

RAINFALL AT Hartlepool Fleugh L.S.

Lat.....

Long.....

County of.....

Durham.....

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

Observer Mrs H. J. Wheeler.....

Diameter.....	.5						.5	.	.	
Height.....	1	.	5		3		6	.	.	
Altitude	30	.	36		30		34	.	.	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS.
January.....	1.22	2.10		1.68	2.29	1.75	3.48	2.12	1.69	
February.....	1.22	2.41		.92	.94	2.82	2.06	.79	3.12	
March.....	1.44	3.87		1.62	.56	2.58	2.46	1.10	1.36	
April.....	.33	2.27		.87	.95	2.89	3.54	2.40	2.52	
May.....	1.42	2.22		2.28	.98	1.60	2.60	2.87	2.59	
June.....	2.50	3.03		1.16	1.68	1.86	1.80	3.37	3.14	
July.....	.60	3.35		.95	3.58	2.84	2.79	.54	4.63	
August.....	2.17	2.57		1.49	3.12	2.68	5.30	4.66	4.73	
September.....	.82	5.64		2.09	1.75	3.60	3.04	2.45	1.47	
October.....	3.51	4.07		1.94	2.86	1.69	3.45	1.76	1.00	
November.....	3.94	4.02		2.80	6.49	3.12	1.54	7.55	3.08	
December.....	4.61	4.06		4.68	1.68	6.47	2.57	6.11	2.06	
TOTALS.....	23.78	36.50	39.61	30.00	22.48	26.88	32.90	34.63	35.72	31.39
	C	C								(29.380)

77. The gauge is in the centre of a glass plot.

1879 Fence 7ft high 40ft w.

St Hilda's church $\frac{1}{4}$ mile N.W.

1871 + 1873 estimated from Hart Reservoir

RAINFALL AT Hartlepool Keugh Lighthouse

Lat.

Lon.

County of Durham

Rain Gauge, by

Observer W. Belk Esq., C.E.

Years 1

Diameter	5										
Height	0.6										
Altitude	34 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	66	2.35	1.05	1.58	2.37	1.81	3.04	1.14	.80	1.26	1.625
February	1.68	4.36	4.01	2.21	1.35	1.05	1.11	.51	.92	1.36	1.395
March	1.37	3.57	2.15	2.52	1.66	1.37	2.63	1.84	4.03	2.14	2.342
April	3.20	1.29	5.23	1.16	1.83	1.79	2.22	.92	1.40	1.68	2.072
May	1.75	2.08	2.39	1.90	.65	3.89	2.79	1.77	.33	1.74	1.929
June	1.94	1.81	3.54	3.18	.64	1.96	.71	.36	1.57	.47	1.618
July	5.08	3.38	2.91	5.37	2.69	.62	5.13	1.10	5.32	2.89	3.449
August	2.55	6.44	2.66	1.82	.80	2.73	1.81	1.48	2.16	3.37	2.582
September	4.79	4.10	2.20	4.18	1.44	2.61	1.56	4.64	1.31	.73	2.756
October	5.42	5.04	4.07	2.10	2.07	4.08	2.20	2.79	.50	3.58	3.185
November	3.17	2.58	4.16	.99	1.89	2.43	2.91	2.61	2.28	1.18	2.419
December	3.96	3.07	4.87	2.31	1.92	1.07	3.00	3.44	.56	1.54	2.574
TOTALS	35.57	40.07	35.62	28.32	19.50	25.55	29.11	22.60	21.18	21.94	27.946

1882 St. Ailda's 450 yards N

House 25 ft 45 ft N

RAINFALL AT Hartlepool Heugh Lighthouse

Lat.

Long.

County of Durham

Rain Gauge, by

Observer W. Beck Esq. C.E.

Sur 1

Diameter	5										
Height	0 6										
Altitude	34 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.64	1.36	1.51	1.01	1.17	2.84	.94	1.55			
February	1.82	.07	1.81	1.46	2.20	.78	.31	1.32			
March	1.65	2.30	1.27	.33	.71	1.56	2.05	2.14			
April61	1.42	1.08	.33	.79	1.25	.64	1.11			
May	2.51	2.13	1.92	1.45	2.06	.62	.95	1.08			
June	2.38	.32	2.94	.98	3.00	2.76	2.34	2.57			
July	2.15	4.07	1.42	2.24	2.14	5.71	2.06	.68			
August	4.03	3.62	2.70	1.59	2.12	2.52	1.47	2.60			
September	1.29	1.61	1.72	1.36	.96	.80	1.86	2.16			
October	2.54	1.39	4.43	1.06	3.40	4.48	5.07	1.54			
November	3.17	1.52	.95	1.93	.64	1.24	1.62	2.20			
December	1.85	1.79	.97	1.42	1.36	1.88	3.28	2.11			
TOTALS	24.84	21.60	22.72	15.16	20.58	26.44	22.59	21.06	(9.00)	23.00	(21.60)

1890 S. Hilda. 450 yards W

House 25 ft high 45 ft N

1892 Gauge moved May 28th 150 yards N

1893 90 ft N.W.

1898 & 1899 estimated