

RAINFALL AT

Northallerton Osmotherley

70

Lat.

Lon.

County of

York NR

Rain Gauge, by

Observer

J. Yeoman Esq.

Diameter....	8											
Height.....	3.0											
Altitude.....	650											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.64	.78	3.05	1.78	1.82	2.06	.69	2.31	2.47	.41	1.701	
February....	2.30	2.35	3.10	1.80	1.29	.63	1.99	1.76	.99	2.89	1.910	
March.....	1.84	1.00	3.03	2.79	1.12	.46	2.79	2.62	1.16	.71	1.752	
April.....	.60	2.05	3.58	1.45	.71	1.18	2.75	3.19	1.68	1.96	1.915	
May.....	1.27	2.00	2.50	2.62	2.40	1.39	1.42	2.49	3.29	2.59	2.187	
June.....	2.52	3.89	4.01	2.67	1.73	1.93	2.46	2.40	2.50	2.20	2.621	
July.....	.84	4.56	4.41	2.49	1.59	5.26	2.07	3.40	2.42	6.19	3.323	
August.....	2.33	.79	3.06	2.71	1.96	2.24	3.05	4.51	4.55	3.20	2.840	
September...	.91	5.44	4.70	1.09	2.58	1.49	5.00	3.46	2.22	1.17	2.806	
October.....	5.30	2.32	5.36	3.27	2.10	3.54	1.82	2.68	2.20	1.05	2.964	
November....	3.48	2.16	5.28	2.44	3.09	5.76	2.49	1.58	7.62	2.07	3.597	
December....	4.21	2.28	4.33	.37	4.45	1.65	4.82	1.70	3.30	.62	2.793	
TOTALS	27.24	29.62	46.41	25.28	24.84	27.59	31.35	32.10	34.40	25.26	30.409	

RAINFALL AT *Northallerton Osnotherly*

80

Lat. _____

Lon. _____

County of *York N R*

Rain Gauge, by _____

Observer *J Yeoman Esq*

Cuse. Swale - 2

Diameter . . .	8									8	
Height	3. -									3.0	
Altitude	650									650	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	.28	1.16	.84	2.90	2.83	2.02	1.99	1.24	.63	1.38	1.527
February	2.24	2.75	.80	2.56	1.46	1.03	.99	1.05	.40	.67	1.395
March . . . . .	.52	2.06	2.95	2.71	2.59	2.03	1.12	1.26	3.38	2.04	2.066
April	4.16	76	4.53	1.36	2.15	2.37	1.89	.99	1.73	1.71	2.165
May	1.63	1.29	2.07	1.78	.68	2.75	2.50	1.96	.75	2.32	1.873
June	2.78	2.18	4.94	2.65	1.22	2.12	.41	.28	1.62	.72	1.892
July	4.95	5.47	3.66	5.49	3.37	.52	5.49	.96	3.47	2.93	3.631
August . . . . .	.98	4.84	3.86	1.20	.67	2.45	3.23	1.95	2.70	4.05	2.593
September . . .	5.84	3.20	1.89	3.17	1.36	3.00	1.74	3.57	1.69	1.06	2.652
October	5.16	2.88	4.11	3.07	1.38	4.69	3.51	2.45	.31	4.93	3.249
November	2.29	2.67	3.02	1.45	1.53	2.12	2.88	2.20	3.38	.90	2.244
December	3.60	4.09	4.07	2.06	2.06	.71	3.37	2.04	1.27	1.60	2.487
TOTALS	34.43	33.35	36.74	30.40	21.30	25.81	30.12	19.95	21.33	24.31	27.774

Gauge 24ft from SE corner of house 20ft. high and much exposed to all winds

RAINFALL AT *Northallerton Osmotherley*

Lat. _____

Lon. _____

County of *York N.R.*

Rain Gauge, by _____

Observer *Miss Yeoman*

Case - Swale 2

Diameter	8											
Height	0 8		2 0	8								
Altitude	650											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.08	.84	.51	1.22	1.94	2.78	.66	1.25	.62	2.79	1.499	
February ....	.80	.00	1.38	2.22	2.11	.58	.28	1.05	1.10	1.34	1.086	
March	1.96	1.27	2.11	.77	1.12	2.20	1.96	3.04	1.27	.69	1.639	
April .....	.60	1.67	1.28	.40	1.33	1.32	.39	1.27	2.34	3.20	1.380	
May	1.92	2.05	2.64	1.71	1.52	.84	.55	1.25	1.55	3.55	1.758	
June	1.51	.28	3.79	1.96	3.39	1.39	1.68	1.88	2.08	1.33	2.029	
July	2.12	5.10	1.38	2.03	1.59	5.97	2.23	1.15	1.05	2.06	2.468	
August	4.46	4.13	3.74	2.08	2.87	2.34	2.41	4.11	2.29	.69	2.912	
September....	2.31	2.76	1.13	1.86	.95	1.29	2.77	2.58	.31	3.56	1.952	
October	1.73	2.93	6.10	1.09	4.90	3.33	4.28	1.67	2.58	2.58	3.119	
November....	3.30	2.69	1.11	3.07	1.12	2.14	2.19	1.83	2.74	1.56	2.175	
December	1.27	2.07	.74	2.54	.94	1.51	3.16	2.39	1.29	2.56	1.847	
TOTALS ...	24.06	25.79	26.21	20.95	23.78	25.69	23.56	23.47	19.22	25.91	23.864	

1890 Osmotherley Church 1/4 mile SW

1850

RAINFALL AT Northallerton Osmotherley

Lat.

Lon.

County of York NR

Rain Gauge, by

Observer T Yeoman Esq

one, scale -2.

Diameter ..	8										
Height	0	8									
Altitude ..	650					660		600	660		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.53	.75	.76	2.08	1.74	.29	2.01	.30	.97	.72	1215
February ..	3.48	1.76	.73	.73	1.83	.62	1.26	.96	.78	1.21	1336
March ....	.77	1.98	.49	2.14	1.42	1.80	1.00	.74	2.52	3.50	1.636
April	1.04	1.65	1.60	1.02	1.59	2.50	1.17	2.96	2.22	2.65	1.840
May	1.27	1.35	1.72	3.12	3.83	1.20	3.68	2.88	1.89	1.79	2.273
June	2.60	1.52	2.28	2.26	2.06	1.67	1.55	4.54	.49	2.72	2.169
July	1.23	3.27	2.21	3.88	.97	1.10	1.12	1.77	3.39	2.93	2.187
August	4.96	1.20	2.29	2.22	3.41	2.89	2.71	2.07	2.21	5.10	2.906
September ..	.87	.81	.95	3.23	1.80	2.55	.57	.48	3.25	2.64	1.709
October	4.58	2.21	2.03	6.60	.95	2.01	3.76	4.75	1.10	3.37	3.136
November ..	2.53	3.82	1.20	1.43	1.85	4.22	3.15	2.49	1.65	1.68	2.402
December ..	1.63	2.67	1.63	1.26	1.98	1.04	2.01	2.94	1.28	3.68	2.012
TOTALS ..	27.43	22.99	17.89	29.97	23.43	21.89	23.99	26.88	21.75	31.99	24.821

1907 Osmotherley Church 1/4 mile S
Northallerton Station 8 S 5

1908 April Gauge moved 500 yards S W to more exposed position
Osmotherley Church 50 yards S
Northallerton Station

Wick

RAINFALL at Northallerton ComotherleyCounty of N.R. YorkshireObserver J. Yeoman EsqRiver Basin Ouse. Scale 2

Rain Gauge, by _____

Diameter ...	8											
Height	8											
Altitude ...	660											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	805 16-19
January ...	2.90	1.63	3.23	3.81	1.71	3.55	.60	4.45	1.96	3.48		1049
February ...	2.17	.93	1.58	.72	1.88	3.78	3.48	.75	1.62	1.40		725
March .....	.52	2.03	3.13	2.55	1.62	1.89	4.54	2.68	1.48	3.76		1243
April	2.56	1.43	.05	3.13	.72	1.09	1.62	2.24	1.65	2.33		774
May	2.43	.82	2.15	1.82	1.47	1.87	3.28	.87	1.64	.80		659
June	1.97	4.63	5.33	1.34	4.10	.46	2.98	3.16	.80	1.68		862
July	3.94	.74	5.18	1.29	4.56	3.59	3.21	1.38	4.84	3.09		1252
August	3.54	3.28	4.85	1.34	1.23	2.92	1.34	8.22	2.29	3.07		1492
September ..	.75	2.17	1.91	2.28	1.47	1.40	2.22	.61	5.72	.73		928
October ...	3.12	2.58	2.05	3.31	2.03	1.19	3.35	2.61	2.27	6.41		1461
November ...	2.66	3.94	2.31	1.93	2.05	2.30	2.71	1.53	1.67	3.82		873
December ...	2.33	3.93	1.44	2.19	4.75	5.50	2.27	2.26	4.07	3.28		1188
TOTALS ...	28.89	28.11	33.21	25.71	27.59	29.54	31.60	30.76	29.88	33.85	29.14	

1911 g. overflowed on 23.VI.11

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Northallerton	8 mi	SW.	Comotherley	200 yds	S.

RAINFALL at Northallerton OsmotherleyCounty of N.E. YorkshireObserver J. Yeoman Esq. *disc 2/23.*River Basin Cuse-Swale 2

Rain Gauge, by _____

Diameter ...	8											
Height	0. 8											
Altitude ...	660											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	3.06	3.31	3.25									
February ...	1.24	1.6	1.58									
March	2.45	1.27	2.16									
April	4.09	1.52	2.57									
May	2.39	1.65	.95									
June	1.28	.46	1.91									
July	6.08	1.55	4.94									
August	1.90	4.90	2.98									
September...	1.20	1.25	2.68									
October	1.88	1.22	1.95									
November...	1.09	2.45	.77									
December...	2.59	2.17	3.39									
TOTALS...	29.25	21.91	29.13	(30.00)								

1923 is mostly water of.

Position of Station on reduced Ordnance Survey }
Map, 2 miles to 1 inch Series

No. of Map _____

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920			Northallerton	8 mi	SW	Osmotherley	200 yds S