

RAINFALL AT *Beigate Drovers Lodge* **80**

Lat.

Lon.

County of *Surrey*

Rain Gauge, by

Observer *P. W. Clutton, Esq.*

S. Thames, Wale.

Diameter	<i>5</i>										
Height	<i>1. -</i>							<i>7</i>			
Altitude	<i>192</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS,
January	<i>46</i>	<i>1.58</i>	<i>1.81</i>	<i>2.90</i>	<i>2.80</i>	<i>2.18</i>	<i>3.90</i>	<i>2.55</i>	<i>1.03</i>	<i>1.72</i>	<i>2.093</i>
February	<i>332</i>	<i>334</i>	<i>1.45</i>	<i>4.14</i>	<i>2.43</i>	<i>3.72</i>	<i>43</i>	<i>71</i>	<i>1.32</i>	<i>2.84</i>	<i>2.370</i>
March	<i>1.10</i>	<i>2.21</i>	<i>1.80</i>	<i>1.19</i>	<i>1.83</i>	<i>1.81</i>	<i>1.90</i>	<i>1.64</i>	<i>4.22</i>	<i>2.56</i>	<i>2.026</i>
April	<i>1.67</i>	<i>48</i>	<i>3.16</i>	<i>1.32</i>	<i>1.60</i>	<i>1.57</i>	<i>1.78</i>	<i>2.19</i>	<i>2.01</i>	<i>2.65</i>	<i>1.843</i>
May	<i>52</i>	<i>1.65</i>	<i>1.67</i>	<i>1.93</i>	<i>46</i>	<i>2.77</i>	<i>4.41</i>	<i>1.69</i>	<i>1.03</i>	<i>2.29</i>	<i>1.842</i>
June	<i>3.22</i>	<i>1.51</i>	<i>2.67</i>	<i>2.09</i>	<i>2.36</i>	<i>1.90</i>	<i>.88</i>	<i>.65</i>	<i>5.24</i>	<i>.93</i>	<i>2.145</i>
July	<i>4.55</i>	<i>2.08</i>	<i>3.06</i>	<i>2.54</i>	<i>1.49</i>	<i>.34</i>	<i>2.90</i>	<i>.81</i>	<i>4.58</i>	<i>1.96</i>	<i>2.431</i>
August	<i>96</i>	<i>4.37</i>	<i>1.55</i>	<i>.56</i>	<i>.84</i>	<i>.95</i>	<i>1.49</i>	<i>2.76</i>	<i>2.19</i>	<i>2.93</i>	<i>1.860</i>
September	<i>5.67</i>	<i>2.85</i>	<i>3.12</i>	<i>4.05</i>	<i>3.19</i>	<i>4.84</i>	<i>2.12</i>	<i>2.74</i>	<i>.65</i>	<i>.80</i>	<i>3.003</i>
October	<i>6.63</i>	<i>2.80</i>	<i>5.92</i>	<i>2.83</i>	<i>1.37</i>	<i>4.11</i>	<i>2.89</i>	<i>1.60</i>	<i>1.74</i>	<i>4.71</i>	<i>3.460</i>
November	<i>3.46</i>	<i>4.07</i>	<i>2.98</i>	<i>4.37</i>	<i>.82</i>	<i>3.47</i>	<i>4.35</i>	<i>4.40</i>	<i>4.09</i>	<i>1.13</i>	<i>3.314</i>
December	<i>3.59</i>	<i>3.45</i>	<i>2.81</i>	<i>1.00</i>	<i>4.10</i>	<i>1.53</i>	<i>4.49</i>	<i>1.77</i>	<i>1.65</i>	<i>2.01</i>	<i>2.640</i>
TOTALS	<i>3515</i>	<i>3039</i>	<i>32.00</i>	<i>28.92</i>	<i>23.29</i>	<i>29.19</i>	<i>31.54</i>	<i>23.51</i>	<i>29.75</i>	<i>26.53</i>	<i>29.027</i>

RAINFALL AT

Reigate Downs Lodge & Hartwood

Lat. _____

Lon. _____

County of _____

Surrey

Buckland

Rain Gauge, by _____

Observer _____

R. W. Blunt Esq.

S. James, Mole.

Diameter	5							5			
Height	-7							1 0			
Altitude	192							174			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.18	3.02	.62	1.95	4.77	1.95	.94	# 1.77	.70	3.00	2.140
February ....	.88	.26	1.12	3.71	2.00	.26	.33	3.07	1.01	3.09	1.573
March	2.48	2.22	1.35	.70	1.39	1.55	3.61	4.10	1.52	.71	1.963
April	2.54	.64	1.21	.06	1.85	1.77	.78	1.80	.87	2.48	1.400
May	1.58	2.05	1.24	.55	1.57	.37	.20	1.11	3.33	1.24	1.324
June	2.49	1.73	4.08	1.07	2.46	.24	3.35	1.92	1.04	.89	1.927
July	4.97	3.69	1.56	2.44	4.50	5.27	1.19	1.46	.38	.42	2.588
August	2.92	4.72	3.31	.69	2.40	2.78	2.03	2.72	.86	.66	2.309
September....	.93	1.54	2.69	1.65	1.96	.44	8.03	2.18	.37	2.76	2.255
October.....	1.16	7.04	4.05	3.87	4.44	2.94	4.41	.58	3.22	1.92	3.363
November....	2.41	3.51	2.15	2.61	5.13	5.72	1.34	1.06	3.75	5.10	3.278
December ....	.63	4.25	1.79	3.17	1.91	2.75	4.10	# 3.68	2.40	1.25	2.593
TOTALS . .	26.17	34.67	25.17	22.47	34.38	26.04	30.31	25.45	19.45	23.52	26.763

RAINFALL AT

Reigate Hartwood

Lat.

