2.739
July	3.19	1.18	3.05	4.46	1.67	2.62	2.40	3.00	5.30	6.50	3.337
August	6.00	2.91	3.26	5.57	3.20	4.15	5.45	6.13	4.16	3.80	4.463
September..	2.60	1.46	1.52	5.00	1.73	3.60	1.28	1.25	4.60	3.15	2.589
October	6.55	4.80	4.24	8.25	3.00	4.10	7.20	3.90	2.90	5.50	5.074
November ..	3.50	5.40	2.15	3.93	3.70	4.30	4.35	4.00	4.30	2.55	3.818
December ..	4.80	4.25	3.40	2.63	2.80	.80	4.47	5.10	3.37	6.65	3.827
TOTALS ..	42.92	33.49	29.42	49.39	33.63	32.73	44.80	44.57	44.31	46.90	40.216 563

1909 Chipping Church 2 1/2 miles E
 Longridge Station 3 1/2 . E
 Farmhouse 22 fms 1/4 . E

H.W.

RAINFALL at Lond Scale Preston WCounty of Central LancashireObserver J Cockson Esq J H. M. Smith EsqRiver Basin Ribble & C 1

Rain Gauge, by _____

Diameter ...	8											
Height	1 2											
Altitude ...	400 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	5.40	1.65	3.40	5.56	3.71	5.82	3.38	2.48	2.95	5.20		
February ...	5.27	4.90	2.20	1.65	3.06	4.60	3.88	1.23	4.98	1.48		
March	1.40	2.08	6.92	5.35	3.90	2.75	2.25	1.94	1.95	5.23		
April	3.20	3.00	.70	4.30	.84	3.45	4.12	1.78	1.40	2.15		
May	2.55	1.65	2.18	3.10	2.00	2.10	2.40	1.75	1.40	1.58		
June	2.05	2.50	6.60	3.85	1.63	1.85	2.23	2.05	1.20	1.80		
July	5.85	1.00	4.68	1.67	3.95	2.98	3.00	1.78	4.85	1.49		
August	5.85	4.28	7.80	2.25	4.00	6.10	4.38	6.48	5.87	4.60		
September ..	6.50	4.64	1.78	2.00	4.14	.82	3.90	4.20	10.10	2.36		
October ...	4.37	3.96	4.35	2.13	2.18	1.80	9.05	8.05	4.40	2.84		
November ..	5.66	4.00	4.85	4.65	6.00	2.48	3.05	5.12	3.15	2.68		
December ...	4.00	6.05	4.20	3.21	5.10	8.12	3.25	2.50	10.18	6.00		
TOTALS ...	52.10	39.71	49.66	39.72	40.51	42.87	44.89	39.36	52.43	37.41		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Loud Scale, Preston N.W.County of C. LancashireObserver J. H. Smethurst Esq. C.E.River Basin Ribble & C. 1

Rain Gauge, by _____

Diameter ...	8										
Height	1 2										
Altitude ...	400										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.20	11.50	3.32								
February ...	2.88	30	5.28								
March	4.30	4.00	2.30								
April	4.80	2.15	1.90								
May	6.68	2.50	1.44								
June	2.60	45	3.60								
July	6.40	2.62	7.30								
August	1.55	6.54	6.50								
September...	3.25	2.95	4.20								
October	3.10	4.05	#								
November...	2.23	2.45									
December...	2.83	6.40									
TOTALS...	44.82	45.91									

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