

# RAINFALL AT *Whittington (Newcastle W.W.)*

Lat. ....

Lon. ....

County of *Northumberland*

Rain Gauge, by .....

Observer *G. Smith Esq.*

*Coquet - S.*

*A. Forster Esq. C.E.*

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	.90	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 NorthumberlandObserver A. L. Foster 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	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
March .....	.28	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	1.97	7.22
May .....	1.57	.70	2.25	1.90	1.40	1.76	3.87	2.88	1.67	1.15	9.57
June .....	1.32	3.89	4.12	1.57	2.66	.84	1.86	1.43	.53	.99	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 NorthumberlandObserver A. L. Fowler Esq. B.E. (decd)River Basin Coquet & C. 5A. L. Fowler CE (1921)

Cu Snowden Rain Gauge, by Caseella 7311  
 scales in seam + take off. } 18.16.  
 measure correct

Diameter ...	8												
Height .....	0 9												
Altitude ...	528												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	1920-30 Totals	
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	1.25	3.05	2.83	.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	.90	2.24	1.86	1.05	2.83	1.01	1.92	.59	2.00	1.75	19.12	
May .....	3.88	1.27	.71	1.70	5.05	2.91	2.45	1.79	1.00	.76	1.25	22.77	
June .....	1.55	.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	1.95	4.38	2.61	3.81	2.66	5.68	3.65	2.92	5.50	43.03	
September...	1.62	1.57	3.76	1.68	2.49	3.92	3.20	4.85	1.01	1.23	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	5.63	1.23	1.99	3.29	2.84	2.79	2.45	3.45	27.86	
December...	4.32	2.62	3.75	2.31	2.40	4.53	.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 9.8. 7.12.16. S. in open fence 6 foot square on grass land.  
 that all round & open. Very good exposure.

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

Reference No. \_\_\_\_\_

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



RAINFALL at Whittington (Newcastle W.W.)County of NorthumberlandObserver A. Harcastle, Esq., C.E.River Basin Coquet & C. - S.Newcastle & Gateshead W. Co. (1938)

Type of Gauge .....

Annual Average 22.1 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S

60060.526

Diameter	3.										
Height	0.9.										
Altitude	528.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means 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,  
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

RAINFALL at WhittingtonCounty of NorthumberlandObserver Newcastle & Gateshead W.C.River Basin Coquet r. - 5

Type of Gauge

Annual Average 22.1 in. based on 25 years obs. un-weighted. Period of average 1881 - 1915. Ref. SFile No. 660605/26

Diameter	8"			007	290							
Height	9"				1		1	0				
Altitude	528'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals	
January	2.92	2.84	2.60	1.19	(4.25)	1.60	1.30	1.67	1.54	1.99	27.90	
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	2.53	1.69	3.66	3.34	1.07	1.56	20.02	
July	2.38	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	1.58	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 M	21.16 M	26.66 M	30.71 M	24.82 M	26.73 M	28.47 M	31.81 M	21.84 M	29.46 M	268.76	10

1945 Jan part est. from  
1947 Feb est.

40004

20004

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

BRITISH RAINFALL ORGANIZATION

Station No. 3582T.F. 50RAINFALL at WhittingtonCounty of NorthumberlandObserver Newcastle Gateshead W. Co.River Basin Cogswold - 5

Type of Gauge

Annual Average 28.1 in. based on 25 years obs. in-weighted.Period of average 1881-1915Ref. S28.57 " " " 35 " " 1916-1950File No. 660.605/26

Diameter ...	8"			007	290							
Height ...	1' 0"				1							
Altitude ...	528'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January ...	1.85	2.33	.93	2.18	2.06	2.66	1.65	1.33	1.38	4.00	20.27	
February ...	1.93	.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	.95	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	2.52	.98	.91	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	10
	M	M			M	M	M	M	M	M		

1955 Feb. (Nov). part est. M.O. 3b.

20004

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 47 45 003793

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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	✓	✓	✓	✓	
			but - 31-37		