

RAINFALL AT Hallington Village (Newcastle W.W.)Lat. Lon. County of NorthumberlandRain Gauge, by Observer A.L. Forster Esq C.E.N. 2nd - 4th

Diameter ..							5	.			
Height ..							1 0				
Altitude ..				480			467 ft				
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					1.77	.66	2.84	.87	2.01	1.70	
February ..					2.41	.95	1.12	1.42	1.58	2.80	
March ..					1.84	1.96	1.82	1.36	4.33	4.21	
April ..					2.19	4.45	1.03	2.07	1.84	3.39	
May ..					3.08	1.07	3.61	3.57	2.59	1.73	
June ..					2.68	.88	1.81	3.91	.38	2.30	
July ..					2.32	1.60	1.89	1.37	3.02	2.66	
August ..					2.78	4.01	4.65	2.86	2.09	2.45	
September ..					1.17	1.86	.98	.61	2.87	1.72	
October ..					.89	2.34	4.60	6.05	2.57	3.01	
November ..					2.26	4.33	4.06	1.72	1.41	.59	
December ..					2.05	1.24	1.80	3.16	1.05	3.91	
TOTALS ..					25.44	25.25	30.21	28.97	25.74	30.47	

RAINFALL at Hallington Village Newcastle W.W.

County of Northumberland

Observer A. Foster Esq. C.E.

River Basin North Tyne 4

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	467 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 MEANS. Totals
January ...	2.59	1.86	2.23	3.00	2.02	2.23	2.35	3.44	2.84	4.06	12.69
February ...	2.58	1.87	2.62	.73	1.65	2.40	3.70	.93	1.84	1.56	8.03
March89	2.72	1.96	3.70	2.92	1.69	4.31	1.79	1.33	1.96	9.45
April	2.80	1.83	.27	2.56	.87	.80	1.36	2.72	1.14	1.48	6.70
May	2.12	.83	2.19	2.22	1.82	1.85	3.16	2.56	1.87	1.17	8.76
June.....	1.34	4.31	4.32	2.25	3.52	.79	2.53	1.31	.84	1.86	5.64
July	4.27	.82	3.11	.88	2.56	4.66	3.49	1.38	3.53	2.85	10.65
August.....	3.58	2.71	5.45	2.04	2.23	3.58	3.53	6.71	1.94	2.63	14.81
September ..	.76	2.37	2.55	2.61	1.09	1.77	1.56	2.25	4.58	1.83	10.22
October ...	2.15	4.28	3.07	3.46	3.04	1.64	4.01	2.54	2.89	4.79	14.23
November ..	3.41	4.06	1.95	1.72	4.05	1.54	5.08	1.64	.93	4.56	12.21
December ...	1.88	3.06	2.88	1.79	5.71	5.00	3.25	2.64	2.62	3.57	12.08
TOTALS ...	27.37	30.72	32.61	26.96	30.98	27.70	38.39	29.91	26.05	31.12	125.47

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

RAINFALL at Hallington Village, Newcastle N.W.County of NorthumberlandObserver A. S. Horster Esq. B.E. (dec.)River Basin North Tyne +A. Hardcastle CE (19m)

Snowdon Rain Gauge, by
sand tray set
measure (flat) correct } IX.26.

Diameter ...	5"											
Height	1 0											
Altitude ...	467											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.	1920-30 Total
January ...	3.02	5.74	2.98	1.36	2.45	2.23	2.35	2.01	3.92	1.64	3.62	31.42
February ...	1.74	1.14	2.62	3.66	1.87	3.47	2.68	.64	1.97	.85	1.97	20.61
March	2.73	1.35	1.76	1.44	1.02	2.46	1.27	2.77	2.94	.31	2.28	20.33
April.....	3.48	.86	2.43	2.06	1.64	2.55	1.02	2.34	.60	1.72	1.79	20.49
May	3.46	1.22	.70	1.78	5.86	2.80	2.75	1.96	1.32	.84	1.22	23.91
June	1.15	.82	2.05	.92	1.58	1.0	4.31	4.06	4.08	1.58	.78	21.43
July	3.38	1.32	4.36	1.98	5.17	1.87	4.39	3.87	1.44	3.55	5.84	37.17
August	2.23	7.52	1.91	4.48	3.41	4.81	2.78	5.68	4.50	2.45	4.91	44.48
September...	1.48	2.02	4.51	1.66	2.58	3.83	3.29	4.40	1.06	1.35	2.51	28.69
October.....	1.86	2.37	1.37	2.43	3.15	2.05	3.46	2.29	3.43	3.00	2.77	28.18
November...	1.59	2.13	.66	4.00	1.19	2.10	3.25	3.15	3.17	2.95	3.78	27.97
December...	4.73	2.94	3.65	2.02	2.74	4.89	.50	3.31	2.37	3.56	2.10.	32.84
TOTALS...	31.16	28.43	26.03	27.79	31.66	33.16	32.05	36.43	30.60	23.80	33.87	337.52

Inspected 8. 7. 1X.26 S. by side of some stream as gauge at Hallington Reservoir. Open fence 3ft. high about 4ft. to S., slight rise in ground to W. + N. trees at a distance to E., excellent exposure.

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

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

RAINFALL at Hallington Vill. (N'cle W.W.)

County of Northumberland

Observer A. Hardcastle, Esq., C.E.

River Basin North Tyne - 4

Newcastle & Gateshead W.C.O. (1938)

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average 1931-1940 Ref. S

660605/26.

