

RAINFALL AT *Colinton House*

50

Wils.

Richard Hayward

Rain By.....

Gauge { Diameter.....*1 1/2*.....in.

Height above Ground, *4* ft. *2* in.

Above Mean Sea Level, *380*⁹ ft.

Baron - 3.

YEAR.....	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS
January						<i># 7.0</i>	<i>2.82</i>	<i>3.51</i>	<i>.72</i>	<i>1.95</i>	
February						<i>1.19</i>	<i>1.59</i>	<i>.82</i>	<i>1.15</i>	<i>2.07</i>	
March						<i>2.98</i> <i>7.4</i>	<i>1.23</i>	<i>2.00</i>	<i>.81</i>	<i>1.73</i>	
April						<i>1.74</i> <i>2.65</i>	<i>3.69</i>	<i>1.93</i>	<i>2.95</i>	<i>2.34</i>	
May						<i>1.64</i>	<i>3.01</i>	<i>2.26</i>	<i>1.69</i>	<i>1.25</i>	
June.....						<i>3.09</i>	<i>1.29</i>	<i>1.59</i>	<i>.82</i>	<i>3.44</i>	
July.....						<i>3.30</i>	<i>1.48</i>	<i>2.05</i>	<i>1.77</i>	<i>2.37</i>	
August.....						<i>1.55</i>	<i>2.41</i>	<i>1.47</i>	<i>1.75</i>	<i>2.47</i>	
September ...						<i>1.36</i>	<i>2.88</i>	<i>1.79</i>	<i>2.26</i>	<i>3.02</i>	
October.....						<i>6.21</i>	<i>2.97</i>	<i>4.78</i>	<i>1.93</i>	<i>4.03</i>	
November.....						<i>.70</i>	<i>1.03</i>	<i>1.15</i>	<i>1.46</i>	<i>3.58</i>	
December.....						<i>1.75</i>	<i>2.56</i>	<i>.62</i>	<i>3.40</i>	<i>2.77</i>	
TOTALS						<i>24.31</i>	<i>26.96</i>	<i>23.97</i>	<i>20.41</i>	<i>31.02</i>	

C O C C O C

Rainfall at *Chiltem* ^{No.} *Heytesbury*.

60

Wilt.

R. Hayward Junr

380 68 69

Diameter of Gauge, *1 1/2* in. Height above Ground, *4* ft. Above Mean Sea Level, *200* ft.

Exam - 3.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	4.19	.71	2.92	3.14	1.56	3.20	4.61	3.64	3.95	3.75	3.167 +
February - -	1.28	2.55	.40	.72	1.22	2.55	4.51	2.35	1.06	3.09	1.973
March - - -	2.09	2.65	4.20	1.10	2.84	1.18	2.47	3.31	2.56	1.24	2.334
April - - -	2.19	.30	2.11	.81	1.71	.91	2.66	2.16	2.80	.94	1.659 -
May - - - -	2.24	1.26	5.10	1.65	.90	2.30	2.03	2.35	1.34	4.06	2.323
June - - - -	6.17	2.79	2.58	5.53	1.22	2.32	1.60	1.14	.24	1.31	2.490
July - - - -	1.33	3.45	2.01	.64	.37	1.10	2.61	4.03	.63	.68	1.485
August - - -	4.31	.65	1.41	3.24	.70	4.24	2.00	2.47	5.38	1.24	2.564
September -	2.96	2.41	2.47	2.56	1.93	.04	6.57	2.35	4.44	4.84	3.057
October - - -	2.20	1.43	4.84	4.43	2.13	5.87	1.47	2.92	2.62	2.59	3.050
November - -	2.50	4.42	.73	1.74	2.62	3.69	1.82	.30	1.59	1.82	2.123
December - -	3.22	1.56	2.96	1.48	2.48	2.35	2.72	2.13	5.98	3.66	2.854
TOTALS -	34.68	24.18	31.73	27.04	19.68	29.75	34.77	29.15	32.59	29.22	29.279

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RAINFALL AT *Salisbury Plain Chiltern House*

Lat.....

Lon.....

County of...

Wiltshire

Rain Gauge, by.....

