

RAINFALL at Osborne Royal Naval CollegeCounty of HampshireObserver B. L. WolfeRiver Basin Isle of Wight

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...									4.29		
February ...									1.51		
March									1.07		
April									2.53		
May									1.65		
June									1.46		
July									3.12		
August									2.21		
September...									6.82		
October ...									2.26		
November ..									2.55		
December...									3.76		
TOTALS ...									38.23	NR	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

Gower, Osborne
RAINFALL at Osborne Gardens (College.)

County of HampshireObserver The GovernorRiver Basin Isle of Wight 1Major Gen Sir S. G. Guise-Moore
K.C.B.

Glaisher Rain Gauge, by

Diameter ...									5		
Height									1' 0		
Altitude ...									177		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...									6.92	1.61	6.23
February ...									2.24	1.29	.90
March									3.59	.26	1.65
April									2.26	1.11	2.71
May									1.41	2.84	2.06
June									2.49	1.82	.47
July									1.90	1.40	2.08
August									2.13	1.86	3.70
September...									1.39	.65	3.92
October									7.91	4.76	3.12
November...									3.88	9.09	5.77
December...									4.18	8.95	4.34
TOTALS...									44.30	35.64	36.95

1928. Not printed too high. Letter to Obs. re. leaky gauge. See Gen 933086 19 incl. 7A.
Greenhouses 11 ft. high 27 ft. S.
Garden Walls 11' 6" " 72 " N.

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	Parish Church.	Distance from gauge	Direction
1928			Gower	1 1/2 mi	N.W.	Whippingham	1 mi	S.W.

RAINFALL at OsborneCounty of HampshireObserver Maj. Gen. Sir S. G. Guise-MooreRiver Basin Isle of Wight 1The Home Governor

K.C.B.

Type of Gauge Glaisher

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

933086/29.

Diameter	5	5		6	5						
Height	1	0	1	6	1	0					
Altitude	127	177		177	177		127				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Total
January	2.93	3.83	2.76	3.14	1.15	5.66	7.67	4.23	5.17	3.25	39.89
February	2.36	1.18	4.30	1.13	4.32	3.32	6.02	7.2	1.47	3.80	26.57
March	1.36	1.40	3.92	3.51	1.03	2.27	3.92	4.6	1.65	3.30	22.82
April	3.50	2.99	1.24	2.57	3.51	1.89	2.48	0.1	2.62	.96	22.27
May	3.97	6.11	2.51	1.17	1.20	.41	3.30	1.66	1.12	.57	22.02
June	2.18	1.77	1.73	1.48	2.98	4.08	.95	.85	1.95	.27	18.24
July	4.07	3.20	1.95	.65	3.26	3.92	1.75	2.20	3.49	3.53	28.02
August	3.32	1.45	0.84	2.48	4.26	.28	1.41	1.55	1.94	-	17.53
September	2.43	3.25	4.11	2.92	4.27	2.91	2.70	2.57	.80	1.64	27.60
October	.79	7.22	2.43	2.47	4.61	1.08	4.59	4.99	8.74	4.82	41.74
November	4.97	2.52	0.89	4.22	8.40	6.01	3.17	5.71	5.64	9.84	54.37
December	.87	1.56	0.96	10.59	4.21	3.53	6.90	3.66	2.41	2.89	37.51
TOTALS	32.75	35.43	27.64	35.33	43.20	35.36	45.36	28.71	40.00	34.87	358.55

1931. Pipes 40' high, 150 yds. N.
 1934. Suralia 5ft high 7ft E.
 1936. Wall 10ft high 50' S. end.

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
1931.			Whippingham	1 1/4 m.	S.	Whippingham	1 m.	S.
1932			Whippingham	3-4 m.	S.	Whippingham	3-4 m.	S.
1934			Bowes	1 1/2 m.	NW	East Bowes	3/4 m.	N.

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

Station No. 610RAINFALL at Osborne

41

County of HampshireObserver The House GovernorRiver Basin Sale of Wight

(L. Thomson 1949)

