

Rainfall at Longdale Head

E-x-88

40

? 250 + 11

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -							15.63	4.54	7.01	25.61	
February - -							12.25	8.07	25.67	6.31	
March - - -							16.02	2.63	9.71	4.80	
April - - -							6.24	6.53	3.32	3.22	
May - - - -							4.13	8.62	2.11	5.94	
June - - - -						# 7.14	5.83	6.71	9.06	2.86	
July - - - -						7.65	16.32	2.71	12.12	11.01	
August - - -						13.01	8.45	8.49	11.41	8.01	
September -						8.55	4.51	11.34	4.84	4.90	
October - - -						13.41	21.25	17.75	13.53	12.79	
November -						18.84	10.31	10.19	13.13	15.36	
December -						24.02	6.46	17.35	17.67	6.94	
TOTALS -						136.00	27.40	112.95	130.38	107.83	

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6-9 Phil Tr 8-28

1845 - The total 136.00 is given by Dr. Miller in the Phil. Trans but I have no doubt it is a computed value the gauge not being erected till June. *diff*

This is corroborated by a note in Mr. S. Marshall's annual return for Kendal '9262 in in last 7 months or 131.778 in for the year comparing the remaining months with those of Grasmere.

Rainfall at Longdale Head

(Miller's Map XVIII)

Observer.

Gauge

Above Sea Level 250 ft

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	7.07	25.53	22.37								
February - -	21.66	12.79	17.55								
March - - -	3.04	8.28	3.30								
April - - -	11.51	5.89	9.0								
May - - -	5.46	3.79	7.41								
June - - -	6.76	8.52	10.41								
July - - -	9.50	11.37	5.96								
August - -	13.40	11.68	9.23								
September -	4.12	4.03	4.71								
October - -	14.92	15.77	7.08								
November -	20.55	3.21	15.47								
December -	8.57	5.99	32.70								
TOTALS	126.56	116.85	134.09								

1852 - Total agrees with ppt by J.F. Miller

RAINFALL AT

Langdale

60

Wm Ashern

E. W. Ashern

Rain Gauge By
Diameter.....in.

Height above Ground.....in.

Above Mean Sea Level, *380* ft.

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEAN
January								# 14.50	11.75	14.00	
February								11.75	14.00	18.50	
March								6.25	20.00	1.25	
April								13.00	8.00	7.75	
May								4.25	4.25	2.50	
June								3.00	2.00	4.00	
July								9.25	1.25	5.25	
August								8.25	11.25	2.25	
September ...								8.00	4.00	18.75	
October								11.00	14.00	8.50	
November ...								2.25	6.00	21.75	
December								9.00	21.75	14.00	
TOTALS								100.50	118.25	118.50	

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