

# 50

## RAINFALL AT *Penneth Culgaith Vicarage* *Cumbland.*

Observer

*G. W. Atkinson*

Rain

By

Gauge

Diameter.....in.

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

Above Mean Sea Level.....ft.

YEAR.....	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January.....							2.05	2.13			
February.....							2.13	1.35			
March.....							.16	2.86			
April.....							1.88	1.43			
May.....							2.98	1.21			
June.....							2.88	2.52			
July.....							1.55	1.81			
August.....							2.79	3.47			
September.....			1.96			1.00	3.99	1.97			
October.....			1.23		3.46	4.35	2.27	2.62			
November.....			3.42		2.84	1.65	1.66	2.27			
December.....			8.15		3.81	1.57	4.61	1.90			
TOTALS ....							28.95	25.54			

# RAINFALL AT *Culqaith Vicarage* **70**

Lat. ....

Lon. ....

 County of *Cumberland*

Rain Gauge, by .....

 Observer *G. W. Atkinson*

Diameter. ....							5				
Height. ....											
Altitude. ....											
Year. ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....							.93	5.22	2.85	1.05	
February. ....							2.72	2.73	.97	1.64	
March. ....							4.51	2.25	1.68	1.64	
April. ....							2.39	2.29	1.96	1.90	
May. ....							1.10	1.80	4.75	1.25	
June. ....							1.83	2.23	2.53	3.60	
July. ....							1.93	3.90	1.00	3.80	
August. ....							3.40	6.55	3.55	3.39	
September. ....							3.61	1.92	3.30	1.46	
October. ....							2.17	3.95	3.71	1.19	
November. ....							2.23	5.46	2.42	1.16	
December. ....							4.29	2.63	2.15	1.44	
TOTALS. ....							31.11	40.93	30.87	23.52	

# RAINFALL AT *Pennrith Culgaith Vic: Fitchers*

80

Lat. ....

Lon. .... County of *Cumberland*

Rain Gauge, by .....

Observer *R. G. W. Atkinson*

*Isen + Solway - 1*

Diameter ....						5					
Height ....						10					
Altitude ....						500					
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									1.14	1.31	
February ....									1.25	1.31	
March ....						<sup>#</sup> 1.72		1.69	1.55	1.30	
April ....						1.72		1.71	1.50	1.57	
May ....						2.78		2.00	1.74	2.77	
June ....						1.39		.35	1.54	1.25	
July ....						1.48		1.15	4.73	2.74	
August ....						1.52		2.36	2.61	5.10	
September....						2.62		3.90	.83	1.65	
October ....						2.40		1.73	2.61	4.19	
November....						1.79		2.27	4.03	1.55	
December ....						1.11		3.12	2.56	2.29	
TOTALS ....							36.20		26.09	27.03	

*110 ft. E of Snowdon gauge.*



# RAINFALL AT Penrith Culgaith Vicarage 80

Lat. ....

Lon. ....

County of

Cumberland

Rain Gauge, by

Observer

Rev. G. W. Atkinson

Eden & Solway - 1.

Diameter ....	5										
Height .....	5			5 -	5 -						
Altitude ....	505										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	1.07	.36	1.25	3.10	4.09						
February ....	3.04	3.12	1.05	3.48	2.71						
March .....	1.43	2.29	1.72	1.52	2.53						
April .....	1.68	.83	3.27	1.77	1.03						
May .....	1.18	1.70	.70	.58	1.07						
June .....	1.75	1.70	3.42	3.90	.45						
July .....	6.18	4.43	3.35	3.24	5.26						
August .....	1.40	3.37	3.40	2.14	.98						
September ....	3.73	3.50	1.30	3.04	3.43						
October ....	1.48	1.51	2.40	3.33	1.36						
November ....	3.29	3.44	4.12	2.61							
December ....	3.83	3.12	2.97	2.18							
TOTALS ....	30.06	29.37	28.96	30.89							

1882. Nov. Gauge overflowed.

1883. Culgaith Ch. under 1/2 m. E

Vicarage abt. 1/2 m. S

1884 Nov. 1 gauge moved to other end of lawn on ground level

Rejected from survey. 4" low.

# RAINFALL AT Penrith Culgaith Vicarage 80

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Cumberland

Snowdon Rain Gauge, by \_\_\_\_\_ Observer Rev. G. W. Atkinson

Eden & Solway .1

Diameter ....					5						
Height .....					5						
Altitude ....					505						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS
January ...						1.24		2.14			
February ...						2.69		1.23			
March .....						1.65		1.45			
April .....						1.87		1.73			
May .....						2.41		1.98			
June .....						1.18		2.35			
July .....						1.35		1.12			
August .....						1.33		2.26			
September ...						1.89		3.79			
October ....						1.87		1.69			
November ...					<sup>#</sup> 1.67	1.20		2.31			
December ....					2.42	.81		3.13			
TOTALS ....						18.99		23.18			

Record believed to be affected by buildings 36 ft distant from gauge.  
Culgaith Church 1/4 mile SE

# RAINFALL AT *Penrith Culgaith Vicarage* **80**

Lat. ....

Lon. .... County of *Cumberland*

*Howard* Rain Gauge, by .....

Observer *Rev. J. Watkinson*

*Eden & Solway - 1*

Diameter ....						5					
Height .....						5					
Altitude ....						500T					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS
January ...						1.54	4.41	2.14	1.07	1.32	
February ...						3.14	.74	1.23	1.45	1.36	
March .....						1.76	1.85	1.45	1.54	1.32	
April .....						1.61	2.29	1.73	1.45	1.60	
May .....						2.67	3.61	1.98	1.74	2.81	
June .....						1.30	1.42	.35	1.51	1.22	
July .....						1.45	4.41	1.12	4.58	2.67	
August .....						1.50	1.53	2.26	2.48	5.09	
September ...						2.47	3.08	3.79	.79	1.48	
October ....						2.54	5.31	1.69	2.67	4.35	
November....						1.72	2.61	2.31	4.04	1.69	
December ....						1.21	5.16	3.13	2.52	2.36	
TOTALS ....						22.91	36.42	23.18	25.84	27.27	



# RAINFALL AT *Pewith Culquith Vicarage*

Lat. *Eden & Solway - 1.* Lon. *Cumbria*  
*Kitchen Garden* Rtn Gauge, by *Observer* *Rev. G. W. Atkinson*

Diameter ....	5											
Height .....	0 10											
Altitude ....	500 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.48	1.75	1.95	1.67	3.89							
February ....	.64	.16	2.18	3.39	4.81							
March .....	2.06	1.36	.63	.98	2.10							
April .....	.98	.95	1.22	.52	1.89							
May .....	2.14	1.63	3.76	1.78	3.08							
June .....	3.19	1.58	4.37	1.66	1.95							
July .....	2.25	4.85	1.95	2.95	3.43							
August .....	4.05	6.09	7.46	3.41	3.52							
September....	3.11	4.35	4.93	3.48	.65							
October .....	2.08	4.73	5.19	2.74	3.09							
November....	4.89	3.17	2.04	2.28	3.41							
December ....	.50	4.67	1.07	3.34	2.86							
TOTALS ....	30.37	35.28	36.75	28.20	34.68							