

RAINFALL AT *Winshill* [*Bevedon*]

Lat.

Lon. County of *Derby* *Stafford*Rain Gauge, by Observer *J. Matthews Esq.**Trent, L. bank - 4.*

Diameter			5								
Height			6	1							
Altitude			272 ^{ft}								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			3.75	2.01	1.99	3.10	2.06	3.44	2.36	1.76	
February			2.39	.92	1.87	1.18	2.82	2.79	1.08	2.93	
March			1.95	2.34	1.03	.44	2.89	1.96	.86	.59	
April.....			2.99	.38	1.39	.71	3.20	2.65	1.36	2.38	
May			2.19	2.28	1.57	1.79	.95	2.43	5.59	1.99	
June.....			4.98	3.62	1.36	3.13	2.63	1.57	3.14	4.24	
July.....			3.24	2.26	1.08	6.28	1.87	3.95	1.11	2.76	
August.....			3.44	3.57	2.02	2.22	1.69	3.82	4.99	5.43	
September.....			2.46	1.47	2.92	3.57	4.04	1.98	2.24	3.02	
October.....			4.96	1.57	1.94	5.56	1.45	1.65	2.45	.95	
November.....			2.60	1.61	2.69	3.45	3.59	3.11	2.40	1.33	
December.....			4.10	.27	2.86	1.28	4.77	2.22	2.54	1.41	
TOTALS			39.05	22.30	22.72	32.71	31.96	31.47	30.12	28.79	

1879 *Winshill* $\frac{1}{2}$ mile N.E.

RAINFALL AT Stapenhill Road Burton

Lat.

Lon.

County of Staffordshire

Rain Gauge, by

Observer A. J. Brown EsqInst. Lank-14.

Diameter				5							
Height				1							
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January			2.36	2.71	2.46	1.76	2.88	2.52	1.00	1.04	
February			2.16	2.59	1.21	2.41	37	45	59	1.88	
March			1.48	1.11	1.86	1.06	2.87	1.15	2.49	3.60	
April			2.98	1.98	1.53	2.27	2.10	1.07	1.68	3.31	
May			2.35	1.25	1.16	2.23	5.98	1.61	55	3.55	
June			4.50	3.00	1.84	3.26	1.44	1.33	1.06	.82	
July			3.49	2.22	3.06	.26	2.85	1.54	5.36	2.34	
August					2.46			1.56	2.52	3.27	
September				5.63	1.86	5.17	3.55	1.90	1.21	2.55	
October			5.16	2.37	1.41	5.24	4.05	2.04	.57	2.98	
November			3.21	3.98	1.25	2.68	2.13	1.82	3.66	.85	
December			5.30	.86	2.59	77	3.32	1.50	1.85	2.15	
TOTALS				27.69	22.69	(27.11)	31.74	18.49	22.54	28.34	

1885 Gauge moved 250 yards on May 29th. ? $\frac{1}{2}$ Stapenhill1888 Stapenhill Church $\frac{1}{4}$ mile SW

Hall 5 ft high 18 ft N

RAINFALL AT *Winsthill* [Barton]

80

Lat. _____

Lon. _____

County of *Derby* *Staffordshire*

Rain Gauge, by _____

Observer *S. Matthews, Esq.*

Front, L. bank 14.

Diameter	5											
Height	1.0											
Altitude	252	272	T									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	3.4	.72	2.24	2.40	2.53	1.57						
February	1.99	3.48	2.23	2.38	1.21	2.15						
March	1.34	2.14	1.43	1.04	1.84	.83						
April	1.47	1.07	3.20	1.77	1.54	2.00						
May	1.94	1.31	2.29	1.04	1.30	2.23						
June	2.64	2.43	4.70	3.87	1.54	3.08						
July	6.63	1.21	3.64	2.4	2.75	.23						
August	1.85	4.24	1.76	1.47	2.06	1.41						
September....	3.44	1.48	2.04	4.08	1.17	2.96						
October	3.94	2.84	4.99	2.07	1.30	4.94						
November....	1.79	2.39	3.60	3.87	1.03	2.34						
December	3.66	2.38	4.94	.85	2.52	4.74						
TOTALS	31.03	25.69	37.12	26.45	20.79	24.21						

1881 *Winsthill*

$\frac{1}{2}$ mile

E.

Tree 10ft. high 20ft. S.

RAINFALL AT

Stapenhill [Burton] Minshill

Lat. _____

Lon. _____

County of _____

~~Stafford~~ Stafford.

Rain Gauge, by _____

Observer _____

A. J. Brown Esq

Font, E. bank - 14.

Diameter	5											
Height	1	0										
Altitude ....	...						261					
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.27	1.85	1.58	1.37	1.53	3.84	1.31	2.20	1.30			
February ....	.64	.12	1.04	2.57	2.29	15	.86	3.14	1.37			
March	1.14	1.35	.95	.29	.82		2.44	2.72	.95			
April .....	.93	1.88	1.08	.61	1.26	3.85	.98	2.21	1.76			
May	2.10	2.62		2.37	4.75	.62	.43	1.41	3.00			
June	2.11	2.92	7.00	.77	4.75	1.75	1.77	2.61	1.91			
July	2.18	2.14		2.76	2.76	3.24	1.68	.41	1.12			
August	2.58	4.00	2.67	1.84	1.99	2.40	2.15	4.23	2.28			
September ...	1.00	1.33	3.10	2.22	.67	.50	3.67	3.01	.51			
October	1.43	4.63	2.75	1.85	2.58	2.77	2.48	.98	3.27			
November	3.32	2.02	1.56	1.25	2.11	2.89	1.37	1.89	2.28			
December ....	.62	3.55	1.95	2.51	2.12	2.38	3.46	2.85	2.12			
TOTALS	20.32	28.41	23.68	20.41	(22.88)	24.39	22.60	27.66	21.87			

1894 April 8th Gauge moved 1/2 mile NNE to Minshill
Minshill Church 1/3 mile NE

RAINFALL AT *Winsthill Barton - Trout Cottage*

Lat.

Lon.

County of *Staffordshire*

Rain Gauge, by

Observer *H. P. Barber Esq.*

Trout. 2-4.

Diameter ..	5										
Height	10										
Altitude ..	152										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		1.75	1.06	1.98	1.98	1.05					
February ..		1.24	1.44	1.00	3.20	.71					
March		2.10	1.35	3.19	1.44	2.78					
April	1.21	1.74	2.44	1.68	1.56	1.57					
May	1.67	.94	3.13	2.80	1.66	.38					
June	3.12	2.48	1.71	1.29	.54	1.95					
July	3.53	3.15	1.39	2.45	2.62	1.91					
August	4.38	2.24	4.16	4.55	3.43	4.82					
September ..	1.14	1.10	1.57	2.83	1.97	1.43					
October	2.72	1.79	2.28	5.40	.84	1.46					
November ..	2.41	1.49	1.64	2.25	1.07	2.70					
December ..	4.13	4.65	1.79	1.45	1.44	.66					
TOTALS ..		24.67	23.96	30.87	21.75	21.42					

1900 Gauge removed about 8 miles from Stanton House
3 miles

1903 Stanton on Unit Station 1 3/4 miles N.W.