

# RAINFALL AT Middleton Tyas

70

Lat.

Lon.

County of

Yorkshire N.R.

Rain Gauge, by

Observer

J. L. Baskhouse Esq

Diameter...						4 8x4					
Height ....						1. 1. . 1.					
Altitude ....						350 . . .					
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ....						3.77	51	4.48	1.22		
February...						46	2.30	1.73	.20		
March.....						40	2.74	2.21	.77		
April .....						92	2.81	3.80	1.46		
May .....						125	57	2.06	4.44		
June .....						228	1.49	1.89	2.65		
July.....						568	2.50	3.32	.52		
August ....						328	2.73	6.06	4.74		
September ..						270	4.17	1.99	1.27		
October ....						425	2.39	2.80	1.21		
November ..						587	3.08	2.71	4.46		
December ..						172	6.78	1.93	2.41		
TOTALS ..						5258	32.07	34.98	25.35		

1879 No ref

# RAINFALL AT Middleton Tye

Lat. .... Lon. .... County of N. R. York

Rain Gauge, by ..... Observer J. F. B. Baker Esq

one, small - 2.

Diameter ..									5		
Height ....									0 10		
Altitude ..								375	380		
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..								.47	1.01	.92	
February ..								1.77	1.38	1.09	
March ....								1.26	3.85	2.18	
April .....								.92	1.86	3.64	
May .....								2.70	2.73	1.47	
June .....								4.00	1.02	2.38	
July .....								1.28	2.34	2.17	
August ....								2.12	1.31	4.57	
September..								.80	2.98	1.11	
October ....								4.25	.93	3.27	
November ..								2.60	2.02	.43	
December ..								4.47	.91	4.14	
TOTALS ..								26.64	22.34	27.37	

Middleton Tye Church 3/4 mile SE  
 1908 Scorton Station N.E.R 3 1/2 miles S  
 Shrubs 18 ft high 20 yards S

RAINFALL at Middleton TyasCounty of N. B. YorkshireObserver J. F. B. Baker EsqRiver Basin Ouse - Swale 2

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

Diameter ...	5										
Height .....	0 10										
Altitude ...	380 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.88	1.08	3.13	2.52	1.03	2.48	1.15	3.25	2.66	3.06	
February ...	2.96	1.23	1.61	1.65	2.12	3.19	2.59	.77	2.25	1.92	
March .....	.56	1.73	2.88	3.80	1.68	1.09	5.26	1.42	1.14	3.27	
April .....	1.34	1.25	.13	2.24	.73	.82	1.23	2.14	1.80	1.00	
May .....	2.35	.75	2.18	3.17	1.49	1.86	3.56	1.28	2.65	1.47	
June .....	1.68	3.20	6.26	1.05	3.19	.25	1.75	1.33	.47	.50	
July .....	3.94	.57	2.10	.73	1.43	2.99	2.61	1.37	3.33	3.17	
August .....	2.08	2.38	4.18	1.56	1.82	2.91	1.88	5.06	.63	2.62	
September ..	.94	1.53	2.57	2.02	2.09	1.36	2.45	.89	6.37	.91	
October ...	1.87	3.13	3.02	2.01	.18	1.65	2.72	2.13	2.48	3.10	
November ..	2.31	3.04	1.73	2.02	4.69	1.50	3.28	1.28	1.28	5.92	
December ...	3.94	5.44	2.69	1.60	4.94	6.76	2.08	1.78	3.38	3.34	
TOTALS ...	25.85	25.33	32.42	24.67	25.39	26.86	30.56	22.70	28.11	28.28	

1912 5 hrs to 4.15 p.m. 5  
1919

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Scorton	3½ mi	S	Middleton Tyas		



## RAINFALL at Middleton Tyas (East Hall)

County of N. R. YorkshireObserver J. F. B. Baker <sup>1921</sup> ~~1921~~River Basin Cuse - Swale 2W. H. Butler (Gardener - 1925)Glaishes Rain Gauge, by (126)N (1929) Mr Baker Baker.