Observer

*R. Hayward Junr Esq**Sum - 3.*

Diameter .....	.11											
Height	4											
Altitude	280 ²											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.05	2.47	5.03	4.61	2.65	3.95	1.52	5.77	1.65	3.49	3.319	
February	2.52	1.27	2.46	1.08	2.18	2.52	2.89	1.25	1.77	3.61	2.155	
March	1.48	1.74	2.46	2.93	.87	1.03	3.15	2.01	1.08	.60	1.735	
April .....	.39	3.31	2.31	1.15	1.54	1.28	2.92	3.67	2.90	2.95	2.242	
May	1.19	.91	2.05	1.18	.52	2.20	.57	2.33	4.22	3.10	1.827	
June	-.33	2.18	2.56	2.00	1.09	2.74	1.39	1.07	3.00	4.57	2.093	
July	1.07	4.25	2.57	1.61	1.03	4.89	32	3.61	.83	3.00	2.315	
August	3.05	2.05	1.96	2.42	2.45	1.11	3.16	3.48	7.13	4.66	3.147	
September.....	1.22	5.01	1.42	2.20	4.82	2.41	3.73	2.67	1.24	3.13	2.785	
October.....	4.80	2.05	4.76	1.62	4.88	6.21	2.44	1.93	3.94	.81	3.342	
November.....	2.22	-.70	4.14	3.30	2.45	4.45	3.42	6.44	2.78	.38	3.028	
December.....	2.27	2.12	4.72	.66	2.76	.83	7.77	1.70	1.57	.97	2.537	
TOTALS	22.59	28.06	36.41	24.76	27.24	33.62	33.28	35.93	32.11	31.27	30.527	

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RAINFALL AT *Chittenden House, Salisbury Plain*

Lat.

Lon.

County of *Wills*

Rain Gauge, by

Observer *R. Hayward, Jun., Esq.*

Station - 3.

Diameter	<i>11</i>										
Height	<i>14.0</i>										
Altitude	<i>380?</i>							<i>319T</i>			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>48.2</i>	<i>2.25</i>	<i>1.40</i>	<i>2.46</i>	<i>3.04</i>	<i>2.41</i>	<i>3.56</i>	<i>2.82</i>	<i>.69</i>	<i>.64</i>	<i>1.975</i>
February	<i>3.97</i>	<i>3.57</i>	<i>2.14</i>	<i>4.81</i>	<i>1.97</i>	<i>3.50</i>	<i>.64</i>	<i>.62</i>	<i>.96</i>	<i>1.78</i>	<i>2.396</i>
March	<i>1.73</i>	<i>2.33</i>	<i>1.29</i>	<i>1.26</i>	<i>2.45</i>	<i>1.06</i>	<i>1.74</i>	<i>1.73</i>	<i>3.72</i>	<i>2.17</i>	<i>1.948</i>
April	<i>1.87</i>	<i>.57</i>	<i>3.83</i>	<i>.93</i>	<i>1.40</i>	<i>2.24</i>	<i>2.33</i>	<i>1.06</i>	<i>1.87</i>	<i>3.08</i>	<i>1.912</i>
May	<i>.72</i>	<i>1.20</i>	<i>2.95</i>	<i>2.08</i>	<i>1.26</i>	<i>3.13</i>	<i>4.50</i>	<i>1.74</i>	<i>2.04</i>	<i>1.35</i>	<i>2.097</i>
June	<i>1.77</i>	<i>2.25</i>	<i>3.67</i>	<i>2.30</i>	<i>3.62</i>	<i>1.23</i>	<i>.29</i>	<i>.78</i>	<i>2.67</i>	<i>.63</i>	<i>1.921</i>
July	<i>3.68</i>	<i>1.88</i>	<i>3.30</i>	<i>4.13</i>	<i>2.11</i>	<i>.12</i>	<i>1.97</i>	<i>.59</i>	<i>4.14</i>	<i>3.44</i>	<i>2.542</i>
August	<i>1.02</i>	<i>5.78</i>	<i>1.66</i>	<i>1.34</i>	<i>1.43</i>	<i>.91</i>	<i>1.10</i>	<i>2.25</i>	<i>1.32</i>	<i>2.31</i>	<i>1.909</i>
September	<i>3.84</i>	<i>1.86</i>	<i>2.77</i>	<i>3.36</i>	<i>1.23</i>	<i>4.34</i>	<i>2.00</i>	<i>2.15</i>	<i>1.65</i>	<i>1.42</i>	<i>2.462</i>
October	<i>5.48</i>	<i>1.75</i>	<i>6.16</i>	<i>2.96</i>	<i>.61</i>	<i>3.48</i>	<i>4.42</i>	<i>2.37</i>	<i>1.44</i>	<i>2.98</i>	<i>3.165</i>
November	<i>2.48</i>	<i>3.48</i>	<i>3.58</i>	<i>3.50</i>	<i>1.75</i>	<i>3.87</i>	<i>3.50</i>	<i>3.14</i>	<i>5.46</i>	<i>1.33</i>	<i>3.209</i>
December	<i>3.49</i>	<i>3.45</i>	<i>3.16</i>	<i>.75</i>	<i>3.19</i>	<i>1.21</i>	<i>5.24</i>	<i>2.41</i>	<i>2.74</i>	<i>1.51</i>	<i>2.725</i>
TOTALS ...	<i>30.53</i>	<i>30.31</i>	<i>35.97</i>	<i>25.85</i>	<i>24.06</i>	<i>27.50</i>	<i>31.29</i>	<i>21.66</i>	<i>28.70</i>	<i>22.74</i>	<i>28.261</i>

