

RAINFALL AT

*Hegburchworth**York wR*

60

Observer

Rain Gauge { By *Glaisher*
 Diameter 8 in. Height above Ground, ft. in. Above Mean Sea Level ft.

YEAR.....		1862	1863	1864	1865	1866	1867	1868	1869	MENS.
January		ff								
February										
March										
April										
May										
June										
July										
August										
September										
October										
November										
December										
TOTALS.....		36.10	40.20	31.50	32.00	49.50	39.10	38.90	39.60	

From W. Glaishers evidence Wakefield Water 1874.

W. Glaisher stated that three gauges were in use & that there were two observers - Two gauges Glaisher gauges & one Crossley.

There is reason to believe that Brown's gauge was the only one up to 1869

RAINFALL AT *Ingbirchworth*
Brown's gauge

Observer _____

Rain By
 Gauge Diameter.....in. Height above Ground,.....ft.....in. Above Mean Sea Level.....ft.

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....									5.39	4.54	
February									2.08	5.94	
March									4.56	1.73	
April									1.12	2.71	
May									1.72	5.54	
June42	.98	
July.....									1.18	1.08	
August								2.66	2.54	.96	
September.....								3.32	3.54	5.22	
October								1.95	4.18	2.87	
November								3.10	3.16	3.37	
December.....								2.29	8.85	5.40	
TOTALS.....									38.7	40.34	

From M.S. table supplied by Mr. J. H. Taylor April 24th
 1895 in connection with Barnsley Water

Read weekly & totalled to the dates nearest to the end
 of each month

RAINFALL AT Ingkirkworth
from 1861 to 1867 (inclusive)

Observer _____

Rain Gauge	By _____	
 in.	Height above Ground, ft. in.
	Diameter..... in.	Above Mean Sea Level ft.

YEAR.....	1861	1862	1863	1864	1865	1866	1867			MEANS
January.....	-	2.52	6.98	1.53	4.03	5.03	4.64			
February.....	4.85	0.98	2.00	3.32	2.58	5.12	3.96			
March.....	5.40	5.11	1.84	3.73	0.69	2.02	3.10			
April.....	1.98	2.47	1.47	1.85	1.43	1.56	5.02			
May	1.17	3.78	1.89	2.74	2.98	1.73	1.85			
June....	2.10	2.68	4.57	1.88	1.16	5.61	2.88			
July	5.45	2.94	2.06	0.75	2.81	1.84	4.64			
August.....	1.44	1.88	3.89	1.90	4.08	4.32	2.76			
September.....	3.25	3.47	4.10	2.04	0.49	5.89	3.52			
October.....	1.28	6.96	4.90	6.40	6.80	2.64	2.85			
November.....	5.14	1.23	3.78	3.18	3.96	5.11	2.03			
December.....	2.02	2.11	3.22	2.64	1.24	5.60	2.46			
TOTALS	34.08	36.13	40.20	31.46	32.00	49.47	39.11			

Figures supplied by W. Hawkesley = Brown's gauge

RAINFALL AT

Ingburkworth

Brown's gauge

Observer

Rain By.....

Gauge Diameter.....in.

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

Above Mean Sea Level.....ft.

YEAR.....	1870	1871	1872	1873	1874	1875			MENS.
January.....	3.82	1.89	5.19		2.41	5.24			
February	2.55	3.14	3.41		1.36	1.47			
March	2.76	1.80	3.50		4.75	.80			
April	1.13	3.27	3.85		2.05	1.34			
May	1.10	1.54	1.61		1.33	1.89			
June	2.30	4.31	3.78		.62	4.68			
July.....	.97		1.84		1.30				
August.....	1.13		4.15		2.87				
September	2.37		4.95		3.27				
October	9.61		5.57		4.69				
November	2.32		6.12						
December.....	3.46		4.61	.77	3.03				
TOTALS.....	33.52		48.58						

From M.S. table supplied by Mr. J. St. Taylor

April 24th 1895 in connection with Barnsley Water
Read weekly & totalled to the dates nearest to the end of
each month

RAINFALL AT Ingberichworth Brown's Gauge

Observer

Brown

 Rain By
 Gauge Glaisher

Diameter..... 8.....in.

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

Above Mean Sea Level.....ft.

YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEDIAN.
January.....		5.42	3.63	2.37	4.64	1.41					
February		3.96	.96	1.32	1.47	5.06					
March		2.39	3.33	4.05	.80	6.49					
April		3.85	.49	1.62	1.34						
May		2.21	2.11	1.33	2.06						
June		3.86	1.89	.35	4.68						
July		3.51	2.59	1.30	7.38						
August		2.80	2.83	3.02	4.08						
September		6.28	2.55	3.27	4.75						
October		6.42	3.43	4.69	7.22						
November		5.16	2.51	3.08	5.78						
December.....		4.88	.77	3.03	1.99						
TOTALS.....		53.74	27.09	29.43	46.19						

From the record kept by the observer at the Reservoir. The observations are carelessly entered & the arithmetic is very faulty. In a few cases there is doubt whether small quantities were left in the gauge at the end of the month. Nevertheless the record is substantially correct.

RAINFALL AT Inglinchworth

Observer

Rain By Crossley, S.
 Gauge
 Diameter... (O. □ ... in. Height above Ground, 1 ft. 6 in. Above Mean Sea Level ft.

YEAR.....	1870	1871	1872	1873	1874	1875	1876		MEANS.
January.....			5.63	3.64	2.26	4.27	1.13		
February			4.16	.76	1.07	.72	3.19		
March			2.59	3.30	3.74	.43	5.33		
April			4.04	.62	1.84	.64	3.96		
May			2.72	2.35	1.43	1.82	.96		
June			4.00	1.75	.39	5.06	3.54		
July			7.24	2.27	1.68	5.85	2.18		
August			3.63	2.82	3.29	4.00	5.73		
September			6.10	2.83	2.93	6.35	5.26		
October			6.74	3.63	4.60	6.17	2.14		
November			5.75	2.77	2.91	5.96	4.43		
December.....			4.69	.83	2.67	.55			
TOTALS.....			57.29	27.57	28.81	41.82			

* Gauge evidently not working.

From the record kept by the observer at the reservoir
 The records for 1872, 1873 + 1874 are substantially
 correct but 1875 + 1876 are utterly worthless.