

RAINFALL AT

Harrow

St. Leonards Lodge n. Leamington

Mr. S. Ford. (gent)

51° N
0° 28' WRain { By
Gauge { Diameter..... 6 in.

Height above Ground, 1... ft. 6... in.

Above Mean Sea Level, 320... ft.

YEAR.....							1866	1867	1868	1869	MEANS.
January							4.94	3.54	4.13		
February							4.00	1.51	1.17		
March							2.02	2.40	1.40		
April							1.45	2.28	1.00		
May							1.01	1.50	.80		
June.....						#	1.18	2.76	2.38	(2.06)	
July							2.58	1.36	4.96	1.86	
August.....							4.41	1.61	2.13	3.97	
September21	8.26	2.25	2.50	
October.....							8.10	1.60	4.71	2.44	
November.....							3.02	1.70	.94	3.60	
December.....							2.50	2.38	1.07	7.50	
TOTALS							33.09	29.67	30.43		

c c c c

RAINFALL AT *Horsham Leonardlee*

Lat.....

Lon..... County of... *Shropshire*.....Rain Gauge, by..... Observer *W. J. H. A.*.....

Diameter	5											
Height	1.6											
Altitude	273											
YEAR	1870	1871	1872	1873	1874	1875	1876	187	1878	1879	MEANS.	
January.....	2.06	1.47	6.10	3.66	1.69	4.15	1.10	7.30	2.06	2.39	3.198	
February	1.67	1.75	1.74	2.03	2.24	2.98	2.49	1.56	2.06	4.20	2.272	
March	1.94	1.68	2.45	1.58	1.12	1.05	3.00	3.59	1.20	.95	1.856	
April32	4.10	.99	.80	1.70	.82	2.23	3.18	2.96	3.75	2.085	
May	1.01	.80	3.83	1.00	.10	1.87	.83	2.18	4.24	3.35	1.921	
June	1.10	3.55	2.74	3.33	2.66	3.15	3.15	1.48	2.25	5.45	2.786	
July	1.96	2.54	2.71	2.49	2.05	5.34	.45	2.78	1.39	3.83	2.554	
August	2.40	2.56	1.82	2.62	1.73	1.86	2.70	3.41	5.23	5.62	2.995	
September.....	2.46	3.03	2.20	1.87	3.55	1.56	4.71	1.80	1.30	3.24	2.572	
October.....	2.50	1.00	5.43	4.29	4.49	4.92	1.31	2.45	4.25	1.71	3.235	
November.....	2.20	-.54	5.52	2.55	3.37	4.38	3.37	7.25	3.67	1.20	3.405	
December.....	3.33	2.28	4.76	.70	3.15	1.70	8.18	2.71	1.77	.81	2.939	
TOTALS	21.95	25.30	40.29	26.92	27.85	33.78	33.52	39.69	32.38	36.50	31.818	

1871 Sept^r originally sent as 1.50, the above is correct

80

RAINFALL AT Leonardslee, Northam

Lat. _____

Lon. _____

 County of W. Sussex ²³

Rain Gauge, by _____

 Observer Mr Ford

Diameter	5										
Height	1.6										
Altitude	273 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	55	3.05	1.70	2.96	3.30	1.90	4.25	2.90	.78	1.39	2.278
February	3.83	3.61	1.21	4.51	2.45	3.75	.56	.86	1.63	2.69	2.510
March	1.45	2.71	1.73	1.08	1.89	2.73	2.43	2.08	3.82	2.59	2.251
April	2.30	.77	3.07	1.60	1.70	1.58	1.60	1.20	.85	2.59	1.726
May	25	1.01	1.34	2.59	.10	3.40	3.24	1.51	2.29	1.96	1.769
June	2.97	2.57	2.60	1.37	2.39	.05	.75	.88	3.96	.75	1.829
July	3.46	1.67	3.46	3.18	1.46	.10	2.85	.58	5.11	2.95	2.482
August	2.10	4.53	1.40	1.50	.60	.16	2.56	3.19	1.65	2.85	2.054
September....	4.91	3.57	2.98	5.23	3.20	6.31	1.10	3.38	1.04	.90	3.262
October	7.74	2.87	5.42	1.95	1.75	4.19	3.52	1.38	2.17	6.22	4.021
November....	3.73	3.82	3.58	3.04	1.14	3.00	3.84	5.85	4.61	1.04	3.365
December	3.71	3.69	2.86	2.55	4.30	1.45	5.80	2.17	2.23	1.73	3.049
TOTALS	57.00	33.87	37.35	31.56	24.28	28.62	32.50	25.98	30.14	27.66	30.596

Annual average 29.7 ins. based on 9 years obs. weighted. Period of average 1881-1915.

