

RAINFALL AT Silver Nest Park

Lat.

Lon.

County of Bedford

Rain Gauge, by

Observer. *Mr. E. Ford*

once - 3

Diameter . . .		5										
Height . . .		1.1										
Altitude . . .												
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January . . .			2.90	2.43	1.47	2.40	1.94	3.46	1.15	2.20		
February. . .			1.06	1.45	1.23	.93	1.74	1.56	1.16	3.31		
March			1.70	1.46	.69	.54	2.73	2.21	.84	.70		
April			1.94	.68	1.34	1.78	2.53	2.56	2.70	2.49		
May			2.40	1.94	.70	1.94	.63	2.39	3.82	2.41		
June			2.23	2.30	1.15	2.66	1.12	.92	2.02	4.39		
July			2.28	2.00	1.79	5.66	1.15	2.98	.39	3.37		
August			1.82	2.23	.93	1.05	1.22	3.08	3.62	(5.84)		
September ..			1.00	2.14	2.64	2.74	5.89	1.52	1.10	2.36		
October			3.25	2.28	2.33	4.32	.98	1.17	2.01	.71		
November . . .			3.00	2.25	1.68	3.78	3.99	3.17	3.72	.63		
December . . .			3.05	.47	2.06	.90	5.04	1.51	1.28	.50		
TOTALS . . .	100	20	26.63	21.63	18.01	28.70	28.96	26.53	23.81	(28.91)	23.31	

On lawn in pleasure grounds unsheltered
1879 gauge overflowed on Aug 1st.

RAINFALL AT *West Park, Amphibia*

80

Lat.

Lon.

County of *Bedford*

Rain Gauge, by

Observer *Mr. J. Ford*

June - 3.

Diameter	<i>5</i>										
Height	<i>1.1</i>										
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.33</i>	<i>.70</i>	<i>1.15</i>	<i>2.20</i>	<i>1.52</i>	<i>1.57</i>	<i>3.02</i>	<i>1.68</i>	<i>.69</i>	<i>1.26</i>	<i>1.412</i>
February	<i>2.37</i>	<i>2.45</i>	<i>1.61</i>	<i>2.77</i>	<i>.90</i>	<i>2.10</i>	<i>.44</i>	<i>0.67</i>	<i>1.40</i>	<i>1.54</i>	<i>1.625</i>
March	<i>1.03</i>	<i>1.51</i>	<i>1.35</i>	<i>.80</i>	<i>1.00</i>	<i>1.23</i>	<i>1.28</i>	<i>0.86</i>	<i>2.43</i>	<i>1.93</i>	<i>1.342</i>
April	<i>1.72</i>	<i>.94</i>	<i>3.18</i>	<i>1.81</i>	<i>1.51</i>	<i>2.82</i>	<i>1.84</i>	<i>1.43</i>	<i>2.66</i>	<i>2.76</i>	<i>2.067</i>
May	<i>1.02</i>	<i>.82</i>	<i>1.85</i>	<i>1.73</i>	<i>.45</i>	<i>2.50</i>	<i>4.28</i>	<i>2.26</i>	<i>.76</i>	<i>5.00</i>	<i>2.067</i>
June	<i>1.79</i>	<i>2.03</i>	<i>2.79</i>	<i>2.28</i>	<i>2.44</i>	<i>1.69</i>	<i>.61</i>	<i>1.14</i>	<i>2.27</i>	<i>1.32</i>	<i>1.636</i>
July	<i>5.97</i>	<i>1.86</i>	<i>1.84</i>	<i>2.84</i>	<i>2.49</i>	<i>.38</i>	<i>1.94</i>	<i>0.60</i>	<i>3.62</i>	<i>4.16</i>	<i>2.570</i>
August	<i>1.33</i>	<i>5.78</i>	<i>1.55</i>	<i>.44</i>	<i>1.80</i>	<i>1.93</i>	<i>1.54</i>	<i>0.95</i>	<i>2.60</i>	<i>2.02</i>	<i>2.049</i>
September	<i>5.50</i>	<i>2.09</i>	<i>2.13</i>	<i>3.63</i>	<i>1.70</i>	<i>3.28</i>	<i>1.33</i>	<i>2.97</i>	<i>1.46</i>	<i>2.42</i>	<i>2.651</i>
October	<i>5.19</i>	<i>2.47</i>	<i>4.76</i>	<i>1.58</i>	<i>1.19</i>	<i>4.62</i>	<i>3.42</i>	<i>1.58</i>	<i>.84</i>	<i>2.89</i>	<i>2.854</i>
November	<i>1.63</i>	<i>2.20</i>	<i>4.06</i>	<i>3.02</i>	<i>1.44</i>	<i>2.90</i>	<i>2.76</i>	<i>2.30</i>	<i>4.18</i>	<i>.91</i>	<i>2.540</i>
December	<i>2.06</i>	<i>4.75</i>	<i>2.70</i>	<i>.82</i>	<i>1.97</i>	<i>1.07</i>	<i>3.80</i>	<i>1.11</i>	<i>1.32</i>	<i>.98</i>	<i>2.058</i>
TOTALS	<i>29.94</i>	<i>27.60</i>	<i>28.97</i>	<i>24.47</i>	<i>18.41</i>	<i>26.09</i>	<i>26.26</i>	<i>17.55</i>	<i>24.23</i>	<i>27.19</i>	<i>25.071</i>

1880. Gilhol, Ch. 1/2 mile, West.

RAINFALL AT *Amphill West Park*

Lat. _____

Lon. _____

County of _____

Bedford

Rain Gauge, by _____

Observer _____

M. E. Ford

no. 3.