RAINFALL AT

Salisbury Plain Chilterne House

Lat. _____

Lon. _____

County of _____

Wilt

Rain Gauge, by _____

Observer _____

R Hayward Esq

Gauge - 3.

Diameter	11											
Height	4 0											
Altitude	319 J		380	319								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.43	1.89	1.15	1.76	2.53	3.74	.62	2.33	.36	4.79	2.260	
February ....	.68	.03	.86	4.00	2.57	.16	.30	3.03	1.75	3.15	1.652	
March	1.07	1.94	.73	.40	1.81	2.26	2.84	3.79	.59	.63	1.606	
April	2.66	.71	.82	.08	2.11	2.28	.93	2.15	1.52	2.85	1.611	
May	2.00	3.22	.94	1.18	1.81	.18	.19	1.21	3.41	1.29	1.543	
June	2.64	1.20	1.38	.65	1.98	.73	.98	3.39	2.00	1.41	1.636	
July	2.93	3.44	1.54	3.91	3.93	3.46	.96	1.76	.36	.36	2.265	
August	2.71	6.81	3.79	2.24	1.97	2.51	2.30	3.11	1.47	1.20	2.811	
September....	1.74	1.47	2.03	1.24	2.05	.96	5.97	2.70	1.64	2.51	2.281	
October	1.07	7.51	4.65	3.46	3.02	3.45	3.19	1.13	3.60	2.12	2.320	
November....	1.81	3.74	2.63	1.90	6.68	5.31	.80	.87	3.76	3.41	3.091	
December	1.13	4.73	.96	3.22	2.34	2.05	4.74	4.64	2.78	1.95	2.854	
TOTALS . . .	23.87	36.69	21.48	24.04	32.80	27.09	23.82	30.11	23.24	25.67	26.881	

RAINFALL AT

Salisbury Plain Chatterbox House

Lat.

Lon.

County of *Wilt*

Rain Gauge, by

Observer

R. Hayward Esq

Exam 3.

Diameter ..	11										
Height	40										
Altitude ..	319 I										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.39	1.62	.83	2.67	3.57	.48	5.21	.57	1.78	.83	2.095
February ..	4.00	1.17	.80	1.34	3.29	.56	2.90	1.34	1.21	.63	1.7214
March	1.13	1.53	1.61	3.65	1.60	4.34	1.29	.46	3.26	3.73	2.260
April	1.67	1.90	1.69	2.50	1.25	2.40	1.18	3.41	2.45	1.42	1.990
May	1.60	1.06	2.30	2.95	2.17	.36	1.78	2.78	1.51	.95	1.746
June	2.35	1.05	3.11	3.60	.99	4.04	2.69	1.66	.61	3.37	2.347
July	1.08	2.52	.94	3.23	2.83	.23	.83	1.86	1.89	2.71	1.812
August	2.81	1.61	3.26	3.57	2.48	3.58	1.24	1.81	3.45	2.49	2.630
September..	.57	2.32	1.29	2.03	1.90	1.58	.90	.42	1.53	3.52	1.606
October....	2.55	1.73	1.66	7.35	1.21	1.83	6.07	6.77	1.30	4.96	3.543
November..	2.74	.50	2.96	1.75	1.77	3.85	3.08	2.80	1.65	.59	2.169
December ..	5.28	5.32	1.68	3.17	2.72	.85	2.00	3.88	2.19	3.65	3.074
TOTALS ..	29.17	22.33	22.13	37.81	25.81	24.10	29.17	27.76	22.83	28.55	26.906

Hub

RAINFALL at Salisbury Plain Chertona HouseCounty of WiltshireObserver R Hayward EsqRiver Basin East Avon 3mp Randle
Joseph Hayward Esq