Rf. Survey.

RAINFALL AT

Leonardslee

Lat. 51°

Lon. 15° 30' County of Sussex

8 in Rain Gauge, by Cassida

Observer

No 3

Diameter	<u>8 in</u>											
Height	<u>1 ft</u>											
Altitude	<u>365 ft</u>											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January					3.27	2.02	.92	2.70	.32	3.68		
February					1.82	.32	.27	3.53	.88	2.68		
March					1.54	2.01	3.04	.44	.93	.42		
April					2.44	2.34	.56	2.22	1.02	2.60		
May					1.43	.27	.36	1.14	4.07	1.52		
June					1.60	.19	3.09	1.81	2.24	.97		
July					6.09	3.68	1.15	.74	3.03	<u>1.81</u> 1.81		
August					2.49	3.34	3.69	2.44	1.04	.71		
September ...					3.05	.34	7.15	2.32	.88	2.61		
October					3.73	4.16	4.50	.61	4.23	2.43		
November					6.61	7.55	1.70	1.44	4.64	4.97		
December					2.13	3.56	4.58	4.10	3.12	1.61		
TOTALS					36.23	29.84	31.03	26.17	26.84	26.21		

on Nov. 6th 1899. 1.92 in fell

in May 1896 no Rain fell till the 31st. 27 in

" Sept-12 1896 1.50 in on 24th 1.12 in fell.

RAINFALL AT

Lower Beeding.

Haslem Leonardlee

Lat.

Lon.

County of

West Sussex

Casella

Rain Gauge, by

N. J.

Observer

Mr. H. A. Cook for
Sir E. G. Loder Bart

20 3

Diameter	8					8					
Height	1 0					1 0					
Altitude	365					380 365					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January											
February	4.09	1.01	1.06	2.31	4.47	1.19	5.51	1.39	1.82	1.27	
March	6.31	1.57	1.29	1.51	3.53	.71	3.09	1.49	1.19	.53	
April	.98	2.17	2.37	2.90	1.10	3.79	1.53	1.03	2.56	3.96	
May	.71	2.50	1.08	2.33	1.69	1.32	.75	3.94	2.50	1.41	
June	1.53	1.57	2.46	2.72	1.76	.63	1.83	2.51	2.84	1.54	
July	3.12	1.27	3.00	3.53	1.17	3.19	2.15	1.49	2.08	3.01	
August	1.77	2.18	2.04	3.91	.60	.64	.89	.95	2.14	2.67	
September	1.99	2.72	4.51	4.29	1.44	2.86	.61	1.93	4.48	2.61	
October	1.14	2.13	.69	3.39	1.75	2.23	1.20	.61	1.32	3.06	
November	2.67	3.55	2.09	6.79	2.71	1.51	4.50	4.95	2.32	6.17	
December	3.64	.72	2.72	2.44	1.46	5.67	5.39	2.39	1.37	.92	
TOTALS	31.76	26.51	24.98	38.42	24.80	24.56	29.84	25.94	28.78	31.69	

1905 Haslem Station 5 miles N

1903 & 4 Recd late - not printed in "B.R."

