

RAINFALL AT Consett Consett Park FarmLat. _____ Lon. _____ County of DurhamBrit. Ap. Rain Gauge, by _____ Observer J. D. Brown Esq.

2 yrs, lower - 3.

Diameter ...										5	
Height										4.3	
Altitude ...										700? 641	?
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January56
February ...											1.58
March											4.17
April											2.26
May											1.69
June											3.71
July											2.35
August											3.57
September ..											1.88 2.03
October ...											1.99 1.99
November ..											.92 .46
December ...											(.75) 3.73
TOTALS ...											28.10

1903 Castleside Church 1 mile S W

Rowley Station 15° 8' S

Home 16° 29' Lgt 15° 9' E

N.B. annual values rejected from Survey Map. 1929.

RAINFALL at Consett Park Farm

County of Durham

Observer J. D. Brown Esq

River Basin Tyne, Lower 3

Brit Afr Rain Gauge, by

Diameter ...	5										
Height	4.0										
Altitude ...	641 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.84	1.80	2.96	4.01	1.16	1.76	.85	3.60	2.47	3.56	
February ...	3.10	.55	2.53	.82	1.47	3.05	3.18	.87	1.51	1.99	
March85	2.51	2.23	4.07	1.41	1.72	4.16	1.69	1.31	2.52	
April	2.57	1.13	.04	2.98	.63	.57	1.59	2.28	1.63	1.40	
May	1.88	1.21	2.53	2.13	1.38	1.78	3.10	2.21	1.75	1.44	
June	1.85	4.04	4.44	1.14	3.67	.45	1.64	1.57	.26	.82	
July	3.54	.59	3.87	1.56	1.80	2.96	2.73	1.92	2.67	1.74	
August	3.57	3.04	5.38	1.32	1.69	3.37	2.86	7.28	1.77	2.83	
September ..	.62	2.33	2.15	3.35	1.62	1.34	1.95	.85	5.26	.91	
October ...	3.38	2.32	2.15	3.58	1.93	1.38	3.45	2.65	2.33	4.31	
November ...	3.07	3.27	1.01	.99	3.52	1.53	4.10	.72	1.55	4.99	
December ...	2.72	4.37	1.83	1.04	5.98	6.72	3.22	2.55	2.45	2.59	
TOTALS ...	30.02	27.16	31.12	27.03	26.26	27.63	33.23	28.19	24.96	25.48	

1912 Consett House 16' 6" high 10 ft E

N.B. Annual values rejected from Survey Map. 1929.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Rowley	1 1/2 mi	SSW	Postleide	1 mi	SW

RAINFALL at Cossett Park Farm

County of Durham

Observer J. D. Blyden Esq.
H. Shackleton Esq.

River Basin Lyne-Lower 3

Brit. Ass. Rain Gauge, by

Diameter ...	5-								5	
Height	4-3							1'	5"	
Altitude ...	641							642		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January	2.95	5.18	2.85	1.94	2.04	2.81	2.57	1.84		
February	1.10	1.3	2.12	4.39	.86	3.01	2.21	0.84		
March	3.18	.89	1.81	1.76	1.00	2.17	.39	2.72		
April	3.72	1.18	2.71	1.69	1.41	3.89	1.33	1.74		
May	3.69	2.14	.57	1.87	5.21	2.57	1.99	1.46		
June	1.01	4.2	1.16	1.34	1.98	.13	4.16	2.79		
July	3.11	1.53	6.50	1.90	4.24	1.75	3.30	3.76		
August	2.33	5.86	2.38	4.11	2.93	3.33	2.56	6.64		
September	1.48	.76	4.73	2.00	3.26	2.81	3.09	4.65		
October	3.60	1.68	1.95	2.36	4.16	3.20	3.03	1.69		
November	1.05	3.00	.96	3.90	1.36	2.64	5.27	2.84		
December	4.42	1.26	4.45	2.76	3.34	4.91	.71	3.71		
TOTALS...	31.64	23.83	32.19	29.02	31.79	34.22	30.60	34.68		

1920 Corner of House 16 1/2 ft high 13 ft - E

1927. Gauge moved 4th Jan. 2½ miles E. to Crook Hall Durban ½.
House 20' high 42 N.
Tower 30' " 66 W.

N.B. Annual values rejected from Survey May, 1929

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
1920			Rowley	1½ mi	S.S.W.	Castleside	1 mi	S.W.
1927			Consett	1 mile	N.W.	Consett	1½ miles	N.W.

