

## RAINFALL AT Northallerton Osmotherley

70

Lat.

Long.

County of

York N.R.

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	2.57	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	.82	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 Ormisherley

80

Lat.

Long.

County of

York N.R.

Rain Gauge, by

Observer

J Yeoman Esq

Post. 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	2.07	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	27774

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

## RAINFALL AT Northallerton Osmotherley

Lat.

Long.

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	.81	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	2.168
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	2.119
November .....	3.30	2.69	1.11	3.07	1.12	2.14	2.19	1.83	2.74	1.56	2.196
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 1890

## RAINFALL AT Northallerton Osmotherley

Lat.

Lon.

County of York N.R.

Rain Gauge, by .

Observer T Yeoman Eng

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	1.215	
February ..	3.48	1.76	.73	.75	1.83	.62	1.26	.96	.78	1.21	1.336	
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	

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1907

1907 Osmotherley Church 1/4 mile S  
Northallerton Station 8 SW1908 April Gauge moved 500 yards SW to more exposed position  
Osmotherley Church 50 yards S  
Northallerton Station

## RAINFALL at Northallerton Osmotherley

County of N.R. Yorkshire

Observer J. Yeoman Esq. JP

River Basin Ouse. Scale 2

Rain Gauge, by \_\_\_\_\_

Diameter ...	8											
Height .....	0 8											
Altitude ...	660											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
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		1343
April .....	2.56	1.43	.05	3.13	.72	1.09	1.62	2.24	1.65	2.83		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		1856
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		1468
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		29914

1911 g. overflowed on 23.VI.11

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

RAINFALL at Northallerton Osmotherley

County of N. R. Yorkshire

Observer J. Yeoman Esq <sup>233.</sup>River Basin Upper Swale 2

Rain Gauge, by \_\_\_\_\_

Diameter ...	8									MEANS.
Height .....	0. 9									
Altitude ...	660									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
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	1.46	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...	29.26	21.91	29.13	(30.00)						
	<u>D</u>	<u>D</u>	<u>D</u>							

1923 ~ roughly 1st of J.

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	S W	Osmotherley	200 yds S