

RAINFALL AT *Midhurst Lynch*

Lat.....

Lon..... County of *Sussex*Rain Gauge, by..... Observer *J. James Esq.*

Diameter .....	.6	:										
Height .....	.6	.										
Altitude	160 ⁹	.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.66	4.14	8.95	8.99	2.99	6.15	1.49	9.15	2.25	4.62	4.839	
February	4.26	2.70	3.05	2.42	3.04	2.45	4.06	1.60	3.12	5.74	3.244	
March	2.32	2.17	3.74	3.03	.75	1.40	2.80	2.89	1.88	.72	2.170	
April	2.29	5.11	.87	.45	3.32	1.37	2.99	2.97	2.43	3.66	2.346	
May	1.78	.27	3.26	1.88	.56	1.76	2.42	3.26	4.45	3.20	2.284	
June.....	.62	3.18	4.23	2.30	3.16	3.47	2.22	.63	1.65	4.88	2.634	
July	4.40	5.32	3.42	2.90	1.06	5.50	.89	4.02	.81	5.87	3.427	
August.....	4.01	1.74	1.58	2.22	3.64	1.59	4.05	4.49	4.94	7.26	3.552	
September.....	3.20	7.26	2.13	3.27	3.24	2.22	5.54	1.57	1.95	5.61	3.609	
October.....	5.21	2.45	6.28	4.53	2.76	6.85	2.44	4.31	4.00	.84	4.027	
November.....	2.40	.83	6.48	2.95	3.90	5.20	4.91	9.18	3.30	.90	4.005	
December.....	3.70	2.55	6.82	.63	3.91	1.68	8.80	3.30	2.47	.84	3.470	
TOTALS	35.53	37.72	50.81	32.57	32.43	39.64	42.61	47.37	33.25	44.14	39.607	

RAINFALL AT *Lynch, Midhurst*

80

Lat. _____

Lon. _____

County of *W. Sussex* *2*

Rain Gauge, by _____

Observer *F. James, Esq.*

Diameter	<i>5</i>										
Height	<i>0.6</i>										
Altitude	<i>160?</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>35</i>	<i>1.70</i>	<i>2.47</i>	<i>3.86</i>	<i>4.50</i>	<i>2.59</i>	<i>4.67</i>	<i>3.65</i>	<i>1.31</i>	<i>1.12</i>	<i>2.622</i>
February	<i>4.27</i>	<i>3.32</i>	<i>1.57</i>	<i>6.07</i>	<i>2.62</i>	<i>5.11</i>	<i>1.02</i>	<i>1.26</i>	<i>1.52</i>	<i>2.75</i>	<i>2.951</i>
March	<i>1.56</i>	<i>3.76</i>	<i>2.02</i>	<i>1.18</i>	<i>3.82</i>	<i>2.61</i>	<i>2.88</i>	<i>1.46</i>	<i>5.03</i>	<i>2.70</i>	<i>2.702</i>
April	<i>2.31</i>	<i>.47</i>	<i>4.60</i>	<i>1.81</i>	<i>1.69</i>	<i>.71</i>	<i>1.80</i>	<i>1.64</i>	<i>1.90</i>	<i>2.26</i>	<i>1.919</i>
May	<i>.41</i>	<i>1.69</i>	<i>2.38</i>	<i>2.19</i>	<i>.98</i>	<i>5.77</i>	<i>4.73</i>	<i>1.50</i>	<i>2.53</i>	<i>4.05</i>	<i>2.623</i>
June	<i>2.37</i>	<i>2.32</i>	<i>3.88</i>	<i>3.10</i>	<i>1.77</i>	<i>2.54</i>	<i>.48</i>	<i>1.58</i>	<i>2.90</i>	<i>.84</i>	<i>2.178</i>
July	<i>4.69</i>	<i>3.79</i>	<i>4.38</i>	<i>3.39</i>	<i>3.22</i>	<i>.61</i>	<i>3.58</i>	<i>1.28</i>	<i>6.56</i>	<i>2.77</i>	<i>3.422</i>
August	<i>1.40</i>	<i>6.75</i>	<i>2.70</i>	<i>1.93</i>	<i>1.55</i>	<i>.94</i>	<i>2.30</i>	<i>3.22</i>	<i>3.02</i>	<i>3.19</i>	<i>2.700</i>
September	<i>6.62</i>	<i>2.69</i>	<i>2.74</i>	<i>4.91</i>	<i>3.61</i>	<i>3.41</i>	<i>2.18</i>	<i>5.08</i>	<i>1.53</i>	<i>.96</i>	<i>3.373?</i>
October	<i>7.42</i>	<i>2.50</i>	<i>0.30</i>	<i>3.07</i>	<i>1.20</i>	<i>3.88</i>	<i>6.39</i>	<i>1.62</i>	<i>2.13</i>	<i>8.60</i>	<i>4.917?</i>
November	<i>3.82</i>	<i>5.84</i>	<i>4.35</i>	<i>5.97</i>	<i>1.58</i>	<i>4.00</i>	<i>3.24</i>	<i>6.03</i>	<i>6.50</i>	<i>1.81</i>	<i>4.314</i>
December	<i>4.60</i>	<i>4.19</i>	<i>3.86</i>	<i>1.37</i>	<i>4.70</i>	<i>1.75</i>	<i>6.63</i>	<i>3.00</i>	<i>2.86</i>	<i>2.45</i>	<i>3.541</i>
TOTALS	<i>39.82</i>	<i>39.02</i>	<i>45.31</i>	<i>38.85</i>	<i>31.24</i>	<i>35.92</i>	<i>39.90</i>	<i>31.27</i>	<i>37.79</i>	<i>33.50</i>	<i>(37.262)</i>

1880. Bepton, ⁶⁶⁰500 yards. E.

Filbert tree 17ft high 17ft S.W.

