

## RAINFALL AT Barningham Park

Lat.....

Lat.....

County of Yorkshire N.R.

..... Rain Gauge, by.....

Observer A. J. Milbank Esq.

Diameter .....	5	10	5											
Height .....	6	1.2	1											
Altitude .....	650.0													
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.			
January.....	1.40	5.74	4.71	2.28	1.55	1.19	7.78	1.10	1.10					
February .....	2.47	5.53	1.90	2.83	1.69	3.80	1.70	1.17	2.00					
March .....	1.91	4.18	4.50	2.30	1.50	3.12	3.90	1.25	1.20					
April .....	2.66	3.50	1.95	2.37	1.88	3.13	4.64	1.25	2.60					
May .....	1.94	2.09	2.74	2.65	1.88	1.27	1.95	6.27	1.50					
June .....	3.06	3.99	1.25	1.80	2.80	2.06	1.26	3.01	4.00					
July .....	3.93	4.70	2.76	1.70	5.06	1.25	6.12	6.2	4.40					
August.....	1.25	3.69	2.82	2.93	2.50	2.31	6.24	4.82	1.05					
September.....	6.41	5.55	1.60	3.35	2.92	4.45	1.16	1.97	1.22					
October.....	4.33	5.67	2.85	3.71	4.36	1.49	2.47	2.93	1.25					
November.....	2.05	6.58	2.60	1.35	5.75	4.10	7.02	4.07	1.22					
December.....	2.75	5.15	1.20	2.50	2.31	1.10	2.20	2.45	2.50	1.53				
TOTALS.....	33.16	56.37	30.87	28.77	32.70	36.37	45.69	28.96	25.97					

76 no reply

Monthly amounts  
last year

## RAINFALL at Barnsley Park.

County of N.R. Yorkshire Observer Sir F. Milbank, Bart.

River Basin Tees - 6.

M.O. pattern Rain Gauge, by \_\_\_\_\_

Diameter ...	8"											
Height .....	1' 0"											
Altitude ...	700'											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN	
January ...						4.14	4.40	3.02	6.35	1.43	6.15	
February ...						4.60	2.72	1.53	3.98	.76	1.37	
March .....						1.72	1.59	2.79	3.92	.43	3.89	
April .....						3.62	1.13	2.12	.87	1.20	4.20	
May .....						4.45	2.44	1.91	2.41	1.37	1.90	
June .....						.24	3.64	2.18	6.05	1.62	1.28	
July .....						1.25	3.25	4.34	.76	2.29	6.54	
August .....						3.17	2.65	5.66	7.66	2.82	6.57	
September...						2.53	2.94	5.20	.35	1.29	4.29	
October .....						3.42	3.39	3.51	4.58	3.35	3.13	
November...						2.17	5.61	3.29	5.58	3.25	4.22	
December...						5.39	1.21	2.90	1.66	7.82	2.76	
TOTALS...						36.70	34.97	38.45	144.17	29.65	45.50	

1925. Sheet 12<sup>1</sup> high, 20 yds. W.  
wall - - - - - 14 " N.

23/9/37 Inspected see Greenlee

2444  
2983 10675

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
1925			Barnard Castle	7 m.	N.	Barnsley	400 yds N.

## RAINFALL at Barningham Park,

County of North Riding

Observer Sir F. Milbank, Bart.

River Basin Tees - b.

Type of Gauge

Annual Average 32.6 in. based on 2 years obs. un-weighted. Period of average 1.86-1.91. Ref. 5  
664.064/26

Diameter	8.										
Height	1.0.										
Altitude	700.										750
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean Total
January	2.74	3.66	2.97	3.27	1.96	2.71	5.21	4.85	5.75	(1.78)	34.90
February	2.74	1.69	2.22	3.1	4.45	3.58	4.64	1.02	2.64	1.82	26.41
March	1.11	2.03	5.52	3.52	1.16	3.43	4.19	.57	3.57	1.87	23.84
April	2.97	3.10	1.10	4.86	2.94	1.63	3.30	.17	1.21	2.05	23.33
May	3.80	4.77	2.98	2.59	1.62	2.40	3.41	4.31	.94	1.63	27.75
June	4.74	1.79	1.65	2.10	3.19	4.92	1.57	3.10	2.59	2.6	25.91
July	3.53	3.38	2.65	3.31	.99	3.48	2.46	2.77	3.79	4.75	31.11
August	4.54	1.95	87	2.98	3.88	1.99	2.05	3.19	3.51	1.45	25.41
September	2.84	2.97	1.66	2.03	7.76	4.75	1.65	2.13	1.36	1.42	28.51
October	1.27	4.47	3.84	4.32	6.43	2.84	2.74	7.26	5.66	4.21	43.04
November	4.48	1.97	3.14	2.19	6.60	3.91	2.61	5.55	4.23	4.68	39.36
December	2.05	2.29	.99	6.54	1.22	4.68	3.16	4.67	1.39	1.85	28.84
TOTALS	36.81	33.07	28.76	38.02	41.20	40.62	36.99	39.60	36.64	26.77	358.47

1933. February adjusted by near stations for snowfall. March corrected for misplacement of decimal point.

1940 Jan. est. for snow.

Position of Station on reduced Ordnance Survey Map. } No. of Map..... Reference No.....  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. M 3483

RAINFALL at

Birmingham Park

41

County of North Riding Observer Sir F. Hill and Bt.