Lon.

County of

Surrey East

Rain Gauge, by

Observer

R. W. Clifton Esq

of Thames. mls.

Diameter ..	5										
Height	1 0										
Altitude ..	174										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.76	1.30	.98	2.49 2.38	4.98	1.15	5.55	1.18	1.78	1.34	2.446
February ..	4.84	1.56	1.13	1.88 1.72	3.18	.78	2.59	1.48	1.21	.45	1.904
March ....	.86	2.63	1.82	2.74 2.71	1.89	3.60	1.52	.95	2.81	3.43	2.225
April .....	.77	2.13	.85	1.85 1.77	1.41	1.37	.52	3.83	2.34	1.65	1.672
May	1.17	1.02	2.50	2.40 2.54	2.47	.60	1.35	2.10	2.28	1.56	1.745
June	2.65	1.56	4.37	4.53	1.31	4.59	2.11	1.53	2.28	2.66	2.759
July	1.07	1.59	1.67	3.45 3.41	.88	.58	.48	1.70	3.04	3.67	1.808
August	1.92	1.83	3.11	3.56 3.60	1.60	2.28	1.16	2.77	4.27	2.97	2.547
September..	.87	1.75	.66	2.76 2.75	1.53	2.41	1.40	.45	1.41	2.67	1.591
October	2.11	2.70	2.26	7.50 7.19	2.06	1.31	4.36	3.90	2.12	5.14	3.346
November ..	2.91	.69	2.27	2.39 2.69	1.40	4.38	4.92	2.68	1.04	.80	2.348
December ..	3.04	4.78	1.19	2.15 2.17	3.08	.55	2.29	3.50	3.32	4.09	2.799
TOTALS ..	25.97	23.53	22.76	37.70	25.74	23.55	28.25	26.07	27.90	30.43	27.190

1903. Corrected for wrong day 10.X.1912.

RAINFALL at Reigate HartwoodCounty of Surrey Observer R. W. Clutton Esq.River Basin Thames Mole 5

Rain Gauge, by _____

Diameter ...	5										
Height	10										
Altitude ...	174										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.49	1.64	2.72	4.37	.77	4.15	1.57	1.22	3.31	4.04	2.628
February ...	4.08	1.60	2.21	1.20	4.63	4.91	4.46	.90	1.50	2.30	2.779
March	1.23	1.84	4.05	3.29	5.25	.63	4.24	1.99	.97	3.86	2.735
April	2.17	2.15	.06	2.91	1.31	1.21	1.25	2.76	3.76	2.66	2.024
May	2.25	3.02	1.43	3.15	1.08	2.99	2.20	1.52	1.43	.28	1.934
June	1.45	2.49	3.72	.29	.60	.77	2.29	1.55	.71	.92	1.482
July	2.52	.22	1.24	2.57	2.12	4.27	.97	4.33	5.36	2.14	2.574
August	2.64	.38	5.82	2.05	1.39	1.95	3.57	5.33	1.20	2.29	2.662
September ..	.61	1.38	3.17	1.64	1.03	2.38	1.66	2.06	4.71	1.00	1.964
October ...	2.72	4.60	3.12	4.30	1.76	2.62	4.93	4.06	1.45	.64	3.020
November ..	3.50	5.04	2.73	2.70	4.21	3.03	5.97	1.63	2.22	1.98	3.301
December ...	4.27	6.93	3.79	1.61	8.27	7.04	3.06	2.22	2.57	4.59	4.435
TOTALS ...	29.93	31.29	34.06	30.08	32.45	35.94	36.17	29.57	29.19	26.70	31.538

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.42.45 N	0.12.30 W	Reigate					

RAINFALL at Reigate HartwoodCounty of SurreyObserver P. W. Clutton Esq. died 4/5/26
per J. Martin (1952)River Basin Thames - Mole 5.

Rain Gauge, by

Annual Average 27.8 in compiled by Ms. Cornish (1960)

Ref A200487/60

Diameter ...	5"										
Height	1 0										
Altitude ...	174										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.41	2.81	3.45	1.59	2.66	3.13	3.38				
February ...	5.1	1.7	2.62	3.95	6.7	4.53	2.77				
March	1.83	1.34	2.26	1.97	1.52	7.4	4.2				
April	2.76	1.32	3.05	2.36	3.50	3.19	3.94				
May	1.14	1.64	1.01	3.05	3.64	2.18	1.49				
June	1.36	.09	1.31	.30	2.72	.10	3.51				
July	4.64	.21	3.32	3.19	4.18	3.71	1.64				
August	1.13	1.86	2.51	2.14	3.74	2.74	2.10				
September...	3.52	.71	1.89	1.60	3.39	2.87	7.6				
October.....	1.08	1.53	.86	3.37	3.41	3.52					
November...	1.98	1.81	2.08	1.76	3.20	3.07					
December...	2.75	1.95	4.35	2.82	4.04	3.25					
TOTALS...	26.11	15.44	23.71	33.10	36.67	33.03					
	D	D	D	D	D	D					

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	51° 12' 45"	0° 12' 30"	Reigate					