RAINFALL AT *Midhurst Lynch Farm*

Lat.

Lon.

County of *W Sussex*

Rain Gauge, by

Observer

G. Eames Esq

Dec 2

Diameter	5										
Height	0 6										
Altitude	160 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.34	3.82	1.18	2.29	6.63	2.87	1.49	3.23	.63	4.01	3.049
February ....	.92	.09	1.16	4.27	2.34	.07	.62	3.72	1.62	3.54	1.835
March	1.77	2.89	1.18	.53	2.33	2.47	4.61	5.37	.88	1.04	2.307
April	2.66	.92	1.03	.06	2.49	3.09	.61	2.40	1.33	2.63	1.722
May	1.80	2.30	.87	.86	1.80	.24	.53	1.39	3.74	1.04	1.157
June	3.49	1.67	2.87	1.59	2.15	.45	4.96	2.36	3.32	1.81	2.467
July	4.02	3.33	2.44	4.48	5.39	6.64	.85	.41	.79	3.28	3.163
August	3.73	8.43	3.89	.60	1.94	3.70	1.50	5.40	1.69	1.07	3.195
September....	1.80	1.54	3.74	2.29	3.09	.69	8.82	2.65	2.29	2.64	2.955
October	1.28	8.63	4.82	6.38	5.74	4.01	4.12	.62	4.70	3.07	4.337
November....	3.15	5.14	4.29	3.10	6.49	6.77	1.08	1.65	5.51	6.60	4.378
December ....	.83	5.92	2.57	3.77	3.07	3.46	6.30	4.71	4.32	2.41	3.736
TOTALS . . .	29.79	44.68	30.04	30.22	43.46	34.46	35.49	33.91	30.82	33.14	34.601

1893 Repton Church 500 yards E
Hill top 800 ft hgt 1/2 mile S

RAINFALL AT Midhurst Lynch Farm Bpton

Lat. Lon. County of West Sussex

Rain Gauge, by

Observer

G. Eames Esq

Dec 2

Diameter ..	5										
Height	0 6							0 8			
Altitude ..	160 T							276			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.68	1.89	1.35	3.29	6.67	1.42	9.13	1.45	1.79	1.09	3.376
February ..	8.21	2.41	2.37	2.10	4.94	.82	4.44	1.95	1.62	.40	2.929
March	1.08	2.62	2.42	4.66	1.33	5.78	1.35	1.09	3.51	5.91	2.975
April	1.74	3.02	1.29	2.36	1.60	2.07	.97	4.99	2.31	1.85	2.5120
May	1.34	1.29	2.33	2.96	3.69	.52	2.38	2.87	2.71	2.05	2.314
June	3.15	2.94	3.41	3.06	1.10	4.91	2.02	3.01	.93	3.25	2.778
July	1.11	3.73	1.26	2.96	1.16	.31	.48	1.96	3.24	2.92	1.908
August	4.51	2.47	5.09	6.24	2.49	3.35	1.64	2.14	4.90	2.83	3.566
September ..	2.04	2.45	.89	4.33	2.81	2.54	1.66	.69	2.17	3.55	2.313
October	3.07	2.89	3.55	10.90	2.56	2.27	6.00	8.00	3.26	9.31	5.181
November ..	3.87	.69	4.65	2.16	.81	5.73	5.74	3.48	1.51	.69	2.933
December ..	5.32	5.97	2.32	3.29	4.74	1.21	2.48	3.76	4.14	6.12	3.935
TOTALS ..	41.12	32.37	30.93	48.31	33.90	30.93	38.24	35.39	32.09	40.00	36.528

1903 Bpton Lynch ^{1/2 mile} 500 yards E
Cocking Station 2 miles E
 near 40 ft high 90 ft W & N.W.
 September gauge moved 40 yards S.W.

Hub

RAINFALL at Midhurst Litch Farm ExptonCounty of SussexObserver G. EarnsleyRiver Basin Arun 2

Rain Gauge, by _____

Annual Average 37.5 ins. based on 33 years obs. weighted. Period of average 1881-1915. Ref. Survey.

Diameter ...	5										
Height	0.8										
Altitude ...	276 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.42	1.79	4.49	1.24	.75	5.79	2.20	1.68	4.17		
February ...	5.25	2.29	4.03	1.83	7.81	8.81	5.69	1.57	2.10		
March	1.56	2.41	6.64	4.65	7.20	.85	3.89	2.53	1.75		
April	2.58	1.70	.07	4.31	2.06	1.60	1.00	2.33	2.52		
May	1.95	2.58	1.16	3.31	1.49	4.20	2.61	2.09	1.71		
June	2.84	2.71	4.13	.92	.60	1.47	2.93	2.96	1.27		
July	2.87	1.04	2.86	2.12	3.66	5.16	1.39	3.53	5.99		
August	3.75	1.44	8.43	1.70	2.16	1.37	3.89	7.27	1.81		
September ..	.21	1.57	3.75	2.72	1.96	2.23	2.55	2.21	7.53		
October ...	4.80	6.06	4.31	5.62	3.02	4.42	7.38	5.93	2.32		
November ...	4.75	5.95	2.42	4.51	5.42	4.46	6.72	1.23	3.04		
December ...	5.85	11.64	5.98	2.20	13.27	12.09	4.87	1.98	4.31		
TOTALS ...	39.83	41.32	48.31	41.13	49.40	52.45	45.12	35.31	38.55	N.R.	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
5/11			Cocking	2	E	Expton	nearly	E