

RAINFALL AT

Cawood Crags

Lat.

Lon.

County of Northumberland

Rain Gauge, by

Observer A. Hardcastle Esq.

W. Tyre - 4.

Diameter	5												
Height	1.0												
Altitude	1670												
Year	1910 1880	1911 1881	1912 1882	1913 1883	1914 1884	1915 1885	1916 1886	1917 1887	1918 1888	1919 1889			MEANS.
January													
February													
March													
April													
May													
June													
July													
August													
September													
October													
November													
December													
TOTALS	4578	4399	5046	3999	4606	3831	5910	4585	4355	4056			

1902-1936 Received a entries November 1937.

Record somewhat erratic - gauge on ground sloping west - record possibly defective with east winds.

RAINFALL at

Gowtress Craig

County of Northumberland

Observer A. Handcombe Esq.

River Basin North Tyne - 4

Rain Gauge, by

Diameter	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Height											
Altitude	1600.										
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS	49.36	49.03	44.82	55.71	46.46	43.73	48.99	54.00	57.21	40.92	47.02

1902 - 1956. Received & entered November 1957.

Record seems somewhat erratic - gauge on ground sloping to east, record possibly defective with east winds.

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

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

RAINFALL at Redewater (Countess Grey)

County of Northumberland

Observer A. Handforth Esq.

River Basin North Tyne - 6

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

Type of Gauge

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

660605/26

Diameter	5	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	10											
Altitude	1600											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January								4.87	7.11	7.05	(2.50)	
February								6.40	2.51	5.74	1.69	
March								5.30	4.09	3.78	5.29	
April								2.71	1.54	2.18	2.36	
May								3.91	3.64	1.84	1.91	
June								2.67	5.90	4.16	1.69	
July								3.57	7.58	6.11	8.35	
August								5.56	2.71	5.68	2.33	
September								3.76	3.37	2.55	3.74	
October								3.40	9.27	6.33	4.47	
November								1.97	3.01	6.99	4.85	
December								6.45	3.50	1.98	3.33	
TOTALS		46.87	50.67	36.59	54.51	51.41	51.37	49.57	58.43	54.39	41.91	
		M	M	M	M	M	M	M	M	M	M	

1902-1936 Received & entered, November 1937.

Record seems somewhat erratic, - gauge on ground sloping to east, record possibly defective with east winds.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

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

Station No. TF 3580/3

RAINFALL at Redewaster (Countess Crag) §

41

County of Northumberland. Observer Newcastle & Gateshead W Co

River Basin North Tyne

Type of Gauge Snowbox

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

File No. 660.605/26

Diameter	5"		110	632							
Height	1' 0"			1							
Altitude	1,600'			111							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.98	4.97	8.03	5.15 (7.00)	3.88	5.00	6.41	3.91	2.79		
February	5.65	2.97	4.20	4.00 (5.50)	1.95 (4.46)	3.19	3.14	4.13			
March	2.72	2.98	2.63	7.3	1.93	2.72 (6.24)	2.57	1.77	2.65		
April	1.54	2.00	3.00	2.06	3.09	1.29	6.45	2.99	3.89	3.80	
May	2.65	3.46	6.76	3.71	5.42	1.82	2.87	2.21	2.00	1.80	
June	1.02	1.44	4.86	4.85	4.29	4.25	3.60	6.80	1.13	3.22	
July	1.66	4.77	3.62	3.08	3.67	5.73	5.43	2.64	2.46	4.15	
August	6.06	3.68	5.90	3.62	3.11	7.73	1.14	9.49	2.74	5.67	
September	.95	4.86	4.41	7.12	5.40	6.18	3.13	5.56	1.93	8.53	
October	4.80	6.82	4.76	4.18	5.85	8.88	1.42	3.86	6.58	4.13	
November	4.05	1.03	3.16	7.70	8.84	8.90	5.33	3.43	5.20	7.36	
December	2.56	4.45	2.31	3.86	2.81	3.47	2.23	4.43	6.90	1.97	
TOTALS	37.64	43.43	53.63	50.06	48.91	48.80	46.30	53.28	40.66	50.20	
	n	M	M	M	M	M	M	M	m	m	10

1941. Jan & Feb. corrected for snow. 60004 30004

1942. Turf wall erected 18.8. Footnote in B.R.

1945 Jan & Feb. for snow.

Lithfield S. 4.45 states. It moved about 1 year ago, to west. (Redewaster & Countess Crag). T.R.
1947 point with grass. Same by Mr. T. L. Marshall for snow.

Turf 6.18 by engine gauge old bank road. Turfwall built in 1942 has disappeared. Site v. square near top of ridge.

Chart goes to be set up wall shelter from SW wind at 525 ft. - 500 yds ENE

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