Type of Gauge Sydnalton

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

" .. 32.7 in computed by L. Conish (1936) File No. 9330.8.29

Diameter	5"											
Height	1' 0"											
Altitude	127'							177'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals	
January	4.41	4.05	5.76	3.52	1.95	3.14	3.18	6.59	1.17	1.39	34.16	
February	3.39	.63	2.09	.76	2.42	3.19	2.93	1.41	1.41	6.22	24.45	
March	4.78	3.38	.85	.23	.95	1.45	7.11	1.00	2.07	1.91	23.73	
April	1.96	1.97	.97	1.52	1.54	2.83	2.40	2.11	1.72	2.65	19.67	
May	2.54	3.58	2.44	.52	2.01	2.66	1.18	3.28	1.70	2.13	23.04	
June	1.06	.55	1.91	1.61	2.60	2.45	1.73	2.16	.78	1.69	17.54	
July	2.20	1.92	2.39	3.52	3.42	1.00	1.18	1.13	.28	4.11	21.15	
August	5.25	3.46	1.62	1.89	2.12	4.94	1.41	4.31	1.86	3.68	30.54	
September	1.10	2.64	1.73	1.75	3.12	4.03	1.41	2.71	3.11	4.78	26.38	
October	1.07	4.14	5.23	5.28	3.93	1.11	1.57	2.54	11.09	1.00	36.96	
November	3.73	1.66	1.59	6.68	4.4	6.31	1.74	2.13	4.43	6.54	35.25	
December	2.13	4.63	3.10	3.54	5.62	3.90	3.74	6.02	2.97	3.19	38.84	
TOTALS	33.62	32.61	29.68	29.82	30.12	39.01	29.58	35.39	32.59	39.29	331.71	

1941. Fruit trees 7'-12' high 30' SE. Wall 12'-15' high 45' SE.

1942. Hedge 9" high 18' N. Fruit trees 7'-12' high 30' S.E. Wall 12'-15' high 45' S.E.

1947. Sydnalton 16' high 30' NE. Wall 12' high 60' S.

1948. Greenhouse 10' high 18' N., Walls 12', 16' and 12' high. 18 yds. S., 42 yds. E., and 42 yds. W.

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.
1941 1948			W. Cowes E. Cowes	1/2 m 2 m.	W N.W.	Whippingham	1 m 1 1/2 m	S S.W.

BRITISH RAINFALL ORGANIZATION

Station No. 610RAINFALL at GREENHANE

51

County of HAMPSHIREObserver THE HOUSE GOVERNERRiver Basin TEST OF WIGHT - 1Type of Gauge GABRIEL New (10. inc. ea) 1953Annual Average 32.7 in, based on 32.7 years obs. un-weighted. Period of average

Ref.

" " computed by Mr. Cornish (1936) Ref. 56/245/76

File No. 933086/29

Diameter ...	5"				333	286				5"	
Height ...	1'0"					1				10"	
Altitude ...	177'					51				180'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January ...	4.64	3.61	1.26	1.92	4.04	4.98	2.73	4.55	3.58	4.68	35.99
February ...	7.66	.87	1.33	3.22	2.05	.23	4.72	2.95	.17	3.15	26.35
March ...	5.18	3.47	.41	4.07	1.17	.44	1.90	1.20	2.59	2.34	22.82
April ...	3.57	2.35	1.49	.36	.54	2.08	.06	.56	2.61	1.10	14.72
May ...	8.79	2.42	2.90	2.36	3.51	.29	.98	2.82	.58	1.94	20.59
June ...	1.69	1.70	4.62	3.51	2.69	2.25	1.39	3.77	.78	1.83	24.23
July ...	3.61	.60	3.66	4.02	.78	2.90	4.28	1.98	1.77	3.51	27.11
August ...	5.52	2.40	2.00	2.55	1.59	3.29	2.69	4.09	2.05	5.25	31.43
September ...	3.72	6.24	3.30	3.37	2.09	3.78	3.36	5.12	.18	6.14	37.30
October ...	1.48	4.31	3.76	2.83	3.08	1.43	2.48	3.45	3.23	8.11	34.16
November ...	12.29	5.12	2.60	6.37	2.53	.69	3.22	2.64	4.55	6.91	46.92
December ...	3.97	3.01	.79	3.51	4.91	5.32	2.64	3.88	8.95	4.93	41.91
TOTALS ...	56.12	36.10	28.12	38.09	28.98	27.73	30.45	37.01	31.04	49.89	363.53
	N.P.	D	D	D	D	D	D	D	D	D	

1951. n.p. big.

Greenhane 10' high 18 yds N. Wall 12 ft high 18 yds S. Wall 16' high 18 yds E. Wall 12' 43 yds W. gauge moved 1.1 S. 1 yd. E. New site recommended since walls are surrounded by high trees.

1952 Paint

Inspected 20.1.60 by H.H. Baker. Good site.

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 513947

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951.			East Couses	2 mls. N.W.	Whippingham	1 1/2 mls. S.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C NP 28	✓	✓	
		✓	✓	✓	