

Rainfall at Leek

Stafford.

Robt Farrow

Ans return 261

Diameter of Gauge, ..... in.

Height above Ground, 25. ft. .... in.Above Mean Sea Level, 59.1 ft.

June - 5.

YEAR - -						1856	1857	1858	1859	MEANS.
January - -						.73	7.09	3.75	3.41	
February - -						4.42	1.25	1.17	1.31	
March - - -						3.68	.91	2.10	.97	
April - - -						.74	1.76	4.53	2.58	
May - - -						2.77	1.70	6.00	3.46	
June - - -						4.44	4.24	2.86	1.64	
July - - -						7.77	1.84	4.65	4.34	
August - -						1.31	3.05	1.16	2.90	
September -						.18	1.75	2.67	2.03	
October - -						.81	2.46	3.64	2.82	
November -						1.02	2.41	3.57	3.82	
December -						6.31	2.52	3.19	4.17	
TOTALS -						34.18	30.98	39.29	33.45	

Lick

North Stafford

Mr. Robt. Garrison

Dia 3 in + Ground 25 feet

+ S.I. 59 ft

Dive - 5.

YEAR -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January -	4.50	1.25	2.54	5.25	1.98	4.88	6.06				
February -	2.30	1.90	.45	.67	3.45	4.95	5.28				
March -	4.83	7.20	2.63	2.12	4.00	5.85	4.15				
April -	1.87	3.15	2.60	1.21	1.47	1.42	.88				
May -	4.14	1.60	2.99	2.97	2.68	1.97	1.98				
June -	6.36	3.00	2.08	4.42	2.22	.31	3.81				
July -	2.62	4.05	3.62	1.60	1.28	2.53	2.53				
August -	4.88	2.10	2.57	5.30	1.74	6.59	6.54				
September -	3.02	4.60	2.16	5.67	3.97	.22	8.07				
October -	5.18	1.53	3.64	6.43	1.73	6.24	4.88				
November -	3.10	3.95	.87	5.91	5.39	4.70	4.84				
December -	3.80	2.05	2.84	6.06	2.43	1.71	2.32				
TOTALS -	46.60	36.40	28.99	47.61	32.34	41.37	51.34				

Good drainage Artificial supply of water = 9 gallons  
per day total supply should be 40 gallons per head

# RAINFALL AT Leek

70

Lat.

Lon.

County of Stafford

Rain Gauge, by

Observer S. Eyre Esq

Done - 5.

Diameter . . .								3	.	.	
Height . . .								7.	6.	8.	
Altitude . . .								690	580	538	
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .								4.90	3.21	1.91	
February . . .								4.18	1.43	3.21	
March . . . . .								3.43	1.17	1.08	
April . . . . .								1.72	1.60	1.80	
May . . . . .								4.04	5.05	1.90	
June . . . . .								3.26	3.35	5.12	
July . . . . .								5.99	1.18	4.38	
August . . . . .								4.48	4.83	6.47	
September . . .								2.46	4.71	3.23	
October . . . . .								2.44	3.27	1.38	
November . . .								3.57	2.87	1.65	
December . . .								3.33	2.34	2.00	
TOTALS . . .								41.80	35.01	34.13	

1879 House 12ft high 30ft S.

St Luke's church 400 yds S.

# RAINFALL AT *Leek*

80

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

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

County of *Stafford*

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

Observer *S. Egn., Esq.*

*one - 5.*

Diameter ....	<i>3</i>										
Height .....	<i>6. 0</i>										
Altitude ....	<i>538 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.71</i>	<i>.38</i>	<i>2.74</i>	<i>4.61</i>	<i>7.08</i>	<i>4.17</i>					
February ....	<i>2.80</i>	<i>6.74</i>	<i>3.00</i>	<i>3.91</i>	<i>3.96</i>	<i>4.00</i>					
March .....	<i>2.09</i>	<i>3.64</i>	<i>3.46</i>	<i>.98</i>	<i>4.88</i>	<i>2.40</i>					
April .....	<i>1.10</i>	<i>1.38</i>	<i>4.22</i>	<i>2.08</i>	<i>2.05</i>	<i>3.49</i>					
May .....	<i>2.17</i>	<i>2.99</i>	<i>1.92</i>	<i>.78</i>	<i>2.53</i>	<i>3.58</i>					
June .....	<i>1.99</i>	<i>2.11</i>	<i>7.20</i>	<i>5.85</i>	<i>2.63</i>	<i>4.06</i>					
July .....	<i>6.04</i>	<i>3.58</i>	<i>6.02</i>	<i>2.79</i>	<i>5.80</i>	<i>.49</i>					
August .....	<i>2.28</i>	<i>7.24</i>	<i>4.51</i>	<i>3.13</i>	<i>3.18</i>	<i>1.42</i>					
September....	<i>6.05</i>	<i>2.29</i>	<i>1.66</i>	<i>7.30</i>	<i>4.90</i>	<i>5.24</i>					
October.....	<i>4.44</i>	<i>3.01</i>	<i>5.03</i>	<i>6.33</i>	<i>3.97</i>	<i>7.11</i>					
November....	<i>3.60</i>	<i>2.75</i>	<i>7.45</i>	<i>4.84</i>	<i>3.76</i>	<i>5.80</i>					
December ....	<i>6.32</i>	<i>4.09</i>	<i>6.90</i>	<i>3.44</i>	<i>5.87</i>	<i>3.41</i>					
TOTALS ....	<i>39.59</i>	<i>40.20</i>	<i>54.11</i>	<i>46.04</i>	<i>50.61</i>	<i>45.17</i>					

*1880 St Luke*

*1/4 mile*

*SE.*

*House 24ft high 24ft S*

*1884 Return nearly 20 in. too large.*

*1885 much too large*

*N.B. Annual values rejected from Survey, 1928.*