

RAINFALL AT Whittington (Newcastle w-w)

Lat.

Lon.

County of Northumberland

Rain Gauge, by

Observer

G Smith Lee

A.L. Foster Esq C.E.

Coquet - 5.

Diameter ..						8				
Height ..						0 9				
Altitude ..						528				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909 MEANS.
January ..				3.20	1.60	.63	2.51	.61	1.58	1.49
February ..				2.39	1.86	1.03	.86	.98	1.71	2.36
March				1.52	1.30	1.82	1.50	1.34	3.12	3.59
April.....				1.14	2.32	3.57	1.40	2.43	2.00	2.67
May				1.38	2.56	.79	3.36	3.39	2.21	1.66
June				2.06	1.56	1.28	.76	3.05	.86	1.87
July				3.42	1.69	1.65	2.18	2.04	3.07	2.44
August				2.80	2.37	3.36	4.29	2.53	1.76	2.46
September..				4.27	1.25	1.76	.97	.69	2.67	1.76
October....				8.14	.69	2.25	4.47	6.86	2.86	2.30
November..				1.26	2.78	3.64	3.58	1.24	1.44	.68
December ..				2.20	1.50	1.04	1.92	2.67	.87	3.27
TOTALS ..				33.78	21.48	22.82	27.80	27.78	24.15	26.55

RAINFALL at Whittington Newcastle W.W.

County of Northumberland

Observer A. L. Forster Esq. C.E.

River Basin Coquet & C 5

Rain Gauge, by

Diameter ...	8										
Height	0.9										
Altitude ...	528										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 MEANS. TOTALS
January ...	2.07	1.53	2.06	3.19	2.15	2.53	2.19	3.28	3.03	3.50	12.00
February ...	2.56	1.64	2.24	.99	1.50	1.96	3.69	.95	1.47	1.64	7.75
March28	2.48	1.85	3.53	2.48	1.37	4.56	1.73	1.27	2.42	9.98
April	2.15	1.47	.20	2.54	1.13	.75	1.23	2.65	1.37	1.94	7.22
May	1.57	.70	2.25	1.90	1.40	1.76	3.89	2.88	1.67	1.15	9.57
June	1.82	3.89	4.12	1.57	2.66	.84	1.86	1.43	.53	.98	4.80
July	3.66	.82	2.11	1.36	2.39	2.94	2.93	.70	3.64	1.77	9.04
August	3.61	2.31	6.20	1.59	2.24	2.83	4.09	5.54	1.70	2.35	13.68
September ..	.64	2.84	2.40	3.50	1.60	2.01	1.73	2.16	5.04	1.81	10.74
October ...	2.21	3.72	2.87	3.23	2.58	1.17	3.88	2.52	2.71	4.50	13.41
November ...	2.72	3.20	1.67	1.98	4.19	1.30	4.30	1.65	1.06	4.72	11.73
December ...	1.97	2.95	2.51	1.33	4.73	5.17	3.00	1.69	4.07	2.59	11.35
TOTALS ...	24.76	27.55	30.48	26.71	29.05	24.63	37.33	27.18	27.56	29.20	121.27

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

RAINFALL at Whittington, Newcastle N.W.

County of Northumberland

Observer A. L. Lovelot Esq. C.E. (dead)

River Basin Coquet & C.S.

A Hardcastle CE (1921)

In Snowdon Rain Gauge, by Casella 7311
 Leaks in seam + tube off. } 1x. 26.
 measure correct

Diameter ...	8													1930. MEANS.	1920-30 Totals
Height	0.9														
Altitude ...	528														
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929					
January ...	3.26	4.85	3.25	1.45	2.16	2.10	2.00	1.80	3.40	1.92	2.95			29.14	
February ...	1.63	1.10	2.67	3.85	2.35	3.05	2.83	2.70	2.07	.86	1.78			20.44	
March	2.84	1.58	1.53	1.29	1.06	2.29	1.84	2.35	2.40	.18	2.03			19.39	
April	2.97	1.90	2.24	1.86	1.03	2.83	1.01	1.92	.59	2.00	1.75			19.12	
May	3.88	1.27	.71	1.70	5.03	2.91	2.45	1.79	1.00	.76	1.25			22.77	
June	1.85	.66	1.63	.99	2.16	.18	5.45	3.89	4.36	1.62	1.07			23.56	
July	3.20	1.65	4.05	2.05	5.06	1.62	3.71	4.40	1.98	3.83	6.00			37.55	
August	3.02	6.85	1.98	4.38	2.61	3.81	2.66	5.68	3.65	2.92	5.60			43.03	
September...	1.62	1.57	3.76	1.68	2.49	3.92	3.20	4.85	1.01	1.33	2.39			27.82	
October.....	1.88	2.25	1.09	2.18	3.03	2.07	3.55	2.00	3.01	2.24	2.72			26.02	
November...	1.47	2.00	.72	3.63	1.23	1.99	3.29	2.84	2.79	2.45	3.16			27.86	
December...	4.32	2.62	3.75	2.31	2.40	4.53	1.47	3.70	1.78	3.65	2.23			31.76	
TOTALS...	31.69	26.30	27.35	29.37	29.15	31.30	32.46	35.92	28.04	23.76	33.12			328.46	

Inspected 93. 7. ix. 26. S. in open fence 6 foot square on grass land.
 Flat all round & open. Very good exposure.

Position of Station on reduced Ordnance Survey } No. of Map _____				Reference No. _____		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

RAINFALL at Whittington (Newcastle W.W.)

County of Northumberland

Observer A Hardcastle, Esq., C.E.

River Basin Coquet & c. - 5.

