

RAINFALL AT *Hartley Grange*

Lat.....

Lon.....

County of... *Hants*.....

Rain Gauge, by.....

Observer

N. Wadkinshaw Esq

Diameter			5								
Height			1.				6	1.	-		
Altitude			220 ^{ft}								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			4.81	2.98			.25	4.82	1.12	3.18	
February.....			1.75	1.66			2.89	1.68	1.42	3.35	
March.....			1.79	1.62			3.76	2.21	1.08	.58	
April.....			1.02	.55			1.57	2.37	2.25	2.18	
May.....			2.61	1.43			.62	1.75	4.07	4.24	
June.....			2.10	.89			2.27	2.39	1.84	3.62	
July.....			1.59	1.50			.98	3.31	1.71	3.85	
August.....			.71	1.73			2.22	1.52	4.09	5.04	
September.....			1.25	2.70			4.44	2.34	.93	2.37	
October.....			3.84	1.88			1.86	1.92	3.04	.85	
November.....			} 8.14	2.58			3.63	5.23	3.43	.50	
December.....				1.00			5.55	1.63	1.58	.86	
TOTALS			29.61	20.52		32.50	30.04	31.17	26.56	30.62	

1874 Register not properly kept

RAINFALL AT *Hartley Grange*

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Lat.

Lon. County of *Hants*

Rain Gauge, by

Observer *T. Malkinshaw, Esq.*

Diameter	<i>5</i>		<i>6</i>		<i>5</i>						
Height	<i>1.0</i>										
Altitude	<i>220 ft</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.49</i>		<i>1.52</i>	<i>2.26</i>	<i>2.83</i>	<i>2.29</i>	<i>2.46</i>	<i>3.02</i>	<i>.58</i>	<i>.74</i>	
February	<i>2.93</i>	<i>2.10</i>	<i>1.35</i>	<i>4.51</i>	<i>1.99</i>	<i>3.39</i>	<i>.48</i>	<i>.71</i>	<i>1.01</i>	<i>1.98</i>	
March	<i>.74</i>	<i>1.78</i>	<i>.97</i>	<i>.81</i>	<i>1.33</i>	<i>1.58</i>	<i>1.77</i>	<i>1.51</i>	<i>3.16</i>	<i>2.28</i>	
April	<i>1.80</i>	<i>.42</i>	<i>2.74</i>	<i>1.16</i>	<i>1.63</i>	<i>1.11</i>	<i>1.39</i>	<i>1.46</i>	<i>1.68</i>	<i>1.87</i>	
May	<i>.72</i>	<i>.98</i>	<i>1.72</i>	<i>2.10</i>	<i>.59</i>	<i>3.06</i>	<i>3.26</i>	<i>1.53</i>	<i>1.46</i>	<i>3.19</i>	
June	<i>3.40</i>	<i>2.07</i>	<i>2.51</i>	<i>1.56</i>	<i>2.02</i>	<i>1.85</i>	<i>.87</i>	<i>1.34</i>	<i>2.64</i>	<i>.87</i>	
July	<i>4.47</i>	<i>1.42</i>	<i>1.85</i>	<i>1.73</i>	<i>2.44</i>	<i>.12</i>	<i>1.81</i>	<i>.72</i>	<i>4.57</i>	<i>1.54</i>	
August	<i>.54</i>	<i>6.18</i>	<i>1.32</i>	<i>.26</i>	<i>.91</i>	<i>.80</i>	<i>.66</i>	<i>2.18</i>	<i>2.44</i>	<i>1.85</i>	
September	<i>5.18</i>	<i>2.18</i>	<i>3.30</i>	<i>3.33</i>	<i>2.14</i>	<i>4.22</i>	<i>1.66</i>	<i>2.40</i>	<i>1.29</i>	<i>.97</i>	
October	<i>5.49</i>	<i>2.19</i>	<i>5.64</i>	<i>2.15</i>	<i>.92</i>	<i>3.58</i>	<i>3.96</i>	<i>1.25</i>	<i>1.75</i>	<i>3.29</i>	
November	<i>2.24</i>	<i>3.40</i>	<i>2.96</i>	<i>2.88</i>	<i>1.39</i>	<i>3.23</i>	<i>3.63</i>	<i>3.82</i>	<i>4.42</i>	<i>.89</i>	
December	<i>1.77</i>	<i>2.25</i>	<i>2.21</i>	<i>.65</i>	<i>2.68</i>	<i>1.15</i>	<i>5.91</i>	<i>1.71</i>	<i>1.31</i>	<i>1.24</i>	
TOTALS	<i>29.77</i>		<i>28.09</i>	<i>23.44</i>	<i>21.07</i>	<i>26.38</i>	<i>27.86</i>	<i>21.65</i>	<i>26.31</i>	<i>20.71</i>	

