

Rainfall at *Harpsfield Park*  
*4 1/2 m. N of Wobridge*

*W. H. Vernon*

Gauge on terrace walk W of house, angle of fall 45° to house top -

Diameter of Gauge, *.8* in.

Height above Ground, ..... ft. *.0* in.

Above Mean Sea Level, *.290* ft.

*1 - Glass broken by N.E. gale.*

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -						3.99	3.42	4.92		2.66	
February - -						2.54	3.80	1.77#		2.12	
March - - -						1.13	1.64			1.08	
April - - -						.42	1.27			1.66	
May - - - -						2.49	.40			3.12	
June - - - -						2.34	2.10			1.04	
July - - - -						2.40	.98		#	1.10	
August - - -						4.30	1.98		3.92	1.59	
September -						.27	1.64		2.79	3.29	
October - -						6.10	1.23		2.97	2.29	
November -						1.96	1.96		1.69	2.58	
December -						1.92	2.36		5.48	3.16	
TOTALS -						30.10	25.78			25.69	



Soil (The Reading beds) clay, gravel & sand, immediately above the chalk, but under the London clay

1868 Gale of wind 26<sup>th</sup> Dec. at night from SSW and on 28<sup>th</sup> Dec. from NW from 3.30 P.M. till 6.30 P.M.

1869 Wind easterly on 136 days To May 9<sup>th</sup> & from 15<sup>th</sup> and only on those two days, slight snow storm on Dec 28<sup>th</sup> Nov. 11<sup>th</sup> & 30<sup>th</sup> Dec. 4<sup>th</sup> & 28<sup>th</sup> but at no time more than  $\frac{1}{2}$  of an inch thick

# RAINFALL AT *Uxbridge Marefield Park*

Lat.....

Lon.....

County of.....

*Middlesex*

Rain Gauge, by.....

Observer.....

*A. R. E. K. K. K.*

*1 - James - Colne - Brent.*

Diameter.....	.8										
Height.....	.8										
Altitude.....	<i>290</i>	<i>298</i>		<i>298</i>		<i>296</i>					
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>1.86</i>	<i>1.44</i>	<i>4.78</i>	<i>3.56</i>	<i>1.91</i>	<i>3.88</i>	<i>1.25</i>	<i>4.45</i>	<i>1.51</i>	<i>2.65</i>	<i>2.729</i>
February.....	<i>2.07</i>	<i>1.37</i>	<i>1.38</i>	<i>2.13</i>	<i>1.75</i>	<i>1.24</i>	<i>2.17</i>	<i>2.04</i>	<i>1.39</i>	<i>4.04</i>	<i>1.958</i>
March.....	<i>1.89</i>	<i>1.09</i>	<i>2.65</i>	<i>2.44</i>	<i>.62</i>	<i>.83</i>	<i>3.40</i>	<i>2.47</i>	<i>1.28</i>	<i>1.15</i>	<i>1.781</i>
April.....	<i>-.34</i>	<i>2.49</i>	<i>1.50</i>	<i>.61</i>	<i>1.71</i>	<i>1.08</i>	<i>2.29</i>	<i>2.15</i>	<i>2.84</i>	<i>2.91</i>	<i>1.792</i>
May.....	<i>1.50</i>	<i>.61</i>	<i>2.40</i>	<i>1.47</i>	<i>.52</i>	<i>2.58</i>	<i>.65</i>	<i>2.15</i>	<i>4.26</i>	<i>3.50</i>	<i>1.964</i>
June.....	<i>.55</i>	<i>3.66</i>	<i>2.80</i>	<i>1.33</i>	<i>1.48</i>	<i>2.62</i>	<i>1.59</i>	<i>.94</i>	<i>3.81</i>	<i>5.18</i>	<i>2.396</i>
July.....	<i>1.31</i>	<i>2.84</i>	<i>3.10</i>	<i>1.96</i>	<i>1.44</i>	<i>6.59</i>	<i>1.28</i>	<i>3.43</i>	<i>1.12</i>	<i>3.57</i>	<i>2.664</i>
August.....	<i>2.02</i>	<i>.84</i>	<i>2.21</i>	<i>2.09</i>	<i>1.10</i>	<i>1.18</i>	<i>2.30</i>	<i>3.40</i>	<i>4.60</i>	<i>5.85</i>	<i>2.559</i>
September.....	<i>1.76</i>	<i>4.82</i>	<i>1.46</i>	<i>3.01</i>	<i>2.52</i>	<i>2.51</i>	<i>4.15</i>	<i>.98</i>	<i>1.22</i>	<i>2.66</i>	<i>2.509</i>
October.....	<i>3.49</i>	<i>1.70</i>	<i>4.81</i>	<i>2.71</i>	<i>3.42</i>	<i>4.29</i>	<i>1.75</i>	<i>1.84</i>	<i>1.60</i>	<i>1.11</i>	<i>2.672</i>
November.....	<i>.92</i>	<i>-.35</i>	<i>3.20</i>	<i>2.33</i>	<i>1.82</i>	<i>3.38</i>	<i>3.39</i>	<i>4.10</i>	<i>3.49</i>	<i>.56</i>	<i>2.374</i>
December.....	<i>2.56</i>	<i>1.16</i>	<i>4.24</i>	<i>.40</i>	<i>2.11</i>	<i>1.06</i>	<i>5.49</i>	<i>1.82</i>	<i>1.24</i>	<i>.57</i>	<i>2.065</i>
TOTALS.....	<i>20.27</i>	<i>22.56</i>	<i>34.53</i>	<i>24.04</i>	<i>20.40</i>	<i>31.24</i>	<i>29.71</i>	<i>29.77</i>	<i>28.36</i>	<i>33.75</i>	<i>27.463</i>

