

RAINFALL AT *Fordingbridge (Oakhlands)*

70

Lat.

Lon.

County of *Hampshire*

Rain Gauge, by

Observer *J. Westlake*

Diameter ...							5			8	
Height ...							9			1. -	
Altitude ...							130?			135	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...						# 283 3.24	1.25	6.59	1.26	4.42	
February. ...						190 3.15	1.82	2.68	4.45		
March.....						128 2.10	2.90	1.75	1.46	.53	
April						85 1.64	2.30	3.11	2.79	2.97	
May						203 1.72	.30	3.00	5.19	2.21	
June						129 3.40	1.38	.67	2.06	5.24	
July.....						52.6 4.33	.63	4.03	1.06	4.02	
August						198 2.46	3.10	4.48	3.91	5.41	
September ..						119 .37	4.73	2.36	1.57	3.84	
October						635 6.78	2.13	1.97	3.51	.81	
November ..						91 3.66	3.68	8.68	2.07	.35	
December ..						147 1.24	8.63	1.90	1.68	1.12	
TOTALS ..						30.94	34.18	40.36	29.24	35.37	

*

Gauge on a large lawn, surrounding
country Table land.

1875 Total redistributed by Fordingbridge Woodman

RAINFALL AT *Fordingbridge*

Lat.

Lon.

County of *Hampshire*

Rain Gauge, by

Observer *T. Westlake, Esq.*

Diameter		8										
Height		1.0										
Altitude		135 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	⁵¹ 56	1.97	1.37	3.54	3.83	3.36	3.85	3.70	1.50	.94	2.461	
February	²⁶⁴ 4.06	3.82	1.99	5.39	3.21	4.50	.93	.77	.73	1.69	2.709	
March	⁸¹ 88	2.79	1.04	1.04	2.74	2.19	2.92	1.44	3.47	2.73	2.124	
April	¹⁵³ 1.65	.49	1.45	1.15	1.84	1.76	2.12	1.26	1.94	2.65	1.931	
May	⁵¹ 34	.83	2.33	2.29	.97	4.46	4.08	1.35	2.14	2.16	2.095	
June	³⁰⁸ 1.20	1.61	3.98	1.37	3.11	2.06	.43	.98	2.15	1.80	1.869	
July	³⁹² 4.83	1.69	2.98	2.52	2.20	.17	2.53	.54	3.93	2.75	2.414	
August	¹⁷³ 1.67	5.76	2.13	.84	1.33	.94	.96	1.78	1.99	2.26	1.966	
September	²⁹³ 1.45	2.02	3.02	3.69	1.61	4.97	2.63	2.67	1.51	1.10	2.468	
October	⁴⁸⁶ 5.05	1.58	7.73	2.94	.83	3.88	4.80	1.57	1.92	5.18	3.648	
November	³²⁵ 3.40	5.25	4.25	4.49	1.67	4.04	4.21	4.37	5.47	1.41	3.856	
December	³⁶⁷ 4.41	3.48	3.76	1.00	4.52	1.94	8.37	2.66	2.38	2.40	3.492	
TOTALS		30.51	31.29	39.05	30.26	27.86	34.26	37.83	23.09	29.13	27.07	31.033

1881. *Fordingbridge* $\frac{1}{2}$ mile SSE. ✓
Tree 20ft high 60ft S.W. ✓

1880 Not printed as amounts were not fairly accordant with those of surrounding stations, Observer states that the total is correct but that amounts were sometimes allowed to accumulate distorting the monthly totals

1880 Redistributed from *Wood Green Fordingbridge* 1.16.

RAINFALL AT *Fordingbidge Oaklands*

Lat.

Lon.

County of *Hants*

Rain Gauge, by

Observer

J Westlake Esq
Wm Westlake

Diameter	8											
Height	10											
Altitude	135T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.91	2.86	1.30	1.67	3.90	4.48	1.34	2.80	.70	4.05	2.701	
February ....	.78	.02	1.52	4.53	2.84	.04	.38	4.13	1.98	3.47	1.966	
March	1.22	3.07	.65	.35	1.51	2.17	3.66	5.04	.75	.89	1.931	
April	2.66	.79	.48	.07	2.26	3.02	.69	2.87	1.45	2.75	1.704	
May	2.24	2.85	.94	.69	1.88	.25	.21	2.45	4.53	1.95	1.799	
June	3.17	1.69	1.17	1.88	1.93	1.38	1.92	2.04	.78	1.68	1.764	
July	3.16	2.35	1.78	3.64	4.36	2.75	.88	1.04	.22	.36	2.054	
August	3.24	5.98	3.66	1.00	2.32	2.98	2.15	3.47	1.24	.61	2.665	
September....	1.51	1.31	3.37	2.19	2.24	.37	7.08	3.09	1.48	2.20	2.484	
October	1.07	9.81	5.30	3.92	4.53	3.46	3.24	1.60	5.02	2.73	4.068	
November....	2.28	4.39	3.61	2.00	7.00	6.04	1.10	.95	5.29	4.31	3.697	
December	1.38	4.76	1.59	3.51	3.23	2.31	5.93	6.11	3.59	1.86	3.427	
TOTALS ...	26.62	39.88	25.37	25.42	38.00	29.25	28.58	35.59	27.03	26.86	30.260	

