

# RAINFALL AT *Niddedale High Rypps*

80

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *Yorkshire*

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

Observer *A. R. Brinley Esq. C.E.*

*Onse. Nidd - 11*

Diameter . . .								5			
Height . . . . .								1.0			
Altitude . . . .								1020			
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .									2.79	2.18	
February . . . .									2.32	2.95	
March . . . . .									5.10	3.49	
April . . . . .									3.80	4.13	
May . . . . .									2.83	3.05	
June . . . . .									3.56	.25	
July . . . . .									6.99	3.58	
August . . . . .									4.19	6.59	
September . . .									1.21	1.34	
October . . . . .									2.22	7.83	
November . . . .									13.16	2.04	
December . . . .								<sup>#</sup> 4.55	4.12	2.67	
TOTALS . . . .									52.29	40.10	

# RAINFALL AT *Nidderdale High Riggs*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *York W.R.*

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

Observer *Matson E. C.*

*Use - Nidd 11 11/22*

Diameter ....	5										
Height .....	1 0										
Altitude ....	1010 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....		3.81	3.47	1.69	9.28	3.34	2.86	2.18	4.42	7.95	
February ....		.42	2.93	7.23	10.99	.92	1.11	4.24	4.23	3.41	
March .....		2.98	1.35	1.68	5.93	4.74	5.99	6.77	1.98	2.47	
April .....		2.76	3.01	.85	3.41	3.73	1.66	2.34	4.96	4.52	
May .....		4.00	5.13	2.23	2.94	.41	.69	1.12	2.85	4.87	
June .....		1.35	5.18	3.11	3.55	2.06	3.97	2.59	3.86	1.63	
July .....		5.27	2.52	5.19	3.96	8.30	1.89	1.75	.80	2.66	
August .....		9.07	6.96	4.63	3.80	3.86	2.93	5.05	6.45	1.48	
September....		3.89	3.82	3.67	.77	1.60	7.13	3.37	1.67	5.72	
October .....		6.16	11.66	5.43	6.88	4.75	6.23	2.10	7.69	4.57	
November....		5.87	3.31	3.01	4.94	9.23	1.85	4.11	4.31	3.96	
December ....		10.01	2.21	6.46	5.25	4.87	4.52	7.41	6.45	3.10	
TOTALS ....	46.50	55.59	51.55	45.18	61.70	47.81	40.83	43.03	49.67	46.34	

1890 from P.T. VIII. 19

# RAINFALL AT Niddersdale High Riggs

Lat. ....

Lon. ....

County of York W.R. Northern

Rain Gauge, by .....

Observer J. Watson Esq. C.E.

1822 - 11.

Diameter ..	5										
Height ....	1 0										
Altitude ..	1010 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.66	2.25	2.40	6.96	5.15	2.23	8.47	2.55	5.61	2.79	4.507
February ..	5.65	1.30	1.55	5.87	4.48	3.80	4.62	3.60	4.67	2.14	3.768
March ....	.96	3.73	1.54	8.42	2.95	4.19	4.45	4.35	6.42	4.40	4.141
April .....	4.14	2.48	1.66	1.60	3.59	4.61	.91	2.53	2.35	3.70	2.757
May .....	2.48	1.86	2.62	4.43	3.87	1.08	6.60	5.17	3.90	2.53	3.449
June .....	3.74	1.69	1.17	2.50	2.14	1.62	1.60	7.34	2.09	2.52	2.641
July .....	2.72	2.76	3.06	4.34	1.73	.97	1.85	3.04	4.50	4.58	2.955
August ....	6.97	2.26	2.16	5.50	4.19	4.34	3.34	3.51	4.35	4.21	4.083
September ..	1.36	1.74	1.69	4.88	1.26	3.72	.92	.87	5.41	3.41	2.526
October .....	6.37	2.05	4.77	10.40	2.06	2.63	10.64	8.97	3.07	6.25	5.721
November ..	4.68	4.55	2.73	2.09	3.63	7.46	6.92	5.46	3.94	2.27	4.373
December ..	5.32	5.71	5.44	3.46	3.68	2.71	3.17	5.27	2.98	5.90	4.664
TOTALS ..	51.00	32.38	30.79	60.45	38.73	39.36	53.49	55.66	49.29	44.70	45.585

