

RAINFALL AT *Rotherwick Tynney Hall*

Lat..... Lon..... County of... *Hampshire*.....
 Rain Gauge, by..... Observer *L. E. Harris Esq.*

Diameter5									
Height		1.		.8							
Altitude				930							
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		\diamond 1.91	4.88	3.14	1.72	3.53	.85	4.93	1.01	3.28	
February95	1.71	.90	2.38	2.22	2.07	1.80	1.47	3.20	
March		1.22	1.97	2.24	.49	.60	3.30	2.21	.63	.53	
April		3.68	1.77	.39	2.08	1.64	1.80	2.88	2.52	2.38	
May25	2.90	} 2.49	.81	1.38	.55	1.55	3.60	4.14	
June		3.00	2.09		1.43	2.87	2.27	1.76	1.45	3.96	
July		4.02	2.60	1.87	.74	6.35	.67	3.39	2.02	3.04	
August		1.17	1.41	1.83	} 3.70	1.14	2.33	2.53	3.47	5.09	
September.....		4.80	1.72	2.61		1.78	3.18	1.30	.18	2.23	
October		1.83	3.85	2.41	5.31	5.50	2.76	1.54	2.66	1.08	
November.....		.25	3.02	2.60	2.48	3.60	3.76	5.81	3.43	.99	
December.....		1.79	4.52	.63	2.55	1.22	5.28	1.76	1.46	.86	
TOTALS		2407	3244	2111	2369	3183	2882	3146	2390	3078	

C C

1873 roughly estimated from T

1876 "Rain gauge had to be moved at the beginning of November in consequence of building operations Gauge was blown over by the gale in the night of the 29th-30th Dec? & I have been obliged to take the amount registered by Mr Griffiths gauge at Shalfeld Turfins

RAINFALL AT *Tylney Hall, Rotherwick*

Lat.

Lon.

County of *Hants*

Rain Gauge, by

Observer *C. E. Harris, Esq.*

Diameter	<i>5</i>										
Height	<i>8</i>										
Altitude	<i>330 T</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.63</i>	<i>1.34</i>	<i>1.49</i>	<i>2.46</i>	<i>2.75</i>	<i>3.01</i>	<i>3.47</i>	<i>2.51</i>	<i>.75</i>	<i>.79</i>	
February	<i>3.50</i>	<i>2.21</i>	<i>1.74</i>	<i>4.93</i>	<i>1.91</i>	<i>2.99</i>	<i>.46</i>	<i>.76</i>	<i>.91</i>	<i>1.83</i>	
March	<i>1.07</i>	<i>2.01</i>	<i>.94</i>	<i>.95</i>	<i>1.72</i>	<i>1.45</i>	<i>1.62</i>	<i>1.74</i>	<i>3.20</i>	<i>2.05</i>	
April	<i>1.78</i>	<i>.38</i>	<i>3.32</i>	<i>1.39</i>	<i>1.57</i>	<i>1.26</i>	<i>1.59</i>	<i>1.28</i>	<i>1.80</i>	<i>2.14</i>	
May	<i>.25</i>	<i>1.09</i>	<i>1.59</i>	<i>1.92</i>	<i>.63</i>	<i>3.27</i>	<i>3.89</i>	<i>1.48</i>	<i>2.02</i>	<i>3.42</i>	
June	<i>3.22</i>	<i>1.77</i>	<i>1.89</i>	<i>1.78</i>	<i>2.24</i>	<i>1.69</i>	<i>.71</i>	<i>1.39</i>	<i>2.47</i>		
July	<i>4.35</i>	<i>1.35</i>	<i>1.84</i>	<i>1.98</i>	<i>2.42</i>	<i>.17</i>	<i>1.93</i>	<i>.52</i>	<i>5.36</i>	<i>1.15</i>	
August	<i>1.00</i>	<i>5.75</i>	<i>1.69</i>	<i>.50</i>	<i>1.32</i>	<i>.73</i>	<i>.57</i>	<i>2.17</i>	<i>1.68</i>	<i>2.73</i>	
September	<i>4.91</i>	<i>1.57</i>	<i>2.79</i>	<i>2.94</i>	<i>2.17</i>	<i>4.36</i>	<i>1.63</i>	<i>2.30</i>	<i>1.42</i>	<i>1.02</i>	
October	<i>4.79</i>	<i>1.98</i>	<i>5.82</i>	<i>2.26</i>	<i>.84</i>	<i>3.84</i>	<i>3.89</i>	<i>.97</i>	<i>2.05</i>	<i>3.16</i>	
November	<i>2.41</i>	<i>3.55</i>	<i>3.50</i>	<i>2.84</i>	<i>1.59</i>	<i>3.05</i>	<i>2.91</i>	<i>4.60</i>	<i>4.24</i>	<i>.94</i>	
December	<i>2.90</i>	<i>2.86</i>	<i>2.33</i>	<i>.72</i>	<i>2.34</i>	<i>1.13</i>	<i>5.29</i>	<i>1.72</i>	<i>1.57</i>	<i>1.33</i>	
TOTALS	<i>30.81</i>	<i>25.86</i>	<i>28.94</i>	<i>24.67</i>	<i>21.50</i>	<i>26.94</i>	<i>27.96</i>	<i>21.44</i>	<i>27.47</i>		