1898 St Mary Church 1/2 mile S ✓

1899 gauge moved Aug 1st 140 ft E ✓

RAINFALL AT *Fordingbridge Oaklands*

Lat. Lon. County of *Hampshire*
 Rain Gauge, by *N. 2* Observer *Mr. Woodlake*
Sidney B. Rake Esq

Diameter ..	8										
Height	10										
Altitude ..	135 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.75	2.14	.83	2.88	4.75	.66	7.13	.66	1.46	1.19	2.545
February ..	5.14	1.78	2.13	1.87	3.64	.58	3.17	1.49	1.50	.37	2.167
March	1.28	2.07	2.19	4.14	1.34	4.89	.90	.60	3.52	3.88	2.481
April	1.25	2.56	1.47	2.72	1.15	1.71	.98	3.88	2.14	1.22	1.908
May	2.20	.99	2.27	2.99	3.16	.64	2.94	2.08	2.14	2.02	2.148
June	2.09	1.42	3.44	2.25	.75	2.24	1.57	1.48	.57	2.78	1.859
July .....	.65	2.12	1.19	2.46	2.24	.23	.56	1.03	2.24	3.30	1.602
August	3.26	2.07	4.38	3.92	3.70	2.91	.88	1.89	5.56	2.65	3.125
September ..	.98	2.80	1.65	2.17	2.10	1.54	.79	.61	1.75	4.03	1.845
October	3.22	2.82	2.03	10.03	2.10	2.01	6.71	9.12	1.79	8.41	4.824
November ..	3.60	.62	4.63	1.60	1.53	4.18	4.08	3.16	1.18	.54	2.512
December ..	5.09	5.68	1.75	2.73	3.75	.70	1.91	4.51	3.59	4.25	3.396
TOTALS ..	32.51	27.07	27.96	39.76	30.27	22.29	31.62	30.51	27.44	34.64	30.457

1901 Fordingbridge Church $\frac{1}{2}$ mile S ✓
 1903 Station $\frac{1}{2}$ " W.E. ✓
 Mission Room 20 ft high 39 ft E ✓
 1904 4 in open field ✓
 1908 from 4 ft range moved 4 ft E ✓

RAINFALL at Fordingbridge OaklandsCounty of HampshireObserver S. O. RakeleyRiver Basin East Avon + C 3Rain Gauge, by Nr 3

Diameter ...	8										
Height	1.0										
Altitude ...	1357										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.81	1.35	4.35	5.64	.79	4.11	1.49	1.21	4.48	5.99	
February ...	4.19	1.98	3.18	1.35	5.00	6.70	5.27	1.15	1.99	3.23	
March .....	.93	1.98	5.36	2.99	4.82	1.16	3.12	3.13	1.27	5.47	
April	2.24	1.70	.11	3.42	1.16	1.35	.94	2.36	2.29	2.34	
May	1.60	1.51	2.19	2.57	1.62	3.52	2.12	1.46	1.54	.68	
June	3.89	1.84	4.87	.62	.59	1.19	2.65	2.72	.96	.92	
July	2.09	.12	1.76	1.74	3.55	4.12	1.59	3.38	4.68	1.67	
August	2.09	.84	6.67	1.68	3.44	1.47	5.15	5.04	2.91	2.90	
September ..	.20	.99	2.85	2.89	1.25	2.02	2.81	1.88	5.70	1.61	
October ...	5.04	3.39	4.07	4.75	2.82	4.70	5.82	5.08	1.91	.70	
November ...	3.57	4.36	1.94	3.54	5.98	2.76	5.20	1.09	3.14	2.27	
December ...	6.07	8.80	5.25	2.14	8.83	7.88	4.33	1.27	3.10	6.14	
TOTALS ...	35.72	28.86	42.60	33.33	39.85	40.98	40.29	29.77	33.97	33.92	35.929 ✓

1910 Caravan 11' 5" high } 34ft E ✓
 Wooden Building 20ft -

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
910	50° 56'	1° 48' W	Fordingbridge	1/2 mile	W	S. Mary the Virgin	1/2 mile	S

RAINFALL at Lordingbridge, OaklandsCounty of HampshireObserver S. B. Baker Esq.River Basin East Avon & C.Glaisher Rain Gauge, by No. 3