*H. 18*



RAINFALL at Niddendale High RiggsCounty of W YorkshreObserver late J. Watson Esq. Ch.River Basin Quae-Nidd 11L. Mitchell Esq. Ch.

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

Diameter ...	5											
Height .....	1 0											
Altitude ...	1010 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	7.33	2.93	4.18	6.83	5.05	6.39	6.65	2.09	4.07	6.12		
February ...	5.53	6.32	3.51	2.65	5.09	8.98	6.09	.94	7.45	2.03		
March .....	1.51	3.26	6.61	7.48	4.43	1.30	3.92	2.62	2.61	5.09		
April .....	3.29	2.82	.62	5.58	1.51	.92	2.46	.82	.98	2.82		
May .....	2.52	2.10	3.34	3.42	1.85	1.79	2.59	2.07	3.27	1.22		
June .....	1.90	3.17	6.55	1.89	2.96	.37	2.22	2.99	1.07	1.22		
July .....	2.92	.62	5.83	.80	3.04	5.29	2.19	2.15	5.53	2.25		
August .....	5.78	3.24	6.04	1.38	1.77	3.85	2.74	7.84	2.84	3.51		
September ..	.38	3.16	2.11	1.68	1.97	.65	2.63	2.96	10.58	2.85		
October ...	5.43	5.84	3.97	2.10	2.57	1.25	11.86	7.75	4.04	5.01		
November ...	4.48	8.07	3.25	5.09	7.89	2.79	5.89	4.93	3.04	5.26		
December ...	5.76	7.77	6.23	2.22	9.62	9.67	3.07	1.87	7.93	7.61		
TOTALS ...	46.83	49.30	52.24	41.12	47.75	43.35	52.21	39.03	53.41	44.99		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Niddendale High Riggs

N° 32

County of W. R. YorkshireObserver L. Mitchell Esq. C.E.River Basin Guse - Nidd 11Rangt - BradfordCushawdon Rain Gauge, by N + Z5.00 } gauge in good condition  
5.02 }  
4.99 } 6. vii 23.

Diameter ...	5										
Height .....	1 0										
Altitude ...	1010										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.56	8.99	5.38	4.07	4.72	6.68	7.13				
February ...	4.30	2.28	5.32	5.76	1.23	6.23	4.90				
March .....	4.67	3.66	3.84	2.33	1.68	2.52	2.24				
April .....	6.80	1.30	3.21	4.00	3.04	5.55	1.98				
May .....	5.22	2.20	1.04	4.67	7.71	4.97	3.37				
June .....	1.89	6.63	2.43	1.25	2.23	1.15	3.58				
July .....	7.94	3.95	4.77	3.78	7.66	1.79	4.34				
August .....	2.69	6.15	4.12	6.87	5.50	4.00	4.20				
September...	2.06	2.33	4.17	5.68	6.06	3.63	3.60				
October .....	3.27	2.21	5.57	8.17	5.82	5.09	4.18				
November...	4.07	2.65	2.40	7.56	4.29	3.27	8.92				
December...	5.35	9.71	5.36	4.48	7.34	6.22	1.73				
TOTALS...	55.82	44.06	42.61	58.45	57.28	50.10 <sub>d</sub>	50.17 <sub>d</sub> #	66.55	4/26		

Suggested g. 6. vii 23. G. in open field with good shelter on N + W + E but rather open on S. Suggested moving 30 yds to N where a little more shelter could be available both from S + E. Slightly over-exposed but not much; new position will be better.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge