

RAINFALL AT Stratfield Saye Park, Basingstoke

J Bell

Hants

60

Rain { By
Gauge { Diameter.....2.....in.

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

Above Mean Sea Level, ... ft. 160... ft.

YEAR.....							1866	1867	1868	1869	MEANS.
January							<u>4.23</u>	<u>3.00</u>	<u>4.53</u>	<u>3.15</u>	
February							<u>4.01</u>	<u>2.12</u>	<u>1.09</u>	<u>2.41</u>	
March							<u>1.79</u>	<u>2.92</u>	<u>2.24</u>	<u>1.11</u>	
April							<u>2.15</u>	<u>2.36</u>	<u>2.82</u>	<u>1.28</u>	
May							<u>1.57</u>	<u>1.44</u>	<u>.71</u>	<u>3.27</u>	
June							<u>3.19</u>	<u>1.19</u>	<u>.50</u>	<u>.94</u>	
July							<u>2.72</u>	<u>3.44</u>	<u>2.48</u>	<u>.64</u>	
August							<u>2.87</u>	<u>1.82</u>	<u>3.60</u>	<u>1.62</u>	
September ...							<u>4.39</u>	<u>3.15</u>	<u>3.58</u>	<u>3.21</u>	
October							<u>1.70</u>	<u>3.02</u>	<u>2.40</u>	<u>2.23</u>	
November							<u>1.47</u>	<u>.34</u>	<u>1.81</u>	<u>2.49</u>	
December							<u>2.11</u>	<u>1.41</u>	<u>5.13</u>	<u>2.29</u>	
TOTALS							<u>32.20</u>	<u>26.21</u>	<u>30.89</u>	<u>24.64</u>	

c c c c

RAINFALL AT *Basingstoke Strathfieldsaye*

Lat.....

Lon.....

County of *Hampshire*

Rain Gauge, by.....

Observer

J. S. Bell

Diameter	8										
Height	1	11	1.0								
Altitude		160		185	160						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.88	2.15	5.00	3.84	1.83	3.97	94	4.51	1.11	3.70	
February	1.92	1.00	1.50	1.69	1.63	2.42	2.54	1.66	1.79	3.59	
March	1.73	1.22	2.08	2.64	.58	.57	3.34	2.43	1.31	.46	
April .....	.30	3.31	2.10	.73	1.74	1.62	2.25	2.84	2.50	3.33	
May .....	.93	.48	2.72	1.74	.89	1.66	.42	2.34	3.67	4.15	
June .....	.60	3.21	2.60	2.21	.97	3.23	2.20	1.28	1.68	4.18	
July .....	.52	3.74	3.28	1.84	.84	5.85	1.14	2.93	1.13	2.91	
August	2.16	.90	1.21	2.50	1.38	1.60	2.73	1.58	4.33	5.16	
September.....		4.04	1.36	2.96	3.49	1.78	3.97	1.31	.89	3.42	
October		1.43	3.81	2.34	4.23	6.31	1.70	1.58	3.43	.83	
November.....		.35	2.99	2.35	3.20	3.93	4.43	4.71	4.38	.82	
December.....		1.30	4.81	.67	1.79	1.14	5.56	1.49	1.38	1.27	
TOTALS		23.21	33.46	25.01	22.57	34.08	31.32	28.66	27.60	33.82	

C C C

RAINFALL AT *Strathfieldsaye*

80

Lat.

Lon.

County of *Hants*

Rain Gauge, by

Observer

Mr J Bell

Diameter	<i>8</i>										
Height	<i>1.0</i>										
Altitude	<i>160 T</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.54</i>	<i>1.18</i>	<i>1.44</i>	<i>2.32</i>	<i>3.16</i>	<i>2.88</i>	<i>3.88</i>				
February	<i>3.89</i>	<i>2.52</i>	<i>1.67</i>	<i>4.42</i>	<i>2.16</i>	<i>2.72</i>	<i>.68</i>				
March	<i>1.14</i>	<i>1.79</i>	<i>1.02</i>	<i>.57</i>	<i>1.52</i>	<i>2.22</i>	<i>1.37</i>				
April	<i>1.62</i>	<i>.63</i>	<i>2.79</i>	<i>1.04</i>	<i>1.88</i>	<i>1.68</i>	<i>1.44</i>				
May	<i>.64</i>	<i>1.14</i>	<i>1.54</i>	<i>1.85</i>	<i>.40</i>	<i>2.47</i>	<i>3.51</i>				
June	<i>2.64</i>	<i>2.13</i>	<i>2.16</i>	<i>2.31</i>	<i>2.08</i>	<i>2.23</i>	<i>.35</i>				
July	<i>5.43</i>	<i>1.38</i>	<i>1.75</i>	<i>3.40</i>	<i>3.02</i>	<i>.00</i>	<i>1.92</i>				
August	<i>1.23</i>	<i>5.38</i>	<i>1.86</i>	<i>.84</i>	<i>.65</i>	<i>.83</i>	<i>.81</i>				
September	<i>4.74</i>	<i>1.87</i>	<i>2.58</i>	<i>3.27</i>	<i>1.85</i>	<i>4.48</i>	<i>1.76</i>				
October	<i>5.11</i>	<i>1.90</i>	<i>5.92</i>	<i>1.77</i>	<i>1.03</i>	<i>3.14</i>	<i>2.47</i>				
November	<i>2.24</i>	<i>3.07</i>	<i>3.23</i>	<i>3.03</i>	<i>1.66</i>	<i>3.47</i>	<i>3.95</i>				
December	<i>2.84</i>	<i>2.83</i>	<i>2.11</i>	<i>.68</i>	<i>2.71</i>	<i>1.38</i>	<i>4.35</i>				
TOTALS	<i>32.06</i>	<i>25.82</i>	<i>28.07</i>	<i>25.50</i>	<i>22.12</i>	<i>27.50</i>	<i>26.49</i>	<i>91.6</i>			

