

RAINFALL AT Bognor, Albert Road

Lat. _____

Lon. _____

County of Sussex

M.O. Rain Gauge, by

Observer A. F. Guesmonprey, Esq.

Dir. 1

Diameter ...				8							
Height				10							
Altitude ...				20							
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...				2.22	3.48	1.41	5.70	1.21	.96	1.15	
February ...				1.26	3.06	.60	2.66	1.02	1.05	.25	
March				2.87	.95	4.08	1.53	.65	2.09	1.80	
April				1.80	1.05	2.07	.91	3.61	1.78	1.14	
May				1.73	3.84	.27	2.44	2.47	1.58	1.46	
June				2.23	.94	3.30	1.23	2.41	.92	2.67	
July				2.64	.56	.24	.49	.86	2.21	1.79	
August				2.80	2.30	2.71	.45	1.03	2.56	2.40	
September ..				3.37	1.55	1.97	.95	.56	1.49	3.28	
October ...				4.95	2.23	1.80	3.53	4.68	2.57	6.53	
November ..				1.35	1.23	4.51	5.16	1.95	1.26	1.21	
December ...				1.99	2.46	.67	1.75	2.75	3.24	4.41	
TOTALS ...				29.21	23.65	23.63	26.80	23.20	21.71	29.09	

03 8 Recd. 28 IT. 10 Entd. 14 IT 12

g. in garden : nearest object 40ft. away with a clearance of 45°.

RAINFALL at Bognor Albert RoadCounty of SussexObserver H. L. F. Guernonprieux EsqRiver Basin Lavant + C 1

Copper Glaisher

Rain Gauge, by ?

Funnel {
 8.00
 8.04
 7.95
 8.06

glass in use
 till 14.14 {
 .15 = .145
 .30 = .29
 .45 = .44
 .50 = .487

glass in use
 after 14.14 { correct

Diameter ...	8											
Height	10											
Altitude ...	21											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	TOTAL MEANS 1916-19	
January ...	3.05	1.18	3.63	4.09	.54	5.05	1.06	1.13	3.30	5.18	10.67	
February ...	3.84	1.55	2.10	1.23	3.48	3.73	4.78	1.37	96	2.32	9.43	
March	1.22	1.66	3.62	3.13	4.46	.58	3.55	2.34	1.09	4.84	11.82	
April	1.79	1.43	.02	2.14	1.68	1.32	.91	2.14	1.67	1.65	6.37	
May	1.96	1.12	1.40	2.06	.97	3.86	1.36	1.85	1.39	.48	5.08	
June	2.06	1.58	2.02	.85	1.30	.55	2.04	2.71	.90	.71	6.36	
July	2.43	.80	1.35	1.20	1.89	2.86	.50	1.89	2.65	1.13	6.17	
August	2.33	.84	5.98	3.35	1.20	1.75	1.29	4.75	1.92	2.98	10.94	
September ..	.17	1.00	2.73	2.93	1.43	1.57	2.45	1.05	4.96	1.01	9.47	
October ...	3.69	4.37	3.05	5.45	2.52	3.82	5.51	3.57	1.03	.45	10.56	
November ..	4.28	6.77	2.07	3.62	3.49	3.31	3.53	1.23	1.88	2.72	9.36	
December ...	3.06	5.56	3.09	1.91	5.30	8.38	4.26	1.60	2.19	4.56	12.61	
TOTALS ...	29.88	28.11	31.06	31.96	31.26	36.78	31.24	25.63	23.94	28.03	108.84	

Low Dune + Horner 20-25 ft high 25-60 S, E, N + W

Inspected by N. 14 Copper Glaisher no pipe. Glass incorrect till 14.14 (see above) Good exposure but somewhat sheltered

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	50.47	0.40.30	Bognor	1/2 m	N.W.	Bognor	1/4 m	N.W.

