

# RAINFALL AT Ovington

70

Lat.

Lon.

County of Hampshire

Rain Gauge, by

Observer

W. H. B. Stocker

Diameter...							5					
Height ....							5.1					
Altitude ....										225		
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January ....								5.96	1.29	4.16		
February ....								1.41	2.71	4.61		
March .....								2.71	1.10	.63		
April .....								3.39	2.42	3.04		
May .....								2.98	3.83	3.52		
June .....								63	1.86	6.14		
July .....								5.82	1.76	4.47		
August ....								2.28	3.63	4.78	6.17	
September ..								4.89	1.53	1.39	3.42	
October ....								2.34	2.23	3.34	.96	
November ..								4.08	6.83	3.15	.76	
December ..								8.02	1.93	1.80	1.07	
TOTALS ..							(3480)	(37.50)	39.05	29.43	38.95	

The bough of an apple tree 16 ft. 12 ft S.W.  
of rain gauge.

1875-76. computed for purpose of average M. 1911

# 724 RAINFALL AT *Orington, Abersford* 80

Lat. ....

Lon. ....

 County of *Hants*

Rain Gauge, by .....

 Observer *Rev. W. H. B. Stocker*

Diameter ....	<i>5</i>										
Height .....	<i>5.1</i>										
Altitude ....	<i>225T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.62</i>	<i>1.51</i>	<i>1.61</i>	<i>2.94</i>	<i>3.09</i>	<i>3.47</i>	<i>3.66</i>	<i>3.50</i>	<i>1.27</i>	<i>.84</i>	<i>2.251</i>
February ....	<i>4.20</i>	<i>3.02</i>	<i>2.09</i>	<i>5.41</i>	<i>2.49</i>	<i>4.19</i>	<i>.85</i>	<i>1.01</i>	<i>1.15</i>	<i>2.19</i>	<i>2.660</i>
March .....	<i>.99</i>	<i>2.63</i>	<i>.70</i>	<i>1.24</i>	<i>2.95</i>	<i>2.39</i>	<i>1.95</i>	<i>1.74</i>	<i>3.53</i>	<i>3.05</i>	<i>2.117</i>
April .....	<i>2.32</i>	<i>.60</i>	<i>4.42</i>	<i>1.77</i>	<i>1.93</i>	<i>2.06</i>	<i>2.14</i>	<i>1.46</i>	<i>1.93</i>	<i>2.44</i>	<i>2.107</i>
May .....	<i>.25</i>	<i>.96</i>	<i>1.93</i>	<i>2.23</i>	<i>.68</i>	<i>3.79</i>	<i>4.33</i>	<i>1.50</i>	<i>2.72</i>	<i>3.38</i>	<i>2.177</i>
June .....	<i>2.83</i>	<i>2.17</i>	<i>3.38</i>	<i>2.34</i>	<i>1.82</i>	<i>1.58</i>	<i>.61</i>	<i>.95</i>	<i>3.17</i>	<i>1.24</i>	<i>2.009</i>
July .....	<i>5.39</i>	<i>1.85</i>	<i>3.59</i>	<i>2.88</i>	<i>2.23</i>	<i>.21</i>	<i>2.35</i>	<i>1.09</i>	<i>6.73</i>	<i>2.34</i>	<i>2.866</i>
August .....	<i>2.30</i>	<i>5.98</i>	<i>1.94</i>	<i>1.05</i>	<i>1.75</i>	<i>.68</i>	<i>1.56</i>	<i>2.51</i>	<i>1.98</i>	<i>2.47</i>	<i>2.222</i>
September ....	<i>5.71</i>	<i>2.22</i>	<i>2.95</i>	<i>4.41</i>	<i>2.08</i>	<i>5.93</i>	<i>2.06</i>	<i>2.46</i>	<i>1.31</i>	<i>1.11</i>	<i>3.024</i>
October ....	<i>4.93</i>	<i>1.68</i>	<i>7.47</i>	<i>2.50</i>	<i>1.05</i>	<i>3.80</i>	<i>4.70</i>	<i>1.57</i>	<i>1.73</i>	<i>4.71</i>	<i>3.454</i>
November ....	<i>2.85</i>	<i>4.76</i>	<i>3.64</i>	<i>4.14</i>	<i>1.98</i>	<i>3.04</i>	<i>3.70</i>	<i>4.01</i>	<i>4.78</i>	<i>1.35</i>	<i>3.425</i>
December ....	<i>3.75</i>	<i>3.09</i>	<i>2.59</i>	<i>.86</i>	<i>3.05</i>	<i>1.42</i>	<i>5.59</i>	<i>2.25</i>	<i>2.25</i>	<i>2.22</i>	<i>2.707</i>
TOTALS ...	<i>36.14</i>	<i>30.47</i>	<i>36.31</i>	<i>32.17</i>	<i>25.10</i>	<i>32.36</i>	<i>33.50</i>	<i>24.05</i>	<i>32.55</i>	<i>27.34</i>	<i>31.019</i>

