

Barnemouth

Dr. Falls

+ Ground. 1 ft

+ Sea Level. 30 ft

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -			# 2.59	3.16	2.06	4.82	4.46				
February - -			32	.96	1.21	2.56	3.87				
March - - -			1.76	1.24	2.80	1.12	1.72				
April - - -			1.29	.85	1.85	.88	2.55				
May - - - -			3.87	1.46	1.18	2.63	1.13				
June - - - -			1.22	4.96	1.53	2.14	1.60				
July - - - -			1.63	.72	.20	1.63	1.10				
August - - -			2.24	2.75	.96	2.48	2.60				
September -			1.47	3.86	2.34	.40	7.00				
October - -			5.18	4.70	1.61	8.16	1.82				
November -			.92	2.98	3.76	3.46	1.83				
December -			2.50	2.46	2.11	3.12	1.60	.90			
TOTALS -			27.99	30.10	21.63	33.40	31.29				

c c c ^{33.04} _{32.28} c

Mean Annual fall for the years 1860-1869

RAINFALL AT BournemouthHampshireObserver E. B. H. Welch

Rain { By.....

Gauge { Diameter.....5.....in.Height above Ground, 3...ft. 6...in.Above Mean Sea Level 126 ft.

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....										3.15	
February.....										1.76	
March.....										2.00	
April.....										.79	
May.....										3.86	
June.....										1.17	
July.....										.78	
August.....										.55	
September.....										4.05	
October.....										1.53	
November.....										1.37	
December.....										2.58	
TOTALS										23.59	

Gauge in very small walled garden in the
Western part of the town.

RAINFALL AT Barnumsworth KantsHolmewoodObserver T. D. Crompton M.D. B. D.

Rain } By

Gauge { Diameter 5 in.Height above Ground, ft. 4 in.Above Mean Sea Level 1228 ft.

YEAR.....									1868	1869	MEANS.
January.....									3.62	4.29	
February									1.67	2.58	
March									1.58	2.16	
April.....									2.56	.86	
May									1.91	4.00	
June.....									.95	1.35	
July .....									.59	.90	
August.....									4.94	.64	
September....									3.98	4.84	
October.....									2.78	1.73	
November.....									3.15	1.62	
December.....									1.13	7.84	3.59
TOTALS									35.27	28.56	

c c

1868 between 3 p.m. on 17th & 3 p.m. on 18th of August 2.04 in.
 of rain fell
 4 in lawn about 35 ft. from any shrub or building

RAINFALL AT Bournemouth

70

Lat.

Lon.

County of

Hamshire

Rain Gauge, by

Observer

E. B. R. Welch

Diameter.....	5						5				
Height.....	3.6						6.-				
Altitude.....	26						126				
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.44	2.46	6.22	4.11			1.34	6.83	1.62	4.56	
February.....	2.67	1.39	2.59	2.74			2.71	1.45	2.34	4.23	
March.....	1.26	.90	2.45	3.41			3.63	2.40	2.02	.74	
April.....	.43	3.92	1.53	.82			1.86	3.57	2.70	2.13	
May.....	1.71	.75	2.39	.87			.38		3.86	1.95	
June.....	.16	2.46	2.54				1.38		1.70	5.15	
July.....	1.88	3.32	3.59				.45		1.66	3.10	
August.....	2.21	1.70	1.59			4.79	3.70	3.12	4.32	5.97	
September.....	1.55	5.02	1.31			1.87	4.72	2.27	2.86	4.38	
October.....	3.45	2.32	5.50			7.55	2.36	2.46	2.90	1.02	
November.....	2.37	.77	4.56			5.34	4.70	8.28	2.45	2.28	
December.....	3.52	1.76	4.37			1.17	8.38	1.80	1.44	1.19	
TOTALS.....	22.65	26.77	38.64				35.61		29.87	34.70	

Gauge in two different gardens in the western part of Bournemouth both walled and very small.