*1870 Mansion house to E.N.E. of gauge 40ft high*

# RAINFALL AT *Harefield Park, Utbridge*

80

Lat. ....

Lon. ....

County of *Middlesex*

Rain Gauge, by .....

Observer *W. F. Vernon, Esq.*

*1- Thames. Colneus Bent.*

Diameter ....	<i>8</i>										
Height .....	<i>8 1.-</i>										
Altitude ....	<i>296 ft</i>								<i>295 ft</i>		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.37</i>	<i>2.16</i>	<i>1.35</i>	<i>3.06</i>	<i>2.39</i>	<i>2.06</i>	<i>3.40</i>	<i>2.74</i>	<i>.81</i>		
February ....	<i>2.89</i>	<i>3.51</i>	<i>.87</i>	<i>3.81</i>	<i>1.59</i>	<i>3.54</i>	<i>.78</i>	<i>.67</i>	<i>1.14</i>		
March .....	<i>.65</i>	<i>2.04</i>	<i>1.72</i>	<i>1.19</i>	<i>1.65</i>	<i>1.75</i>	<i>1.86</i>	<i>1.55</i>	<i>3.34</i>		
April .....	<i>2.45</i>	<i>.70</i>	<i>3.53</i>	<i>1.31</i>	<i>1.40</i>	<i>2.00</i>	<i>1.90</i>	<i>1.43</i>	<i>2.10</i>		
May .....	<i>.38</i>	<i>1.65</i>	<i>2.15</i>	<i>2.09</i>	<i>.75</i>	<i>2.67</i>	<i>3.74</i>	<i>1.33</i>	<i>1.56</i>		
June .....	<i>3.93</i>	<i>2.04</i>	<i>2.82</i>	<i>1.30</i>	<i>1.91</i>	<i>1.88</i>	<i>1.05</i>	<i>1.05</i>	<i>2.86</i>		
July .....	<i>4.66</i>	<i>1.71</i>	<i>2.20</i>	<i>2.48</i>	<i>2.38</i>	<i>.23</i>	<i>2.00</i>	<i>.91</i>	<i>5.73</i>		
August .....	<i>.53</i>	<i>4.81</i>	<i>1.53</i>	<i>1.27</i>	<i>1.23</i>	<i>.94</i>	<i>.71</i>	<i>1.94</i>	<i>2.68</i>		
September ....	<i>7.46</i>	<i>2.06</i>	<i>2.64</i>	<i>3.54</i>	<i>1.81</i>	<i>4.85</i>	<i>2.19</i>	<i>2.62</i>	<i>.66</i>		
October ....	<i>5.72</i>	<i>2.66</i>	<i>6.10</i>	<i>2.11</i>	<i>1.12</i>	<i>4.04</i>	<i>2.66</i>	<i>1.56</i>	<i>2.08</i>		
November ....	<i>2.12</i>	<i>2.72</i>	<i>3.28</i>	<i>3.46</i>	<i>1.55</i>	<i>3.32</i>	<i>3.28</i>	<i>3.65</i>	<i>6.20</i>		
December ....	<i>3.45</i>	<i>4.22</i>	<i>2.83</i>	<i>1.27</i>	<i>3.95</i>	<i>1.23</i>	<i>4.68</i>	<i>1.42</i>	<i>2.23</i>		
TOTALS ....	<i>34.11</i>	<i>30.28</i>	<i>31.02</i>	<i>26.89</i>	<i>21.73</i>	<i>28.51</i>	<i>28.25</i>	<i>20.87</i>	<i>31.39</i>	<i>27.00</i>	<i>(28.005)</i>