River Basin Tessa - 6

Type of Gauge.

Annual Average 22.5 in. based on 7 years obs. un-weighted. Period of average 1881-1915. Ref. S

File No. 6642.044/26

Diameter	8"	0.52	483								
Height	1' 0"		1								
Altitude	750'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(4.50)	(3.00)	4.92	2.47	2.35	8.25	2.93	8.76	1.24	1.03	34.05
February	(3.84)	(1.80)	1.66	2.21	3.41	1.66	(4.00)	2.63	1.87	6.67	29.75
March	2.67	1.70	1.27	4.44	1.99	1.25	5.94	2.16	1.94	1.40	18.76
April	2.52	1.76	1.88	2.05	2.15	1.69	5.47	2.81	2.28	3.42	25.83
May	1.47	3.06	4.02	1.23	3.18	3.34	2.45	(1.20)	1.04	2.03	23.02
June	1.53	1.36	1.57	2.25	2.87	1.74	3.42	(3.00)	1.34	1.04	19.12
July	2.33	2.28	1.38	3.47	2.12	3.29	2.86	(1.95)	2.73	1.99	24.40
August	2.13	3.74	4.29	1.30	5.30	4.83	3.33	(4.00)	1.95	5.92	33.79
September	1.29	2.04	3.49	6.93	1.63	4.91	1.98	(2.75)	2.44	5.89	32.05
October	4.38	2.15	2.95	3.94	5.78	2.00	8.4	(1.52)	4.72	2.08	30.36
November	3.33	1.52	2.21	6.43	1.64	7.20	3.49	(1.17)	6.28	6.79	39.06
December	1.32	3.51	2.42	3.40	2.17	4.90	2.79	(2.83)	5.80	1.74	30.88
TOTALS	29.31	(27.92)	32.06	36.12	32.59	38.96	36.50	(23.88)	32.63	44.20	341.07

1941 Jan. &amp; Feb. cold.

1942 Jan. &amp; Feb. part cold.

1947 Feb. cold &amp; few snows.

1948 n.p. ~~too much estimation~~ 5 in. max. 11.8 in. average.

60004 60004

Position of Station on reduced Ordnance Survey Map, No. of Map Reference No.

1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

Station No. 3483 m.

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RAINFALL at Barningham Park <sup>\*</sup> <sub>revised</sub>  
 County of North Riding - Yorks Observer Lie. T. Milbank B.H.  
 River Basin. Leeds 6

Type of Gauge.

Annual Average. Min. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. 5  
 " " 36.55 " 28 " Within 1926-55 " " " 1916-1950 " " " File No. 164064/26 5

Diameter	8"	✓	052	483	✓							Means
Height	1'0"				1							
Altitude	750'			51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960		
January	3.31	3.91	.51	3.71	2.22	3.61	4.39	3.04	3.89	5.04	33.63	
February	4.49	4.4	1.92	2.82	2.05	2.53	4.00	4.87	.22	3.86	27.20	
March	4.75	2.00	.23	1.96	2.15	1.55	2.05	3.07	1.66	2.95	22.37	
April	2.98	1.79	3.34	.66	.32	1.09	.21	1.56	3.32	2.47	17.74	
May	4.72	2.13	2.85	4.74	2.55	.60	1.79	4.91	.81	2.26	27.36	
June	1.17	.75	2.91	2.86	3.07	3.75	1.02	4.52	2.31	0.95	23.31	
July	1.48	.78	3.23	1.70	1.09	5.36	4.95	2.89	2.12	5.37	28.97	
August	5.55	3.24	4.59	6.80	1.11	9.86	7.43	5.83	.97	3.20	48.58	
September	2.09	4.00	2.64	3.75	.91	5.02	4.90	3.97	.86	3.62	31.76	
October	3.04	4.43	2.89	6.29	2.65	2.12	3.09	2.68	2.66	10.06	39.91	
November	6.75	2.39	2.76	7.57	2.60	.89	2.08	.96	6.84	6.74	39.58	
December	6.15	3.14	1.69	3.35	5.61	5.43	3.27	6.00	7.59	3.55	45.78	
TOTALS	46.48	29.00	29.56	46.21	26.33	41.81	39.18	44.30	33.26	50.07	386.19	
	D	D	D	D	D	D	D	D	D	D		

\* Standard corrections were 5" measure with 8" gauge.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference N248092.099

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			C 1925	✓	✓ np +8	