

RAINFALL AT *Chester-le-Street Birtley*

Lat.....

Lon.....

County of.....*Durham*.....Rain Gauge, by..... Observer, *Rev. R. F. Wheeler*.....

Diameter.....				5								
Height				10	9							
Altitude.....				205								
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....				1.15	1.43	2.43	5.63	5.1	2.24	1.51		
February.....				2.15	1.05	1.45	2.29	1.65	.79	2.61		
March.....				2.05	.93	.69	1.92	3.50	.96	1.08		
April.....				4.06	.92	1.10	3.16	4.47	2.04	1.86		
May				2.55	2.97	.84	1.27	2.65	3.41	1.80		
June.....				1.20	.57	1.86	1.81	1.39	2.03	3.32		
July				2.10	2.36	3.85	2.07	2.74	.28	3.73		
August.....				2.77	2.28	2.61	1.42	5.48	5.62	3.23		
September.....				1.44	1.75	2.09	3.17	1.32	1.64	.98		
October.....				2.03	1.30	4.55	1.38	2.49	1.22	.87		
November.....				1.20	3.95	5.92	3.58	1.09	6.22	2.51		
December.....				.32	4.57	1.52	4.78	1.39	4.05	.76		
TOTALS.....				23.02	24.08	28.91	27.41	31.68	30.50	24.26		

1874 Gauge stands on a lawn free from obstruction, only a few low shrubs within several yards.

1879 Shrubs 4ft high 4yds distant

Birtley church $\frac{1}{2}$ mile N.

RAINFALL AT *Chester-le-Street Birtley*

80

Lat.

Lon. County of *Durham*

Rain Gauge, by

Observer *R. C. Clephan, Esq.*

Type 3

Diameter	5										
Height	1.0				9						
Altitude	205										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January77	.67	.82	1.74	2.80	1.72	4.43	1.61	.97	1.00	1.673
February ...	1.64	3.76	.87	1.64	1.27	.78	1.52	.58	1.24	1.07	1.437
March	1.38	2.21	1.14	1.88	2.13	2.00	4.00	1.69	4.87	2.86	2.416
April	2.52	1.13	3.43	1.37	3.05	1.78	1.61	.88	2.59	2.76	2.112
May	1.49	1.41	1.70	2.23	.91	3.62	2.81	1.70	.48	1.70	1.805
June	2.13	2.40	2.72	3.30	1.05	1.82	1.19	.29	1.79	.43	1.712
July	3.69	3.17	3.39	4.37	3.93	.97	4.72	.74	5.85	3.02	3.385
August	1.24	5.54	2.35	1.82	.93	3.46	1.31	2.53	1.76	3.78	2.472
September ...	4.31	4.04	2.40	3.99	1.27	2.70	1.85	4.89	1.54	1.07	2.776
October	4.59	4.27	3.72	1.68	1.71	5.00	4.32	2.25	.88	4.07	3.249
November ...	2.07	1.63	2.88	1.44	1.47	2.21	4.10	3.35	4.22	.90	2.427
December ...	4.17	2.66	4.90	1.90	1.06	1.00	3.56	2.99	.79	1.28	2.431
TOTALS	30.00	33.09	30.03	27.36	21.58	27.05	35.42	23.50	26.98	23.94	27.895

1880 Birtley Church, $\frac{1}{2}$ mile N
Shrubs 3 ft high 12 ft SW