

RAINFALL at Fawley Calshot MET OfficeCounty of HampshireObserver L. P. R. Thomas Air MinistryRiver Basin Test & Solent 4

M. O. Patton Rain Gauge, by

Diameter ...									8		
Height									1.0	3.0	
Altitude ...									12		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...									1.67	3.81	
February ...									1.01	1.98	
March88	3.89	
April									1.92	1.49	
May									1.51	3.0	
June									1.13	(.81)	
July									2.93	.85	
August									1.98	2.49	
September...									4.68	2.16	
October94	.48	
November ..									1.90	2.40	
December...									1.93	5.16	
TOTALS ...									22.45	25.82	
										2	

1915 Met Hgt 20 ft high 20 ft E
 from sea 30. 40. 5

MET. O. 8 RAINMASTER
 RETROSPECTIVE SITE REVIEW

FILE NO. 331445

NGR: Su(41) A89025

ALT: 8 ft = 2 metres. Date of reviews 13/10/18

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50.49	1.17 W 1.40.	Southampton	8 m	N	Fawley	4 m	W of W

RAINFALL at Calshot ^{Met. Office} ~~Seaplane~~ StationCounty of HampshireObserver The Air MinistryRiver Basin Test & SolentMeteorological OfficeM.G. 165 Rain Gauge, by

Diameter ...	8											
Height	3.0	0	10			10						
Altitude ...	12	9				12						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	3.71	3.58	4.13	1.18	2.37	4.21	3.19	1.94	5.07	.93	3.94	
February58	.26	2.45	4.17	.38	3.89	1.67	3.51	1.75	.70	.86	
March	2.18	.94	1.57	1.02	1.49	.18	.36	3.04	2.03	.19	1.55	
April	2.44	.62	2.40	2.72	2.64	2.27	2.94	1.65	1.70	.82	2.33	
May	1.49	1.05	.53	2.01	3.17	4.00	1.87	.51	1.53	2.01	1.53	
June	1.92	.07	1.64	.26	2.39	.00	2.21	2.13	1.93	1.08	.57	
July	4.37	.15	3.01	.62	2.07	3.26	1.13	2.31	1.74	1.21	1.90	
August	1.04	1.91	1.71	2.04	2.10	3.74	1.34	3.41	1.51	1.61	3.01	
September...	2.11	.81	1.20	2.07	5.65	2.69	.25	5.41	1.17	.28	3.14	
October	2.79	.67	.81	5.56	3.92	3.61	3.03	1.67	5.56	4.44	2.51	
November...	1.42	1.69	1.61	1.17	2.63	2.66	6.48	2.54	2.28	6.82	5.23	
December...	2.08	1.66	4.04	2.78	4.00	3.55	.39	3.41	2.52	5.94	3.09	
TOTALS...	26.13	13.41	25.42	25.60	32.81	34.06	24.91	31.53	28.79	26.03	29.66	
	D	D	D	D	D	D	D	D	D	D	D	

1920. Buildings 15 ft high 17 ft SSE

" 20 " " 30 " S

" 15 " " 30 " WSW

MET.O.S. RAINMASTER
RETROSPECTIVE SITE REVIEW

331445

NGR: 54(4)482025

ALT:

8

ft = 2

metres. Date of review: 13/10/18Position 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° 49'	1° 20'	Totton	12 mi	NW	Fawley	2 1/2 mi	WNW.
1926			Fawley	2 m	305°	..	1 1/2 ..	295°

RAINFALL at Carshot (Seaplane station) M.W.R.
MET OFFICECounty of HampshireObserver The Meteorological OfficeRiver Basin Test & Solent HOffice in ChargeType of Gauge (+A)

Meteorological Office

Annual Average 25.5 in. based on 7 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. Average work sheet.

Diameter	8										
Height	10										
Altitude	8										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.13	2.46	1.86	2.42	.76	4.64	6.06	3.65	4.30	2.66	3093
February	1.70	.06	3.38	.04	2.89	2.53	4.85	.47	1.15	2.69	1976
March	1.23	1.18	3.07	2.69	.80	1.78	3.17	.42	1.09	3.22	1865
April	2.77	2.57	1.08	2.09	2.74	1.75	2.31	.02	1.74	.76	1783
May	3.59	5.41	2.20	.99	1.23	.44	2.64	1.13	.71	.60	1894
June	1.57	1.39	1.35	1.14	2.53	3.10	.93	.53	1.25	.21	1406
July	3.13	2.96	1.72	.73	1.86	3.17	1.30	1.53	3.28	3.57	2310
August	3.50	1.57	1.16	3.89	3.69	.23	.88	2.09	1.92	.62	1895
September	1.65	2.91	2.69	2.36	4.33	2.56	1.55	1.34	.65	1.87	2191
October	.58	6.53	2.00	2.01	3.97	.85	2.74	3.30	6.91	3.40	3229
November	4.14	1.75	0.63	3.67	6.92	4.36	2.19	4.02	5.87	8.00	4155
December	.60	1.24	0.63	8.55	3.07	2.41	6.05	2.79	1.52	2.32	2918
TOTALS	26.59	30.03	21.76	30.58	34.79	27.82	34.67	21.34	30.39	29.12	28706

T. Jan. 1941

M.O.S. RAINMASTER
RETROSPECTIVE SITE REVIEW

10.10.1939 331445

NGR: SU(4) 489025ALT: 8 ft 2 metres. Date of review: 13/10/78Position 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 Direction from gauge	Parish Church.	Distance Direction from gauge

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

RAINFALL at

Calahat

Station No. 639

M.W.R.

41

County of

Hampshire

Observer

Meteorological Office.

River Basin

Test I Solent - 7

Type of Gauge

45 (+ A)

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

File No.

Diameter	8"				331	445	✓					
Height	1' 0"					3	✓					
Altitude	8'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	(3.39)						2.99	4.58	.68	.81		
February							1.94	1.03	1.04	4.59		
March							6.07	.67	1.40	1.55		
April							1.80	1.28	1.94	1.81		
May						3.35	1.05	2.59	1.92	1.63		
June						3.76	1.30	1.83	.50	1.55		
July						.95	.78	1.10	.46	3.85		
August						3.93	1.00	3.27	1.26	3.17		
September						2.84	.96	2.43	3.53	3.47		
October						.99	1.11	2.11	7.96	.79		
November						5.08	1.52	1.42	2.71	4.84		
December						3.07	3.45	3.74	1.78	1.83		
TOTALS	imp. m.p.					imp. D.	23.97	26.05	25.18	29.89		

1946 Gauge brought back from Thornley Island in May.

MET. OBS. RAINMASTER
RETROSPECTIVE LIFE REVIEW

331445

NGR: Su(4) 489025

Alt: 8 ft = 2 metres. Date of review 13/10/78

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

No. of Map.....

Reference No. 4-489025

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

BRITISH RAINFALL ORGANIZATION

Station No. 639

(+R)

Observer METEOROLOGICAL OFFICE,

國立政治大學圖書館藏

Annual Average 25.4 in. based on..... years obs. un-weighted. Period of average..... Ref. F. W. S.

File No.

[illegible]

R.A.F. Station Calshot transferred from Coastal Command to Maintenance Command 17/10/53.

RETROSPECTIVE

331445

NGR: 5a(4) 489025

AUT: 8 11 2 metres. Date of review: 13/10/78

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 41-489020

[illegible]

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	C 1918 ✓	✓ ✓	✓ ✓	✓ NR 42-45 NP imp 41,46	