RAINFALL at Consett Park Farm

County of Durham

Observer T. Hutton Esq.

River Basin Tyne-Lowes 3

Surveyor UDC

M. Rain Gauge, by

Diameter ...							5		8	
Height							7 ¹ / ₄			
Altitude ...							630			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929 MEANS.
January ...								2.30	1.80	3.62
February ...								1.84	1.52	1.81
March								3.72	.23	1.79
April73	1.23	2.24
May								1.74	1.07	1.15
June								5.27	1.43	.90
July								1.29	2.83	6.77
August								3.47	2.70	5.66
September...								1.20	1.00	3.82
October								1.49	3.39	1.64
November...								3.04	3.42	2.72
December...								4.04	1.58	3.14
TOTALS...								mp 29.15	21.41	35.37

1927. Military fence surrounding gauge 5' high 6' from centre of gauge

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1927	54°50' 15"	1°51' 45"W	Roxley L+N.E.R.	1466yds	S	Castleside St.Johns	1200yds	S.W.

RAINFALL at Consett Park Farm

County of Durham

Observer T. Hutton, Esq., C.E.

River Basin Tyne - lower - 3

Type of Gauge M.O.

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

762552/27

Diameter	8.											
Height	0.7	1.0	1' 0"									
Altitude	630.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.10	1.80	1.54	1.96	2.26	4.38	4.73	2.71	4.20	2.56	2774	
February	1.08	1.80	5.63	3.2	3.66	3.90	4.22	1.53	1.12	1.85	2461	
March	1.38	2.19	1.14	4.38	1.86	2.19	3.89	1.33	3.44	1.69	2209	
April	3.17	1.57	1.49	5.87	2.34	1.76	2.84	1.14	1.47	1.41	2209	
May	2.93	4.38	2.55	1.92	1.93	2.21	3.04	3.20	1.22	1.01	2349	
June	4.62	1.14	1.86	2.66	4.35	3.90	1.00	2.67	2.82	.64	2566	
July	2.49	4.16	.98	2.18	1.74	3.11	2.25	2.34	3.88	6.67	2880	
August	3.47	2.22	1.36	2.70	2.89	2.02	2.32	4.04	2.86	1.02	2490	
September	2.23	2.20	2.32	1.34	5.03	3.74	1.81	1.67	2.19	1.68	2421	
October	.89	4.21	3.95	4.06	4.31	1.28	2.35	4.23	6.48	4.30	3616	
November	2.63	.64	3.90	2.99	4.66	3.91	1.66	3.34	3.18	3.93	3084	
December	.89	.81	1.63	4.48	1.71	1.91	5.17	4.02	1.41	2.50	2453	
TOTALS	27.88	26.12	28.35	34.80	33.74	35.01	35.31	30.32	34.27	29.26	31512	#
	D	D	D	D	D	D	D	D	D	D		(M)

1931. Military fence 5' high 6' from centre of gauge.

1933. In early October the fence was moved to twice its height from the gauge and the gauge itself raised from 8" to 1'.

1940. Military fence surrounding gauge. 5' high, 10' from centre of gauge.
Noted new gauge set up 1927 (April) f. 762552/27. 3A.

1941. Gauge transferred to 5' 10" 65.4595

Rejected from survey as 5' too low. Circ sent 17/8/33

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	Direction
1931.			Rowley L.N.E. Ry	1466 yds.	S	Crooklands St John	1200 yds.	S.W.