

RAINFALL AT Wolsingham  
Durham

Observer Anna Marshall

Rain { By .....

Gauge } Diameter ... 5 in.

Height above Ground, 1 ft. .... in.

Above Mean Sea Level 443 ft.

YEAR.....	1868	1869	MEANS.
January.....			4.48
February .....			3.35
March .....			2.37
April.....			1.98
May .....	(8.00)	3.87	
June.....			2.66
July .....			.58
August.....			1.20
September....	from 18th 4.84	5.15	
October.....		2.03	2.36
November....		3.51	3.54
December....	7.29	4.96	
TOTALS .....	(35.67)	36.70	

C C

1868 ft. av. 9 ft.  
from Standard 1

From daily sheet

In garden 15 ft from any wall or object which could influence

## RAINFALL AT Wolsingham.

Lat..... Lon..... County of..... Durham  
 Rain Gauge, by..... Observer Amos Mitchell Esq.

Diameter.....	.5	.	.	.	.	.	.	.	.	.	
Height.....	1	不									
Altitude.....	464										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.86	1.80	4.70	3.28	2.80	4.49	.97	6.32	2.66	1.57	3.153
February.....	3.26	2.44	3.77	2.07	1.61	1.98	3.41	2.12	1.31	3.12	2.503
March.....	1.95	1.53	4.48	3.10	2.01	.71	3.69	4.78	.86	1.58	2.469
April.....	.81	2.55	3.85	.99	1.86	1.12	3.24	5.33	2.06	2.77	2.458
May.....	1.79	1.40	2.23	2.44	2.54	1.44	1.19	3.01	5.55	2.21	2.380
June.....	1.77	3.14	2.74	1.32	1.51	2.15	3.42	1.64	2.41	4.71	2.481
July.....	- .60	3.13	5.03	2.26	.79	4.59	1.48	3.67	.81	5.11	2.747
August.....	2.35	2.88	3.64	2.77	2.53	2.77	2.14	7.13	5.09	3.46	3.476
September.....	1.21	5.73	4.65	1.92	2.80	2.96	3.87	2.18	1.96	1.38	2.866
October.....	4.61	2.54	7.02	2.29	2.54	5.60	1.86	3.17	2.30	.83	3.4446
November.....	2.58	2.04	6.27	1.91	3.48	6.46	3.62	3.51	7.65	2.36	3.988
December.....	5.69	2.35	5.34	.69	5.12	2.51	1.01	1.84	2.87	1.02	3.744
TOTALS.....	31.18	31.53	53.80	24.98	29.59	36.78	38.90	44.70	35.53	30.12	35.711

O S C

1871 G in the most open part of our garden 15 feet from any thing that can affect it walls 7 ft high 20 ft distant

1879 Fruit bushes 6ft high 15ft N.

J. Matthews church Wolsingham 300 yds N.W.

RAINFALL AT Wolsingham

80

Lat.

Lon.

County of Durham

Rain Gauge, by

Observer M. A. Mitchell

Year 2

Diameter .....	5										
Height .....	1.0										
Altitude .....	4647										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.59	.69	1.63	4.62	5.50	2.41	6.41	1.83	1.69	.88	2.625
February .....	3.30	4.66	2.04	3.41	2.13	2.27	.98	1.27	1.80	1.81	2.367
March .....	1.34	3.82	3.09	2.29	2.63	2.30	4.16	2.31	5.66	3.53	3.113
April .....	2.75	1.58	4.55	2.16	2.37	2.08	2.36	1.19	2.94	3.93	2.589
May .....	2.06	1.69	1.56	2.23	.80	4.52	4.30	2.23	1.25	1.63	2.227
June .....	3.18	2.42	4.39	2.92	.86	1.53	1.40	.41	2.46	.21	1.978
July .....	5.35	3.91	3.54	3.91	5.07	.90	5.06	1.35	5.57	3.10	3.775
August .....	2.10	5.28	2.36	1.91	.87	2.63	1.72	1.65	1.89	3.38	2.310
September .....	5.24	3.67	2.60	4.56	1.74	2.56	1.59	4.24	1.23	.68	2.811
October .....	6.99	5.19	5.45	3.71	2.17	5.62	7.18	1.80	1.42	5.98	4.551
November .....	3.16	3.57	4.63	1.60	2.29	2.40	6.11	4.64	7.78	1.16	3.734
December .....	4.71	4.10	5.89	1.58	3.45	1.20	5.22	3.15	1.46	1.02	3.178
TOTALS .....	40.77	40.58	41.73	34.90	29.88	30.40	45.88	26.07	35.15	27.31	35.267

1880. 82. Matthews Church 10 chains N.W.  
 bushes 5ft 6in high 15° N. <sup>300 yards</sup>

## RAINFALL AT Wolsingham

Lat.

Lon.

