

# RAINFALL AT Hemsworth Hall

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of York W.R.

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

Observer

F. G. Leatham Esq

Cause - Don't

Diameter ....			6					6			
Height .....			2 6					2 6			
Altitude ....			250					250			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			1.35	1.34	1.63	4.39	.36	2.64	.42	2.14	
February ....			1.74	2.83	3.54	.17	.92	2.93	1.01	1.08	
March .....			1.09	.21	.92	1.94	2.61	2.04	.80	.86	
April .....			.77	.44	3.25	1.64	1.12	1.54	2.16	1.88	
May .....			3.58	2.62	2.07	.75	.60	.98	1.85	2.96	
June .....			3.64	1.56	3.19	2.76	2.36	2.54	1.55	2.05	
July .....			2.11	4.67	4.84	5.05	.80	.77	1.64	1.63	
August .....			2.11	2.48	2.40	2.51	2.20	2.78	3.32	1.01	
September....			1.28	1.30	.27	.53	4.94	1.99	.58	2.74	
October .....			5.73	1.93	4.94	3.07	4.13	1.31	3.10	2.91	
November....			.99	2.35	1.19	3.08	1.46	1.87	1.94	.88	
December ....			.45	3.22	1.89	2.62	2.86	2.07	2.03	2.61	
TOTALS ....	(21.00)	(26.50)	24.84	24.95	30.13	28.51	24.36	23.46	20.40	22.75	(24.69)

1898 Hemsworth Church 400 yards W

1890 & 1891 Computed from surrounding stations

# RAINFALL AT Hemsworth Hall

Lat. .... Lon. .... County of York W.R. Southern  
 Rain Gauge, by .... Observer F. E. Leatham Esq  
m E. T. Benda

June Don'y

Diameter ..	5											
Height ....	10											
Altitude ..	250T											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	2.63	1.37	1.03	1.42	1.98	.42	2.83	.65	1.10	.96	1.439	
February ..	3.60	1.49	1.25	1.27	3.59	.94	1.94	1.07	1.40	.40	1.695	
March .....	.70	1.79	.88	2.40	1.98	1.91	1.15	1.03	2.59	3.23	1.766	
April .....	.73	1.29	2.26	1.45	1.52	1.69	.72	1.79	2.29	1.99	1.573	
May .....	1.09	1.11	2.70	2.56	2.46	.55	1.52	3.40	2.49	2.45	2.033	
June .....	3.73	1.14	1.12	1.60	.91	2.03	1.78	2.90	1.60	3.83	2.054	
July .....	1.95	4.45	2.05	2.64	1.68	1.37	1.50	2.30	2.95	2.76	2.365	
August ....	4.64	1.25	3.22	2.98	4.67	3.89	2.05	1.45	2.08	2.52	2.875	
September ..	.38	.88	1.14	2.88	1.16	.94	.51	.69	1.46	2.03	1.207	
October ....	3.18	2.04	2.44	6.44	.44	1.48	4.79	5.43	.91	1.82	2.897	
November ..	2.38	3.04	1.69	1.22	1.25	3.16	3.22	2.88	.71	.45	1.950	
December ..	2.98	4.62	1.52	.86	1.16	.33	2.53	2.09	1.13	4.95	2.217	
TOTALS ..	27.99	24.47	21.30	27.72	22.80	18.71	24.54	25.18	20.61	27.39	24.071	

1906 Hemsworth Church 1/4 mile W  
 Station 1/2 " N

Hub

RAINFALL at Hemsworth HallCounty of W. R. YorkshireObserver M. E. BursallRiver Basin Ouse - Don 7C. S. Leatham Esq. 1918.  
Catherine Leatham 1919.

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

Diameter ...	5										
Height .....	1.0										
Altitude ...	250T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.24	.64	3.25	2.90	.96	2.36	.51	2.41	1.59	3.52	
February ...	1.77	1.00	1.55	.65	1.14	2.59	3.73	.53	1.76	2.16	
March .....	.21	.95	2.57	2.54	1.32	.95	3.98	1.99	1.04	4.22	
April .....	1.88	.78	.19	2.67	.65	.77	.87	1.85	1.11	1.65	
May .....	1.75	.68	3.79	2.77	1.40	1.19	2.45	1.96	2.66	.82	
June .....	1.97	2.87	3.98	.34	1.68	.62	1.16	2.01	1.50	.83	
July .....	3.42	.16	4.37	.87	2.58	3.89	1.01	1.28	4.10	3.92	
August .....	2.77	1.38	5.67	1.22	1.43	2.76	1.86	4.26	1.55	2.53	
September ..	.16	1.87	1.13	2.59	.81	.98	1.51	.65	5.35	1.77	
October ...	1.90	1.98	2.49	2.97	2.22	1.16	1.77	3.04	1.56	5.10	
November ...	3.39	2.81	1.82	1.32	2.57	2.38	2.91	.96	1.03	1.71	
December ...	3.05	3.75	1.68	.95	4.39	5.76	1.89	1.11	3.15	5.63	#
TOTALS ...	24.51	18.82	32.49	21.79	21.15	25.41	23.65	22.04	26.40	29.89	
	2	2				2	2	2			

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Hemsworth G.N.R.	1/4	NE	Hemsworth	200 300 yds	W S.E.