

Rainfall at Tatham VicarageA Bethune

80 66 67

Diameter of Gauge, ... 5 in.

Height above Ground, ft. 4 in.

Above Mean Sea Level, ... 50 ft.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS
January - -						1.82	1.71	1.22	2.05	1.96	
February - -						1.63	1.80	.81	.80	1.18	
March - - -						1.45	2.04	2.25	1.30	1.74	
April - - -						1.18	2.13	1.79	2.20	1.33	
May - - -						4.14	1.03	2.52	1.48	3.14	
June - - -						.95	2.54	1.93	.62	1.64	
July - - -						1.90	3.98	3.29	.75	.81	
August - - -						3.30	3.17	2.06	2.04	1.45	
September -						.47	4.15	1.60	4.28	3.39	
October - -						5.69	2.13	1.23	1.97	2.15	
November -						2.36	2.07	.76	2.52	3.47	
December -						1.26	1.87	2.27	4.08	3.20	
TOTALS -						26.17	29.42	25.53	24.09	25.46	

g sunk in lawn which slopes to about 200 yards from sea, free

1868 No register was kept with sufficient accuracy previous to 1865

RAINFALL AT Seaham Vicarage

Lat..... Lon..... County of Durham
 Rain Gauge, by..... Observer Mr. A. Bellhouse

Diameter	.5										
Height	.4										
Altitude	80										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	1.47	.96	2.41	1.00	1.76	2.45	.61	3.06	1.87	1.11	1.670
February	1.27	1.72	2.15	1.65	.95	1.18	2.31	1.82	1.05	3.15	1.725
March	1.22	.64	2.94	1.99	1.34	.61	2.62	2.62	1.24	.80	1.596
April	.53	2.80	2.43	1.96	.76	.73	3.18	4.13	2.64	1.98	2.054
May	1.41	1.45	2.03	2.65	2.88	.93	1.04	2.71	3.10	1.79	1.999
June	2.22	2.81	3.25	1.48	.93	2.44	1.90	1.57	1.99	2.84	2.143
July	- 42	4.35	4.59	2.75	1.59	4.08	3.01	3.04	.73	4.17	2.853
August	2.29	.68	3.17	1.70	2.80	3.37	2.15	5.86	4.37	2.97	2.936
September	.84	4.58	5.35	1.33	2.09	1.94	3.57	2.08	1.52	1.14	2.444
October	4.08	1.94	5.30	2.51	1.99	3.47	1.94	2.60	1.80	.84	2.647
November	3.72	2.41	4.30	1.57	3.15	6.27	2.77	1.76	6.12	3.31	3.538
December	+ 5.93	1.69	3.90	.34	4.79	1.79	5.38	1.76	4.39	.85	3.082
TOTALS	25.40	26.03	41.62	20.27	25.03	29.26	30.48	33.01	30.82	24.95	28.687

C C C

1871 Thunder snow or sleet on 19 days in July

1877 A weeping elm 8ft high 10 yds distant N.E. a two storied dwelling house 30 yds off.

Seaham Parish church 82 yds N.W.

RAINFALL AT Leaham Vicarage

Lat.

