

RAINFALL AT Darlington Cleveland Parade

Lat..... Long..... County of.....
 Rain Gauge, by..... Observer..... S. Hare.....

Diameter.....					5						
Height.....					4.6	3.6	1.
Altitude.....					140		160
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					1.53	2.12	.53	3.64	2.24	1.27	
February.....					1.44	.97	1.95	1.37	1.14	3.29	
March.....					.91	.39	2.69	2.09	.79	1.00	
April.....					.57	.86	2.01	4.33	2.46	1.96	
May.....					.63	.88	1.21	1.90	3.60	1.19	
June.....					# 1.09	2.95	3.25	2.50	1.32	2.39	4.04
July.....					.95	1.49	6.52	2.42	3.48	82	2.74
August.....					2.10	2.76	2.25	1.34	5.32	4.59	2.77
September.....					1.77	1.82	2.63	3.02	1.84	1.43	1.08
October.....					1.89	2.07	3.86	1.51	2.86	1.74	.55
November.....					1.45	1.90	5.45	3.10	2.49	4.68	2.04
December.....					.31	3.45	1.50	6.91	1.62	3.09	.79
TOTALS.....					21.52	30.68	29.19	32.26	28.97	22.72	

1875 Gauge slightly sheltered by shrubs to the S

1877 Gauge moved on June 28th on account of the growth
of shrubs

1878 A shrub on the N 4ft high 8ft distant

1879 Shrub cut to 3ft

St Cuthberts church $\frac{1}{2}$ mile E. Trinity ch: $\frac{1}{2}$ mile NE.

RAINFALL AT Darlington Cleveland Grade

Lat. Lon. County of Durham
 Rain Gauge, by Observer S. Hare, Esq.

Year 1

Diameter	5										
Height	1.0										
Altitude	160T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....	.36	.96	1.08	2.68	3.61	1.98	3.57	1.96	.63	.90	1.773
February	1.68	3.75	.71	2.05	1.05	1.28	.71	.71	1.20	1.17	1.431
March	1.06	3.14	1.69	1.61	2.50	1.79	2.35	1.79	3.55	2.79	2.227
April	2.22	1.19	4.40	1.96	1.88	1.69	2.01	.89	2.42	2.32	2.098
May	1.64	1.11	1.80	1.68	4.45	2.91	4.27	1.79	.55	2.18	1.838
June	1.44	1.97	4.79	3.11	.61	2.14	.90	.57	2.27	.21	1.801
July	5.31	3.88	4.09	3.87	3.91	.59	4.64	1.25	3.79	2.29	3.357
August	1.50	6.59	2.51	.64	1.05	1.81	1.48	1.79	1.73	3.14	2.224
September....	4.46	3.17	2.50	2.82	1.16	1.98	1.86	2.60	1.18	.46	2.219
October	5.22	2.81	3.67	1.93	1.25	3.68	4.11	1.67	.41	4.15	2.890
November....	2.50	2.46	2.89	1.13	1.52	1.68	2.94	3.11	3.61	1.02	2.286
December....	3.63	2.90	4.59	1.25	1.61	.71	3.44	1.73	.99	1.38	2.223
TOTALS	31.02	33.88	34.72	24.73	20.60	22.34	32.28	19.86	22.33	22.01	26.367

1880, St Cuthbert's Church, $\frac{1}{2}$ mile E
 Trinity " " " N.E.
 Shrub 345' high 345' SW

RAINFALL AT Darlington Cleveland Parade

Lat.

Lon.

County of Durham

Rain Gauge, by

Observer S. Hare Esq

Years 1.

Diameter	5										
Height	1	0									
Altitude	160 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.12	1.01	1.43	1.74	1.60	3.82	.95	1.75	.92	2.45	1.779
February	1.11	.04	2.23	2.21	2.79	.99	.49	1.81	1.32	1.55	1.451
March	1.67	1.38	.85	.28	.75	2.09	1.89	2.66	1.86	1.26	1.464
April90	2.76	1.11	.47	1.65	1.78	.74	2.03	2.43	2.65	1.652
May	2.30	1.98	3.09	2.11	2.55	.86	.67	1.70	1.79	3.53	2.058
June	2.64	.53	3.40	.78	3.56	1.77	3.08	2.42	2.53	1.70	2.241
July	2.15	4.10	1.27	2.37	1.81	5.54	2.38	1.06	.92	2.09	2.369
August	4.32	3.61	3.92	1.89	2.32	2.13	1.44	2.74	2.19	1.22	2.578
September	2.34	1.79	2.06	1.45	.68	.78	3.28	1.80	.30	3.01	1.749
October	1.44	2.98	4.13	.95	4.32	3.54	3.69	1.84	3.22	2.522	2.863
November	3.86	2.20	1.13	2.02	.88	3.02	1.09	1.89	2.48	1.88	2.045
December	1.48	2.76	.89	2.10	1.44	1.89	3.55	2.62	1.68	3.06	2.147
TOTALS	26.33	25.14	25.51	18.37	24.35	28.21	23.25	24.32	21.64	26.92	24.404

