

RAINFALL at Middleham Castle HillCounty of N YorkshreObserver Col P.H. HammondRiver Basin Once One 1Inverdon Rain Gauge, by Hiko

Diameter ...					5						
Height					10						
Altitude ...					470	447	470				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...					1.83	4.43	2.98	2.75	3.68	4.28	
February ...					3.83	6.09	4.58	.71	3.34	2.43	
March					2.22	1.08	4.62	2.38	1.80	4.17	
April					1.06	.97	1.10	2.04	.81	1.71	
May					1.63	1.59	2.60	2.08	3.03	1.46	
June					3.06	.33	2.26	1.59	.42	.79	
July					2.72	3.70	2.52	1.36	6.11	1.99	
August					1.42	3.65	2.38	7.02	2.99	2.65	
September ..					1.58	.56	2.12	1.15	7.43	.81	
October ...					2.05	1.21	6.25	4.32	2.90	4.10	
November ..					5.00	1.11	4.31	1.62	2.29	3.83	
December...					8.81	8.73	2.38	1.92	4.32	4.53	
TOTALS ...					35.21	33.44	38.10	25.94	38.82	33.70	

1914 Wall 10 ft high 50 yards N + NE

Date.	Lat. N.	Long. W	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
5417	1.48		Leyburn NEAR	2 M	N by W	Middleham	350 yds	NW

RAINFALL at Middleham Castle HillCounty of N. YorksObserver Col. P. H. Hammond C.B.River Basin Cuse. Ure 1Snowdon Rain Gauge, by Dicks (8.9.1910)

Diameter ...	5"											
Height	10											
Altitude ...	470											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 January	
January ...	4.39	5.67	5.05	1.82	2.76	3.76	3.94	2.87	5.57	1.11	5.81	
February ...	1.64	1.5	3.51	6.52	7.4	5.01	2.29	1.62	3.17	.84	.93	
March	3.95	1.78	2.35	1.52	1.61	1.42	1.06	2.56	3.25	.10	2.94	
April	4.90	1.04	3.10	3.22	1.62	4.20	1.11	2.14	.51	.89	3.41	
May	3.23	.96	2.00	2.22	5.14	3.86	2.52	1.74	2.56	1.40	.87	
June91	.34	1.67	.71	1.30	.06	2.65	2.64	4.46	1.26	1.57	
July	5.66	2.65	4.57	2.73	5.07	1.41	2.27	4.82	.43	2.50	4.72	
August	1.46	3.78	2.83	4.06	2.07	2.48	2.88	7.81	5.14	2.03	6.09	
September...	1.25	1.42	4.09	2.87	3.08	2.29	2.57	4.59	.24	.90	5.13	
October.....	3.69	1.47	1.22	3.69	3.68	3.31	3.09	3.36	5.43	3.59	3.04	
November...	2.22	2.33	.87	5.34	1.77	1.93	6.83	2.76	3.99	4.26	3.57	
December...	3.32	3.97	4.53	3.08	4.60	4.23	.90	2.83	1.83	6.94	3.53	
TOTALS...	36.62	25.56	35.79	37.78	33.44	33.96	32.11	39.77	36.58	25.82	41.61	

1920 Wall 10ft high 50yds N & N.E.

1926 Strawberry Bush.

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52° 17'	1° 48'	Leyburn	2 mi	N by W	Middleham	350 yds	NW

RAINFALL at Middleham (Castle Hill)County of North RidingObserver Col. P. H. Hammond, C.B.River Basin Ouse - Ure - 1.ST. Dixon-Johnson Esq. (1912)Type of Gauge SnowdonAnnual Average 31.7 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. 5

853496/28

Diameter	5.										
Height	1.0.										
Altitude	470.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.17	3.23	2.38	2.89	1.44	5.16	4.27	5.22			
February	2.37	.57	5.54	.13	3.70	3.13	4.47	1.18			
March	.67	1.88	1.73	3.29	.91	2.02	4.60	.38			
April	3.54	2.65	1.25	3.20	2.88	1.03	3.16	.17			
May	3.26	3.78	3.10	2.18	.89	1.56	2.22	2.79			
June	4.05	1.91	1.65	(1.50)	2.99	3.75	1.42	2.04			
July	2.89	3.95	2.70	1.73	.75	3.18	1.63	.95			
August	4.49	1.32	.37	1.50	2.59	1.34	1.42	2.39			
September	3.58	2.19	1.56	1.58	4.19	3.48	1.44	2.00			
October	1.02	3.59	2.82	4.27	4.60	2.35	2.38	6.77			
November	4.13	1.98	3.77	1.20	5.36	3.26	2.13	4.15			
December	1.25	1.48	.22	5.53	2.58	3.63	3.27	4.33	X		
TOTALS	33.42 D	28.43 D	27.39 D	(29.00) D	32.88 D	36.18 D	32.41 D	32.37 D	N.R.		

1931. Garden Wall 10' high 50 yds N.

1934 * Observer agrees to amendment. (1.50 suggested by B.R.)

1940. Station T. 10/40. Rio I returned marked "gone away".

Position of Station on reduced Ordnance Survey Map,
1 mile 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
1931			Leyburn	2 miles	NbyW	Middleham	350 yds	NW.