

RAINFALL at

Marple Ashington

County of Northumberland

Observer

W Wilson Esq

River Basin Coquet & C 5

Snodden Rain Gauge, by

Diameter ...				5							
Height				1.0							
Altitude ...				110							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				3.43	1.91	1.99	.91	2.82	3.15	3.22	
February44	1.14	2.32	2.11	1.05	1.39	1.75	
March				2.25	2.40	1.80	2.89	2.42	1.04	2.00	
April				2.70	.48	.62	1.36	2.22	.99	1.48	
May				2.52	1.32	1.73	2.45	2.29	3.00	.61	
June				1.60	2.73	.46	2.01	.92	.57	.51	
July71	2.46	2.92	2.93	.97	2.62	1.18	
August95	2.31	2.94	1.91	5.63	1.23	1.96	
September ..				2.53	1.32	2.00	1.53	1.78	4.98	1.16	
October ...				1.43	2.05	1.66	2.69	1.96	2.08	4.15	
November ..				1.31	2.92	1.71	3.29	.94	.72	3.63	
December...				1.15	3.09	5.45	4.21	2.10	2.23	2.81	
TOTALS ...				21.05	24.13	25.60	28.29	25.10	24.00	34.52	

1913 House 25ft high 30yds W
 Hedge 2.6 " 10 ft S
 Railings 2.6 " 12 " N
 " 2.6 " 20 " E

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913	55° 11'	1° 35' W	Ashington	$\frac{3}{4}$ m 1.9 m	E W	Ashington	$\frac{1}{4}$ m $\frac{1}{2}$ m	E W

RAINFALL at

Ashington (Bothal School)
formerly known as
Morpeth Ashington

County of Northumberland

Observer J. Gray Esq

River Basin Coquet & C 5-

Bri-Asse.

Snowdon Rain Gauge, by

Diameter ...	5"										
Height	10			8.0							
Altitude ...	110										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...	2.36	3.96	3.04	1.35	2.01	1.19	2.34	1.43	2.93	1.79	2.54
February ...	1.20	.21	2.15	3.15	1.14	2.77	2.92	.74	.90	.92	1.27
March	2.69	.65	1.80	1.49	.90	1.40	.57	1.78	1.80	.32	1.96
April	3.01	.74	1.38	1.81	1.46	2.70	1.05	2.01	1.23	1.43	1.83
May	3.23	1.58	.66	1.60	5.98	2.01	2.19	1.56	1.37	1.01	1.38
June71	.50	1.23	.92	2.05	.05	2.67	4.26	3.98	1.60	.49
July	3.74	1.83	3.91	1.62	4.72	2.36	3.82	2.45	1.41	2.91	3.94
August	1.77	6.45	1.88	3.35	2.63	3.08	2.16	4.52 4.44	6.09	2.88	4.00
September...	1.30	1.17	4.21	1.85	2.84	3.27	2.84	3 3+3	.90	.85	2.97
October	1.72	2.93	1.66	1.89	3.22	1.84	2.92	2.01	2.75	2.45	2.17
November...	.78	2.24	.98	3.53	.99	2.17	3.38	3.17	2.49	3.66	3.54
December...	4.11	1.34	2.89	1.97	1.97	4.10	.64	53 2.58	1.44	3.17	2.65
TOTALS...	26.62	23.60	25.79	24.53	29.91	27.94	27.50	79 29.59	24.69	23.04	28.74

1920 Railing	2' 6" high	12 ft N
"	2' 6" "	20 " E
Hedge	3' 0" "	10 " S
House	25' 0" "	30 yds W

Letter of 8-1-48 (to Comptroller) says will place 1/4 above ground
when can find a suitable site
1948, Jan. 6th, states cannot alter g. to other site available
at present. See encls. 1A & 1B of 8/8/48. Revises
values list of 30/28

1912 Range moved 14 Oct. 300 yds. E. to Schoolyard.

Wall	{	10 ft. R _r	10 ft.	N.
		1	4	S.
		9	23	E
		12	10	W

1930 Inspected June. Exposure
unorthodox, Mounted on wall
with rim 8 ft above ground. Best
position available

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	55° 11'	1° 35'	Ashington	1 mi	E	Ashington	1/2 mi	E

RAINFALL at Ashington* (Bolton School)

County of Northumberland Observer J. Gray, Esq.