1915

Rain Gauge, by _____

Diameter ...	11										
Height	4.0										
Altitude ...	309 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.30	.71	4.25	4.85	.70	3.87	.83	.80	3.41	4.48	
February ...	3.71	1.39	2.26	1.02	3.24	5.19	4.17	1.01	1.06	2.33	
March .....	.86	2.36	4.26	2.76	4.35	.94	3.12	2.85	.80	4.73	
April	3.83	1.59	.05	2.41	1.66	1.02	.57	1.71	2.21	2.33	
May	1.50	1.22	1.35	2.95	1.70	3.46	2.13	2.75	1.67	.43	
June	5.35	1.74	3.54	.45	2.15	.81	2.18	4.54	.87	.58	
July	1.56	.05	1.59	.57	3.26	4.16	.88	3.56	5.56	1.87	
August	2.43	.70	5.01	.81	2.59	2.25	3.82	4.84	1.78	2.94	
September ..	.18	.94	1.43	2.80	.94	1.44	1.55	1.57	5.92	1.20	
October ...	4.30	2.35	4.25	3.11	2.74	3.80	5.39	4.55	1.62	1.06	
November ...	3.81	2.94	1.88	3.47	4.72	3.07	4.09	.80	2.35	1.85	
December ...	5.49	7.84	4.39	1.87	7.45	6.70	3.95	.96	2.46	5.16	
TOTALS ...	35.52	23.83	34.26	27.10	35.50	36.71	32.68	29.94	29.69	28.96	31.419

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at *Salisbury Plain (Chettyre House)*County of *Wiltshire*Observer *General Charles Napier*River Basin *Even - 3*

Rain Gauge, by

Diameter ...	<i>11</i>			<i>12</i>							
Height	<i>4.0</i>	<i>1.0</i>		<i>1.0</i>							
Altitude ...	<i>339</i>		<i>314</i>								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	<i>2.45</i>	<i>2.66</i>	<i>3.98</i>	<i>1.55</i>	<i>3.90</i>	<i>3.42</i>					
February ...	<i>.69</i>	<i>.43</i>	<i>3.51</i>	<i>6.11</i>	<i>.44</i>	<i>4.28</i>					
March	<i>1.84</i>	<i>1.61</i>	<i>2.54</i>	<i>1.90</i>	<i>1.10</i>	<i>.46</i>					
April	<i>4.57</i>	<i>.96</i>	<i>3.52</i>	<i>2.57</i>	<i>3.32</i>	<i>2.11</i>					
May	<i>1.93</i>	<i>2.48</i>	<i>.59</i>	<i>1.15</i>	<i>4.62</i>	<i>5.06</i>					
June	<i>2.30</i>	<i>.31</i>	<i>.97</i>	<i>.45</i>	<i>2.16</i>	<i>.04</i>					
July	<i>4.72</i>	<i>.36</i>	<i>4.61</i>	<i>1.01</i>	<i>4.35</i>	<i>3.47</i>					
August	<i>1.09</i>	<i>1.27</i>	<i>3.33</i>	<i>3.42</i>	<i>2.21</i>	<i>3.20</i>					
September...	<i>.63</i>	<i>1.57</i>	<i>1.57</i>	<i>2.43</i>	<i>3.78</i>	<i>3.84</i>					
October	<i>2.61</i>	<i>.89</i>	<i>1.86</i>	<i>5.39</i>	<i>5.18</i>	<i>4.44</i>					
November...	<i>2.25</i>	<i>2.17</i>	<i>1.55</i>	<i>2.16</i>	<i>2.91</i>	<i>2.26</i>					
December...	<i>2.36</i>	<i>1.89</i>	<i>4.00</i>	<i>3.61</i>	<i>5.30</i>	<i>3.39</i>	<i>moved. gone along</i>				
TOTALS...	<i>28.46</i>	<i>16.60</i>	<i>32.03</i>	<i>31.75</i>	<i>39.27</i>	<i>34.97</i>					
	<i>74.8</i>	<i>2</i>	<i>3</i>	<i>3</i>	<i>5</i>	<i>5</i>					

1920. House 30' high; 30' x 11'

76.22
16.60
30.59
44.41

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
<i>1920.</i>	<i>51° 11'</i>	<i>2° 0' W.</i>	<i>Goodfotel</i>	<i>3 1/2 mi.</i>		<i>Chettyre</i>	<i>250</i>	
<i>1923.</i>						"	<i>100 yds</i>	<i>W S W</i>
							<i>250</i>	<i>S W</i>