1906 Lower Beeding Ch 1 1/2 miles N

Greenhouse 20 ft high 100 ft N W

Open to the Sea on S W & S sides

1907 W Grinstead Station 3 1/2 miles W

00-02 + monthly values 03-04 recd. 11-12 cont. N. 12

RAINFALL AT

Leonardlee

Lat. *51°*

Lon. *15° 30'* County of *Sussex*

8 in

Rain Gauge, by *Cassella*

Observer

Diameter ...	<i>8 in</i>										
Height	<i>1 ft</i>										
Altitude ...	<i>365</i>										
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...	<i>4.09</i>	<i>1.01</i>	<i>1.06</i>	<i>2.31</i>	<i>4.47</i>	<i>1.19</i>	<i>5.51</i>	<i>1.39</i>	<i>1.82</i>	<i>1.27</i>	<i>2.41</i>
February ...	<i>6.31</i>	<i>1.54</i>	<i>1.29</i>	<i>1.51</i>	<i>3.53</i>	<i>.71</i>	<i>3.09</i>	<i>1.49</i>	<i>1.19</i>	<i>.53</i>	
March	<i>.98</i>	<i>2.17</i>	<i>2.37</i>	<i>2.90</i>	<i>1.10</i>	<i>3.79</i>	<i>1.53</i>	<i>1.03</i>	<i>2.56</i>	<i>3.86</i>	
April	<i>.71</i>	<i>2.50</i>	<i>1.08</i>	<i>2.33</i>	<i>1.69</i>	<i>1.32</i>	<i>.75</i>	<i>3.94</i>	<i>2.50</i>	<i>1.41</i>	
May	<i>1.53</i>	<i>1.54</i>	<i>2.46</i>	<i>2.72</i>	<i>1.76</i>	<i>.63</i>	<i>1.83</i>	<i>2.51</i>	<i>2.84</i>	<i>1.54</i>	
June	<i>3.12</i>	<i>1.24</i>	<i>3.00</i>	<i>3.53</i>	<i>1.17</i>	<i>3.19</i>	<i>2.15</i>	<i>1.49</i>	<i>2.08</i>	<i>3.01</i>	
July	<i>1.77</i>	<i>2.18</i>	<i>2.04</i>	<i>3.91</i>	<i>.60</i>	<i>.64</i>	<i>.89</i>	<i>.95</i>	<i>2.14</i>	<i>2.67</i>	
August	<i>1.99</i>	<i>2.72</i>	<i>4.51</i>	<i>4.29</i>	<i>1.44</i>	<i>3.02</i>	<i>.61</i>	<i>1.93</i>	<i>4.48</i>	<i>2.61</i>	
September ..	<i>1.14</i>	<i>2.13</i>	<i>.69</i>	<i>3.39</i>	<i>1.75</i>	<i>2.23</i>	<i>1.20</i>	<i>.61</i>	<i>1.32</i>	<i>3.16</i>	
October ...	<i>2.64</i>	<i>3.55</i>	<i>2.09</i>	<i>6.79</i>	<i>2.71</i>	<i>1.41</i>	<i>4.50</i>	<i>4.95</i>	<i>2.32</i>	<i>6.14</i>	
November ..	<i>3.64</i>	<i>.72</i>	<i>2.72</i>	<i>2.44</i>	<i>1.46</i>	<i>5.79</i>	<i>5.29</i>	<i>2.39</i>	<i>1.37</i>	<i>.92</i>	
December ...	<i>3.81</i>	<i>5.12</i>	<i>1.67</i>	<i>2.30</i>	<i>3.12</i>	<i>.82</i>	<i>2.39</i>	<i>2.26</i>	<i>4.16</i>	<i>4.58</i>	
TOTALS ...	<i>31.76</i>	<i>26.48</i>	<i>24.98</i>	<i>38.42</i>	<i>24.80</i>	<i>24.74</i>	<i>29.84</i>	<i>25.94</i>	<i>28.78</i>	<i>31.73</i>	

51

24.56

31.66

RAINFALL at Lower Peeding LeonardleeCounty of SurreyObserver Sir E. G. Loder BartW. or Dark
L. Atto. (1/4)River Basin Adur + C 3Rain Gauge, by Casella
W.P.S.

Annual Average 30.5 ins based on 26 years obs. weighted. Period of average 1881-1915. E. S.

Diameter ...	8					5				8	
Height	10									16	
Altitude ...	360	365		250		270				250	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.35	1.43	2.97	4.80	.82	4.07	1.54	1.26	3.70	5.19	
February ...	4.47	1.69	2.47	1.26	4.57	4.83	4.79	1.41	1.28	2.87	
March	1.18	2.21	4.56	3.22	5.00	.69	4.02	1.97	1.10	4.03	
April	2.88	1.84	.08	3.28	1.68	1.64	1.22	2.09	3.91	2.62	
May	2.13	1.55	2.16	2.24	1.25	3.59	2.56	.79	1.03	.34	
June	2.31	2.28	3.11	.35	.66	.94	2.52	1.93	1.32	.91	
July	3.04	1.09	1.41	2.79	2.04	4.54	5.29	2.68	4.76	2.83	
August	3.19	2.17	7.91	1.44	1.45	2.09	3.29	6.56	1.40	3.05	
September ..	.20	1.73	3.44	2.99	1.31	2.26	2.24	1.44	5.76	1.27	
October ...	3.15	4.47	4.12	4.68	2.07	3.71	4.67	4.30	1.77	.84	
November ...	4.70	6.26	2.28	3.82	4.09	3.10	5.66	1.69	2.62	2.41	
December ...	4.28	8.05	3.32	1.53	9.32	7.99	3.64	1.66	2.36	5.46	
TOTALS ...	34.51	34.87	37.83	32.40	34.26	39.44	41.44	27.78	31.01	31.82	

Greenhouses 20 ft high 20 yds N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51° 7'	0° 15' W	Wingfield Horsham	4 1/2 m 15 ..	W N	Holy Trinity St. Andrew's Rectory	1 9 m 1 ..	N N