Diameter	8.										
Height	1.0.										
Altitude	467.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Total
January	1.89	1.69	1.24	1.93	2.24	3.69	2.84	2.14	5.72	1.48	2476
February	1.92	.57	3.56	1.44	3.49	2.62	3.55	.98	1.41	1.74	2028
March	1.41	2.40	.96	1.34	.89	2.34	2.55	.84	3.78	3.41	2292
April	3.53	2.41	1.57	3.66	2.69	1.59	2.06	.19	1.36	1.11	2017
May	2.94	2.81	1.56	1.11	.75	1.69	2.73	2.50	.99	.82	1790
June	4.68	1.87	2.19	2.40	2.31	2.30	1.88	3.43	2.25	.64	2345
July	3.82	3.16	2.91	3.54	.75	2.07	2.66	2.50	2.71	6.24	3136
August	4.33	1.82	1.97	3.36	2.27	2.00	2.55	2.49	2.38	1.00	2417
September	1.18	3.81	1.72	1.95	3.07	4.51	3.10	1.48	1.51	1.83	2416
October	1.33	4.36	3.47	4.14	4.91	2.59	2.54	4.72	5.99	2.90	3695
November	3.07	1.22	3.60	3.57	3.92	3.28	1.10	2.60	3.49	3.27	2912
December	1.66	1.88	.99	3.97	1.92	2.05	5.07	3.59	1.47	2.08	2468
TOTALS	31.76	26.90	25.74	34.41	29.21	31.73	32.63	27.46	33.06	27.02	29992
					M	M				M	

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

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. T.F. 3572

RAINFALL at Hallington Village (N'le W.W.)

41

County of Northumberland

Observer A. H. Hardcastle Esq. C.E.

River Basin North Tyne 4

Newcastle & Gateshead W.C.

Type of Gauge.

Annual Average 29.9 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 660605/26

Diameter	5"		012	718							
Height	1' 0"			1							
Altitude	467'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	3.98	3.30	2.75	1.28	4.45	1.95	1.79	8.09	1.57	2.01	31.17
February	5.27	1.51	1.85	1.50	1.97	.65	3.41	1.70	1.19	3.76	22.81
March	3.15	1.29	.89	.39	.32	1.54	4.24	.78	.61	.99	14.20
April	1.52	.91	1.35	1.97	1.68	.54	3.30	1.53	1.30	1.91	16.01
May	2.14	1.13	3.20	2.25	3.73	1.83	2.11	1.37	.91	1.40	20.07
June	.33	.93	2.25	2.02	2.82	2.25	2.95	3.11	.76	1.87	19.29
July	1.11	2.89	1.98	2.11	1.56	3.38	3.78	.92	2.17	3.30	23.20
August	3.76	2.63	4.18	2.02	1.06	3.61	.13	4.66	2.37	4.38	28.80
September	.49	2.52	2.63	6.38	1.45	3.53	1.16	3.09	2.08	3.51	26.84
October	3.26	2.85	3.06	2.79	3.03	.66	.79	1.67	3.01	1.63	22.55
November	2.63	.41	2.09	6.97	.60	4.34	3.01	2.19	3.39	4.75	30.38
December	.57	2.09	1.19	1.65	1.44	1.62	2.94	1.78	3.91	2.05	19.24
TOTALS	28.21	22.46	27.42	31.33	24.11	25.90	29.61	30.69	23.27	31.56	274.56

1948 Depict by Dr Campbell 2/ix Excellent sea but new g. needed. Report in C.R.

10

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

BRITISH RAINFALL ORGANIZATION

Station No. 3572

51

RAINFALL at Hallington Village

County of Northumberland

Observer Newcastle & Gateshead W.B.

River Basin North Tyne - H

Type of Gauge.

Annual Average 29.9 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S
 1916-1950 File No. 660605726 P
 29.64 35 1916-1950

Diameter ...	5"	012718									
Height ...	1' 0"	1									
Altitude ...	467'	51									
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January	1.92	2.88	- .82	2.75	2.62	3.50	2.12	1.73	1.56	4.10	24.00
February	2.00	.45	1.46	1.77	2.20	2.04	2.55	3.53	.61	1.77	18.38
March	3.38	1.71	- .60	.87	1.81	.89	1.80	2.86	.98	1.78	16.68
April	1.91	1.82	2.85	.57	.64	1.73	.63	1.82	1.83	1.29	14.09
May	2.89	1.29	1.78	3.79	1.48	.23	1.30	3.32	.32	1.93	18.27
June	.92	1.42	1.56	1.58	1.64	3.64	1.48	2.93	1.65	0.44	17.26
July	2.21	1.68	2.00	2.51	1.20	2.55	3.48	3.67	2.45	4.41	26.16
August	4.43	2.56	2.90	4.27	.95	1.15	3.51	2.48	.31	2.46	31.02
September	1.17	2.62	3.56	2.58	1.45	3.55	2.72	2.80	.63	1.52	23.60
October	.79	2.13	1.01	1.95	1.33	1.86	2.19	1.67	2.25	5.01	23.19
November	6.34	2.94	1.67	2.65	1.10	.66	1.61	.75	5.27	3.23	26.22
December	1.76	2.80	1.26	2.86	3.36	1.91	1.83	3.87	3.71	2.67	26.03
TOTALS	29.72	24.30	21.41	33.15	19.78	37.71	25.22	31.43	21.57	30.61	264.90
	M	M		M	M	M	M	M	M	M	10

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference NY 35797761

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
C 1910-14	✓	✓	✓	✓	