

Basingstoke
Rainfall at Shatfield Turgiss (Hants)

60

Lat. $51^{\circ} 24' 13''$ N. Long. $4^{\circ} 10'$ W.

Rev^d Chas^r H. Griffith.

Ellis

Diameter of Gauge, ... 5 in.

Height above Ground, 4 ft. in.

Above Mean Sea Level, 169 ft.

YEAR - -			1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -			3.25	3.81	1.10	1.76	4.46	3.48	4.20	3.18	
February - -			$.73$	$.85$	$.84$	1.46	4.25	1.82	1.59	2.34	
March - - -			4.08	$.72$	3.42	$.93$	1.84	2.63	1.28	$.93$	
April - - -			1.74	$.91$	1.77	1.11	2.12	2.19	2.35	1.12	
May - - - -			2.90	2.08	2.35	2.70	1.45	1.40	$.87$	3.31	
June - - - -			2.14	3.41	1.97	2.34	4.87	1.18	$.50$	1.38	
July - - - -			2.01	$.80$	$.89$	2.36	1.50	3.64	1.93	$.72$	
August - - -			3.31	4.55	1.07	3.82	2.14	1.66	3.10	1.21	
September -			4.17	4.92	2.41	$.44$	4.45	2.96	3.62	4.17	
October - -			4.17	3.43	2.53	$.24$	1.58	3.02	2.30	1.57	
November -			1.17	2.64	1.81	4.76	1.56	$.80$	1.86	2.36	
December -			1.95	1.56	$.85$	3.14	2.28	1.23	4.84	3.27	
TOTALS -			31.62	29.68	21.01	32.15	33.10	26.01	28.52	25.56	

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1861 Observations made with a home made gauge

RAINFALL AT *Strathfield Turgiss*

70

Lat.

Lon.

County of *Hampshire*

Rain Gauge, by

Observer *The Met. Council*

Diameter....											5
Height											
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January								3.91			
February. . .								1.40			
March.....								2.05			
April								2.48			
May								2.13			
June								1.49			
July.....								2.64			
August								2.25			
September ..								1.35			
October								1.72			
November ..								5.15			
December ..								1.68			
TOTALS ..								28.25			

RAINFALL AT Strathfield Turgis

Lat.

Lon.

County of Hants

Rain Gauge, by

Observer Rev. L. N. Griffiths

Diameter.												
Height.			0 4									
Altitude.			197									
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.			4.95									
February.			1.67									
March.			1.79									
April.			2.08									
May.			2.67									
June.			2.26									
July.			3.12									
August.			1.48									
September.			1.49									
October.			3.52									
November.			3.53									
December.			4.27									
TOTALS.			32.83									

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RAINFALL AT *Strathfield Turpin*

70

Lat.

Lon.

County of *Hampshire*

Rain Gauge, by

Observer *W. H. L. G.*

Diameter....								5			
Height								1. -			
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ....							.89	4.08	1.12	3.43	
February....							2.11	1.11	1.63	3.21	
March							3.32	2.05	1.18	.48	
April							1.99	2.48	2.35	3.31	
May .....							.32	2.02	2.71	3.59	
June							2.14	1.48	1.34	5.12	
July.....							1.28	2.60	.98	2.86	
August							2.29	2.28	4.38	7.09	
September ..							3.74	1.38	.75	2.48	
October							1.85	1.75	3.02	.83	
November ..							4.05	5.05	3.74	.88	
December ..							5.24	1.70	1.49	1.21	
TOTALS ..							29.22	27.98	24.69	34.49	

RAINFALL AT *Basingstoke Strathfield Turgis*

Lat.....

Lon.....

County of... *Hampshire*Rain Gauge, by... *A. J. P. S.* Observer... *Rev. L. H. Griffiths*

Diameter.....	5											
Height.....	3											
Altitude.....	300		200	200 ^π	197 ^π	200						
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.20	1.81	4.95	2.81	1.70	3.63	.89	4.02	.88	3.63	2.552	
February.....	1.77	.95	1.48	1.34	1.58	2.29	2.03	1.42	1.55	3.07	1.748	
March.....	1.54	1.12	1.74	2.06	.41	.70	3.28	1.68	1.10	.42	1.405	
April.....	.27	3.42	1.96	.40	1.89	1.40	1.97	2.47	2.23	3.08	1.909	
May.....	1.78	.25	2.56	1.62	.75	1.44	.29	2.04	2.57	3.46	1.676	
June.....	.52	2.99	2.11	1.84	.90	3.04	2.06	1.41	1.22	4.91	2.100	
July.....	.50	3.69	2.85	1.86	1.02	5.70	1.27	2.53	.88	2.71	2.301	
August.....	1.64	.87	1.37	1.72	1.23	1.24	2.77	2.06	4.24	7.07	2.421	
September.....	1.52	4.20	1.41	2.06	3.33	1.90	4.23	1.29	.69	2.88	2.301	
October.....	3.41	1.22	3.44	2.44	3.92	5.85	1.83	1.67	2.83	.77	2.738	
November.....	1.53	.37	3.31	2.29	3.18	3.41	4.06	4.92	3.58	.82	2.749	
December.....	2.34	1.22	3.96	.59	1.67	1.08	5.17	1.57	1.42	1.13	2.015	
TOTALS.....	18.04	22.11	31.14	21.03	21.58	31.68	29.85	27.08	23.19	33.45	25.915	

