

RAINFALL AT *Doncaster Burghwallis Rectory*

Lat.

Lon.

 County of *York W.R.*

Rain Gauge, by

 Observer *Rev F W Peel*
Dist. Don 7

Diameter			5								
Height			6		1.0						
Altitude			80?					T			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....			1.91	2.79	3.24	1.29	3.46	2.35	.59	1.68	
February			1.29	2.20	1.47	1.89	.62	.43	1.07	1.60	
March			1.17	1.11	1.36	1.60	2.96	1.33	2.52	3.43	
April			3.56	2.27	1.44	1.65	1.89	.90	1.89	3.12	
May			1.69	1.56	1.15	2.02	5.51	1.82	.58	3.81	
June			3.78	2.77	.91	2.35	.92	.13	2.11	.34	
July			4.27	3.65	2.71	.65	4.01	1.04	5.31	1.56	
August			2.17	.99	1.44	1.21	1.62	1.79	2.11	3.84	
September....			1.75	4.65	1.27	2.37	1.17	2.57	1.21	1.25	
October			4.47	3.51	1.05	4.78	3.74	1.91	.82	3.32	
November....			3.35	2.36	1.07	2.17	1.38	1.53	4.03	.64	
December			4.40	.90	1.70	.57	4.13	1.04	1.61	1.36	
TOTALS			33.81	28.76	18.78	22.55	31.41	16.84	23.85	25.95	

1887 St Helens Church 20 yards N + W

Trees 40 to 50 ft high 60 ft S

Rejected from survey : 1" too high

RAINFALL AT

Doncaster, Burghwallis 80

Lat.

Lon.

County of

York W.R.

Snowdon Rain Gauge, by

Observer

Rev. F. W. Peat

Quase Don & Northby

Diameter							5				
Height							1.0	1.6			
Altitude							807				
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January					3.15	1.28	3.48	2.00	.52	1.56	
February					1.42	1.91	.62	.42	1.01	1.45	
March					1.27	1.45	2.90	1.24	2.43	3.17	
April					1.38	1.57	1.78	.80	1.72	3.01	
May					1.12	1.91	5.55	1.66	.54	3.68	
June .....					.88	2.32	.87	.04	2.00	.32	
July					2.70	.60	3.90	.99	5.22	.88	
August					1.36	1.13	1.52	1.75	2.06	3.68	
September....					1.25	2.29	1.08	2.45	1.09	1.20	
October					1.01	4.81	3.74	1.77	.80	3.32	
November....					1.03	2.15	1.28	1.44	3.76	.54	
December					1.68	.58	4.02	.95	1.53	1.32	
TOTALS .f..					18.25	22.00	30.74	15.51	22.68	24.13	

1884 Burghwallis Church ²⁰ 15 yards N.W.

Trees 40ft high 30ft S

Church 40" - 60ft N.W.

Rejected from survey: 1" low.

RAINFALL AT Doncaster Bughwallis Rectory

Lat. _____

Lon. _____

County of York W.R.

Rain Gauge, by _____

Observer Rev F.W. Peel

Cuse. Don't

Diameter	5											
Height	1 6											
Altitude	80 T	86 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.22	1.38	1.34	1.62	1.43							
February ....	.94	.08	2.02	2.53	3.26							
March	1.60	1.52	.88	.22	.89							
April .....	.60	2.17	1.09	.42	3.25							
May	2.11	2.56	2.59	2.39	1.55							
June	2.04	2.89	3.78	1.20	3.07							
July	1.98	2.24	2.46	3.30	3.68							
August	2.64	3.00	2.36	1.77	1.89							
September....	1.68	1.42	1.43	1.19	.41							
October .....	.82	3.16	5.07	1.57	3.99							
November....	2.93	2.50	1.10	1.95	1.11							
December ....	.62	3.09	.38	2.32	1.40							
TOTALS . . .	20.18	26.01	24.45	20.48	25.93							

1890 Bughwallis Church 25 yards NW
 Church 50 ft high 75 ft NW
 Trees " " 60 " SW

Rejected from survey: 1" too high

RAINFALL AT *Doncaster Burghwallis Rectory*

Lat. _____

Lon. _____

County of *York W.R*

Snowdon Gauge, by _____

Observer *Rev F.W. Peel*

Cause - Dam

M

Diameter	5										
Height	16										
Altitude	80 T	86 T		80							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.27	1.30	1.27	1.62	1.39						
February ....	.92	.08	2.07	2.46	3.14						
March	1.52	1.52	.83	.25	.88						
April .....	.60	2.17	1.04	.43	3.27						
May	2.04	2.56	2.56	2.40	1.52						
June	2.00	2.89	3.58	(1.24)	3.04						
July	1.97	2.23	2.40	3.28	3.66						
August	2.62	2.96	2.29	1.83	1.70						
September....	1.70	1.42	1.39	1.27	.38						
October .....	.77	3.14	4.79	1.57	3.79						
November....	2.82	2.45	1.16	2.00	1.11						
December ....	.59	2.83	.40	2.30	1.39						
TOTALS	19.82	25.55	23.78	(20.59)	25.27						

Burghwallis Church 50 yards N.W.

Trees 50ft-high 45ft. S+SW.

1893 June Gauge tampered with, amount computed.

Rejected from Survey: 1" too low.