Diameter	5											
Height	11											
Altitude ....	...										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.27	1.43	.94	1.79	1.75	2.47	.75	3.06	.69	2.14	1.729	
February ....	.76	.00	2.57	3.52	1.68	.28	.35	2.58	.99	1.74	1.4117	
March	2.67	1.46	1.15	.40	1.16	2.89	2.74	2.94	1.57	.63	1.761	
April .....	.90	1.25	.74	.14	1.70	1.31	.85	2.02	1.29	2.31	1.251	
May	1.93	3.27	1.28	1.99	2.54	.81	.51	1.42	2.58	2.21	1.854	
June	1.82	1.75	2.88	1.07	2.45	.78	1.15	2.28	1.80	.63	1.661	
July	3.51	2.60	2.17	3.72	2.03	4.43	1.12	.75	1.24	1.46	2.303	
August	1.36	4.51	3.33	2.26	3.20	3.84	2.72	2.64	.89	1.04	2.579	
September....	.47	.90	2.84	1.26	2.34	.48	5.80	2.51	.26	1.64	1.850	
October	1.37	6.62	3.49	3.86	2.74	2.44	3.68	.75	2.18	2.85	2.998	
November....	1.58	2.46	1.73	2.06	4.45	4.24	1.37	.95	2.27	2.23	2.224	
December ....	.24	3.57	1.58	2.16	1.56	1.76	2.61	2.49	2.42	1.14	2.019	
Sum	86											
TOTALS ...	19.54	29.82	24.70	24.23	27.60	25.73	23.65	24.39	18.18	20.02	23.786	

1890. Silsbee Church $\frac{1}{2}$ mile W

Tree 10 to 100 ft high 117 ft E

1897 Silsbee Church 1 mile S.W.

Gauge moved about $\frac{1}{2}$ mile from the garden into the Park about the end of 1896

1898 Holly Hedge 8 ft high 45 ft W

Oak Tree 80 ft high 66 ft S

RAINFALL AT Amphill West Park

Lat. Lon. County of Bedford

Rain Gauge, by Observer Mr G Ford

Dec - 3.

Diameter ..	5										
Height	1 1										
Altitude ..	...									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	2.86	.47	.50								
February ..	3.61	.75	.83								
March ....	.76	3.36	1.07								
April	1.03	2.14	.58								
May	1.09	1.03	1.80								
June	2.17	.84	3.02								
July	1.67	3.02	1.25								
August	3.31	1.43	2.93								
September..	.67	1.07	.83								
October....	2.10	1.33	1.38								
November..	1.77	1.00	1.16								
December ..	2.17	2.54	1.46								
TOTALS ..	23.20	18.98	16.81								

1900 Silsbee church 1 mile S
 Holly Hedge 8 ft high 45 ft W
 Oak Trees 80-100 ft .. 69. S

Station No. 1168/8

RAINFALL at SILSOE (WEST PARK) M.W.R. (106/5)

41

County of BEDFORDSHIRE

Observer NAT. INSTITUTE OF RESEARCH

River Basin 3 - Ouse

Type of Gauge M.O. (M.K. 1.)

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No. F 8234.168

Diameter				175	915						5"
Height					1						1' 0"
Altitude					41						145
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									.70	.73	
February									.97	3.18	
March									1.13	.47	
April									1.32	1.69	
May									1.45	3.10	
June									.59	1.30	
July									1.19	4.73	
August									1.77	2.67	
September									.35	2.65	
October									4.11	.36	
November									2.57	4.34	
December									1.07	.95	
TOTALS									17.22	26.17	

Position of Station on reduced Ordnance Survey Map,
1 mile 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.

BRITISH RAINFALL ORGANIZATION

Station No. 1168/8

Observer *Not Inst. of Agric. Eng.*

(Mr R. I. Edwards)

[illegible]

Period of average 1881-1915 Ref. Aus

1916-1450 ~~E 8234/48~~ P
File No. ~~E 8234/48~~
E 23918/59

1955 - August - inspected - satisfactory.
 June 15-17 Mr Spence. Maybe a little over-exposed to winds from the west
 but doubtful.
 June 15-16-19 Mr S.A. Coke - Satisfactory.

No. of Map.

National Grid Reference 52/091358

Summary of Earlier Records from 10-year Sheets :

1916-1950. P - accepted

(62) Wt. 13072—389 10M 6/50 T.S. 841