

RAINFALL AT

Swindon [Pen Hill]

50

Thomas Arkell

2 miles N. of Swindon

Wilt.

Inf ret - verified

Rain Gauge { By Cassell
Diameter.....in.

Height above Ground..... ft. 10. in.

Above Mean Sea Level, ft.

Coast - 6.

YEAR							1838	1839	MEANS.
January .....							.73	1.38	
February							1.42	1.61	
March .....							.87	2.60	
April							2.61	2.31	
May							2.35	1.59	
June .....							.71	2.55	
July							2.24	1.50	
August							2.42	3.52	
September ...							2.17	3.14	
October							2.40	2.58	
November ...							.57	2.63	
December							2.30	2.58	
TOTALS							20.76	27.99	

RAINFALL AT *Swindon (Pm Hill)* 2 m N of Station

60

Thomas Whell

Wills.

Ans. return - verified

Rain } By *Casella*

Gauge { Diameter *5* in.

Height above Ground, *10* ft. in.

Above Mean Sea Level, ft.

cat - 6.

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January	2.75	2.87	2.92	2.56	2.94	4.01	3.01	3.73	4.16	4.37	3.012 +
February	1.14	2.36	2.28	2.62	1.25	2.59	4.09	1.79	2.08	2.78	1.898
March	2.27	2.44	4.97	2.74	2.62	1.08	1.52	3.12	1.94	1.27	2.197
April	1.10	2.55	2.62	1.40	1.37	1.07	2.27	2.53	2.44	1.12	1.647 -
May	3.23	1.87	4.22	1.48	1.70	2.33	2.88	3.28	1.05	4.88	2.492
June	6.08	3.68	3.07	3.82	1.44	2.29	3.97	2.56	2.59	1.75	2.925
July	1.38	3.60	2.22	2.75	2.73	2.93	1.46	3.25	1.67	2.91	1.890
August	4.62	2.89	1.36	3.38	2.76	3.89	2.34	2.29	4.36	1.41	2.530
September	2.83	2.16	2.00	3.11	2.37	2.24	5.32	1.78	3.79	4.91	2.851
October	1.74	1.31	4.15	4.00	1.81	4.76	1.66	3.10	2.20	1.61	2.634
November	2.73	3.96	1.00	2.01	2.53	2.54	1.74	2.99	1.89	2.51	2.190
December	2.49	1.19	1.65	2.94	1.76	2.46	3.03	1.40	4.51	3.23	2.326
TOTALS	32.36	24.88	30.46	24.81	19.28	36.19	32.09	29.82	30.68	31.35	28.592

+ C C C C - C C C C C

RAINFALL AT *Swindon Pen Hill*

Lat.....

Lon.....

County of *Wiltshire*Rain Gauge, by..... Observer *J. Arkell Esq.**col re - 6.*

Diameter	5										
Height	10										
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	2.02	2.17	4.81	3.36	2.66	4.57	2.49	3.63	1.41	3.52	3.064
February	1.62	1.46	2.30	1.29	1.84	1.94	2.90	1.61	1.39	4.00	2.035
March	1.80	1.94	2.43	2.49	.89	.95	3.93	1.45	1.61	1.00	1.849
April .....	.55	3.44	2.31	.64	1.27	1.90	2.72	2.64	2.52	3.12	2.111
May .....	.98	1.16	2.44	2.12	1.33	2.52	4.5	2.39	5.01	3.72	2.212
June .....	.32	2.81	2.74	1.67	.71	3.03	1.88	.86	2.18	4.73	2.093
July	2.71	3.27	4.43	2.60	.57	5.14	.52	(4.44)	1.65	3.28	2.861
August	2.49	1.63	1.95	2.45	1.90	.76	2.40	3.30	4.95	6.54	2.837
September .....	.83	6.54	1.28	2.09	3.67	2.55	5.68	2.50	1.94	2.42	2.947
October	3.03	1.45	3.22	2.80	2.96	7.33	1.41	1.99	3.91	.95	2.905
November	1.63	.60	4.43	2.05	2.19	3.76	3.36	4.61	2.56	.67	2.586
December	2.12	1.70	3.32	.49	1.95	1.20	6.07	2.13	1.71	.72	2.141
TOTALS	20.10	28.14	35.66	24.05	21.94	35.65	33.81	(31.55)	30.84	34.67	29.641

1877 Gauge ran over in July

RAINFALL AT *Pew Hill, Swindon*

Lat. _____

Lon. _____

 County of *Wilt*

Rain Gauge, by _____

 Observer *H. Arkell, Esq.*
Core &c - 6.