Gauge in garden

RAINFALL AT *Strathfield Turques* 80

Lat.

Lon.

 County of *Harli*

Rain Gauge, by

 Observer *Rev. C. H. Griffith*

Diameter	<i>5</i>										
Height	<i>3.0</i>										
Altitude	<i>200 ft</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.57</i>	<i>1.02</i>	<i>1.29</i>	<i>2.18</i>	<i>2.83</i>	<i>2.97</i>	<i>3.22</i>	<i>2.39</i>	<i>.87</i>	<i>.80</i>	<i>1.814</i>
February	<i>3.51</i>	<i>2.18</i>	<i>1.40</i>	<i>3.88</i>	<i>1.76</i>	<i>2.56</i>	<i>.60</i>	<i>.69</i>	<i>1.53</i>	<i>1.85</i>	<i>2.002</i>
March	<i>.94</i>	<i>1.49</i>	<i>.93</i>	<i>.73</i>	<i>1.58</i>	<i>1.96</i>	<i>1.21</i>	<i>1.70</i>	<i>3.41</i>	<i>1.91</i>	<i>1.586</i>
April	<i>1.63</i>	<i>.44</i>	<i>3.26</i>	<i>.95</i>	<i>1.64</i>	<i>1.28</i>	<i>1.37</i>	<i>1.17</i>	<i>1.96</i>	<i>2.29</i>	<i>1.599</i>
May	<i>.56</i>	<i>.97</i>	<i>1.32</i>	<i>1.82</i>	<i>.67</i>	<i>2.45</i>	<i>4.40</i>	<i>1.52</i>	<i>1.67</i>	<i>3.36</i>	<i>1.874</i>
June	<i>2.61</i>	<i>1.92</i>	<i>1.99</i>	<i>1.72</i>	<i>2.51</i>	<i>1.79</i>	<i>.60</i>	<i>1.31</i>	<i>2.48</i>	<i>1.12</i>	<i>1.805</i>
July	<i>4.73</i>	<i>1.80</i>	<i>1.59</i>	<i>2.81</i>	<i>2.51</i>	<i>.22</i>	<i>2.00</i>	<i>.80</i>	<i>5.23</i>	<i>2.19</i>	<i>2.388</i>
August	<i>.80</i>	<i>5.38</i>	<i>1.61</i>	<i>.59</i>	<i>.84</i>	<i>.90</i>	<i>.89</i>	<i>1.86</i>	<i>1.75</i>	<i>2.47</i>	<i>1.709</i>
September ...	<i>4.57</i>	<i>1.64</i>	<i>2.55</i>	<i>3.09</i>	<i>1.78</i>	<i>4.26</i>	<i>1.76</i>	<i>1.97</i>	<i>1.45</i>	<i>1.39</i>	<i>2.446</i>
October	<i>4.66</i>	<i>1.61</i>	<i>5.79</i>	<i>1.77</i>	<i>.83</i>	<i>3.70</i>	<i>3.80</i>	<i>1.49</i>	<i>1.56</i>	<i>3.16</i>	<i>2.837</i>
November	<i>2.08</i>	<i>3.05</i>	<i>2.77</i>	<i>2.54</i>	<i>1.49</i>	<i>3.26</i>	<i>3.26</i>	<i>3.77</i>	<i>4.20</i>	<i>.84</i>	<i>2.725</i>
December	<i>2.68</i>	<i>2.66</i>	<i>2.07</i>	<i>.52</i>	<i>2.27</i>	<i>1.03</i>	<i>4.44</i>	<i>1.47</i>	<i>1.64</i>	<i>1.58</i>	<i>2.006</i>
TOTALS	<i>29.34</i>	<i>24.16</i>	<i>26.63</i>	<i>22.60</i>	<i>20.71</i>	<i>26.38</i>	<i>27.24</i>	<i>20.14</i>	<i>27.75</i>	<i>22.96</i>	<i>24.791</i>

RAINFALL AT

Scratchfield Turgrass

80

Lat.

