

# RAINFALL AT *Corfe Castle Breck Grange*

70

Lat. .... Lon. .... County of *Dorset*

Rain Gauge, by .... Observer, .....

*Form 3.*

*H. A. Eaton*

Diameter. ....								5			
Height. ....								1.0			
Altitude. ....								200			
Year .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....								8.13			
February. ....								2.04			
March. ....								3.54			
April. ....								5.30			
May. ....								2.66			
June. ....								.91			
July. ....								3.93			
August. ....								4.45			
September. ....								2.77			
October. ....								3.24			
November. ....								9.38			
December. ....								1.82			
TOTALS ....								48.17	33.88	46.07	

# RAINFALL AT

*Corfe Castle, Creech Grange*

Lat. ....

Lon. ....

County of .....

*Dorset*

Rain Gauge, by .....

Observer .....

*Rev. N. Bond Esq.*

*Form - 3.*

Diameter ....	5						5				
Height .....	1.0						1.0	1.2			
Altitude ....	200						180	200			
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.94	2.85	1.90	3.56	4.44	3.56	6.67	4.27	2.01	.82	
February ....	4.53	4.89	1.94	4.16	5.55	6.48	.78	1.35	.69	1.80	
March .....	1.63	3.71	.71	1.26	3.47	2.70	6.44	1.44	4.69	2.63	
April .....	2.49	.57	5.65	1.05	3.36	2.53	2.39	.96	2.04	1.77	
May .....	.71	1.05	3.05	2.71	1.48	3.88	5.47	1.96	2.15	1.22	
June .....	1.78	2.57	4.71	2.08	4.78	3.32	1.26	1.11	3.26	2.41	
July .....	2.99	1.95	2.70	3.21	4.19	.70	4.71	1.06	3.95	2.60	
August .....	2.64	6.27	3.80	.85	2.15	1.40	1.51	2.91	3.52	3.64	
September....	4.38	3.63	3.21	5.39	2.96	5.43	4.66	4.45	2.21	1.18	
October ....	8.63	2.73	10.38	2.74	2.69	6.46	5.67	2.52	2.79	6.92	
November....	4.16	6.96	4.85	4.70	2.48	6.52	5.54	4.24	8.17	2.04	
December ....	5.75	4.35	4.08	.89	6.01	2.98	8.96	2.75	2.93	3.25	
TOTALS ....	40.63	41.03	46.98	32.60	43.56	45.36	54.06	29.02	38.41	30.28	

1885 & 1886 Unreliable Gauge allows water from outside  
the funnel to find its way into the receiver  
1888 Staple Church 1 mile S  
Garden Wall 13 ft high 20 ft N

# RAINFALL AT *Boife Castle Breach Grange*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

*Dorset*

Rain Gauge, by \_\_\_\_\_

Observer \_\_\_\_\_

*N Bond Esq*

*J. Tyler Esq*

*H. Calver Esq*

*Form - 3.*

Diameter ....	5											
Height .....	12											
Altitude ....	180		200									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.04	3.70	2.15	2.58	6.03	5.14	1.56	2.16	.83			
February ....	.78	.03	1.94	4.43	4.12	.02	.31	4.98	2.89			
March .....	1.41	2.78	.64	.20	2.39	2.77	2.90	5.15	1.17			
April .....	3.12	.75	.88	.10	2.39	2.56	.39	3.09	1.38			
May .....	2.08	1.77	.95	.69	1.62	.02	.16	1.87	4.21			
June .....	2.87	2.53	.91	.95	2.05	2.48	2.78	2.91	1.00			
July .....	3.13	2.24	3.31	5.54	5.97	3.36	.94	1.01	.41			
August .....	3.09	6.90	3.21	1.21	3.05	2.99	1.59	4.06	1.75			
September....	1.37	1.51	3.51	2.45	3.75	.12	11.60	3.21	1.50			
October .....	.85	8.10	5.31	5.16	4.08	3.93	3.75	1.16	5.14			
November....	3.72	4.64	4.15	2.21	7.58	7.19	.85	1.50	4.45			
December ....	1.28	5.24	2.55	2.61	3.79	4.23	6.44	5.26	4.24			
TOTALS ...	28.74	40.19	29.51	28.13	46.82	34.81	33.27	36.36	28.97			

1890 Steeple Church 1 mile S

Viney 12 ft high 20 ft N



## RAINFALL at

Leach Grange

County of

Dorsetshire

Observer

J. S. Bond Esq

River Basin

Frome + C 3

Cop. Snowden Rain Gauge, by ?