Diameter ...	5										
Height .....	0.10										
Altitude ...	380										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1920 Mean
January ...	2.22	3.93	3.08	.93	1.79	1.91	4.07	1.99	3.86	1.67	3.14
February ...	2.32	.24	2.45	3.59	.60	3.32	2.35	.95	2.33	.89	1.96
March .....	2.26	.91	1.52	1.57	1.66	2.12	1.16	2.52	2.54	.19	3.23
April .....	4.30	.69	3.37	2.63	1.16	2.15	.76	1.71	.53	1.03	3.00
May .....	3.36	1.68	2.05	2.34	5.62	4.20	2.40	1.78	1.70	1.32	1.28
June .....	.24	1.10	1.59	.95	1.60	.14	3.71	2.35	4.32	2.07	1.10
July .....	5.08	2.30	4.42	1.63	2.62	1.84	3.18	4.60	.73	2.12	2.13
August .....	2.26	2.67	1.74	2.57	2.83	3.99	2.48	5.29	4.76	2.58	4.56
September...	.94	1.31	2.90	3.18	2.19	2.77	2.42	4.83	.54	.87	3.30
October .....	1.96	1.34	2.29	2.45	2.70	2.30	2.87	2.19	3.09	2.60	2.32
November...	1.21	2.13	1.08	3.23	2.76	2.29	4.10	1.96	4.02	3.00	3.57
December...	3.26	2.17	3.46	3.20	3.11	2.08	1.15	2.47	1.29	4.66	2.39
TOTALS...	29.41	30.47	29.95	28.27	28.64	28.03	30.65	32.64	29.71	23.00	31.98

1920 Shrubs 20 ft high 16 yds S

1925. Hall - 40 ft high, 35 yds. N.W.

Trees - 60 " " " 15 " " S.W.

1927 Inspected 23rd Sept. See Green File

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	Parish Church.	Distance from gauge	Direction
1920			Seorton	3 1/2 mi	SE	Middleton Tyas	1/2 m.	S.E. (1921)

RAINFALL at Middleton TyasCounty of North Riding Observer Mrs. Baker-Baker,River Basin Ouse-Swale-2Type of Gauge GlaisherAnnual Average 25.7 in. based on 20 years obs. un-weighted. Period of average 1881-1915. Ref. S

796228/27

Diameter	5.										
Height	0.10.										
Altitude	380.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.23	1.30	2.28	1.85	1.51	3.56	3.03	2.65	5.44	1.83	
February	1.67	.65	3.19	.42	2.70	2.44	3.77	1.54	1.31	1.88	
March	.81	1.44	2.56	2.00	.65	2.63	2.74	.22	2.38	2.24	
April	2.91	1.49	.94	8.20	1.93	1.31	3.20	.03	1.06	1.21	
May	2.95	4.07	2.82	1.31	.79	1.80	2.68	1.85	1.09	.95	
June	3.74	1.60	2.14	1.04	2.45	4.58	1.19	2.55	2.17	.14	
July	3.92	3.01	1.58	1.40	.82	3.32	1.74	3.00	4.20	5.66	
August	3.92	1.75	.12	2.17	3.17	2.63	.78	3.35	3.13	.26	
September	2.60	1.73	.42	1.67	5.30	3.34	.83	2.40	1.18	.90	
October	.57	2.31	3.57	2.30	4.25	1.63	1.93	4.32	4.35	2.81	
November	3.33	1.25	2.65	2.80	5.19	2.38	2.10	3.64	2.78	3.76	
December	.96	1.18	1.15	4.91	1.90	2.15	3.35	3.83	1.78	1.84	
TOTALS	29.61	21.78	23.42	24.77	30.66	31.77	27.34	29.38	30.87	23.68	

1931. House 40' high 35 yds NW.

Trees 60' " 15 yds SW

1940 Jan. part est. apportioned with Feb, May-June &amp; Oct-Nov. approx'd. part.

Position of Station on reduced Ordnance Survey Map,  
1 mile 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	Direction from gauge
1931			Scorton	3½ mls	SE	Middleton Tyas	½	SE

Station No. 3447RAINFALL at Middleton Tyas

41

County of North RidingObserver Mr. Baker - BakerRiver Basin Ure - Swale - 2Type of Gauge GlaisherAnnual Average 25.7 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref 5File No. 79.6 228/27

Diameter	5"										
Height	0' 10"										
Altitude	380'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.13	2.16	3.92	1.63							
February	4.08	1.88	1.02	1.58							
March	2.45	1.62	(.64)	.36							
April	.98	1.13	1.01	1.75							
May	1.05	2.52	2.39	.46							
June	.53	.86	.80	(2.00)							
July	1.04	1.92	.62	(1.84)							
August	2.25	2.74	3.80	1.68							
September	.28	1.35	4.50	4.57							
October	2.95	1.54	2.19	3.36							
November	3.61	1.11	1.82	4.86							
December	.67	2.73	1.67	2.50							
TOTALS	24.02 W	22.16 W	24.38 W	27.19 W	NR.						

1941 House 40 ft. high 35 yds N.W. Trees 60 ft. high 15 yds S.W.  
 1943 March part catch.  
 1944 June & part July app.  
 1945 Gauge damaged.  
 1947. Terminated

Position of Station on reduced Ordnance Survey Map,  
1 mile 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.	Direction from gauge.
1941			Scorton	3 1/2 mls.	S. E.	Middleton Tyas	1/2 ml.	S. E.

BRITISH RAINFALL ORGANIZATION