

Rainfall at Leaham Vicarage

A 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 - -						1.65	1.80	.81	.80	1.18	
March - - -						1.45	2.84	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	2.86	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	

ly sunk in down 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

New & A. Bellman

Diameter.....	.5											
Height.....	.4											
Altitude.....	.00											
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	1.93	1.34	.61	2.62	2.62	1.24	.80	1.596	
April.....	.53	2.80	2.43	1.36	.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	28.657	

1871 Thunder morn or less on 19 days in July

1877 A weeping elm 8ft high 90yds distant N.W. a two storied dwelling house 30yds off.

Seaham Parish church 82yds N.W.

RAINFALL AT Seaham Vicarage

80

Lat.

Lon. County of Durham

Rain Gauge, by

Observer Rev A Bethune

Series 1

Diameter	5										
Height	0.4				.6						
Altitude	80 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.56	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	2.25	2.28	1.99	4.62	3.12	2.531
April	2.20	1.39	4.49	1.44	1.95	2.34	2.13	.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	5.57	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	1.37	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	34.78	31.34	29.33	22.12	27.11	30.46	25.23	27.01	24.55	28.127

1880. Seaham 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*

Reeds

Diameter	5											
Height	0 6											
Altitude	807											
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	1.283	
March	1.57	2.73	1.10	.68	.70	2.23	1.89	2.82	1.53	2.02	1.727	
April .....	.88	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	2.876	
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 Chindley Mary 90 yards NW
 Westing Elm 10 ft high 30 ft NW

1870 -

RAINFALL AT

Seaham Vicarage

Lat.

Lon.

County of

Durham

Rain Gauge, by

Observer

Rev. A. Bethune

2000 + c - 1.

Diameter ..	5										
Height	0 6										
Altitude ..	80 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
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	1.39	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 10 ft high 30 ft N.W.

Seaham Station a short mile