*1880, St. Peter's, 100 yards E.*

*1889*

*Tree*

*16 yards S.W.*

# RAINFALL AT Abreeford Ovington

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

Hants

Rain Gauge, by \_\_\_\_\_

Observer \_\_\_\_\_

Rev A. H. Crocker

Rev N. F. La M. Howell

Diameter ....	5											
Height .....	1 0											
Altitude ....	221 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.03	2.94	.73	2.20	3.69	3.17	1.02	2.39	.52	3.90	2.1159	
February ....	.70	.05	.83	4.30	1.72	.24	.43	3.67	1.75	3.63	1.732	
March .....	1.57	2.50	1.32	.40	1.63	1.91	4.18	5.55	.66	.77	2.0149	
April .....	2.42	.79	.91	.08	2.16	2.41	.57	2.10	1.40	2.68	1.552	
May .....	2.34	2.82	.87	.46	2.16	.71	.33	1.52	3.53	1.57	1.621	
June .....	3.94	1.68	1.53	1.57	2.40	1.83	1.73	1.91	1.48	1.89	1.996	
July .....	3.72	4.54	3.08	4.17	5.40	4.09	.64	.86	.44	3.21	3.015	
August .....	3.71	6.02	3.91	1.25	1.65	1.90	2.36	3.72	1.11	2.30	2.793	
September ....	1.00	1.92	4.48	1.62	2.53	.91	6.77	2.46	1.43	1.39	2.451	
October .....	1.34	10.13	5.07	3.72	4.67	3.06	2.66	.79	4.80	3.03	3.929	
November ....	2.20	3.97	3.18	2.66	5.37	5.78	1.08	1.31	5.10	5.65	3.620	
December ....	1.06	4.69	1.56	3.72	2.77	2.33	5.22	5.12	3.48	1.76	3.171	
TOTALS ...	28.03	42.05	27.47	26.15	36.15	28.34	26.99	31.40	25.70	31.78	30.1106	

1890 <sup>200</sup> Ovington Church 100 yards E.S.E

apple tree 12 ft high 15 ft N.W

1890 Gauge moved 1<sup>st</sup> Jan'y. 25 yards N.N.W and lowered  
from 5 ft 1 in to 1 ft



RAINFALL AT Abresford Brington

Lat. ....

Lon. ....

County of Hampshire

Rain Gauge, by .....

Observer Rev. H. F. La M. Howell

Diameter ..	5										
Height ....	10										
Altitude ..	221 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.79	1.59	.86	2.85	5.40	.82	7.62	1.33	2.02	1.18	2.746
February ..	6.28	2.13	1.56	1.82	4.07	.99	3.52	2.06	1.70	.69	2.482
March ....	1.27	2.65	1.60	4.13	1.44	5.97	1.65	1.12	4.37	4.97	2.917
April .....	1.67	2.54	1.60	2.34	1.40	1.76	1.14	4.12	1.96	1.98	2.041
May .....	1.63	1.47	2.79	3.36	4.49	.58	1.77	2.36	2.26	1.97	2.263
June .....	3.55	1.78	4.68	2.83	.69	5.64	2.02	2.14	.99	5.66	2.998
July .....	1.10	4.29	1.32	3.52	2.13	.51	.66	1.69	2.09	3.42	2.073
August ....	3.11	2.40	3.78	2.93	3.50	2.66	1.61	2.76	4.77	2.83	3.035
September..	.83	2.07	.80	2.37	1.98	1.96	1.11	1.56	2.81	3.38	1.887
October....	2.46	2.57	2.08	(10.00)	2.24	2.37	7.12	7.56	2.05	8.76	4.721
November..	3.52	.72	3.99	1.66	1.20	4.35	5.04	2.94	1.42	.90	2.574
December..	4.16	5.78	1.99	4.48	3.58	.90	2.32	5.70	3.63	4.96	3.750
TOTALS ..	33.37	29.99	26.95	(42.29)	32.12	28.46	35.58	35.34	30.07	40.70	33.487

1903 October 11<sup>2</sup> Gauge overflowed

1906 Brington Church 200 yards E

Abresford Station 2 miles NE

RAINFALL at Abresford Brompton RectoryCounty of HampshireObserver Rev H. F. L. M. StowellRiver Basin Ischen & Spitehead 5

