

RAINFALL at Heschain Reservoir

County of Northumberland

Observer Heschain U.D.C.

River Basin Tyne - Wansbeck

Type of Gauge M.M.O.

Annual Average..... in. based on..... years obs. un-weighted. Period of average..... Ref.....

1931/38

Diameter						10		5"	5"	
Height						3' 6"	1 0		1' 0"	
Altitude						335			325"	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940 Means
January							3.15	2.31	3.87	1.59
February							3.28	.87	1.43	1.87
March							2.46	.67	3.30	2.76
April							2.22	.36	1.64	1.48
May							2.48	2.19	1.43	1.80
June							.62	3.21	2.17	.47
July							2.49	1.83	2.93	6.84
August							2.01	1.71	3.33	.96
September							1.52	1.51	.40	1.93
October							2.10	4.68	4.51	2.68
November							.71	3.16	3.60	2.68
December							3.54	2.95	1.26	2.28
TOTALS							26.53	25.45	29.79	27.34

1938 Gauge lowered to 1' on 15/12/38

1938 not printed low.

1940. Jan. part. added.

Position of Station on reduced Ordnance Survey Map, | No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.
1937			Heschain	1/2 mi	NE	Heschain	1/2 mi N

Station No. 3564/6

41

RAINFALL at Hexham Reservoir

County of Northumberland Observer Hexham U.D.C.
 River Basin Tyne Lower 3 Site W.A. Hargreaves, Esq.
 Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No. 798103/38

Diameter	5"	016	168								
Height	1' 0"			1							
Altitude	3325'	330'		41						325'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.70	2.49	2.53	1.52	4.55	1.87	1.96	2.23	1.30	2.27	
February	4.32	1.48	2.01	1.57	1.52	1.36	3.88	1.48	1.83	4.45	
March	2.85	1.16	1.16	1.39	1.61	1.57	4.37	1.26	1.66	1.80	
April	1.41	.95	1.48	1.41	1.91	1.85	3.96	2.10	1.37	2.01	
May	1.81	.81	2.95	1.92	3.19	2.11	1.62	.81	1.48	1.78	
June	3.31	1.20	1.83	2.93	2.16	2.11	2.64	3.18	.70	1.66	
July	1.98	1.99	1.65	2.58	1.23	3.68	4.68	2.25	2.01	2.83	
August	3.39	2.41	4.01	1.31	1.13	3.36	.25	4.72	2.07	4.25	
September	2.26	2.16	2.81	5.98	1.30	3.15	1.03	2.49	2.22	3.17	
October	3.90	2.88	3.24	2.33	3.25	.69	.76	1.50	3.33	1.49	
November	2.62	.47	2.64	6.18	.50	3.89	2.81	1.44	2.73	3.79	
December	.74	2.00	.89	2.27	.99	1.64	2.07	1.99	4.14	1.51	
TOTALS	26.29	20.00	27.26	30.99	22.34	25.78	30.03	30.45	22.84	30.01	

W.H.
X

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
1941			Hexham	1 mile	N.E.	Hexham	1/2 mile N.E.

Station No. 3564/6

M

51

RAINFALL at Hexham Reservoir

County of Northumberland

Observer Hexham U.D.C.

River Basin Tyne - Lower - 3

Mr. W. A. Hancock Esq.

Type of Gauge M.G.

Annual Average in. based on years obs. un-weighted. Period of average
 " 27.71 " 17 " within 1937-50 " 1916-50
 File No. 798163/38

Diameter ...	5"		016	168							
Height ...	10"				1						
Altitude ...	325'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.94	2.83	-52 (3.00)	2.72	3.06	1.85	1.84	1.78	1.15		
February	1.70	3.7	1.00 1.87 (2.31)	2.64	2.00	3.96	.51	2.00			
March	2.81	.71	.17 .82	1.36	1.18	1.67	2.32	.79	2.41		
April	1.95	1.42	1.63 .64	40	1.01	.51	1.46	2.03	1.05		
May	2.11	1.47	1.24 3.89	1.83	.62	1.43	3.47	.38	1.62		
June	.94	1.71	1.01 1.85	1.84	3.40	1.04	2.77	3.45	0.54		
July	1.28	1.63	1.69 2.10	1.52 2.76	4.48	4.35	1.40	4.08			
August	3.75	1.35	3.91 4.42	1.01 1.37	3.55	4.51	.33	3.00			
September	.95	2.06	1.82 3.98	1.35 2.77	3.29	2.49	.79	1.46			
October	.66	1.83	.89 5.23	1.69 1.98	2.24	1.60	2.18	5.98			
November	5.82	1.96	1.14 3.03	1.02 1.73	1.48	.56	4.25	2.99			
December	2.20	2.39	.88 2.99	3.73 2.17	1.84	3.60	4.25	2.29			
TOTALS ...	26.01	19.73	15.90	33.82	20.78	19.69	25.38	32.93	22.14	31.57	
	D	D	M.P.	D	D	D	D	D	D	D	

1953 n.p. lno.

4000620004

10

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference NY(35)931632

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1952			Hexham	1500yd	NE	Hexham	1000yd NNE

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			E1937 n.p. 37-38 ✓ ✓	✓	