

RAINFALL AT *Haweswater, Mandale Green*Lat. .... Lon. .... County of *Westmorland* .....Rain Gauge, by ..... Observer *G. J. Lyons Esq.* .....

Diameter .....	8										
Height .....	1										
Altitude .....	800										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	12.25	7.75	21.00	25.00	12.75	17.00	6.00	18.00	9.00	2.00	
February .....	8.00	10.00	13.00	1.25	6.25	4.00	11.00	8.00		5.00	
March .....	5.00	7.25	8.75	3.75	7.50	3.00	10.00	4.00		9.00	
April .....	3.25	5.00	3.25	.50	3.75	3.00	10.00	4.00		4.00	
May .....	8.50	1.75	5.25	2.25	2.00	3.50	1.00	7.00		3.00	
June .....	2.75	3.00	7.00	5.50	4.00	8.00	2.00	6.50		2.50	
July .....	7.00	9.50	6.25	10.00	3.00	5.00	4.25	9.50	.00	7.00	
August .....	2.50	8.25	7.25	9.50	11.25	5.50	3.00	10.00	6.50	9.50	
September.....	6.50	4.75	12.00	6.50	11.50	8.00	6.00	6.50		9.00	
October.....	19.00	10.50	15.00	10.25	23.50	7.50	6.25		8.00	3.00	
November.....	8.00	2.50	13.75	6.00	5.00	7.00	6.00	36.00	5.00	2.00	
December.....	4.50	13.15	12.75	6.25	10.00	8.00	13.00	9.00		6.50	
TOTALS .....	81.25	83.40	125.25	86.75	100.50	79.50	78.50	118.50	*	52.50	

1878 July only one slight shower during the month

\* Mr Barry in a letter 19. March 1911 gives total as 78.64

# RAINFALL AT *Lawswater Wardale Green*

80

Lat. ....

Lon. ....

County of *Westmoreland*

Rain Gauge, by .....

Observer *G. J. Symonds, Esq., F.R.S.*

*Exen - 1.*

Diameter ....		5									
Height .....		1.0									
Altitude ....		780T									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....		90	9.00	} 30.00	19.50	8.00	10.00	13.50	5.00	7.50	
February .....		12.50	12.50		10.50	20.00	3.00	8.00	1.00	3.00	
March .....		10.50	11.00	5.00	12.00	11.00	17.50	3.50	7.50	10.00	
April .....		2.50	8.50	3.00	4.00	5.50	2.00	6.00	9.50		
May .....		9.00	5.50	5.50	5.80	6.50	9.50	3.00	5.50		
June .....		10.50	8.50	6.00	1.50	3.00	2.50	1.05			
July .....		7.00	3.50	4.50	5.00	3.00	10.50	6.50	9.50		
August .....		10.50	9.00	8.50	11.00	8.50	10.50	4.50	5.00		
September .....		4.50	4.00	7.50	11.50	14.50	10.60	8.00	1.50		
October .....		5.50	3.00	15.00	6.00	11.50	10.50	6.00	11.50		
November .....		19.00	8.50	13.00	9.00	8.00	1.50	12.00	20.00		
December .....		13.50	8.00	10.50	4.00	4.00	14.00	14.50	16.00		
TOTALS .....		105.90	11.00	108.50	99.80	103.50	102.10	76.55	92.00		

1888 April to July gauge read at irregular intervals

*Exen for only 2 or 3 days*

# RAINFALL AT *Haweswater Mardale Green*

80

Lat. ....

Lon. ....

County of *Westmoreland*

Rain Gauge, by .....

Observed *G. J. Symons, Esq. F.R.S.*

*Caen - 1.*

Diameter ....		8									
Height .....		1. 0									
Altitude ....		780 T									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	3.25	1.00	9.00	15.00	17.00	5.50	9.50	9.70	5.00	6.50	
February .....	12.00	10.50	11.50	11.00	8.00	20.00	2.50	7.25	1.00	2.50	
March .....	5.50	13.00	9.50	3.00	10.00	9.00	15.00	3.50	6.50	6.25	
April .....	4.00	2.75	8.00	2.00	2.25	4.50	2.00	5.50	9.00		
May .....	1.50	8.50	5.00	3.50	6.00	6.00	9.25	3.25			
June .....	6.00	10.00	9.50	4.50	5.00	3.00	2.00	1.00			
July .....	7.50	7.00	13.50	3.00	3.00	3.50	10.00	6.50	10.00		
August .....	3.7	10.25	8.50	6.50	9.50	8.50	10.00	4.00	7.00		
September .....		4.50	3.00	5.50	8.00	13.00	13.00	7.50	1.00		
October .....	2.50	4.50	11.50	11.00	4.50	10.50	10.00	5.50	14.00		
November .....	15.50	17.00	6.50	11.25	6.00	7.50	1.50	11.25	29.00		
December .....	7.50	12.50	7.00	8.50	6.00	3.50	13.30	4.00	15.00		
TOTALS .....		101.50	102.50	84.75	80.75	94.50	98.15	68.95			

1888 April 9.00 believed to include up to about May 20th  
 July 10.00 " " " part of June.

*Rejected from Survey: 10' too low.*

# RAINFALL AT *Haweswater, Wardale Green*

80

Lat. ....

Long. ....

County of *Westmorland*

Rain Gauge, by .....

Observer, *H. P. Colvill, Esq.*

*Station - 1.*

Diameter . . . .		5									
Height . . . . .		1. 0									
Altitude . . . .		747									
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . . .		6.6	10.41	10.18							
February . . . .		6.79	11.44	11.61							
March . . . . .		9.10	11.52	4.07							
April . . . . .		2.46	7.88	2.40							
May . . . . .		6.85	5.32	4.36							
June . . . . .		9.35	7.21	5.00							
July . . . . .		7.42	13.77								
August . . . . .		10.06	7.44								
September . . . .		4.03	5.86	6.89							
October . . . . .		4.51	20.23								
November . . . .		16.28									
December . . . .		12.20	8.75	8.53							
TOTALS . . . . .		93.71	109.83	80.11							

*Rejected from Survey : 12" too low*