RAINFALL at Bognor ^{Regis} Albert Road (Baker)County of SussexObserver H. L. F. Guernonprez Esq.River Basin Tavant & C 1W. L. Guernonprez^{Glaisher}
Snowdon Rain Gauge, by _____

Diameter ...	9												
Height	10												
Altitude ...	17												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Average	Total	
January ...	3.66	3.14	2.78	1.28	2.75	4.48	3.35	2.28	4.18	1.23	3.52	3265	
February72	.78	2.93	4.51	.27	4.31	2.45	3.93	1.93	1.12	1.82	2477	
March	2.36	1.08	1.69	2.33	1.61	.38	.48	2.87	2.02	.09	1.91	1681	
April	2.72	.85	3.18	4.14	2.26	2.88	2.88	1.83	2.33	.71	2.22	2570	
May	1.30	1.23	.66	2.80	2.96	3.06	2.02	.81	1.62	2.26	1.52	2024	
June	1.84	.04	1.46	.50	2.53	.02	2.31	3.60	2.04	2.03	.73	1710	
July	4.95	.40	2.70	1.27	2.23	3.04	1.73	2.70	2.28	1.53	1.50	2433	
August	1.18	2.30	2.98	2.28	3.16	2.58	1.80	3.16	2.14	2.24	2.82	2664	
September...	2.69	.46	1.47	2.06	3.90	2.59	.34	5.39	1.00	1.63	2.34	2387	
October	2.85	1.19	.75	5.41	4.45	3.15	2.91	1.63	6.49	4.49	2.88	3650	
November...	1.23	2.19	1.28	1.98	2.05	3.19	6.73	2.90	2.98	6.12	4.95	3560	
December...	3.14	1.76	3.20	2.74	3.95	4.05	.29	4.62	3.60	5.84	2.73	3592	
TOTALS...	28.63	15.12	25.08	31.30	32.12	33.73	27.29	35.72	32.91	29.29	28.94	32013	
	D	D	D	D	D	D	D	D	D	D	D	44	

1920. Inspected 1914
 1921. Trees 30 ft high 40 ft S.W.
 Buildings 15 " 20 " N.E.
 1925. Greenhouse 5 ft high 10 ft E.
 " Trees 15 " 34 " S.

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° 47'	0° 40' 30"	Bognor	1/2 mi	NW	Bognor	1/4 mi	NW
1922								

RAINFALL at Bognor Regis (Albert Road)County of SussexObserver W. L. Guzmanprez, Esq.River Basin Lavant & 1Type of Gauge GlaisherAnnual Average 26.3 in. based on 36 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref 3

8559 33/28

Diameter	8											
Height	1	0										
Altitude	17											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Months	Totals
January	2.32	2.71	1.92	2.26	.77	3.86	4.92	3.87	4.44	3.29		30.58
February	1.73	.18	2.47	.07	3.54	2.60	4.83	.67	1.22	3.17		20.48
March	.76	1.35	2.14	2.42	.87	1.60	3.31	.42	1.28	2.68		16.82
April	2.90	2.41	1.18	2.91	3.41	1.92	2.50	.22	2.85	1.00		21.30
May	2.76	3.83	2.93	.46	2.72	.51	2.41	1.66	1.24	.82		19.34
June	1.50	1.58	1.76	1.12	2.27	2.84	.77	.47	1.14	.46		13.91
July	3.07	3.12	1.09	1.11	.43	3.61	1.68	1.42	2.25	2.27		20.05
August	2.90	.81	1.10	2.64	3.28	.78	1.87	2.79	1.87	.05		18.06
September	1.92	2.71	3.29	1.51	4.26	2.31	1.88	3.69	.78	1.97		24.32
October	.57	6.25	1.81	1.85	4.74	1.32	2.05	3.51	5.46	3.99		31.55
November	3.25	1.46	1.09	3.68	6.61	4.59	1.64	3.87	6.65	7.86		40.70
December	.88	1.16	.88	7.74	3.62	1.99	4.30	2.43	1.26	2.14		26.40
TOTALS	24.55	27.57	21.66	27.77	36.49	27.93	32.16	25.02	30.66	29.70		283.51

1931. Greenhouse 5' high. 10' E.
Trees. 20' - 34' S.

RM

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			Bognor	$\frac{1}{4}$ m.	N.W.	Bognor	$\frac{1}{4}$ m.	N.W.

