

# RAINFALL AT Findern

The Longlands 70

Lat.....

Lon.....

County of.....

Derby

Rain Gauge, by.....

Observer.....

Rev B. W. Spilsbury Esq

Inst. L. 5.

Diameter.....							5				
Height.....							9				
Altitude.....							188			192	
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					1.95	2.70	1.95	3.50	1.93	2.08	
February.....					1.60	1.80	3.15	2.06	1.05	2.37	
March.....					1.12	.45	2.62	2.21	.39	.91	
April.....					1.50	.58	2.56	2.32	2.04	2.23	
May.....					1.32	2.12	.67	3.14	4.64	2.27	
June.....					1.15	3.90	2.55	1.87	3.64	4.79	
July.....					1.45	6.32	1.73	3.47	.56	2.54	
August.....					2.30	2.45	1.75	4.00	6.31	5.15	
September.....					2.45	3.84	4.29	2.22	2.06	3.05	
October.....					2.26	3.62	1.74	2.10	2.17	.96	
November.....					2.70	4.45	3.10	2.68	2.30	1.18	
December.....					2.86	.77	4.84	2.07	2.61	1.26	
TOTALS.....					22.66	33.00	30.95	31.64	29.70	28.79	

Findern church 1¼ mile N.E.

# RAINFALL AT *Derby, Findern* 80

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

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

 County of *Derby*

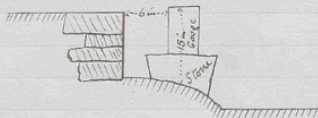
Rain Gauge, by \_\_\_\_\_

 Observer *Rev. E. N. Spilbury*
*Trent, L. -5.*

Diameter ....	<i>5</i>										
Height .....	<i>9</i>										
Altitude ....	<i>192 B</i>							<i>186 T</i>			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.33</i>	<i>.54</i>	<i>2.32</i>	<i>3.12</i>	<i>2.25</i>	<i>1.54</i>	<i>3.04</i>	<i>2.03</i>	<i>.58</i>	<i>1.02</i>	<i>1.647</i>
February ....	<i>1.77</i>	<i>3.47</i>	<i>1.88</i>	<i>2.77</i>	<i>.96</i>	<i>2.13</i>	<i>.22</i>	<i>.29</i>	<i>.45</i>	<i>1.45</i>	<i>1.539</i>
March .....	<i>1.84</i>	<i>2.17</i>	<i>1.60</i>	<i>.92</i>	<i>1.56</i>	<i>.85</i>	<i>2.59</i>	<i>.92</i>	<i>2.10</i>	<i>2.76</i>	<i>1.781</i>
April .....	<i>1.48</i>	<i>1.58</i>	<i>2.65</i>	<i>2.07</i>	<i>1.42</i>	<i>1.81</i>	<i>1.78</i>	<i>1.13</i>	<i>1.71</i>	<i>2.43</i>	<i>1.806</i>
May .....	<i>1.94</i>	<i>1.09</i>	<i>2.25</i>	<i>.97</i>	<i>.88</i>	<i>2.32</i>	<i>5.12</i>	<i>1.20</i>	<i>.53</i>	<i>3.17</i>	<i>1.947</i>
June .....	<i>2.47</i>	<i>2.18</i>	<i>4.21</i>	<i>3.31</i>	<i>1.35</i>	<i>2.90</i>	<i>1.05</i>	<i>.85</i>	<i>2.19</i>	<i>.69</i>	<i>2.120</i>
July .....	<i>6.58</i>	<i>1.26</i>	<i>2.60</i>	<i>2.17</i>	<i>3.28</i>	<i>.24</i>	<i>3.03</i>	<i>.93</i>	<i>4.04</i>	<i>1.62</i>	<i>2.575</i>
August .....	<i>1.99</i>	<i>3.90</i>	<i>1.70</i>	<i>1.86</i>	<i>2.32</i>	<i>1.70</i>	<i>2.17</i>	<i>1.64</i>	<i>1.73</i>	<i>2.99</i>	<i>2.200</i>
September....	<i>3.25</i>	<i>1.91</i>	<i>2.83</i>	<i>3.84</i>	<i>1.60</i>	<i>2.73</i>	<i>1.50</i>	<i>1.92</i>	<i>.97</i>	<i>2.11</i>	<i>2.266</i>
October .....	<i>4.51</i>	<i>3.18</i>	<i>5.05</i>	<i>2.31</i>	<i>1.24</i>	<i>5.80</i>	<i>4.28</i>	<i>1.62</i>	<i>.43</i>	<i>1.99</i>	<i>3.041</i>
November....	<i>1.65</i>	<i>2.38</i>	<i>3.59</i>	<i>3.55</i>	<i>1.12</i>	<i>2.62</i>	<i>1.87</i>	<i>1.00</i>	<i>3.50</i>	<i>.93</i>	<i>2.221</i>
December ....	<i>3.32</i>	<i>1.86</i>	<i>6.95</i>	<i>.80</i>	<i>2.17</i>	<i>.71</i>	<i>2.48</i>	<i>1.30</i>	<i>1.63</i>	<i>2.03</i>	<i>2.325</i>
TOTALS ....	<i>31.43</i>	<i>25.52</i>	<i>37.63</i>	<i>27.69</i>	<i>20.15</i>	<i>25.35</i>	<i>29.13</i>	<i>14.83</i>	<i>19.86</i>	<i>23.19</i>	<i>25.448</i>