Rain Gauge, by \_\_\_\_\_

Diameter ...	5											
Height .....	1 0											
Altitude ...	221 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January	3.28	1.55	4.06	5.43	.73	5.33	1.83	1.31	3.88	5.99	<del>16.19</del> 13.01	
February	5.45	1.97	3.73	1.28	6.80	7.41	6.09	1.07	1.99	2.96	12.11	
March	1.47	2.89	6.15	3.95	5.38	.97	4.06	2.41	1.01	5.74	13.23	
April	3.02	1.94	.03	3.49	1.70	1.30	1.12	2.62	2.99	2.29	9.02	
May	2.37	2.67	1.28	2.51	1.78	4.93	1.78	2.64	2.05	.43	6.93	
June	3.26	2.00	5.87	.56	.61	1.53	1.77	3.71	1.23	1.01	7.72	
July	2.44	.11	2.49	2.25	2.80	6.02	1.18	4.62	5.79	1.98	13.57	
August	3.11	.69	7.41	1.19	2.42	2.00	3.18	5.49	1.98	3.74	14.39	
September	.16	1.27	3.30	2.84	1.34	3.27	2.70	1.88	5.66	2.49	12.73	
October	5.20	4.73	4.64	4.84	2.45	3.81	7.76	5.18	1.58	.97	15.19	
November	4.42	4.99	2.48	3.58	4.09	3.23	5.85	.77	3.85	2.51	12.98	
December	7.28	11.81	4.92	2.05	10.66	9.32	4.25	1.51	2.76	7.59	15.91	
TOTALS	41.46	36.62	46.36	34.00	40.76	49.12	41.57	33.21	34.80	37.50	39.540	447.05 446

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Abresford	2 1/4 m	NE	Brompton	200 yds	E

RAINFALL at Alresford, Ovington RectoryCounty of Hampshire Observer Rev. H. F. de M. StowellRiver Basin Itchen & Spithead S Rev. H. A. Atkins (1925)

Rain Gauge, by \_\_\_\_\_

Diameter ...	5											
Height .....	10											
Altitude ...	221					250						
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean.	
January ...	4.67	3.96	6.27	2.10	3.42	4.18	7.18	3.11	6.88	1.99	6.19	Totals 47.95
February ...	.92	.29	3.77	7.36	.42	6.23	2.25	5.36	2.46	.54	.95	30.55
March .....	2.31	1.58	3.31	2.34	1.49	.86	.43	4.18	3.56	.10	1.44	21.60
April .....	4.24	1.11	4.06	3.60	4.16	3.33	3.31	2.24	2.04	(.60)	(2.50)	31.24
May .....	1.72	2.05	1.38	2.25	4.37	4.07	2.14	1.13	1.43	(2.50)	2.47	25.51
June .....	2.48	.03	1.64	.42	2.82	.00	2.34	3.28	2.64	(1.80)	.36	17.36
July .....	7.52	.17	5.86	1.18	4.81	4.01	2.27	4.19	1.63	(1.80)	2.26	35.70
August .....	1.37	2.74	3.17	2.89	2.67	3.20	1.85	3.90	2.46	(2.00)	3.28	29.53
September...	1.75	1.22	2.15	2.60	6.05	3.69	1.43	7.01	1.11	(30)	3.53	31.14
October .....	3.93	.85	1.63	6.65	4.75	3.66	2.99	2.41	8.43	(4.50)	2.09	41.89
November...	2.04	2.94	2.44	2.39	3.58	3.05	8.40	4.48	3.34	(11.50)	5.72	47.88
December...	3.24	2.07	5.69	3.96	7.29	4.22	.53	(5.01)	3.78	(9.30)	4.48	47.57
TOTALS...	36.19	19.06	41.37	37.74	45.83	40.55	35.12	46.30	40.06	(36.93)	(35.27)	414.42

1927 See cov for P.M.

1930. April set from sur. stations.

W.N. 4725.

Position of Station on reduced Ordnance Survey  
Map, 2 miles 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
1920			Alresford	2 1/4 m	N.E.	Ovington	200 yds	E.



RAINFALL at Ovington RectoryCounty of Hampshire Observer Rev. H. L. AtkinsRiver Basin Itchen & Spithead 5

Type of Gauge .....

Annual Average 29.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B.F.O.