Station No. 420

RAINFALL at Bognor Regis (Albert Road)

41

County of SussexObserver W. J. Greenhouse Esq.River Basin SussexType of Gauge GlaisherAnnual Average 23.3 in. based on 36 years obs. un-weighted. Period of average 1881-1915 Ref. 5File No. 8559.33/22

Diameter	8"			320	344							
Height	1' 0"				1							
Altitude	17'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	TOTALS	Means
January	3.62	3.21	5.48	2.00	1.52	2.13	3.32	4.84	1.22	1.11	28.45	27.34
February	2.58	.56	1.22	.54	1.80	2.91	2.13	1.34	.88	4.60	18.56	13.96
March	2.64	3.23	.54	.27	1.44	1.20	6.54	.63	1.25	1.29	19.03	17.74
April	.94	1.05	.75	1.73	1.05	2.03	1.92	1.12	1.16	2.28	14.03	11.75
May	1.80	2.52	1.41	.84	1.93	3.37	1.40	1.93	1.39	1.43	18.02	16.59
June	1.54	.39	1.29	1.33	2.38	3.22	2.00	2.21	.41	.76	15.53	14.77
July	2.32	1.65	2.25	1.93	3.52	1.36	1.64	.97	.26	3.14	24.04	20.90
August	3.31	3.21	1.36	2.43	1.93	4.75	.94	3.57	1.16	2.54	25.20	22.66
September	.61	2.33	1.19	1.80	1.59	2.87	1.31	1.64	1.62	2.66	17.62	14.96
October	1.25	3.50	3.09	3.92	2.81	1.13	.72	2.29	8.49	.77	27.97	27.20
November	2.96	2.18	1.89	4.86	.28	4.14	1.50	2.24	3.45	6.14	29.64	23.50
December	1.74	2.73	2.61	1.66	3.64	3.18	2.66	3.23	2.39	2.43	26.27	23.84
TOTALS	25.31	26.56	23.08	23.31	28.89	32.29	26.08	26.01	23.68	29.15	264.36	44.4

1941. Greenhouse 5' high 10'E. Tree 20' high 34'S.

23 5.21

23 5.21
4 3 5Position 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			Bognor	1/2 m.	N.W.	Bognor	1/4 m	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 420

RAINFALL at BOGNOR REGIS (ABERT ROAD)

51

County of SUSSEX

Observer W. L. GUERMONPREZ, Esq.,

River Basin LANTANT & C 1

Type of Gauge GAIRISHKAR

Annual Average 26.3 in. based on 36 years obs. unweighted. Period of average 1881-1915 Ref. 5

27.91 " " 35 " " 1916-1950

1916-1950 File No. 855933/28

Diameter ...	8"			320	344						
Height ...	1' 0"				1						
Altitude ...	17'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.03	2.82									
February ...	5.95	.85									
March ...	4.04	3.08									
April ...	1.80	1.20									
May ...	2.52	2.84									
June ...	2.00	1.48									
July ...	2.55	.71									
August ...	5.05	1.64									
September ...	3.24	4.31									
October ...	1.40	3.59									
November ...	5.44	4.09									
December ...	2.64	2.98									
TOTALS ...	40.66	29.59	NR	NR							

1951 Greenhouse 5', 10' E, Trees 20', 30' S;
 1952 DEC Immature, NR.

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 57 (40) 936292

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge		Parish Church.	Distance Direction from gauge.	
1951			Bognor Regis	1/2 mi	NW	Bognor Regis	1/2 mi	NW.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

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