RAINFALL AT

Hartley Grange

Lat. _____

Lon. _____

County of _____

Hants

Rain Gauge, by _____

Observer _____

W Walkershan Esq

Diameter	5										8	
Height	10											
Altitude	220 ft		221 ft									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	* 2.72	1.72	.52	1.91	3.03	2.27	.32	2.02	.72	3.17	1.840	
February ....	.89	.13	1.17	3.46	1.72	.22	.44	2.73	1.31	2.72	1.479	
March .....	.65	1.71	.99	.37	1.65	1.26	3.42	3.97	1.06	.82	1.590	
April	2.27	.70	.88	.04	1.44	1.39	.81	1.09	1.58	2.59	1.249	
May	2.57	3.57	.84	.76	1.97	.35	.26	1.06	2.75	1.27	1.540	
June	2.57	.84	1.86	.68	2.17	.59	2.73	2.21	1.81	1.33	1.679	
July	4.34	2.68	2.18	2.22	4.13	4.52	.90	1.52	.55	.46	2.350	
August	2.67	3.17	4.19	2.29	2.74	1.86	2.87	3.00	1.13	.67	2.459	
September....	.56	1.63	2.91	1.11	2.08	1.39	5.56	1.99	.86	1.92	2.001	
October .....	.98	7.27	3.77	3.45	4.28	3.20	2.59	.96	3.74	2.78	3.302	
November....	1.61	2.39	2.43	1.85	4.02	4.09	1.38	1.24	3.37	4.35	2.673	
December ....	.77	3.39	1.02	3.51	2.17	2.40	3.59	3.34	2.73	1.47	2.439	
TOTALS ...	22.60	29.20	22.76	21.65	31.40	23.54	24.87	25.13	21.61	23.55	24.631	

*Gauge moved 150 yards at end of 1893 to Belswood
5 in. g. replaced by an 8 in. Jan 1st 1899*

RAINFALL AT Hartley Grange

Lat.

Lon.

County of Hampshire

Rain Gauge, by

Observer F. Walkinslow Esq.

Diameter ..	8										
Height	10										
Altitude ..	221										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.71	1.28	.90	2.73	3.28	.85	5.23	.85	1.74	1.01	2.058
February ..	5.73	1.87	.94	1.43	3.43	.68	2.19	1.72	1.13	.40	1.952
March	1.16	1.89	2.00	4.15	1.33	4.87	1.58	.98	3.69	3.99	2.564
April	1.20	2.06	1.09	2.12	1.36	1.81	.68	4.90	4.18	1.70	2.110
May	1.59	.62	2.90	3.14	3.40	.68	2.33	1.87	1.65	1.46	1.964
June	2.01	1.82	3.48	5.58	.92	5.09	2.22	2.30	1.05	4.76	2.923
July .....	.52	2.46	1.33	3.43	2.07	1.06	.56	1.22	1.64	2.70	1.699
August	2.83	2.65	3.51	3.08	2.14	2.57	1.29	2.65	3.43	1.67	2.582
September ..	.81	1.15	.38	2.43	1.26	2.42	.91	.67	1.60	3.61	1.524
October	2.38	2.94	1.74	7.74	1.86	1.66	5.59	6.43	2.29	6.49	3.912
November ..	2.04	.51	3.09	1.90	1.62	4.00	4.33	2.57	.92	.61	2.159
December ..	3.16	4.11	1.74	2.78	3.00	.75	2.12	4.32	2.46	3.65	2.809
TOTALS ..	26.14	23.36	23.10	40.51	25.67	26.44	29.03	30.48	25.78	32.05	26.256

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RAINFALL at Hartley GrangeCounty of HampshireObserver F. Walkinshaw EsqRiver Basin Thames. Loddon &Rain Gauge, by N53

Diameter ...	8										
Height	10										
Altitude ...	221 π										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.48	1.35	3.87	3.91	.72	3.97	.98	1.15	3.51	3.73	
February ...	4.25	1.58	2.12	1.05	4.06	4.35	4.77	.78	1.08	2.45	
March	1.11	1.90	3.53	2.69	4.44	.87	4.70	1.80	.76	4.10	
April	2.33	1.38	.03	2.81	1.02	1.14	.92	1.67	3.22	2.15	
May	2.17	3.20	2.10	2.07	1.02	3.57	2.03	1.01	1.46	.11	
June	3.45	1.83	5.15	.43	1.04	1.17	2.62	3.69	.85	.93	
July	2.60	.25	1.75	.71	2.36	4.30	.71	5.60	4.75	1.79	
August	2.43	.47	6.77	1.04	1.34	2.19	4.32	4.76	1.18	2.65	
September ..	.56	1.26	3.70	2.16	1.12	3.08	2.06	2.15	4.77	2.11	
October ...	4.32	2.85	3.47	4.83	2.11	3.90	4.00	3.68	1.34	.76	
November ..	3.41	4.10	2.32	2.50	3.17	2.25	4.22	.48	2.72	1.75	
December ...	5.60	7.25	3.91	1.70	7.44	6.57	2.96	.78	2.25	4.48	
TOTALS ...	34.71	27.45	38.72	25.90	30.84	37.36	34.29	27.45	27.89	27.01	
	2	2	2	2	2	2	2	2	2	2	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Winchfield	1 1/2 m	NW	Hartley Wintney	3 1/2 m	E

RAINFALL at Hartley GrangeCounty of HampshireObserver F. Walkinshaw EsqRiver Basin Thames-Loddon &Rain Gauge, by N.G.

Diameter ...	8										
Height	1.0										
Altitude ...	221										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.63										
February ...	1.49										
March	1.45										
April	3.12										
May	1.93										
June	1.33										
July	5.26										
August	1.40										
September...	1.46										
October											
November...											
December...											
TOTALS...											

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
1920			Hinchfield	1 1/2 mi	NW	Hartley Wintney	3/4 mi	E