946018 / 29

Diameter	5											
Height	10											
Altitude	221											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	3.08	4.96	3.06	2.71	.86	6.86	9.39	2.26	6.48	(2.52)	4.478	
February	2.05	.15	6.48	.14	5.30	3.79	6.84	.73	1.78	3.62	3.088	
March	.40	1.86	4.68	2.08	.91	2.58	4.19	.28	1.52	3.19	2.369	
April	4.14	3.85	1.33	2.89	5.09	3.19	2.47	.03	2.15	1.09	2.623	
May	3.17	5.28	1.77	1.24	1.18	.64	3.06	1.95	1.17	.41	1.987	
June	1.84	2.34	5.03	1.41	4.50	3.41	1.74	.90	2.47	.33	2.397	
July	3.81	3.74	2.49	2.36	1.34	4.92	1.02	4.01	5.51	4.23	3.343	
August	5.17	1.72	1.09	3.41	3.62	.37	1.28	1.60	1.52	.13	1.991	
September	2.48	3.70	3.80	2.41	5.10	3.90	1.73	1.05	1.14	2.11	2.742	
October	.75	5.96	2.81	1.74	5.92	1.81	4.29	3.70	5.69	4.60	3.727	
November	4.79	2.32	0.80	3.45	8.44	4.35	2.62	5.57	7.07	8.94	4.835	
December	.62	1.47	0.64	12.14	4.88	4.22	4.99	4.78	2.13	2.31	3.818	
TOTALS	32.30	37.35	33.98	38.98	47.14	40.04	43.62	28.46	38.63	33.48	373.98	24

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

Station No. 724.01

RAINFALL at Ovington Rectory

41

County of HampshireObserver Rev. H. A. AtkinsRiver Basin W. Chen & Sp. head 5.

Type of Gauge

Annual Average 33.2 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. B. of N.File No. 946.013/29

Diameter	6"				325	165						
Height	1' 0"					1						
Altitude	221					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.12	4.04	6.97	2.05	1.91	3.15	3.28	7.60	1.11	1.93		Total 34.16
February	3.52	.52	1.47	.59	2.50	2.36	1.49	1.39	1.99	6.06		21.89
March	4.43	3.04	.56	.23	(.74)	.94	7.21	1.38	1.86	2.33		22.72
April	2.26	2.20	.79	1.57	1.18	2.66	2.70	1.93	2.28	2.80		20.37
May	2.45	3.38	3.65	.51	2.35	4.11	1.04	3.32	3.32	1.40		25.53
June	1.58	.43	1.48	2.44	2.89	4.05	2.00	3.06	.55	1.67		20.15
July	3.12	1.55	2.41	2.79	1.97	1.89	3.67	1.34	1.92	5.64		26.30
August	5.66	3.13	1.90	1.67	2.97	4.37	.61	7.08	1.29	5.44		33.52
September	.49	2.09	1.79	2.25	1.81	5.25	1.55	3.69	2.00	4.39		25.31
October	1.62	2.63	4.25	6.09	3.56	1.20	1.15	2.41	8.84	.87		33.62
November	4.30	1.93	1.80	5.82	.30	8.41	1.73	2.08	4.65	6.57		37.59
December	2.08	4.54	2.21	3.84	5.16	4.45	3.67	7.46	2.48	1.70		37.62
TOTALS	34.63	30.48	29.28	29.88	26.74	42.84	30.10	42.74	32.29	39.80		338.78

10004

298.98

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

No. of Map

Reference No. 41. 562.57

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION



RAINFALL at OVINGTON RECTORY

51

County of HAMPSHIREObserver REV. H. L. ATKINSRiver Basin ITCHEN and SPITHEAD 5

Type of Gauge.....

Annual Average 33.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref B of NFile No. 946018/29

Diameter ...	5"				32.5	165						
Height ...	1' 0"					1						
Altitude ...	221					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	4.14	3.02	.92	1.99	3.23	5.03						
February ...	7.31	.64	2.09	3.54	1.80	.33						
March ...	5.26	3.08	.68	3.49	1.48	.76						
April ...	2.59	2.20	2.86	.41	.51	1.63						
May ...	2.88	3.34	2.69	2.47	5.05	.39						
June ...	1.43	1.44	2.39	3.21	3.58							
July ...	2.66	.42	3.64	3.55	.66							
August ...	4.05	3.86	2.32	3.44	.93							
September ...	4.08	2.88	3.56	3.57	2.33							
October ...	.78	5.62	5.02	3.47	5.22							
November ...	10.03	3.84	1.55	6.98	3.22							
December ...	3.26	3.06	1.03	3.11	4.45							
TOTALS ...	48.47	33.40	28.75	39.23	32.46							
	D	D	D	D	D	inc						

Terminated April 1956 observer died.

145 100+ 86 118 98

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 41-52217

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓ NP mgs 29	✓	✓	
	✓	✓ bwd 28, 30	✓ bwd 31	✓	