River Basin Coquet & C. - S.

Type of Gauge Standard

Annual Average 25.2 in. based on 14 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S.

518898/28

Diameter	5.										
Height	* 8.0.										
Altitude	110.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.04	1.12	1.39	1.52	2.02	3.94	2.43	2.40	4.64	1.92	2392
February	.97	.82	2.12	.31	1.66	2.53	3.03	.77	.86	1.78	1455
March	.76	1.69	1.20	3.14	.90	1.99	3.95	.34	2.25	2.30	1852
April	3.03	1.05	1.39	5.08	3.29	1.19	2.13	.16	.76	.66	1874
May	2.37	3.61	1.16	1.04	1.06	1.61	3.08	3.38	1.02	.67	1900
June	2.90	.94	1.09	1.74	2.26	2.52	1.40	2.82	1.73	.65	1805
July	2.53	2.39	1.17	3.99	.39	2.77	2.40	2.26	2.29	5.55	2604
August	3.32	2.59	1.85	3.44	1.90	1.70	2.06	1.67	1.34	.85	2072
September	1.89	2.48	1.45	1.53	3.84	3.60	1.71	1.77	.83	1.29	2089
October	1.16	3.29	4.06	3.39	4.00	1.46	2.44	3.31	5.04	2.37	3052
November	3.18	.66	3.13	2.45	3.09	2.58	1.37	2.00	2.08	3.07	2361
December	1.32	.95	1.07	3.85	2.10	1.39	5.89	3.10	1.23	2.78	2368
TOTALS	25.77	21.79	21.58	31.48	26.51	27.28	31.89	23.98	24.07	23.89	2582.4 KM.
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

* Formerly known as Morpeth (Ashington) B.R.

1931. Wall 10' high 10 yds. N. Wall 10' high 4 yds. S. Wall 9' high 23 yds. E. Wall 12' high 10 yds. W.

1934 Nothing to the East

1936 Wall 12' high 50' N.; Wall 15' high 40' S.; Wall 12' high 40' W.; Nothing to E.

* Gauge mounted on wall.

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	Direction from gauge
1931.			Ashington	1 m	W. E.	Ashington	1/2 m.	W. E.

Station No. 3534

RAINFALL at Ashington * (Bathal School)

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County of Northumberland Observer J. Gray Esq. Retired (43)River Basin Cog. net. r.C. 5 The HeadmasterType of Gauge SnowdonAnnual Average 25.2 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 818898/28

Diameter	5"		5"								
Height	8' 0"		7' 9"								
Altitude	110'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.65	2.77	2.65	(.74)							
February	5.72	1.29	.30	1.87							
March	2.44	.82	.61	.59							
April	1.50	.70	1.19	2.55							
May	1.44	1.13	2.94	(2.57)							
June	1.69	1.14	1.88	1.89							
July	1.08	3.36	2.59	3.86							
August	2.41	2.03	2.45	1.34							
September	.53	2.41	2.81	5.43							
October	3.43	2.10	2.30	2.98							
November	2.74	.65	1.67	4.37							
December	.35	1.86	.99	1.34							
TOTALS	25.98	20.26	22.88	(29.53)							
	d	d	n.p.	m.p.							

1941:- Wall 12' high 50' N. Wall 15' high 40' S. * Formerly known as Morpeth (Ashington) BR.

Wall 40' high 40' W. 3rd covd. for snow.

1943 n.p. late. Gauge moved 40' E. 20.9 43. Walls 10', 8' 6" 8' high, 24', 20' 8' 25' N.E.W.

1944 n.p. too much est.

1945. Terminated.

* Gauge mounted on Wall. Exposure unorthodox but a more suitable site unavailable.

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.
1941			Ashington	1/2 m.	E	Ashington	1/2 m.	E.

BRITISH RAINFALL ORGANIZATION