

RAINFALL AT Funtington

Lat.

Lon.

County of West Sussex

Snowdon Rain Gauge, by

Observer: J.A. Greenwood Esq

Date 1

Diameter ..	5										
Height	10										
Altitude ..	100 T	95									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.R.A.N.
January ..	3.88	1.39	1.20	2.79	4.34	1.21	7.73	.89	1.38	1.03	2.580
February ..	5.23	1.51	2.08	1.54	3.67	.57	3.80	1.33	1.10	.31	2.064
March71	2.65	1.87	2.69	1.06	4.53	1.47	.85	2.86	4.00	2.269
April	1.48	2.82	1.11	2.44	1.53	1.93	.76	4.44	2.12	1.42	2.005
May	1.38	1.07	2.36	2.75	3.94	.43	2.27	3.34	1.82	1.98	2.134
June	3.25	3.15	3.11	2.26	1.07	4.07	1.29	2.62	.76	2.86	2.444
July	1.57	1.93	1.95	3.38	1.74	.37	.27	1.32	2.23	2.86	1.762
August	3.61	1.69	4.59	5.50	2.37	2.52	.88	1.96	3.85	3.19	2.961
September ..	.78	2.21	.86	4.51	2.02	2.06	1.86	.72	1.09	3.41	1.952
October....	2.50	2.64	2.50	9.49	2.57	1.82	3.38	6.85	3.37	8.44	4.356
November ..	3.10	.49	3.85	1.91	1.16	4.20	5.24	2.63	1.43	1.10	2.511
December ..	3.58	4.16	1.78	2.27	3.01	.83	2.48	3.92	4.13	4.73	3.089
TOTALS ..	31.07	25.71	27.26	41.53	28.48	24.54	30.88	30.87	25.64	35.38	30.136

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1900 Funtington Church 250 yards S.S.W.

Screen 5 ft high 15° N

Shrubs 5' 18° S

1901 Oct 28th Gauge moved 9 yards W

1903 Redham Station 2½ Miles S by E

1904 Hedge 9 ft high 15 ft South

Fruit Shed 10 ft high 20 ft N

1907 Jan 1 gauge moved 70 yards S.S.E

RAINFALL at Farnington

County of Sussex

Observer J. A. Greenwood Esq.

River Basin Lewes & C. 1

Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	957										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.52	1.28	3.77	5.57	.64	5.99	2.06	1.40	3.86	6.53	
February ...	3.95	2.01	2.33	1.36	4.87	5.00	5.17	1.44	1.41	2.71	
March	1.44	2.01	4.22	2.49	5.46	.97	3.55	2.31	1.26	5.32	
April	2.84	1.06	.06	2.78	1.65	1.81	.82	1.19	2.31	2.07	
May	1.96	2.94	1.37	3.16	.96	3.87	.87	2.36	1.65	.44	
June.....	1.85	2.01	3.39	.73	1.53	1.24	2.47	3.08	.97	.73	
July	3.24	.77	2.03	2.88	3.95	3.78	.74	2.36	3.65	1.49	
August.....	3.59	.58	8.06	2.56	1.79	1.39	1.65	8.48	2.08	3.45	
September ..	.18	1.30	3.04	2.89	1.40	2.32	2.62	1.25	6.02	1.25	
October ...	3.93	5.20	3.58	6.13	2.64	4.47	5.30	3.70	1.53	.72	
November ..	4.60	5.51	2.11	3.45	3.81	3.21	4.32	1.45	2.02	2.72	
December ...	4.05	8.15	4.12	1.55	9.43	8.53	3.83	1.86	3.15	5.78	
TOTALS ...	34.65	32.82	38.06	35.95	38.13	42.07	33.40	27.88	29.91	33.21	
	7	7	7	7	7	7	7	7	7	7	

1910 Observatory dome 17 ft high 36° N
Other Screen 6° 15' S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	50° 52'	0° 51'.30W	Broham	2½ mi	SE	Farnington	270 yds	SW

RAINFALL at Fonthill House.County of SussexObserver J. A. Greenwood Esq.River Basin Lavant &c.M.R. Rain Gauge, by
B.A.

