

# RAINFALL AT *Samworth Steppes* *Leekfield Street*

Observer *Wm. Barrett*

Rain { By .....

Gauge { Diameter *5* in.

Height above Ground, *1* ft. in.

Above Mean Sea Level *160* ft.

*Year R-3.*

YEAR.....										MEANS.
January.....										
February .....										
March .....										
April .....										
May .....										
June.....									<i>#</i>	
July .....									<i>1.22</i>	
August.....									<i>.55</i>	
September.....									<i>1.19</i>	
October.....									<i>4.60</i>	
November.....									<i>.97</i>	
December.....									<i>2.04</i>	
TOTALS .....									<i>3.83</i>	

*C*

*Gauge in centre of grass plot nearest obstruction a well 7 ft high distant 18 ft on the west side*

*taken from Palmer's history of Samworth who gives the height of the Tame as 150 ft above the Thames at Knutsford and my garden being 10 ft above the level of the river I have put down the gauge as 160 ft. I do not know of any Ordnance marks in the neighborhood but perhaps you will at your leisure send me the nearest mark to this place.*

# RAINFALL AT *Tamworth Lichfield Street*

70

Lat..... Lon..... County of *Stafford*  
 Rain Gauge, by..... Observer *William Donald Prof.*

*Inst. R 3.*

Diameter .....	5											
Height .....	1											
Altitude .....	160 <sup>7</sup>											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.61	1.17	3.94	2.81	1.82	3.14	2.08	3.57	2.03	2.01	2.418	
February.....	1.67	1.51	2.73	1.29	2.13	1.06	2.93	1.86	.92	3.12	1.922	
March.....	1.49	.91	1.77	2.58	.86	.63	2.60	2.22	.99	.84	1.499	
April.....	.87	2.56	3.45	.41	1.29	.69	3.19	2.33	1.97	2.54	1.930	
May.....	-.72	2.16	1.82	2.25	1.81	1.63	.70	2.38	4.57	2.59	2.063	
June.....	1.14	3.05	5.56	3.37	.76	3.39	3.44	1.24	4.33	5.19	3.147	
July.....	1.63	3.43	3.20	2.28	1.84	8.26	1.35	4.01	1.25	3.42	3.067	
August.....	1.66	-.68	3.68	3.10	2.36	3.04	1.97	3.52	6.03	4.45	3.049	
September.....	.80 <sup>+</sup>	5.21	2.61	2.12	3.46	3.00	3.97	2.24	1.62	3.15	2.818	
October.....	<sup>+</sup> 4.45	1.83	4.37	1.83	2.60	6.19	1.51	2.13	3.01	.93	2.875	
November.....	1.85	.85	3.38	1.71	2.67	3.68	3.48	3.34	2.63	1.16	2.465	
December.....	2.40	1.29	3.96	.40	2.13	1.68	4.90	1.70	2.35	.71	2.142	
TOTALS.....	20.29	24.65	40.47	24.15	23.63	36.19	32.12	30.54	31.70	30.11	29.385	

1870 4 on grass plot quite clear.

1878 Rosee bushes 4 ft 6 in high at a distance of 12 ft <sup>N</sup> & a wall 7 ft high at a distance of 15 ft. W.

Tamworth church 400 yds E.

# RAINFALL AT *Tamworth, Lichfield S.*

80

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

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

County of *Stafford*

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

Observer *W. Arnold, Esq.*

*Form R-3.*

Diameter ....	<i>5"</i>											
Height .....	<i>1. 0</i>											
Altitude ....	<i>160?</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.38</i>	<i>.61</i>	<i>2.34</i>									
February ....	<i>2.46</i>	<i>3.44</i>	<i>2.23</i>									
March .....	<i>1.08</i>	<i>2.42</i>	<i>1.69</i>									
April .....	<i>1.27</i>	<i>.65</i>	<i>2.94</i>									
May .....	<i>1.71</i>	<i>1.23</i>	<i>3.29</i>									
June .....	<i>3.71</i>	<i>2.22</i>	<i>4.96</i>									
July .....	<i>4.81</i>	<i>1.12</i>	<i>3.67</i>									
August .....	<i>.97</i>	<i>4.76</i>	<i>1.89</i>									
September....	<i>3.82</i>	<i>2.01</i>	<i>2.79</i>									
October.....	<i>5.34</i>	<i>3.04</i>	<i>6.05</i>									
November....	<i>1.70</i>	<i>2.46</i>	<i>3.99</i>									
December ....	<i>3.23</i>	<i>2.86</i>	<i>4.84</i>									
TOTALS ....	<i>30.48</i>	<i>26.82</i>	<i>40.68</i>									

*1880. Tamworth, 400 yards E.*

*Wall 7ft. high 16ft. W*

*1882 Rose Bushes 4ft 5in. 12ft. N*