1890 St Cuthberts Trinity 1/2 Mile E + NE 1880

Shrub 3 ft high 3 ft SW

1892 Gauge moved 1 January 6 yards E

Wall 5 ft high 6 ft N

RAINFALL AT Darlington Cleveland Parade

Lat. Lon. County of Durham

Rain Gauge, by Observer W W Willmott Esq
200 ft - 1.

Diameter ..	5										
Height	1.3										
Altitude ..	160 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.06	1.28	.80	2.36	1.93	.41	3.13	.57	.99	.82	1.535
February ..	5.38	1.29	1.05	1.22	1.98	.77	1.20	1.30	1.59	1.17	1.695
March	1.43	2.34	.77	2.29	2.04	1.58	1.21	.77	3.67	4.26	2.036
April.....	1.86	1.22	1.20	1.83	1.25	2.74	.85	1.97	2.59	2.06	1.707
May	1.39	1.23	2.35	3.95	3.35	.83	3.19	3.80	2.84	1.37	2.380
June	2.45	1.64	1.82	2.04	2.08	1.30	.89	3.08	1.10	2.09	1.849
July	1.39	3.58	2.43	4.25	1.88	.81	1.85	2.00	2.85	2.44	2.348
August	5.76	1.20	1.78	1.79	2.67	3.72	2.23	1.69	1.33	4.16	2.633
September..	.74	1.07	.78	2.53	1.62	2.40	.41	.42	2.03	1.87	1.382
October....	5.06	1.79	3.00	7.50	.76	1.65	4.06	4.60	1.52	2.10	3.204
November ..	2.53	4.99	1.34	1.28	2.07	4.06	2.55	2.45	.94	.68	2.284
December ..	1.70	3.16	1.72	1.08	1.78	.38	2.62	2.87	.88	3.63	1.982
TOTALS ..	32.25	24.79	18.99	32.12	23.41	20.65	24.19	25.52	21.83	26.60	25.085 450

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1900 Oct 27th Gauge moved 40 yards S Late Horse House
Trinity Church 1/2 mile N
Tool House 90 10 ft high 22 ft W
Funhouse 5 - 12 - N

Hill

RAINFALL at Darlington Cleveland Parade

County of Durham

Observer W.W. Willmott Esq.

River Basin Tees & C 1

Rain Gauge, by _____

Diameter ...	5										
Height	1.3										
Altitude ...	160 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.R.A.N.S.
January ...	2.40	1.28	2.67	3.58	1.65	2.17	.47	3.35			
February ...	2.45	.95	1.77	.73	1.15	2.46	2.63	.89			
March62	2.05	2.10	2.50	1.97	1.09	4.12	2.34			
April	2.08	1.27	.06	3.32	.55	.77	.85	1.84			
May	2.34	1.48	2.19	1.76	1.29	1.91	3.27	1.11			
June	2.01	3.17	6.40	.82	3.29	.22	2.32	1.68			
July	3.09	.53	3.77	.54	2.81	3.63	2.42	1.04			
August	2.60	2.02	4.92	1.84	1.49	2.40	2.51	5.43			
September ..	.27	2.25	2.08	2.84	1.74	.86	1.86	.78			
October ...	2.19	2.58	2.16	2.30	2.13	.96	2.68	1.86			
November ...	2.55	3.85	1.95	1.33	2.86	2.01	1.96	.82			
December ...	2.36	4.07	1.27	1.29	3.76	6.07	2.20	1.68	X		
TOTALS ...	24.96	25.50	31.34	22.85	24.69	24.55	27.29	22.82	(21.3)		

556
230
26

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.