

# RAINFALL AT *Dinsdale Rectory*

60

*Rev John W Smith*

Rain { By .....

Gauge { Diameter.....*5*.....in.

Height above Ground, *2* ft. *6* in.

Above Mean Sea Level, *135* ft.

*50 60 60 60*

YEAR .....	<i>1860</i>	<i>1861</i>	<i>1862</i>	<i>1863</i>	<i>1864</i>	<i>1865</i>	<i>1866</i>	<i>1867</i>	<i>1868</i>	<i>1869</i>	MEANS.
January .....						<i>0.60</i>	<i>1.94</i>	<i>3.56</i>	<i>2.37</i>	<i>3.08</i>	
February .....						<i>1.25</i>	<i>1.54</i>	<i>1.45</i>	<i>.83</i>	<i>1.69</i>	
March .....						<i>1.34</i>	<i>2.37</i>	<i>2.19</i>	<i>1.49</i>	<i>1.82</i>	
April .....						<i>1.39</i>	<i>2.52</i>	<i>3.36</i>	<i>1.95</i>	<i>1.26</i>	
May .....						<i>2.75</i>	<i>.82</i>	<i>2.32</i>	<i>1.25</i>	<i>3.27</i>	
June .....						<i>.17</i>	<i>2.20</i>	<i>1.76</i>	<i>.36</i>	<i>1.14</i>	
July .....						<i>1.32</i>	<i>4.68</i>	<i>2.95</i>	<i>1.32</i>	<i>.81</i>	
August .....						<i>4.13</i>	<i>2.94</i>	<i>3.26</i>	<i>2.33</i>	<i>1.48</i>	
September ...						<i>.27</i>	<i>4.23</i>	<i>1.75</i>	<i>3.14</i>	<i>3.35</i>	
October .....						<i>5.10</i>	<i>2.26</i>	<i>1.26</i>	<i>2.27</i>	<i>2.57</i>	
November ...						<i>2.91</i>	<i>1.58</i>	<i>.85</i>	<i>1.85</i>	<i>2.47</i>	
December .....						<i>1.27</i>	<i>2.17</i>	<i>1.95</i>	<i>5.80</i>	<i>3.38</i>	
TOTALS .....						<i>22.50</i>	<i>29.25</i>	<i>26.66</i>	<i>24.96</i>	<i>26.32</i>	

*1865 G in centre of a large garden open to N.E. sheltered by shrubs at a distance of 20 yards from the S Gauge tested by Mr. Cplaxton in March 1866 & found correct*

RAINFALL AT *Darlington (Dinsdale Rectory)*

Lat.....

Lon.....

County of.....

*Durham*

River Ganga, by.....

Observer .....

*Wm. J. W. Smith*

Diameter.....	5										
Height.....	2				1		2				
Altitude.....	54						54				
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.45				1.58	2.51	.62	3.66	2.31	.99	
February.....	1.89				1.27	2.55	2.06	1.42	1.88	3.14	
March.....	1.82				.96	.50	2.82	2.13	.76	.83	
April.....	.39				.69	1.06	2.44	3.55	1.89	2.38	
May.....	.87				1.99	.91	.49	2.46	3.39	1.63	
June.....	2.30				.09	.43	2.60	1.31	2.66	3.75	
July.....	.68				1.90	6.93	2.59	2.98	1.15	2.60	
August.....	2.20				3.11	1.85	1.67	5.38	5.11	4.18	
September.....	.69				2.00	2.60	3.60	2.01	1.51	1.09	
October.....	5.19				2.08	3.62	2.65	2.62	1.58	.72	
November.....	2.52				1.90	5.96	2.95	2.18	5.57	2.29	
December.....	3.39				2.96	1.67	5.42	1.95	3.25	.50	
TOTALS.....	23.39				20.53	28.89	29.91	31.65	30.06	24.10	

1877 Beech tree 40 ft high &amp; 25 yds distant

# 80

## RAINFALL AT *Darlington Dinsdale Rectory*

Lat. ....

Lon. ....

County of *Durham*

Rain Gauge, by .....

Observer

*Rev. J. W. Smith*

*See 1.*

Diameter ....	5										
Height .....	20										
Altitude ....	547										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.39	.79	1.07	2.68	4.26	2.07			.61	1.04	
February ....	1.84	3.35	.74	2.07	1.45	1.27			1.40	1.18	
March .....	1.58	2.46	2.03	1.53	2.44	1.77			3.19	3.01	
April .....	2.13	.91	4.67	2.06	2.38	1.89			2.88	2.10	
May .....	1.63	1.00	1.89	1.63	.47	3.30			.63	2.05	
June .....	1.52	3.09	5.65	2.86	.43	2.46			2.40	.22	
July .....	6.37	4.83	4.16	5.14	3.54	.49			3.56	2.43	
August .....	2.06	7.18	3.13	2.01	1.08	2.03			1.83	3.78	
September....	5.00	3.42	2.41	2.78	.89	2.60			1.51	.63	
October ....	5.45	2.80	2.86	2.24	1.82	3.59			.46	5.00	
November....	2.39	2.68	3.63	1.35	1.72	1.41			2.41	1.07	
December ....	4.40	3.29	4.79	1.49	2.37	.88			1.02	1.56	
TOTALS ....	34.76	35.80	37.03	27.84	22.85	23.75			21.90	24.07	

1880. *Dinsdale Church* 100 yds

N.W.

" *Trees 50ft high* 20 yds

S.

1882 *Trees 30ft - 200 yards SW*

1886 *Unreliable*



# RAINFALL AT *Darlington Dinwiddale Rectory*

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

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

 County of *Durham*

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

Observer

*Rev J W Smith*
*See 1*

Diameter ....	5											
Height .....	2 0											
Altitude ....	54											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	2.48	1.03	1.04	1.21	1.71	3.66	.91					
February ....	1.04	.04	1.37	2.13	2.77	.93	.39					
March .....	1.58	1.30	.90	.70	.93	2.12	2.33					
April .....	.72	2.32	1.54	.38	1.62	1.69	.49					
May .....	2.27	2.21	2.32	2.12	1.85	.64	.46					
June .....	1.57	.44	3.43	.69	3.79	2.10	2.51					
July .....	2.65	5.12	1.21	3.76	1.81	4.56	1.93					
August .....	4.62	4.19	4.04	2.03	1.90	2.11	1.64					
September ....	2.08	2.63	1.79	1.62	.63	.87	3.25					
October .....	1.63	2.71	5.05	1.35	4.77	3.13	3.72					
November ....	3.12	2.04	.97	2.21	.99	2.24	1.43					
December ....	1.32	2.68	.98	2.13	1.48	1.69	3.48					
TOTALS ....	25.08	26.71	24.64	20.33	24.25	25.74	22.54	<i>done</i>				

*1893 St John & Mary 100 yards N.W.*