County of

Durham

Rain Gauge, by

Observer

J. A. Mitchell

Wool 2

Diameter .....	5										
Height .....	10										
Altitude .....	464 ft										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	4.02	1.67	2.00	2.30	3.65	6.28	1.04	2.21	1.49	4.94	2.960
February .....	1.52	.11	3.35	4.63	6.03	1.30	.84	1.93	2.01	2.22	2.394
March .....	2.71	3.11	1.30	.48	2.02	3.58	3.82	5.72	2.72	1.41	2.687
April .....	1.68	4.11	2.13	.37	1.41	1.66	1.13	2.81	2.86	4.66	2.232
May .....	2.19	3.78	4.49	2.92	2.72	1.09	.55	1.73	1.71	3.76	2.494
June .....	2.95	.86	4.28	1.55	3.75	1.57	2.01	3.30	1.42	1.49	2.318
July .....	1.89	4.96	1.21	2.95	2.50	6.63	2.07	1.14	.74	3.15	2.724
August .....	4.74	5.49	4.28	3.09	2.75	1.89	1.44	2.80	2.40	.87	2.975
September .....	1.59	2.63	3.36	2.78	1.37	.72	3.73	2.23	.54	3.90	2.285
October .....	1.83	4.24	5.76	.89	5.78	4.62	6.24	2.19	6.78	2.24	4.057
November .....	4.75	3.53	1.65	2.96	1.56	5.49	1.43	2.11	2.81	2.68	2.897
December .....	2.46	5.00	.84	2.98	2.48	3.95	4.73	3.14	3.15	3.65	3.238
TOTALS .....	32.33	39.49	34.65	27.90	36.02	38.78	29.03	30.81	28.63	34.97	33.261

1890 P. Matthews 300 yards N.W. 1890  
 growing bushes 6 ft high 14 ft N

RAINFALL AT Wolsingham Martagon House (08)

Lat.

Lon.

County of Durham

Rain Gauge, by

Observer Mr A. Mitchell Esq. F.R.G.S.

Miss F. E. Stibbs

Year - 2.

Diameter ..	5												
Height ..	10												
Altitude ..	464 ft												
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909			MEANS.
January	5.00	2.16	.97	3.95	3.46	.77	3.82	1.09	(2.07)	2.10	2.53		
February	5.83	1.32	1.42	3.23	2.68	1.39	1.33	(1.69)	(1.88)	1.59	2.23	6	
March	1.44	3.07	1.28	3.48	2.08	2.71	1.77	2.22	(5.99)	4.75	2.87	9	
April	1.74	1.85	1.88	1.63	1.82	3.98	1.46	(1.56)	(3.42)	2.27	2.16	1	
May	1.68	1.57	2.81	3.27	2.91	.38	3.22	4.23	(2.53)	1.77	2.43	7	
June	3.90	1.64	1.17	1.98	2.17	1.06	.60	(3.01)	(.67)	2.86	1.90	6	
July	1.26	1.53	4.76	5.27	1.79	.52	1.38	(1.58)	(2.15)	2.76	2.30	0	
August	6.07	2.82	1.87	2.80	2.62	3.80	1.98	(1.51)	(1.99)	3.36	2.88	2	
September	.85	1.80	1.08	2.72	.84	2.70	.78	(.30)	3.07	2.18	1.63	2	
October	6.43	1.66	2.86	9.28	.74	2.28	5.15	(6.28)	2.39	2.89	3.99	6	
November	4.29	6.69	2.85	2.35	2.59	6.17	3.29	(2.22)	1.62	.82	3.28	0	
December	3.08	3.83	3.32	1.92	2.40	.69	2.80	(4.31)	1.22	4.06	2.76	3	
TOTALS ..	41.57	29.94	26.27	41.88	26.10	26.45	27.58	30.09	(29.00)	31.41	31.02	0	

M M - \* \* \*

1903 St Matthews Church 400 yards NW

Wolsingham Station 500 S.W.

Bushes 7 ft high 20 ft N

1908 Moved to Martagon House

1910 new 5 in Camden glass Bicks, carb? supplied 26.VII.10.

\* 1907 & 1908 estimated from annual maps es. 75 x 10

+ distributed by Parson Byers Laundry 14.8.14.

RAINFALL at Wolsingham Martagon HouseCounty of County of DurhamObserver Miss F. E. Stibbe Hallsgay 1915River Basin Wear Year 2

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

Diameter ...	5											
Height .....	1.0											
Altitude ...	464											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.19	2.54	4.79	5.80	1.91	2.43	1.83	4.32				
February ...	4.53	1.91	3.22	1.38	3.34	4.47	4.94	.86				
March .....	1.89	3.62	3.11	5.86	2.11	1.75	4.99	2.38				
April .....	3.00	1.57	.10	3.88	.80	.94	1.21	2.55				
May .....	1.84	1.07	2.57	2.80	1.50	2.12	3.09	1.76				
June.....	1.51	4.88	4.03	1.23	4.23	.81	1.92	1.87				
July .....	4.81	.31	3.74	1.44	2.35	3.89	2.96	.94				
August .....	4.36	2.34	4.94	1.00	1.95	3.25	2.30	6.65				
September ..	.41	2.33	2.41	3.97	1.86	.91	1.66	.94				
October ...	3.52	3.53	2.79	3.04	2.98	1.30	4.09	3.34				
November ..	3.87	4.99	2.51	1.90	4.67	2.20	3.82	1.58				
December ...	3.13	4.76	3.59	1.88	7.77	7.40	3.06	3.36				
TOTALS ...	36.56	33.85	37.90	34.18	35.47	21.17	35.63	30.57	NR			
	7	7	7	7	7	7	7	7	(32.00)	(63.50)		

etc., from annual maps 2-13

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Wolsingham	500yds	SE.	Wolsingham	200yds	N.