Diameter ...	8										
Height	1	0									
Altitude ...	135										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.22	3.80	4.77	1.66	4.32	4.59	5.37	3.10	5.85	1.88	4.96
February ...	.89	.39	3.26	6.89	.36	5.65	2.08	4.26	2.85	1.06	.81
March	2.44	1.53	2.53	2.08	1.68	.37	.70	4.35	2.90	.20	1.36
April	3.11	1.23	3.30	3.76	3.53	2.56	4.56	2.29	1.81	.85	2.46
May	1.39	1.51	.85	1.48	4.57	4.54	1.98	.80	1.47	2.42	2.70
June	2.74	.26	.57	.54	1.95	.81	2.91	2.73	2.53	1.20	.47
July	5.50	.58	4.69	.80	4.26	3.15	1.32	3.42	1.65	1.44	2.18
August	1.62	1.62	5.81	2.25	3.09	3.34	1.09	3.85	2.41	1.69	4.81
September...	1.35	.91	1.72	2.35	4.53	4.18	.95	5.55	2.15	.41	4.35
October	3.17	.86	1.34	5.68	4.96	4.57	3.60	2.52	7.11	5.15	2.23
November...	2.10	2.27	2.39	2.20	3.84	3.02	10.38	3.78	3.21	4.76	5.76
December...	3.25	2.01	4.67	4.32	6.24	3.59	.45	4.31	(2.50)	7.72	4.05
TOTALS...	31.78	16.97	36.20	34.01	43.33	39.57	35.39	40.96	(36.44)	33.28	36.14

1920 Wooden Building 20 ft. high 36 ft E

1926 Building removed in June 1926.

1927. Six trees 20 ft. high 30 ft. E. and W.

Dec 1928 record lost by fire rest by run-off

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

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	50° 56'	1° 48'	Lordingbridge	1/2 mi	W	St Mary the Virgin	1/2 mi	S

RAINFALL at Fordingbridge (Oaklands)County of HampshireObserver S. B. Rake, Esq.River Basin East Avon + c3Type of Gauge GlaisherAnnual Average 31.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. 9 N.

743267/27

Diameter	8											
Height	10											
Altitude	135											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.56	2.41	2.54	2.89	.76	5.95	6.69	3.73	6.30	3.05	3693	
February	2.38	.04	4.46	.04	4.35	2.72	6.13	.87	2.18	3.46	2663	
March	.92	1.69	4.17	3.42	.94	3.45	3.36	.20	1.34	2.87	2236	
April	2.45	3.63	1.68	2.26	3.62	1.76	2.17	.01	2.02	.87	2047	
May	2.48	4.67	2.04	.93	1.95	1.49	2.85	1.78	1.11	.86	2016	
June	2.94	2.25	1.81	1.01	6.34	2.35	.81	.58	2.40	.35	1984	
July	3.33	3.59	1.78	1.32	.56	5.25	1.86	2.25	7.01	2.55	2950	
August	4.23	1.00	.65	3.74	3.10	.41	1.20	2.73	2.50	.06	1962	
September	1.92	3.91	2.65	2.69	3.43	4.26	2.70	2.32	1.69	2.04	2761	
October	.76	5.35	1.83	1.81	6.61	2.10	4.33	3.32	5.44	5.04	3709	
November	5.51	2.17	1.01	2.42	8.20	3.75	1.55	6.23	8.09	9.00	4793	
December	1.04	1.69	1.01	11.02	5.45	4.05	3.86	4.75	1.78	3.05	3790	
TOTALS	30.52	32.40	25.63	33.55	44.31	37.54	37.51	29.32	42.06	33.20	34604	4400

1931. Fair trees 20' high, 25' x 30' N.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931,			Fordingbridge	$\frac{3}{4}$ m.	N.W.	Fordingbridge	$\frac{1}{2}$ m.	S.

Station No. 426 mRAINFALL at Fordingbridge (Oaklands)

41

County of HampshireObserver S.B. Rake Esq.River Basin East Avon &c. 3.

MR. W. C. BARRETT

Type of Gauge GlaisherAnnual Average 31.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. of N.File No. 743267/27

Diameter	8"					6"	local				
Height	1' 0"										
Altitude	135'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.60	4.32	7.23	2.51	1.70	2.04	3.32	5.75			
February	3.27	.28	1.34	.56	2.00	2.69	1.15	1.08			
March	3.52	2.78	.67	30	1.00	1.00	7.68	1.10			
April	1.92	2.37	.48	1.74	.81	2.65	2.88	*			
May	1.84	3.88	2.90	.13	2.42	4.30	1.80				
June	2.69	.44	.98	1.30	3.21	3.88	1.75				
July	2.17	1.76	2.10	3.08	1.13	.96	1.41				
August	4.07	3.84	1.80	2.63	3.16	3.97	.68				
September	1.71	2.97	2.09	2.02	2.56	4.23	1.24				
October	1.64	4.37	4.11	3.73	3.49	1.69	1.07				
November	2.71	2.04	1.89	5.30	.42	5.17	1.42				
December	2.47	4.72	2.58	2.53	4.28	3.48	3.51				
TOTALS	31.61	33.77	28.17	27.15	26.18	37.06	27.91				

Remarks	1910-19	1920-30	1931-40	1941-50
	✓	✓	✓	Temp 48
D. or d	✓	✓ but d 28	✓	✓

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.

BRITISH RAINFALL ORGANIZATION