Diameter	<i>5</i>											
Height	<i>10</i>											
Altitude	<i>400</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.51</i>	<i>2.02</i>	<i>1.66</i>	<i>2.99</i>	<i>3.13</i>	<i>2.22</i>	<i>4.20</i>	<i>1.64</i>	<i>.76</i>	<i>.69</i>	<i>1.982</i>	
February	<i>3.20</i>	<i>3.37</i>	<i>1.69</i>	<i>3.51</i>	<i>1.70</i>	<i>2.69</i>	<i>.80</i>	<i>.81</i>	<i>.81</i>	<i>1.63</i>	<i>2.021</i>	
March	<i>2.07</i>	<i>1.35</i>	<i>2.08</i>	<i>.98</i>	<i>1.76</i>	<i>1.07</i>	<i>1.62</i>	<i>1.90</i>	<i>3.68</i>	<i>2.30</i>	<i>1.981</i>	
April	<i>2.05</i>	<i>.58</i>	<i>3.60</i>	<i>.77</i>	<i>1.41</i>	<i>1.68</i>	<i>2.02</i>	<i>.95</i>	<i>1.77</i>	<i>2.54</i>	<i>1.737</i>	
May	<i>1.05</i>	<i>2.36</i>	<i>1.97</i>	<i>2.09</i>	<i>1.11</i>	<i>2.14</i>	<i>3.75</i>	<i>1.69</i>	<i>1.07</i>	<i>2.21</i>	<i>1.944</i>	
June	<i>1.96</i>	<i>2.31</i>	<i>3.88</i>	<i>2.66</i>	<i>3.22</i>	<i>2.01</i>	<i>.97</i>	<i>1.44</i>	<i>2.48</i>	<i>.95</i>	<i>2.188</i>	
July	<i>4.42</i>	<i>1.73</i>	<i>3.24</i>	<i>3.12</i>	<i>2.92</i>	<i>.19</i>	<i>3.14</i>	<i>.83</i>	<i>3.65</i>	<i>3.21</i>	<i>2.646</i>	
August	<i>1.24</i>	<i>4.75</i>	<i>2.60</i>	<i>1.28</i>	<i>1.45</i>	<i>2.01</i>	<i>1.54</i>	<i>1.67</i>	<i>1.91</i>	<i>1.89</i>	<i>2.024</i>	
September	<i>3.57</i>	<i>1.54</i>	<i>2.93</i>	<i>2.95</i>	<i>1.36</i>	<i>4.32</i>	<i>2.24</i>	<i>1.60</i>	<i>1.40</i>	<i>1.25</i>	<i>2.413</i>	
October	<i>5.05</i>	<i>1.39</i>	<i>6.81</i>	<i>1.97</i>	<i>1.17</i>	<i>3.49</i>	<i>3.93</i>	<i>2.16</i>	<i>.96</i>	<i>2.50</i>	<i>2.943</i>	
November	<i>2.34</i>	<i>3.50</i>	<i>4.20</i>	<i>3.04</i>	<i>1.35</i>	<i>4.88</i>	<i>2.66</i>	<i>2.47</i>	<i>5.22</i>	<i>1.00</i>	<i>3.066</i>	
December	<i>3.53</i>	<i>2.65</i>	<i>3.17</i>	<i>.80</i>	<i>2.57</i>	<i>1.04</i>	<i>4.49</i>	<i>1.55</i>	<i>2.17</i>	<i>1.50</i>	<i>2.347</i>	
TOTALS	<i>30.96</i>	<i>27.55</i>	<i>37.73</i>	<i>26.16</i>	<i>23.15</i>	<i>27.74</i>	<i>31.36</i>	<i>19.71</i>	<i>25.89</i>	<i>21.67</i>	<i>27.192</i>	

RAINFALL AT Swindon Pen Hill

Lat. _____

Lon. _____

 County of Wilts

Rain Gauge, by _____

 Observer H Arkell Esq

 Code TC-6.

Diameter	5											
Height	0 10											
Altitude	400											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.02	2.15	.65	1.65	1.91							
February ....	.74	.02	.88	2.77	2.25							
March .....	.97	1.49	.53	.33	1.90							
April	1.53	1.07	.78	.06	2.70							
May	2.09	2.96	1.09	1.48	1.56							
June	2.49	1.65	2.07	1.36	2.51							
July	3.84	2.92	2.79	3.55	3.57							
August	1.99	5.60	3.09	1.42	2.37							
September....	1.48	1.48	2.56	1.24	2.52							
October	1.50	6.14	2.87	4.15	4.10							
November....	2.12	1.93	2.03	1.91	#							
December ....	.66	3.43	.90	1.89								
TOTALS . . .	22.43	30.84	20.24	21.81								