*1880. Findern Church 700 yards E.*

*1887 gauge moved Oct 20 yards N.W*



# RAINFALL AT Derby Finnerd The Longlands.

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

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

County of Derby

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

Observer Rev B.W. Spilsbury

Inch, 2-5.

Diameter ....	5											
Height .....	0 9											
Altitude ....	186 $\pi$											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	2.52	1.85	1.28	1.02	1.49	3.36	.96	2.27	1.02	2.41	1.818	
February ....	.55	.10	1.26	2.68	2.21	.19	.64	2.94	1.58	.68	1.282	
March .....	1.00	1.20	.70	.36	1.08	1.56	2.63	2.22	.76	.41	1.192	
April .....	.63	2.24	.68	.58	1.08	1.95	.88	2.15	1.72	1.96	1.384	
May .....	1.80	2.43	2.14	2.74	2.05	.58	.40	1.41	2.17	2.28	1.800	
June .....	1.47	5.29	2.85	.83	2.06	1.17	1.72	2.95	1.65	2.08	2.204	
July .....	1.84	1.94	1.80	2.21	2.55	3.05	1.32	.31	1.03	1.86	1.791	
August .....	2.97	3.91	2.31	1.81	1.91	2.37	1.62	3.45	2.34	.67	2.336	
September....	1.44	1.24	3.06	1.81	.61	.41	2.93	2.37	.36	3.01	1.724	
October .....	1.85	4.62	2.36	1.93	2.02	2.34	2.31	.96	1.84	2.69	2.290	
November....	3.46	1.81	1.40	1.17	1.99	3.22	1.24	1.86	2.01	1.19	1.925	
December ....	.62	3.38	1.48	2.10	1.83	2.10	3.31	2.47	2.11	1.98	2.158	
TOTALS ....	20.15	30.01	21.32	19.24	20.86	22.30	19.96	25.36	18.59	21.22	21.901	

1860



# RAINFALL AT *Finedon The Longlands*

Lat. ....

Lon. ....

County of *Derby*

Rain Gauge, by .....