1880. Rotherwick, ½ mile, N.N.E. by N.

RAINFALL AT Rotherwick Tylney Hall

Lat. _____

Lon. _____

County of _____

Hants

Rain Gauge, by _____

Observer _____

C. E. Harris Esq

Diameter			5						5		
Height			0 8	1 0	10			1 3	1 0		
Altitude			330						220		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January67	1.47	2.97	2.42	.45	1.83	.55		
February82	3.35	1.62	.17	.40	2.72	1.07		
March92	.36	1.35	1.36	3.39	3.75	.98		
April87	.04	1.27	1.75	.45	1.03	1.27		
May84	.93	1.42	.23	.28	.71	3.33		
June			1.70	.61	2.52	.62	3.15	2.03	1.65		
July			2.58	2.26	3.45	3.64	.80	3.42	.34		
August			4.01	2.42	2.48	1.47	1.91	3.86	1.15		
September			2.53	1.09	2.08	1.13	5.70	1.83	.80		
October			3.88	2.95	3.59	2.98	2.51	.90	4.18		
November			2.42	1.87	4.80	4.35	1.26	1.10	3.57		
December			1.01	3.40	2.27	2.23	3.66	3.36	2.65		
TOTALS			22.25	20.75	29.82	22.35	23.96	26.54	(21.54)		

1898 March 25 Gauge moved 1500 yards S.E.
 Newnham Church 1 mile W.

RAINFALL at

Rotherwick
(Cydney Hall)County of HampshireObserver Major Sir H.R. Capper Bt.River Basin 8 - Thames - LondonThe Rt. Hon. Lord Rotherwick. (39)Type of Gauge Snowdon

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

109286/31.

Diameter	5'										
Height	1' 0"										
Altitude	250 (C)										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January		2.65	1.94	2.15	.52	4.57	5.90	2.64	5.74	2.94	
February		.13	4.55	.08	3.04	2.32	4.73	.34	1.13	2.47	
March		1.52	3.26	2.57	.43	1.90	4.19	.19	.95	2.76	
April		2.61	1.08	1.42	3.34	1.82	1.31	.08	2.03	.80	
May		5.01	1.98	.60	.52	.85	3.30	1.64	1.55	.96	
June	1.73	1.35	1.73	1.24	3.77	3.28	1.14	.76	1.15	.88	
July	3.51	2.07	1.17	4.06	1.34	3.28	.66	2.09	3.98	2.71	
August	4.18	1.30	0.41	2.78	3.04	1.02	1.67	1.22	1.16	.07	
September	1.33	2.57	5.26	1.52	3.99	2.61	1.87	1.02	.75	1.44	
October	.42	4.17	1.85	1.26	3.93	1.54	3.05	2.88	4.92	3.75	
November	3.01	1.31	0.62	1.77	5.26	3.43	1.38	3.66	5.72	7.73	
December	.59	.73	0.50	6.29	3.00	3.13	3.33	3.32	1.25	1.22	
TOTALS	imp	25.42	24.35	25.73	32.18	29.75	32.53	19.34	30.33	27.73	
		D	D	D	D	D	D	D	D	D	

1932. Fruit trees 15' high 60' S.W.

1937 Trees 25' high 60' W; Wall 10' high 40' N; Shrubs 8' high 40' E; Shrubs 8' high 10' S.

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

No. of Map.....113.....

Reference No.....1111.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1932	✓		Hook	2 mls.	S. E.	Rotherwick	2 mls.	N. E.
1937			"	1½ mls.	S. S. E.	"	2 mls.	N.

Station No. 735/5RAINFALL at Rotherwick (Juglney Hall)

41

County of HampshireObserver J. R. Holland RotherwickRiver Basin Thames-Loddon-S.Type of Gauge SnowdonAnnual Average 25.8 in. based on 25 years obs. un-weighted. Period of average Ref" " 25.8 in. computed by W. Cornish (1936)
ref 561245/36File No. 109886/31

Diameter	5"			270	810						
Height	1' 0"				1						
Altitude	250	305	✓	41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.60	4.04	5.70	2.19	1.72	2.54	2.23				
February	2.58	.81	1.35	1.00	2.32	3.05	1.58				
March	3.71	2.37	.48	.23	.69	1.21	5.58				
April	1.54	1.92	.82	1.22	1.03	1.77	2.80				
May	1.92	3.06	3.01	.27	1.79	2.91	1.50				
June	1.91	.56	.83	2.21	2.10	3.02	1.80				
July	4.41	1.41	1.84	2.09	3.80	2.10	1.61				
August	4.55	1.63	1.81	1.40	1.59	4.57	.61				
September	.12	1.29	1.14	2.58	2.29	4.11	.99				
October	1.36	3.26	3.80	4.24	3.94	1.08	#				
November	3.37	2.07	1.57	4.47	.36	7.28					
December	1.83	3.37	1.75	2.54	3.15	3.12					
TOTALS	29.90	25.79	24.10	24.44	24.78	36.76	imp				
	3	5	2	3	2	2	imp				

1941. Trees 25' high 60' W. Wall 10' high 40' N. Shrub 8' high 40' E. Shrub 6' high 10' S.
1947 moved to Sedgefield Park, Horsham, Sussex in September.

n.p. imp.

altitude taken from 2 1/2" imp 8.2m
11/7/72

29.32 ins

745 mm (1 1/2" High) 6 yrs 1941-46

Position of Station on reduced Ordnance Survey Map, } No. of Map.....
1 mile to 1 inch SeriesReference No. 41-708550

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Hook	1 1/2 m	SSE	Rotherwick	1/2 m	N

BRITISH RAINFALL ORGANIZATION