Lon.

County of *Harris*

Rain Gauge, by

Observer *Rev. C. H. Griffith*

Diameter	<i>5</i>											
Height	<i>1.0</i>											
Altitude	<i>200 ft 196 ft</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.57</i>	<i>1.19</i>	<i>1.41</i>	<i>2.39</i>	<i>3.03</i>							
February	<i>3.67</i>	<i>2.30</i>	<i>1.59</i>	<i>4.42</i>	<i>1.91</i>							
March	<i>1.00</i>	<i>1.59</i>	<i>.99</i>	<i>.77</i>	<i>1.72</i>							
April	<i>1.73</i>	<i>.53</i>	<i>3.46</i>	<i>1.02</i>	<i>1.69</i>							
May	<i>.65</i>	<i>1.04</i>	<i>1.43</i>	<i>1.91</i>	<i>.74</i>							
June	<i>2.73</i>	<i>2.04</i>	<i>2.08</i>	<i>1.88</i>	<i>2.61</i>							
July	<i>4.90</i>	<i>1.89</i>	<i>1.75</i>	<i>2.95</i>	<i>.4</i>							
August	<i>1.03</i>	<i>5.69</i>	<i>1.74</i>	<i>.64</i>								
September	<i>4.62</i>	<i>1.68</i>	<i>2.84</i>	<i>3.23</i>								
October	<i>4.74</i>	<i>1.70</i>	<i>5.95</i>	<i>1.94</i>								
November	<i>2.21</i>	<i>3.27</i>	<i>3.05</i>	<i>2.74</i>								
December	<i>2.82</i>	<i>2.85</i>	<i>2.19</i>	<i>.57</i>								
TOTALS	<i>30.67</i>	<i>25.77</i>	<i>28.48</i>	<i>24.46</i>								

RAINFALL AT *Strathfield Turgis* 80

Lat.

Lon.

County of

Hampshire

Rain Gauge, by

Observer

Rev. C. H. Griffitt

Diameter		8									
Height		3	6								
Altitude		195	977								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS,
January		1.24	1.31	2.31	3.00						
February		2.23	1.61	4.09	1.91						
March		1.56	97	.77	1.71						
April .....		.54	3.40	1.02	1.71						
May .....		.72	1.42	1.90	.72						
June		1.99	2.00	1.77	2.61						
July		1.37	1.66	2.88							
August		5.37	1.62	.67							
September		1.66	2.58	3.13							
October		1.60	5.00	1.82							
November		3.09	2.91	2.55							
December		2.75	2.08	.57							
TOTALS ...		24.12	27.52	23.48							

RAINFALL AT

Stratfield Turgis

Lat.

Lon.

County of

Hants

Rain Gauge, by

Observer

Rev C. H. Gifford

Wm. H. Gifford

Diameter	5											
Height	30							26				
Altitude	200 π											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.11	1.83	.69	2.31	3.13	2.55	.45	2.03	.72	2.74	1.956	
February	1.10	.11	1.28	3.51	2.06	.18	.49	2.43	1.21	2.72	1.509	
March	1.28	2.07	1.04	.37	1.32	1.44	3.02	1.02	.93	.76	1.625	
April	1.70	1.09	.83	.12	2.08	1.71	.48	1.23	1.52	2.63	1.339	
May	2.18	3.18	1.13	1.01	1.66	.60	.33	.26	2.09	.94	1.338	
June	2.76	1.12	1.91	.50	2.43	.66	(2.91)	2.38	1.97	1.29	1.823	
July	3.44	2.60	2.77	2.08	3.93	4.03	.86	1.37	.39	.45	2.192	
August	2.31	3.81	3.82	1.66	2.56	1.77	1.73	1.96	1.16	.20	2.098	
September....	.75	1.79	2.76	1.43	2.42	2.16	5.05	2.08	1.04	1.87	2.185	
October	1.16	7.97	4.32	3.17	4.58	3.69	2.57	.97	3.76	2.44	3.463	
November....	1.62	2.49	2.13	2.09	5.36	5.12	1.21	1.09	2.86	4.30	2.827	
December ....	.85	3.81	1.04	3.80	2.61	2.28	3.65	3.48	2.65	1.34	2.551	
TOTALS ...	22.26	31.87	23.72	22.35	34.14	26.19	(22.75)	23.30	20.30	21.68	(24.856)	

1891 Gauge moved May 21st 10 ft E
 1896 June Gauge moved 1/2 mile E
 Stratfield Turgis Ch 1 W

RAINFALL AT *Stratfield Turgis*

Lat.