1880. Strathfieldsaye, 700 yds S.W.

Wall 11ft high 35ft S.E.

1884 Jan'y 27th Gauge moved 14ft.

RAINFALL AT *Strathfieldsaye Gardens*

Lat. _____

Lon. _____

County of *Hants*

Rain Gauge, by _____

Observer *M^r J. W. McHattie*

Diameter						5					
Height						2	0			4	0
Altitude						164					
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January						2.08	.60	2.44	.63	3.48	
February ....						.19	.47	3.84	1.26	2.92	
March						1.32	3.27	4.65	1.03	.83	
April						1.56	.87	1.53	1.48	3.01	
May .....						.63	.26	1.14	2.18	1.74	
June .....						.71	2.95	2.04	1.93	1.32	
July						3.18	.60	1.67	.55	.45	
August						1.89	2.37	3.54	1.18	.97	
September....						1.80	6.60	1.32	1.02	1.46	
October						3.42	3.25	.11	4.33	2.29	
November....						5.07	1.39	.27	2.86	4.42	
December						2.61	4.75	1.56	2.53	1.39	
TOTALS						24.46	27.38	24.11	20.98	24.28	

Strathfieldsaye Church 1/2 mile S

Glass Frame 2' 6" high 8 ft E

1900. Jan. 3.03, Feb. 3.01, Mar. .97, April 1.34, May 1.50

RAINFALL AT

Strathfieldsaye Rectory

Lat.

Lon.

County of

Hampshire

Rain Gauge, by

Observer

Rev. F. Page Roberts

Diameter ..					5						
Height					2 0				1.0		
Altitude ..					164						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					2.79	.61	4.19	.82	1.51	1.02	
February ..					2.88	.53	1.99	1.45	1.33	.46	
March					1.18	4.26	1.76	1.10	3.12	3.53	
April					1.26	1.78	.63	3.92	4.51	1.73	
May					3.26	1.77	1.97	1.66	1.71	1.70	
June .....					.90	4.70	2.82	2.39	.91	4.62	
July					1.76	.61	.49	1.48	1.89	2.31	
August					2.29	3.06	.88	2.12	3.45	1.98	
September..					1.35	2.09	1.27	.81	1.87	2.99	
October....					1.71	1.59	5.24	5.69	1.84	4.67	
November..					1.76	2.98	3.80	2.56	.83	.79	
December..					2.38	.84	1.99	4.02	2.45	3.05	
TOTALS ..					23.52	24.82	27.03	28.01	25.42	28.85	

D D D D D D

Strathfieldsaye Church
Mostern Hall

100 yards E
4 miles NW

RAINFALL AT *Strathfieldsaye Gardens*

Lat.

Lon.

County of *Hampshire*

Rain Gauge, by

Observer *Mr A. G. Nichol*

United Gardens Gauge supplied by Seedman

Diameter ..		5									
Height		18									
Altitude ..		164									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		1.33	.89	2.86	3.02	.65	4.25	.97	1.58	1.07	
February ..		1.64	1.10	1.43	3.01	.57	2.16	1.51	1.42	.53	
March		1.93	2.21	3.85	1.17	4.70	1.78	1.06	3.32	3.57	
April		2.32	1.18	2.06	1.20	1.70	.60	3.82	3.49	1.66	
May .....		.61	2.49	2.89	3.19	1.71	2.09	1.54	1.54	1.69	
June		2.37	3.06	5.73	.90	4.82	2.82	2.17	.98	4.53	
July		1.89	1.40	3.45	1.67	.74	.41	1.42	1.91	2.23	
August		2.26	3.90	3.40	2.39	3.16	.77	2.03	3.41	2.11	
September ..		1.54	1.23	1.98	1.37	2.22	1.22	.66	1.81	2.96	
October		2.22	1.85	8.65	1.68	1.82	5.06	5.77	1.83	5.15	
November ..		.52	2.73	1.65	1.64	3.20	3.93	2.67	.88	.79	
December ..		4.15	1.71	2.57	2.36	.84	2.36	4.15	2.92	3.36	
TOTALS ..		22.78	23.75	40.52	23.60	26.13	27.45	27.77	24.99	29.65	