Lon. County of Durham

Rain Gauge, by

Observer Rev A Bethune

Year 1

Diameter	5										
Height	0.4										
Altitude	80 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January56	1.30	.77	1.59	3.42	1.61	3.40	1.90	1.12	1.30	1.697
February	1.78	4.60	.37	2.04	1.37	1.18	.57	.60	.94	1.10	1.455
March	1.70	3.23	1.19	2.17	2.76	2.26	2.28	1.99	4.62	3.12	2.531
April	2.20	1.39	4.49	1.44	1.95	2.34	2.73	.92	1.63	2.32	2.081
May	1.42	1.66	3.34	1.79	1.18	3.27	2.56	1.79	.68	2.27	1.996
June	1.29	1.93	2.98	3.10	.76	2.28	.78	.35	1.89	.35	1.571
July	4.07	4.14	3.32	4.26	3.39	1.22	5.67	1.29	7.63	3.59	3.848
August	2.09	5.14	2.58	2.32	.71	3.56	1.39	2.31	1.97	3.32	2.539
September	3.61	4.19	1.32	4.58	1.18	1.82	1.70	4.24	1.56	1.26	2.546
October	4.46	2.82	3.71	2.40	2.05	4.57	3.11	3.67	.65	3.63	3.107
November	2.15	1.64	3.20	1.27	1.91	2.14	2.80	2.53	3.50	.87	2.201
December	4.01	2.74	4.07	2.37	1.44	.87	4.17	3.64	.82	1.42	2.555
TOTALS	29.34	34.783	34.29.33	22.12	27.11	30.46	25.23	27.01	24.55	28.127	

1880. Leaham Church, 82 yds N.W.
Tree 9ft high 30ft N by W.

RAINFALL AT Seaham Vicarage

Lat.

Lon.

County of Durham

Rain Gauge, by

Observer

Rev A Bethune

2 feet 1

Diameter	5										
Height	0 6										
Altitude	80 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.85	1.55	1.79	1.20	1.29	4.69	.89	1.72	1.15	2.44	1.857
February	1.37	.00	1.79	1.96	2.58	1.15	.53	2.14	.99	1.32	1.383
March	1.57	2.73	1.10	.68	.70	2.23	1.89	2.82	1.53	2.02	1.727
April88	1.72	1.37	.64	.98	1.46	.58	1.41	2.47	2.00	1.351
May	2.88	1.68	1.89	1.48	2.25	1.05	.97	1.25	1.93	3.93	1.931
June	3.38	.27	2.87	1.31	3.37	1.47	2.42	2.60	2.05	2.12	2.186
July	1.58	4.44	1.58	3.06	2.70	4.84	2.18	1.11	.63	2.83	2.495
August	5.06	3.96	3.89	2.13	3.00	3.41	1.63	2.99	2.00	.89	2.896
September....	1.54	1.77	1.62	1.41	.93	.35	2.81	2.04	.52	2.63	1.562
October.....	2.35	1.89	5.89	.63	4.41	4.76	6.37	1.70	3.39	2.70	3.409
November....	3.70	1.56	1.11	2.44	.35	2.13	.78	2.10	3.24	1.68	1.909
December....	1.57	2.61	1.42	2.21	1.32	2.00	3.62	1.41	1.49	3.07	2.072
TOTALS	27.73	24.18	26.32	19.15	23.88	29.54	24.67	23.29	21.39	27.63	24.778

1890 Church of Mary 90 yards N.W. 1890 -
Sea-pump 80m 10ft high 30ft N by W

RAINFALL AT Seaham Village

Lat. Lon. County of Durham

Rain Gauge, by Observer Rev A. Pethorne

200 &c - 1.

Diameter ..	5										
Height	0 6										
Altitude ..	807										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MENS.
January ..	2.61	1.72	1.10	2.31	1.47	1.10					
February ..	4.56	1.97	1.27	1.04	3.70	.73					
March	1.91	2.21	.38	1.17	1.89	1.46					
April.....	.75	1.56	1.55	1.63	.99	2.92					
May	1.29	2.15	2.29	2.85	2.63	.98					
June.....	2.47	.99	2.24	3.04	1.83	.53					
July	2.23	2.05	2.53	1.25	2.05	1.46					
August	4.70	2.04	1.60	2.27	3.72	2.62					
September..	.58	.91	.83	3.11	.88	1.85					
October....	7.08	1.55	1.63	5.88	.84	2.74					
November ..	3.46	4.92	1.06	2.00	2.90	4.78					
December ..	2.36	3.35	2.48	2.47	2.64	.49					
TOTALS ..	34.00	25.42	18.96	29.02	25.04	21.66					

1900 Seaham Church 90 yards N.W.

Elm top high 30 ft NW

Seaham Station a short mile