Newcastle S Gateshead W. Co. (1938)

Type of Gauge

Annual Average R.R.: in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S

66000526

Diameter	8.										
Height	0.9.										
Altitude	528.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Mean Total
January	1.75	1.22	1.30	1.79	2.65	3.79	2.60	1.79	4.38	1.57	2284
February	1.57	.61	4.18	.26	3.15	2.17	3.17	1.01	1.44	1.82	1938
March	1.33	2.19	1.00	3.68	.92	2.30	3.35	.67	3.36	3.22	2202
April	2.66	1.83	1.44	3.45	2.92	1.47	2.11	.15	1.00	1.23	1826
May	2.67	2.62	1.46	1.16	.74	1.55	2.58	2.43	1.27	1.23	1771
June	4.33	1.45	2.03	2.56	2.13	2.46	1.53	3.34	2.22	.56	2261
July	4.05	3.48	2.15	2.92	.75	3.00	2.50	2.46	2.54	7.07	3092
August	5.60	2.27	1.67	3.17	2.48	2.15	2.59	2.44	2.30	1.19	2586
September	1.10	3.53	1.29	1.68	2.91	3.53	2.83	1.81	1.41	1.76	2155
October	1.23	4.10	3.20	3.37	4.90	2.17	2.11	4.08	5.80	2.73	3369
November	2.65	1.13	2.96	2.84	3.40	2.77	.88	2.27	3.17	2.71	2478
December	1.52	1.05	.90	3.97	1.67	1.88	4.58	2.64	1.25	2.26	2172
TOTALS	30.46	25.48	23.58	30.85	28.62	29.24	30.83	24.79	30.14	27.35	28134 ✓

1940 Jan. corrected for snow

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	Parish Church.	Distance from gauge

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

Station No. T.F. 3582

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RAINFALL at Whittington

County of Northumberland Observer Newcastle & Gateshead N.C.

River Basin Coquet &c. - S.

Type of Gauge

Annual Average 62.1 in. based on 25 years obs. ye-weighted. Period of average 1881-1915 Ref.

File No. 660605/P6

Diameter	8"	007	290									
Height	9"		1		10							
Altitude	528'		41									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Mean Total	
January	2.92	2.84	2.60	1.19 (4.25)	1.60	1.30	1.67	1.54	1.99	27.40		
February	4.26	1.30	1.74	1.75	1.88	1.06 (2.94)	1.51	1.31	3.60	21.35		
March	3.02	.97	.81	.47	0.48	1.64	3.12	.87	.80	.74	12.92	
April	1.55	.87	1.31	1.64	1.87	.60	3.29	1.94	1.37	2.42	16.86	
May	2.08	.86	2.75	1.51	4.04	1.82	2.00	1.48	.86	1.56	18.96	
June	.33	1.15	1.96	2.73	253	1.69	3.66	3.34	1.07	1.56	20.02	
July	2.88	2.73	2.49	2.64	1.60	3.85	4.37	1.38	2.01	3.13	26.58	
August	3.35	2.53	3.91	2.27	1.24	3.72	.21	4.73	2.58	3.62	28.16	
September	.38	2.19	2.83	5.99	1.82	4.43	1.14	3.58	1.29	3.52	27.17	
October	3.55	3.15	3.14	2.71	3.17	.73	.79	1.77	2.92	1.28	23.21	
November	2.72	.44	2.04	6.01	.69	3.92	2.95	1.80	2.64	4.02	27.23	
December	.56	2.13	1.08	1.80	1.25	1.67	2.70	1.74	3.45	2.02	18.40	
TOTALS	27.10	21.16	26.66	30.71	24.82	26.73	28.47	31.81	21.84	29.46	268.76	10

1945 Jan rainfall from now

40004

20004

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

RAINFALL at Whittington

County of Northumberland

Observer Newcastle & Gateshead W.C.

River Basin. Coquet & C - 5

Type of Gauge.

Annual Average 28.1 in. based on 25 years obs. in-weighted. Period of average 1881-1915 Ref. S
 28.57 " " 35 " " 1916-1950 1916-1950 P
 File No. 660605726

Diameter ...	8"	007	290								
Height ...	1' 0"		1								
Altitude ...	528'		51								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means T9010
January	1.85	2.33	.93	2.18	2.06	2.66	1.55	1.33	1.38	4.00	20.27
February	1.93	2.22	1.33	1.49	(2.20)	2.14	2.02	2.69	.63	2.40	17.05
March	2.66	1.37	.32	.77	1.48	.98	1.60	2.29	.62	2.10	14.19
April	1.87	1.50	2.31	.57	.97	.83	1.14	1.44	1.85	1.20	13.68
May	2.75	1.49	1.63	3.63	1.47	.56	1.48	3.22	.26	1.77	18.26
June	1.06	1.76	1.63	1.93	1.87	4.29	1.32	3.05	1.67	0.52	19.10
July	1.65	2.05	2.10	2.58	1.40	2.13	3.67	4.45	2.45	3.76	26.24
August	4.80	2.30	4.10	4.38	.84	7.22	4.00	3.36	.29	3.60	34.89
September	1.30	2.82	2.76	4.13	1.29	2.54	3.40	2.86	.79	1.68	23.57
October	.85	2.47	1.04	5.02	1.29	2.07	2.25	1.64	2.06	5.42	24.11
November	6.86	2.88	1.54	2.82	.98	.81	1.55	.84	3.57	3.50	25.05
December	1.78	2.47	1.32	2.48	3.40	1.69	1.76	3.20	3.94	2.58	24.62
TOTALS ...	29.36	23.66	21.01	31.68	19.25	27.92	25.74	30.37	19.51	32.53	261.03
	M	M	M	M	M	M	M	M	M	M	

1955 Feb. (Mar). part est. M. o. 3 h.

200004

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Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference N 45 003703

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction 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 1903	V	V	V	V	