 diam {
   
5.00
   
5.00
   
5.01
   
5.00

Diameter ...	5										
Height .....	12			1.0							
Altitude ...	240										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.26	6.51	5.71	1.00	4.05	1.47	1.14	3.75	7.70		
February ...	1.98	3.65	1.77	5.18	5.91	5.86	1.56	1.75	4.02		
March .....	2.96	5.15	2.60	6.22	1.40	4.69	3.38	1.71	6.16		
April .....	1.82	.01	3.19	1.48	1.40	.54	1.41	1.86	2.19		
May .....	1.58	1.73	2.12	1.19	3.06	1.93	3.24	2.33	.81		
June .....	1.98	3.64	.45	.75	.73	1.85	1.90	.86	.62		
July .....	.34	2.59	.97	4.09	4.93	1.63	3.15	3.79	2.20		
August .....	.54	7.10	2.42	3.92	1.62	5.34	5.98	2.79	3.69		
September ..	1.41	2.72	3.25	2.23	2.34	2.61	1.91	7.31	1.82		
October ...	5.78	4.54	5.41	3.95	6.55	6.05	6.05	2.56	1.60		
November ..	5.46	2.16	4.56	6.13	3.17	5.22	1.24	2.84	3.57		
December ...	8.17	5.92	2.47	8.99	10.42	6.79	1.13	3.46	6.59		
TOTALS ...	33.38	45.72	34.92	45.13	45.58	43.98	32.09	35.01	40.97		

 Totals  
 16.19  
 14.06  
 13.19  
 15.94  
 6.00  
 8.31  
 5.23  
 10.77  
 17.80  
 13.65  
 16.26  
 12.87  
 17.77  
 152.05  
 12.67

 Wall 14 ft high 30 yds N  
 1912-15 Daily values in bound volume, shelf C4, R. 14.

 Inspected } 3 in strawberry bed. Sweet peas 8 ft high 8 ft NE, not always there. No trees near. A very  
 ex. VIII-16 } good site in well sheltered garden.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50°38'N	2°8'W	Wareham	4 M	NNE	Staph	1 1/4 M	S

RAINFALL at *Creek Gange*County of *Dorsetshire*Observer *J. M. G. Bond, Esq., C.B.*River Basin *Frome - 3*

M.O.

Rain Gauge, by

Diameter ...	5											
Height .....	1.0											
Altitude ...	241											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Totals.
January ...	5.76	5.13	5.24	1.97	4.90	5.78	5.87	2.57	7.06	2.04	4.33	50.65
February ...	8.88	4.8	3.53	7.47	6.2	5.57	2.52	3.46	3.20	1.86	8.2	30.41
March .....	2.84	1.56	3.41	1.89	1.71	4.6	77	3.76	3.54	0.8	1.15	21.17
April .....	3.76	8.9	3.77	4.33	3.07	2.98	4.74	2.63	1.93	1.03	2.72	31.85
May .....	1.91	2.00	1.13	2.21	4.24	4.42	2.51	1.31	1.12	2.53	3.30	26.68
June .....	3.21	1.68	1.14	1.43	2.25	0.4	3.41	3.40	2.21	1.73	5.6	19.06
July .....	5.99	5.8	5.08	1.03	3.75	3.83	1.66	2.25	1.68	1.45	1.89	29.19
August .....	1.78	2.65	4.52	2.30	2.84	3.60	94	4.17	2.49	2.02	3.42	30.73
September...	1.55	9.8	2.11	3.00	4.26	4.16	76	7.66	2.43	4.0	3.61	30.92
October .....	2.79	1.41	2.12	6.36	5.84	4.77	5.09	3.10	8.52	4.80	2.60	47.40
November...	1.67	2.66	2.76	1.92	5.27	3.45	10.76	4.13	3.99	9.45	6.83	52.89
December...	4.78	2.21	5.59	4.66	6.62	5.38	5.2	5.01	4.87	7.19	5.27	52.10
TOTALS...	36.92	21.23	40.40	37.57	45.37	44.44	39.55	43.45	43.04	34.58	36.50	423.05
	6	3	3	3	3	3	3	3	3	3	3	424

1920.  
 July } 14 ft. lat. 78 ft. E. and. W.  
 rain }

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	50° 28'	2° 8' W.	Norham.	4 miles	N.E.	St. Andrew	1 mile	E.

RAINFALL at Creech GrangeCounty of DorsetshireObserver J. W. G. Bond, Esq. C.B.River Basin Frome & C. - 3Type of Gauge SnarndonAnnual Average 37.1 in. based on 33 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. Snarndon

751339/27

Diameter	5.											
Height	1.0.											
Altitude	241.	228										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	2.69	2.87	2.17	3.32	7.6	6.48	6.71	4.55	6.37	4.43	48.35	
February	1.92	1.13	4.59	0.7	3.29	4.14	6.93	1.06	2.20	4.95	29.18	
March	1.36	2.22	3.70	3.32	1.21	4.32	4.33	4.3	1.16	3.86	15.91	
April	1.92	3.07	2.30	2.03	3.86	1.89	3.07	0.0	2.63	1.74	22.51	
May	3.70	3.03	1.80	.81	1.46	1.26	4.23	1.77	1.31	1.59	20.96	
June	2.69	2.67	.83	1.64	5.56	1.76	5.52	.51	2.61	.27	19.06	
July	4.31	3.37	2.31	.14	2.7	5.13	2.83	2.18	4.97	3.65	29.16	
August	4.26	1.09	.57	4.28	3.68	.33	1.88	2.40	2.73	.02	21.24	
September	2.07	3.86	3.45	3.27	5.37	3.13	3.58	2.98	1.41	1.78	31.40	
October	.88	6.64	1.72	1.93	7.60	2.42	5.24	4.81	7.01	5.43	43.68	
November	5.02	2.95	.94	2.54	9.11	4.13	2.32	6.53	8.42	10.00	51.96	
December	1.30	1.77	1.46	11.03	5.57	4.13	5.38	4.70	2.74	3.21	41.29	
TOTALS	32.12	33.67	25.84	34.38	47.74	39.12	47.02	31.92	44.06	40.93	376.80	62

1931. Garden wall, 14' high, 70' N.E.

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.			Wareham	4 m.	N.N.E.	Steeple	1 1/2 m.	S.