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1901 *Strathfieldsaye Church* $\frac{1}{2}$ mile S

Buildings 16' 6" high 54 ft S

Greenhouse 10 ft . 77 . W

Frames 8' 4" . 13 . N

1908 *Motimer Station* $3\frac{1}{2}$ miles N W

RAINFALL at Stratfield Saye RectoryCounty of HampshireObserver Rev F. Page RobertsRiver Basin Thames-London &

Rain Gauge, by _____

Diameter ...	5											
Height	10											
Altitude ...	164									170		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.20	.92	4.13	3.36	.68	3.95	1.18	1.31	3.75	3.65		
February ...	3.28	1.47	1.94	1.09	3.26	4.19	5.31	1.10	1.21	2.83		
March .....	.93	1.85	3.96	2.66	4.48	.91	4.44	2.20	.92	4.48		
April	2.23	1.47	.04	3.05	.95	1.17	1.00	2.00	3.74	2.16		
May	2.52	2.55	1.82	2.58	1.72	4.00	2.26	1.35	1.26	.21		
June	3.89	1.49	3.87	.52	1.28	1.07	1.92	2.96	1.06	1.04		
July	2.13	.36	1.40	1.21	2.60	5.49	1.58	5.50	5.56	1.62		
August	2.36	.88	5.70	1.66	1.89	2.76	5.28	5.18	1.25	2.72		
September ..	.39	1.28	2.83	2.05	1.05	3.34	1.82	1.88	5.76	2.94		
October ...	4.71	2.84	2.43	4.49	2.05	3.98	4.45	4.45	1.70	1.08		
November ...	3.28	3.83	1.90	2.60	2.52	2.25	4.08	.53	2.15	1.74		
December ...	4.19	6.11	3.70	1.61	7.17	6.03	3.12	1.26	2.43	4.83		
TOTALS ...	32.11	25.05	33.72	26.88	29.65	39.14	36.44	29.72	30.79	29.30		
	7			2	2	2	2	2	2	2		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51.20 N	1.0.30	Northam Stratfield	4 m	NW			

RAINFALL at

Shorthfieldsaye Gardens

County of HampshireObserver Mr A.G. NicholRiver Basin Thames. Loddon &

Ordinary Gardens Rain Gauge, by

Diameter ...	5										
Height	1.8										
Altitude ...	166										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.31	1.07	4.39	3.58	.69						
February ...	3.31	1.57	1.97	1.15	3.78						
March .....	.95	1.85	3.86	2.77	4.74						
April	2.13	1.50	.05	3.15	.98						
May	2.32	2.56	1.75	2.46	1.60						
June	3.40	1.43	3.61	.50	1.21						
July	2.18	.22	1.39	1.29	2.79						
August	2.09	.80	5.56	1.34	1.72						
September ..	.37	1.36	2.95	1.94	1.00						
October ...	4.78	2.87	3.05	4.72	2.12						
November ...	3.61	3.91	2.12	2.63	2.95						
December ...	4.47	6.61	4.04	1.55	7.94						
TOTALS ...	31.92	25.75	34.74	27.08	31.52	N.R.					

1910 Building's 16'6" high 58 ft 5
 Greenhouse 10 0 " 77 " W
 Frames 3.4 " 18 " N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/10	51.20 N	1.0 W	Mortimer	3 1/2 m	NW	Shorthfieldsaye	1/2 m	S

RAINFALL at Strathfieldsaye RectoryCounty of HampshireObserver Rev. F. Page RobertsRiver Basin Thames & Loddon

observer died 1927.

Howard Rain Gauge, by

Diameter ...	6"										
Height	10										
Altitude ...	164			170			219				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.52	2.56	2.95	1.45	2.75	2.50	3.48				
February ...	.58	.50	2.26	3.72	.44	3.18	1.92				
March	1.51	1.10	2.18	2.55	.73	.62	.89				
April	3.42	1.02	3.00	3.18	3.23	2.27	3.24				
May	1.25	1.65	1.10	2.40	3.36	4.02	2.04				
June	1.50	.40	1.40	.55	2.55	.04	3.16				
July	6.12	.25	5.00	1.15	3.71	3.37	2.08				
August	1.39	1.94	3.38	2.25	2.65	3.27	.85				
September...	1.44	1.46	1.78	1.97	3.67	2.67	.69				
October	2.64	1.46	.95	5.76	3.59	2.88	2.55				
November...	1.45	1.89	1.46	1.93	2.57	1.90	6.24				
December...	2.11	1.48	2.63	2.40	4.07	3.89	.46				
TOTALS...	25.93	18.71	28.09	29.31	33.32	30.61	27.63				
	D	D	D	D	D	D	D				

Gto Stratfield Turpin

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°20'	1°0'	Mortimer	4 mi	NW	Strathfieldsaye	100 yds	
			near Bramley	3 ..	W			