Observer *Rev R. W. Spilsbury*

*Trent, 2-5.*

Diameter ..	5										
Height ....	0 9										
Altitude ..	186 <del>N</del>										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.13	1.24	.88	1.79	1.84	.99	3.09	1.16	.95	1.26	1.633
February ..	2.92	.84	1.06	1.11	2.51	.74	2.65	1.57	1.16	.55	1.511
March ....	.42	1.69	1.19	2.74	1.58	2.32	1.40	1.37	2.52	2.87	1.810
April .....	1.09	1.59	2.20	1.77	1.62	1.44	.63	1.37	2.26	1.21	1.518
May .....	1.62	.78	2.46	2.63	1.42	.39	1.72	3.37	2.56	1.38	1.833
June .....	2.35	1.95	2.46	1.03	.45	1.79	1.94	3.00	1.70	2.54	1.921
July .....	3.90	3.17	1.47	2.24	2.11	.76	.64	2.33	2.47	3.71	2.280
August ....	4.05	1.78	3.24	4.43	3.33	2.97	.87	3.32	4.11	2.18	3.028
September ..	.92	.82	.99	2.62	1.74	1.11	.86	.65	1.60	2.32	1.363
October ....	2.40	1.52	2.13	4.82	.65	1.26	4.52	3.89	1.03	3.12	2.534
November ..	1.78	1.56	1.44	1.26	1.30	2.22	2.52	1.84	1.47	.77	1.616
December ..	3.52	4.76	1.48	1.17	1.25	.60	2.74	2.79	1.28	3.87	2.346
TOTALS ..	28.10	21.70	21.00	27.61	19.80	16.59	23.58	26.66	23.11	25.78	23.393

500 yards  
 1903 Finedon Church 1/2 mile E  
 Dillington Station 1/2 " SW  
 Greenhouse 8 p.m. 15 ft SW

*Hub*

RAINFALL at Frindern The LonglandsCounty of DerbyshireObserver Mr. B. W. SpilburyRiver Basin Trent - Left Bank Tributaries 5Rain Gauge, by Davis's

Diameter ...	5										
Height .....	0.9										
Altitude ...	186 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.99	.87	2.95	3.06	1.62	2.40	1.51	1.97	2.16	3.27	
February ...	1.85	1.32	1.62	.93	1.10	2.20	4.12	1.00	1.74	1.97	
March .....	.44	1.28	2.46	3.63	2.19	.83	3.25	1.48	1.04	4.21	
April .....	2.23	.90	.27	2.58	.72	.70	1.54	1.00	1.12	1.43	
May .....	2.05	.49	2.26	1.70	2.03	1.47	2.18	2.55	1.56	.96	
June .....	1.22	2.63	5.03	1.01	1.71	2.53	1.59	2.57	.64	1.04	
July .....	2.49	.25	3.21	1.01	3.87	5.13	2.44	1.23	2.76	2.01	
August .....	2.84	1.62	6.73	2.24	1.61	2.14	1.63	4.33	2.05	2.32	
September ..	.45	1.17	.50	2.07	1.05	.66	.98	1.36	4.85	1.44	
October ...	2.64	1.75	2.58	2.91	1.65	1.34	2.97	3.91	1.17	2.36	
November ..	4.22	1.69	1.82	2.26	3.21	2.32	2.94	1.50	1.26	1.70	
December ...	3.92	3.09	3.23	1.11	4.51	4.63	2.64	.91	3.40	3.67	
TOTALS ...	26.34	17.06	33.06	24.51	25.27	26.35	27.79	23.81	23.75	26.38	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Wellington	2 m	SW	Frindern	500 yds	NE

RAINFALL at Gindern The LonglandsCounty of DerbyshireObserver Mrs B. W. Spilbury <sup>H</sup> dated 6.7.44River Basin Trent-Left Bank Tribs 5Rain Gauge, by Davis of Derby

Diameter ...	5"										
Height .....	0.9										
Altitude ...	186										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.82	2.36	3.04	1.30	1.98						
February ...	2.25	2.28	2.37	3.31	1.40						
March .....	1.71	1.27	1.66	1.42	1.91						
April .....	3.77	1.07	2.64	1.90	1.78						
May .....	2.43	1.47	1.03	2.44	3.72						
June .....	1.69	1.51	1.90	1.68	1.63						
July .....	3.42	1.60	4.04	4.82	2.30						
August .....	1.82	3.97	5.17	2.12	2.66						
September...	1.81	1.00	1.78	2.28	2.68						
October .....	1.51	2.44	1.52	2.25	3.60						
November...	1.94	1.64	1.65	2.02	1.46						
December...	2.29	1.90	3.74	2.85	2.16						
TOTALS...	25.46	18.51	27.54	27.89	25.28	N.R.	N.R.	T.			

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	Direction from gauge
			Willington	2 mi	SW	All Saints	500 yds	NE.