

RAINFALL AT Wareham Castle Garden

Lat.

Lon.

County of Dorset

Rain Gauge, by

Observer

P. W. Bennett, Esq.

Year - 3.

Diameter	5											
Height	3	2								2.6		
Altitude	258			15						18		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	.73	1.23	1.65	3.22	3.45	2.79	3.47	2.93	1.51	.95	2.193	
February	3.88	3.72	1.71	4.55	2.76	3.92	.90	.90	.59	1.50	2.443	
March	1.27	3.31	.51	1.09	2.96	1.31	3.31	1.02	3.62	2.35	2.075	
April	1.45	.71	4.37	1.03	2.18	2.17	1.80	.86	1.38	2.47	1.842	
May .....	.77	.95	1.65	2.03	1.06	3.26	3.56	1.52	1.93	1.34	1.807	
June	1.51	1.70	3.62	1.86	4.30	2.22	.59	.74	3.10	.94	2.058	
July	3.09	1.56	3.09	2.25	2.69	.23	2.81	.75	3.89	2.17	2.253	
August	1.69	5.83	2.34	.79	1.53	.89	.85	1.84	1.77	2.94	2.047	
September....	3.72	2.25	2.86	4.18	2.13	4.17	2.90	2.59	1.76	1.01	2.757	
October	6.27	1.76	7.93	2.76	1.51	4.11	4.04	2.12	2.14	6.10	3.874	
November....	3.61	5.75	4.00	4.27	1.55	4.01	3.74	3.04	7.77	1.46	3.929	
December	4.73	2.92	2.93	.84	3.75	1.65	7.02	2.57	2.70	2.42	3.153	
TOTALS	32.723	16.936	75.28.87	29.87	30.73	34.99	20.88	32.16	25.65	30.431		

1880 Holy Trinity 100 yards E

1886 Shrubs 10ft high 15 ft SE.

1889 Gauge moved 14 August 138 yards E

Holy Trinity Church 80ft W

Walls 12ft high 21ft E + W

RAINFALL AT Wareham Castle Gardens

Lat. _____

Lon. _____

County of Dorset

Rain Gauge, by _____

Observer S.W. Bennett Esq

Gauge - 3.

Diameter	5											
Height	2	6										
Altitude	18											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.32	3.34	1.84	2.08	4.09	4.93	.89	2.44	.63	4.31	2.887	
February ....	.84	.05	1.42	3.91	2.97	.02	.30	3.39	2.15	3.22	1.827	
March	1.27	3.55	.92	.30	1.32	2.77	3.27	5.35	1.17	.64	2.056	
April	3.26	.89	.96	.13	2.13	2.55	.39	2.49	1.58	2.93	1.731	
May	2.53	2.12	.96	.84	1.57	.30	.14	1.41	3.25	1.08	1.420	
June	2.73	1.90	1.08	.84	1.68	1.53	2.57	2.53	.97	1.40	1.723	
July	2.78	1.96	2.43	4.75	5.30	2.95	.84	.55	.52	2.80	2.488	
August	2.77	5.77	3.17	.89	2.52	2.21	1.59	3.42	1.46	.54	2.434	
September....	2.38	1.29	3.26	2.35	3.27	.13	7.33	2.61	1.23	2.84	2.869	
October .....	.85	8.01	5.23	4.40	4.19	3.68	3.30	1.18	4.50	2.01	3.735	
November....	2.78	4.72	3.41	1.73	6.22	6.53	.95	.96	3.60	4.56	3.516	
December	1.75	5.02	2.02	2.96	2.78	4.26	6.23	5.04	3.68	2.31	3.605	
TOTALS . . .	28.26	38.62	26.70	25.18	38.04	31.86	29.80	31.37	24.74	28.64	30.321	

1890 Holy Trinity Church ^{100 yards} 80 ft ^E W
 Walls 12 ft high 21 ft E & W
 1892 July 21 New copper gauge by Casella fixed

RAINFALL AT Wareham Castle Gardens & South Street (08)

Lat. Lon. County of Dorset

Rain Gauge, by Hall Organiston Observer S. W. Bennett Esq.

Form - 3.

Diameter ..	5										
Height	2 6										
Altitude ..	18										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.90	2.04	1.21	2.95	5.95	1.06	8.02	1.12	1.12	.92	232.9
February ..	5.48	1.91	1.91	2.17	4.52	.70	3.88	1.57	1.53	.45	241.2
March	1.13	2.50	2.73	3.92	1.35	5.60	1.17	.55	3.35	5.30	276.0
April	1.48	3.00	1.64	3.18	1.19	1.73	1.26	3.78	2.32	1.25	208.3
May	1.52	.80	2.08	2.81	3.10	.65	3.00	2.23	2.60	1.84	206.3
June	2.65	1.14	2.78	2.52	1.15	3.09	1.51	1.95	.35	3.10	202.4
July .....	.63	1.68	2.15	2.79	2.00	.48	1.15	1.17	1.62	2.63	163.0
August	2.61	2.26	4.10	4.54	4.20	2.98	.79	1.38	3.36	3.25	294.7
September ..	.96	3.83	2.02	2.33	2.82	2.60	.88	.65	2.02	3.29	211.0
October	2.53	2.82	2.36	9.49	2.24	2.52	6.64	9.42	2.99	7.68	486.9
November ..	3.90	.57	4.06	1.57	1.38	6.07	5.22	3.26	1.01	.89	279.3
December ..	5.87	5.30	2.00	3.50	3.28	.83	1.81	4.11	3.49	5.28	354.7
TOTALS ..	32.66	27.85	29.04	41.77	33.18	28.31	35.33	31.19	25.76	35.88	32.09

1900 Holy Trinity Church 100 yards E
 Shrub 10 ft high 15 ft S.E.
 1903 Wareham Station 1/2 mile N
 1908 called South Street 2 moved

RAINFALL at *Wapchan* ^{Castle Gardens (1923/Oct.)} _(Chabhill post)

20

County of *Dorsetshire*Observer *Mr. Bennett, Eng. I.P.* deceased 11/1/25.River Basin *Frome*

Supper Rain Gauge, by *local* ^{found made}

Diameter ...	5										
Height	2.6										
Altitude ...	18										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.61	4.61	5.13	1.75							
February ...	5.7	3.2	2.88	7.13							
March	2.61	1.51	2.80	1.77							
April	3.71	.92	3.72	3.93							
May	1.57	1.65	.77	2.03							
June	2.64	.55	1.29	.52							
July	5.43	.29	4.56	.69							
August	1.57	2.11	3.72	2.22							
September...	1.65	.84	1.75	2.98							
October	2.82	1.39	1.76	4.44							
November...	1.83	2.49	2.56	1.38							
December...	4.10	1.21	5.35	3.23							
TOTALS...	32.99	17.89	36.29	32.07	#						
	D	D	D	D							

1920. Walls 12 ft. high; 21 ft. off; East end wall.

Gauge moved Oct. 20th 1923. 150 yds ~~to~~ West to Castle Gardens where observations were commenced in 1883.

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° 42'	2° 41' W	Wapchan	5 miles	N.	Holy Trinity	80 ft.	W.