Lon.

County of *Hampshire*

Rain Gauge, by

Observer

Mrs Griffith

Diameter ..	5										
Height	2 6										
Altitude ..	200 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	2.71	1.07	.97	2.54	3.27						
February ..	3.85	1.45	.98	1.51	6.40						
March	1.11	2.01	1.60	3.58	1.14						
April	1.36	2.45	.96	1.68	1.77						
May	1.67	.52	2.53	3.07	2.97						
June	2.75	1.77	2.30	5.20	.71						
July .....	.63	2.48	1.19	4.29	1.65						
August	2.28	2.33	3.77	3.26	2.80						
September..	.88	1.45	1.48	2.23	1.41						
October....	2.47	2.40	1.56	8.83	1.68						
November..	2.12	.47	2.41	1.76	1.64						
December..	3.59	4.27	1.70	3.13	2.46						
TOTALS ..	25.42	22.67	21.45	41.08	27.90						

1903 Stratfield Turgis Church 1 mile W
Bramley Station 3 1/2 miles W

RAINFALL at Bylands Cottage, Stratfield TurgisCounty of Hants. Observer ^{Jess} Dorothy Page Roberts.River Basin Thames-LoddonHoward Rain Gauge, by _____

Diameter ...								5"			
Height								8"			
Altitude ...								218'			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean.
January ...								2.36	3.60	1.85	3.85
February ...								4.16	2.04	.79	.93
March								3.14	2.45	.09	1.28
April								1.88	1.78	.91	2.24
May								1.21	2.47	1.82	2.24
June								3.34	2.56	1.75	.63
July								5.47	1.76	.75	2.53
August								2.95	2.53	.95	1.81
September...								4.82	1.87	.19	3.40
October								1.67	4.74	3.39	1.43
November...								3.44	2.45	7.29	4.32
December...								3.49	2.55	6.42	2.49
TOTALS...								37.93	30.80	24.20	28.20

Rose Bush 11' high 3' S.
 " 4' " 3 W.
 " 2' " 2 E.

1929 g. moved 89' S.W. on Oct. 11/29
 Hanson 7' high 11' W.
 Lilac 5' " 13' S.W.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
 Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1927			Bramley	3 3/4 m.	W	S. Turgis	1/2 m.	W.

RAINFALL at Stratfield Turgis (Byland's Cottage)County of Hampshire Observer Miss D. Page-Roberts.River Basin Thames - LoddonType of Gauge Thwaites M.O. (1937)
Glaisher (Nov-Dec 1938)Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref. 8177 51/28

Diameter	5										
Height	0 8			1 0							
Altitude	218										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.33	2.14	1.71	1.65	1.37	3.48	4.53	1.89			
February	1.59	1.19	4.34	1.07	2.47	1.87	3.74	1.42			
March	1.18	1.55	1.92	2.21	1.52	1.94	3.41	1.16			
April	3.02	2.76	1.22	1.11	3.30	1.47	1.80	1.07			
May	3.58	4.79	1.90	1.51	1.79	1.71	2.70	1.48			
June	1.94	1.08	3.75	1.33	2.93	3.66	1.38	1.33			
July	3.71	1.57	1.07	1.46	1.91	3.28	1.90	1.89			
August	4.22	1.99	0.32	2.81	2.65	1.97	1.12	1.24			
September	1.77	2.61	5.18	1.71	3.02	3.23	1.99	1.85			
October	1.50	3.75	1.59	1.30	3.20	1.57	2.75	2.14			
November	3.35	1.11	0.73	2.07	3.97	3.00	1.13	3.40			
December	1.56	1.65	0.47	6.07	2.44	2.02	2.72	2.56			
TOTALS	25.75	24.19	24.20	22.60	26.57	27.20	28.17	16.43			

1931. Damson Bush 6' 8" high, 11' W.

Rilax . . . 5' 0" . . . , 12' 10" S.W.

1934. Damson tree 8' high 14' W.
Thorn . . . 15' . . . 17.5' S.W.

† Inspected 19/10/38 by G.R.R. Bennett. Gauge and site satisfactory.

Station terminated 10/38 when observer moved to Beech Hill (Waverley)
Sta. No. 774/5Position 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 Direction from gauge	Parish Church	Distance Direction from gauge
1932			Bramley	2 $\frac{6}{10}$ m. W.	Stratfield Turgis	5 $\frac{1}{10}$ m. W.