*1880. 3.20 in fell in 6 or 7 hours on Sep. 14th*

*1881. Harefield 1 mile S.*

*House 36ft high 30ft NE*

*1889 estimated from Rickmansworth, Moor Park*



# RAINFALL AT Uxbridge Starefield Park

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

 County of Middlesex

Rain Gauge, by \_\_\_\_\_

 Observer Mr. N. Batchelor
1- Thames - Colas & Bent.

Diameter ....		5										
Height .....		10										
Altitude ....									290			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....			.64	1.55	2.65	2.45	1.02	1.89	.84	2.53		
February ....		<i>1.50</i>	1.34	3.11	1.89	.14	.37	3.04	1.30	2.14		
March .....			1.16	.53	1.72	1.44	3.68	3.41	.85	.38		
April .....		<i>#</i>	.73	.10	1.70	1.53	.52	1.59	1.18	2.29		
May .....		2.59	1.35	1.17	1.40	.20	.26	1.32	2.38	1.81		
June .....		1.56	1.96	.75	1.04	.47	1.49	3.84	.91	1.82		
July .....		3.04	2.26	2.12	3.00	5.10	1.31	.61	.51	.79		
August .....		3.70	3.69	1.51	2.96	3.11	1.43	2.34	1.08	.60		
September ....		1.57	3.49	.88	1.92	.93	7.00	2.11	.46	1.86		
October .....		5.12	2.94	6.54	4.21	2.88	3.13	.91	2.86	3.56		
November ....		2.05	2.25	1.87	4.80	4.09	1.16	1.01	2.12	3.71		
December ....		3.29	1.51	3.02	2.06	2.01	3.80	2.91	2.32	1.34		
TOTALS ....	(22.00)	(27.42)	23.32	23.15	29.35	24.35	25.17	24.98	16.81	22.83	(23.988)	

1890+ Jan - Apr 1891 estimated from

Harrow Weald, Hill House

# RAINFALL AT

Uxbridge Hanfield Park

Lat.

Lon.

County of

Middlesex

Rain Gauge, by

Observer

Mr. W. Bachelon

1- Thame. Gower Bunt.

Mr. W. J. Clark

Diameter ..	5											
Height ....	0	10										
Altitude ..	290											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.42	.92	.85	2.49								
February ..	3.69	1.18	1.35	.75								
March ....	.60	1.65	1.81	3.52								
April .....	.68	2.39	.90	2.28								
May .....	1.03	.73	1.96	3.95								
June .....	2.67	1.42	3.93	5.41								
July .....	.81	1.38	1.64	3.77								
August ....	3.14	1.86	5.22	3.26								
September..	.67	1.09	1.00									
October ....	2.20	1.86	1.73									
November ..	2.31	.51	1.93									
December ..	3.12	3.86	1.61									
TOTALS ..	24.34	18.85	23.93									