

RAINFALL AT Stratfield Saye Park, Basingstoke*J. Bell**Hants*

Rain { By
 Gauge } Diameter 9 in.

Height above Ground, 1 ft. 0 in.

Above Mean Sea Level, 1.60 ft.

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

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RAINFALL AT Basingstoke, Bratfield Saye

Lat..... Long..... County of Hampshire
 Rain Gauge, by..... Observer J. A. 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	9.84	1.83	3.97	7.94	4.51	1.11	3.70
February.....	1.92	1.08	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	4.8	2.72	1.74	.89	1.66	4.2	2.34	3.67	4.15
June.....	.60	3.21	2.60	2.21	.97	3.28	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	2.00	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	5.66	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	

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RAINFALL AT Strathfieldsaye

Lat.

Lon.

County of Stirlingshire

Rain Gauge, by

Observer

Mr J Bell

Diameter	8										
Height	1.0										
Altitude	160 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	5.4	1.18	1.44	2.32	3.16	2.88	3.88				
February	3.89	2.52	1.67	4.42	2.16	2.72	.68				
March	1.14	1.79	1.02	.57	1.52	2.22	1.37				
April	1.62	.63	2.79	1.04	1.88	1.68	1.44				
May64	1.14	1.54	1.85	.40	2.47	3.57				
June	2.64	2.13	2.16	2.31	2.08	2.23	.35				
July	5.48	1.38	1.75	3.40	3.02	.00	1.92				
August	1.23	5.38	1.86	.84	.65	.83	.81				
September	4.74	1.87	2.58	3.27	1.85	4.48	1.76				
October	5.11	1.90	5.92	1.77	1.03	3.14	2.47				
November	2.24	3.07	3.23	3.03	1.66	3.47	3.95				
December	2.84	2.83	2.11	.68	2.71	1.38	4.35				
TOTALS	32.06	25.82	28.07	25.50	22.12	27.50	26.49	91.8			

1880. Strathfieldsaye, 700 yds S.W.

Wall 11 ft high 35 ft S.E.

1884 Jan'y 27th Gauge moved 14 ft.

RAINFALL AT Stratfieldsaye Gardens

Lat.

Long.

County of Hants

Rain Gauge, by

Observer Mr 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		
February19	.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		
May63	.26	1.14	2.18	1.74		
June71	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		

Stratfieldsaye Church 1/2 mile S

Glass frames 2' 6" high 8 ft E

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

RAINFALL AT Strathfieldsay Rectory

Lat.

Long.

County of Haddingtonshire

Rain Gauge, by

Observer Rev F. Page Roberts

Diameter ..				5							
Height				20							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	
June90	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	

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Strathfieldsay Church 150 yards E
 Mortimer Hall 4 miles NW

RAINFALL AT Strathfieldsaye Garden

Lat.

Lon.

County of Hampshire

Rain Gauge, by

Observer Mr A. G. Nichols

Wood Garden Rain Gauge supplied by Sedgwick

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	.88	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 1/2 miles S

Building 16' 6" high 54 ft S

Greenhouse 10 ft - 77 - W

Frames 8' 4" - 13 - N

1903 Mortimer Station 3 1/2 miles N W

RAINFALL at Stratfield Saye RectoryCounty of HampshireObserver Rev F. Page RobertsRiver Basin Thames. Tadden S.

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	
March98	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	1.25	1.07	1.92	2.94	1.06	1.04	
July	2.13	.36	1.40	1.21	2.60	5.49	1.58	8.50	5.56	1.62	
August.....	2.36	.88	5.70	1.66	1.89	2.76	5.28	3.18	1.25	2.72	
September ..	.89	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	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51.20 N	1.0 W	Mortimer Bramley	4 mi	NW			

RAINFALL at Shorthfieldsgate GardensCounty of HampshireObserver Mr A.G. NicholsRiver Basin Thames. London SHampshire 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	4.09	3.58	.69						
February ...	3.31	1.57	1.97	1.15	3.78						
March95	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	2.96						
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 16' 6" high 58 ft S
 Barnhouse 10' 0" : 77 - W
 Thames 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	N.W.	Shorthfieldsgate	1/2 m	S

RAINFALL at Stratfieldsaye RectoryCounty of HampshireObserver Rev. F. Page-RobertsRiver Basin Thames & Loddon S

Observer did 1927.

Howard Rain Gauge, by _____

Diameter ...	6'										
Height	1	0									
Altitude ...	164		170			218					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.62	2.56	2.95	1.45	2.75	2.50	3.48				
February ...	1.58	1.50	2.26	3.72	1.44	3.18	1.92				
March	1.51	1.10	2.18	2.55	1.73	1.62	1.89				
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	1.60	1.40	1.40	1.55	2.55	1.04	3.16				
July	6.12	2.5	5.00	1.15	3.71	3.37	2.08				
August	1.39	1.94	3.38	2.25	2.65	3.27	1.85				
September...	1.44	1.46	1.78	1.97	3.67	2.67	1.69				
October.....	2.64	1.46	1.98	5.76	3.59	2.88	2.55				
November...	1.45	1.89	1.46	1.93	2.57	1.90	6.27				
December...	2.11	1.48	2.63	2.40	4.07	3.89	1.46				
TOTALS...	25.93	16.71	28.09	29.31	33.32	30.61	27.63	T			G/10 Stratfield Turge
	3	3	3	3	3	3	3				

Position of Station on reduced Ordnance Survey } No. of Map _____

Reference No. _____

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