RAINFALL AT *Bournemouth Holmwood*Lat..... Lon..... County of *Hampshire*Rain Gauge, by..... Observer *G. L. Smith*

Diameter .....	.5										
Height .....	.6			.4					.6		
Altitude	110			114	112				90		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.67	2.55	6.90	4.67	2.17	4.26	1.09		1.41	4.14	
February.....	2.74	1.60	2.77	3.20	2.28	2.48	2.04		1.54	3.92	
March	1.56	1.34	3.14	3.34	.30	1.08	3.25		1.51	.62	
April .....	.45	4.39	1.93	.73	2.35	1.38	1.56		2.57	2.19	
May	1.57	.78	2.96	1.03	1.02	1.72	.20		3.08	1.45	
June.....	.14	2.39	3.17	1.54	1.43	2.37	.95		1.20	4.21	
July	1.94	3.45	3.57	1.93	1.19	3.74	.46		1.02	2.72	
August.....	1.08	1.75	1.67	2.54	2.40	1.71	3.92		3.36	4.75	
September.....	1.51	5.82	1.55	2.28	2.36	1.84	4.72		2.53	3.69	
October.....	4.18	2.35	5.76	3.44	3.89	6.26	2.02		2.11	.78	
November.....	2.50	1.16	5.55	2.93	3.35	4.66	4.37		2.09	.23	
December.....	3.28	2.02	4.98	.89	3.06	1.19	7.51		1.18	1.13	
TOTALS	23.42	29.60	43.95	28.52	25.80	32.69	32.09		23.60	29.83	

1875 1878 Sept. 15th gauge moved to South Bournemouth
3 miles E.S.E. of its former position

17 NR.

RAINFALL AT *South Bourne, Christchurch*

Lat.

Lon.

County of *Hants*

Rain Gauge, by

Observer *The Meteor. Society*
D. Compton

Diameter	5										
Height	6			1.							
Altitude	90			91							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	82	2.52	1.03	2.19	2.92	2.19	3.58	3.24	1.16	.70	2.035
February	3.42	3.68	1.47	3.55	2.54	3.38	.67	.90	.73	1.58	2.192
March	90	2.46	.61	.72	2.54	1.62	2.61	1.06	2.94	2.18	1.764
April	1.94	.47	3.81	.81	1.89	1.06	2.24	.81	1.07	2.29	1.639
May .....	.53	.97	1.24	2.20	1.02	3.51	4.32	1.85	1.77	1.37	1.878
June	1.94	1.36	3.17	2.12	2.76	2.52	.40	.72	2.87	.85	1.871
July	2.92	1.23	2.25	3.11	2.32	.29	2.82	.48	2.76	2.22	2.040
August	1.14	4.03	1.90	.69	1.36	.43	.91	2.07	1.29	2.75	1.657
September	3.83	1.68	2.24	5.00	1.70	3.76	2.33	3.07	1.44	.77	2.532
October	5.59	1.43	6.64	2.13	1.29	3.63	4.18	1.26	2.31	5.93	3.439
November	3.04	4.74	3.69	3.79	.91	3.19	3.72	3.14	5.16	1.17	3.255
December	4.57	2.98	2.77	.80	3.46	1.68	5.81	2.30	1.98	1.93	2.828
TOTALS ...	30.44	27.55	30.82	27.11	24.71	27.26	33.59	20.90	25.48	23.74	27.130

Christchurch
RAINFALL AT *Southbourne on Sea*

Lat. Lon. County of *Hampshire*
Rain Gauge, by Observer *C. S. Pingle Esq.*

Diameter ..		8									
Height		1 0									
Altitude ..		100									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			.95	2.29	4.74						
February ..			1.57	1.77	3.90						
March			2.48	2.92	1.43						
April			1.38	2.84	1.06						
May			2.27	2.26	2.83						
June			2.58	2.04	.96						
July			1.74	3.11	2.23						
August			4.29	3.49	3.10						
September..		[#] 3.05	1.75	2.16	2.85						
October....		2.62	2.09	8.84	2.51						
November..		.59	3.09	1.62	1.24						
December..		4.01	1.69	3.17	3.98						
TOTALS ..			25.88	36.51	30.83						

D

1901 St Katherine Church 1/2 mile E
1904 "Nothing but a few low fruit bushes"