Diameter ...	5"										
Height	1	0									
Altitude ...	95		90	95		100					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	¹⁹³⁰ 1928-29
January ...	4.12	4.13	4.40	1.70	3.35	4.12	3.99	2.37	5.93	1.53	4.64
February56	.42	3.47	5.60	.37	4.68	2.33	4.71	2.14	1.85	1.61
March	2.05	1.58	2.09	2.13	1.68	.39	.59	3.02	2.19	.11	1.57
April.....	2.75	1.09	3.57	3.59	2.70	3.38	3.12	2.07	2.15	.98	2.41
May	1.24	1.54	.80	3.15	3.97	4.13	2.20	1.12	2.02	2.22	1.69
June	1.98	.05	1.41	.53	3.61	.90	2.48	3.19	2.18	1.88	.54
July	5.87	.29	4.09	1.31	3.12	3.36	1.93	2.89	1.61	2.24	2.36
August	1.09	2.30	3.20	2.69	3.10	4.68	1.61	3.61	2.88	2.52	3.46
September...	2.70	.91	1.73	2.25	5.40	2.77	.32	5.56	1.16	1.36	2.91
October.....	2.92	.95	1.02	6.68	4.91	4.38	2.12	2.47	4.48	4.62	2.59
November...	1.46	2.73	2.34	2.01	2.48	3.79	6.69	3.29	3.05	7.55	5.74
December...	3.22	2.10	4.20	3.69	4.10	4.09	.39	4.41	3.76	5.95	3.39
TOTALS...	29.96	18.09	32.32	35.33	38.79	39.77	28.07	38.71	36.55	32.71	32.91

1920. Wall 6ft high 50 ft N.

Ther. Screen 6ft " 16 " S

1921. Gauge moved the other side of path

1927. Fruit tree 9ft high, 12ft. N. Kitchen door near.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	50° 52' 0" S 1° 51' 30" W		Bosham	2 1/2 mi	S by E	Fonthill	2 1/2 mi	S W.

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RAINFALL at Funtington House

County of Sussex

Observer J. A. Greenwood Esq. died 1/4/41

River Basin Lavant &c.

Type of Gauge H. S. Glashier (1939)

Annual Average 30.6 in. based on 39 years obs. unweighted. Period of average 1881 - 1915 Ref. S

684990/26

Diameter	5										90' Total Means	
Height	10											
Altitude	95											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	2.66	2.81	2.13	2.51	.81	5.39	6.07	4.48	5.48	3.32	35.86	
February	2.16	3.39	3.80	.05	3.37	2.77	5.05	.71	1.59	4.54	24.43	
March	1.06	1.53	2.63	2.83	.87	2.14	3.88	.69	1.47	3.25	20.35	
April	3.47	2.88	1.37	2.14	3.69	2.06	2.53	.04	3.19	.99	22.36	
May	2.79	4.60	3.23	.76	1.16	.33	1.97	2.13	1.72	1.09	19.78	
June	1.66	1.49	1.49	1.79	2.88	2.61	.85	.70	1.44	.17	15.08	
July	3.91	4.10	1.81	1.14	1.65	4.83	1.65	1.81	2.63	3.17	26.70	
August	4.25	1.40	.78	2.30	3.31	.51	2.18	3.03	1.92	.05	19.73	
September	2.36	2.91	3.04	2.51	4.95	2.88	2.30	2.28	.93	1.63	25.79	
October	1.83	7.30	1.96	2.08	5.20	1.22	2.85	4.17	5.16	4.25	35.62	
November	4.09	2.02	.87	3.67	8.43	5.07	2.20	4.75	6.73	8.65	46.46	
December	.81	1.06	.72	9.73	4.77	2.34	4.72	3.39	2.20	2.65	32.39	
TOTALS	30.05	32.49	23.83	31.58	41.09	32.15	36.25	28.18	35.26	33.76	324.57	

1931, Pear tree 5' high, 9' N.

N.R. 1941 Obs. died July '41

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
1931.			Bosham	2 1/2 m S x E.		Funtington	270 yds. S.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.