Station No. M 1561RAINFALL at Creech Grange

41

County of DorsetObserver J.W.C. Bond Esq C.B.River Basin Frome ec. - 3Type of Gauge SwedishAnnual Average 37.1 in. based on 33 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.File No. 751339/27

Diameter	5"				3 1/4	1 1/4					
Height	1' 0"					1					
Altitude	228'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.98	4.93	7.78	3.25	2.63	4.82	3.77	6.85	1.15	1.05	
February	4.70	1.17	1.04	1.80	2.65	3.21	2.37	1.68	1.50	5.56	
March	4.54	3.54	1.96	1.50	1.29	1.47	8.43	1.21	1.47	1.91	
April	1.83	1.84	1.09	2.34	1.82	2.93	2.45	1.70	1.98	2.78	
May	3.12	4.26	2.89	1.42	2.07	3.66	8.35	2.26	2.47	1.69	
June	1.86	1.59	1.12	2.66	3.68	4.17	2.13	2.76	1.47	1.45	
July	1.75	1.89	3.30	3.80	1.36	1.50	1.37	1.72	1.67	6.82	
August	5.28	4.94	1.81	3.40	2.74	4.14	1.83	3.90	1.09	3.52	
September	1.07	3.77	2.10	2.40	3.88	4.99	1.79	3.18	7.30	4.97	
October	1.58	5.19	4.81	4.98	4.00	1.78	1.91	2.42	7.08	1.50	
November	1.92	2.28	2.39	7.98	1.69	5.95	2.74	2.56	4.07	6.80	
December	3.28	5.64	4.24	3.09	6.07	4.35	3.71	4.61	2.37	3.59	
TOTALS	35.91	39.04	33.53	35.62	32.88	42.97	34.25	34.85	31.62	54	

1941 Nov. 10<sup>th</sup> adjusted to agree with monthly total.  
 1946 Garden walls 14' high 78' N.E.E.

32 0. 63  
53Position 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.
1946			Wareham	4 m.	NNE	Steeple	1 1/2 m.	S

Station No. 1561 150T, **51****RAINFALL** at Breech GrangeCounty of DorsetObserver J. W. G. Bond Esq. CR, dated 1948River Basin Fine & C-3Lt. Col. A. R. Bond, MBE.Type of Gauge SnowdonAnnual Average 37.1 in. based on 33 years obs. un-weighted. Period of average 1881-1915 Ref. AW/S  
37.55 - 35 - 1916-1950 1916-1950 751.339/27 P

Diameter ...	5"				349	784				5"	
Height ...	1' 0"					1				1'0"	
Altitude ...	228'					51				228'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.41	2.75	1.10	1.77	4.58	5.03	3.19	4.95	4.64	3.76	3618
February ...	7.27	.84	2.07	3.64	2.33	.21	4.37	3.47	.64	3.49	2833
March ...	5.09	3.96	.59	4.80	1.36	.94	3.54	1.68	3.50	2.35	2781
April ...	2.89	2.02	2.56	.19	1.02	2.23	.19	.61	2.92	2.39	1702
May ...	3.20	2.87	3.09	1.31	4.64	.65	2.01	2.54	.82	2.12	2315
June ...	.55	1.36	1.97	2.59	2.88	2.50	1.19	2.95	1.44	1.81	1924
July ...	1.19	.96	3.94	4.43	1.06	4.67	3.36	2.42	2.05	4.26	2834
August ...	6.03	2.74	2.49	3.47	.97	3.52	3.39	3.83	1.57	5.45	3346
September ...	4.54	6.55	2.98	4.20	2.18	5.91	3.95	5.14	.34	7.05	4284
October ...	1.63	5.59	3.07	4.03	5.69	2.20	3.16	3.41	4.56	11.21	4455
November ...	8.85	4.64	2.69	6.45	3.09	.87	2.15	4.00	4.34	6.02	4316
December ...	3.75	3.69	1.03	3.77	6.48	6.12	2.73	4.64	8.63	4.35	4519
TOTALS ...	49.40	37.97	27.58	40.65	36.28	34.75	33.23	39.64	35.45	54.26	38921
	D	D	D	D	D	D	D	D	D	D	

1957. Raindays high, but faint.

Inspected 27.4.60 by Offholder - satisfactory

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 54(30)91823

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

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
	e 1911	✓	✓	✓	
	✓ but - 11.12.18	✓ but - 27	✓ but - 31	✓	