

RAINFALL at New Culloway Clatteringshaw Schoolhouse

County of Lincolnshire Observer Sir Alexander Gill & Partners.

River Basin 2-555 Culloway Water Power Co.,

Type of Gauge.....

Annual Average 10.5 in. based on 7 years obs. wgt-weighted. Period of average 1881-1915 Ref. P.B. 418  
computed x/37

Diameter	.....											
Height	.....											
Altitude	.....											
Year	.....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	.....	8.88	14.19	7.99	13.72	<del>3.39</del> 8.52	7.66	11.31	10.05	8.43	3.34	8896
February	.....	6.64	.12	8.22	1.01	<del>2.78</del> 2.76	3.65	7.35	4.89	10.22	2.99	5361
March	.....	1.57	3.97	5.94	4.23	<del>2.25</del> 5.29	4.99	3.08	4.33	6.66	6.09	4362
April	.....	2.13	6.54	4.71	5.06	<del>1.14</del> 1.14	1.73	3.57	1.01	3.29	3.39	3772
May	.....	5.18	4.73	3.28	6.37	<del>1.14</del> 1.14	2.45	2.82	6.87	1.27	1.66	3677
June	.....	8.90	2.89	4.46	2.92	7.65	3.82	4.13	7.94	4.07	1.20	4798
July	.....	(6.08)	2.99	7.13	4.61	2.82	8.70	5.98	8.42	6.44	5.34	6051
August	.....	(2.81)	2.60	4.43	6.13	<del>2.51</del> 7.30	4.94	3.38	4.10	2.14	2.18	3522
September	.....	2.35	9.12	2.45	9.72	<del>11.64</del> 11.64	5.88	4.80	7.14	3.78	5.79	5833
October	.....	6.44	8.32	4.61	12.07	<del>9.76</del> 9.76	8.68	2.39	12.96	4.96	8.83	8090
November	.....	14.56	7.54	3.86	1.78	<del>5.02</del> 5.02	6.92	1.80	13.07	12.60	9.61	8149
December	.....	8.95	4.31	(3.16)	15.97	<del>5.02</del> 5.02	9.50	3.74	6.68	3.80	8.69	7982
TOTALS	.....	75.49	79.32	(60.24)	8389	<del>67.79</del> 67.79	6892	54.35	87.46	67.66	59.11	70393

1933 Dec. amended by surrounding Sta.  
1935 \* Readings from July 1st from Clatteringshaw intake.  
Gauge moved 27.35 one mile N.E.N. No change of height re. Low fence, existing g. consisting of wire setting on up-lows side at minimum distance of five feet. maximum height of stobs above rim of g. is 15 ft. Stone dyke 75 ft. distant to low building which, with gap of w. of about 8 ft. above g. level.  
1935 Corrected figures in red ink, due to W.D., received from W.O. Edinburgh on 17.11.37.

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
2. 7. 35			New Culloway	7½ mi	SE.	Kelloe Church	6 mi	E.

Station No. 5015/6

RAINFALL at Clatteringshaw (Tunnel Intake)

41

County of Kirkcudbright

Observer Gallaway Water Power Co.

River Basin 3 - Dee

British Electricity Authority 1948

Type of Gauge

Annual Average 12.5 in. based on 7 years obs. de-weighted. Period of average 1881-1915 Ref. P.B. 418

File No.

Diameter	5"				627	370					
Height	1'0"					1					
Altitude	600'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.54	9.61	11.25	8.09	4.40	10.51	8.09	11.26	5.76	5.22	
February	4.77	2.51	7.00	2.30	8.92	4.65	.95	5.32	6.06	6.91	
March	4.98	5.54	2.42	.86	4.49	3.57	7.46	6.72	2.89	5.91	
April	3.06	4.30	4.31	3.89	2.62	1.87	11.10	3.22	6.63	5.36	
May	3.79	5.25	4.65	4.29	6.76	.87	5.47	2.21	2.19	2.36	
June	0.96	1.33	5.20	5.23	4.90	5.54	4.98	5.38	.84	4.94	
July	3.21	4.55	3.23	3.61	4.10	4.55	5.56	7.77	3.15	6.33	
August	7.27	8.09	8.07	4.59	2.43	4.56	.31	8.54	5.32	7.42	
September	3.14	8.71	4.29	6.58	7.60	11.15	7.56	7.88	2.34	16.59	
October	7.53	7.84	11.43	8.73	8.50	.97	2.30	6.66	8.27	6.68	
November	6.46	1.81	5.26	10.17	.43	12.14	10.28	6.12	8.89	5.01	
December	4.16	12.85	4.22	8.42	6.75	7.65	4.31	8.82	12.96	3.33	
TOTALS	50.87	72.39	71.33	66.76	62.40	68.03	68.36	80.50	65.30	76.06	

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

62-627370

Station No. 5015/6

RAINFALL at Glatteringshaws (Jurnal Inlets)

51

County of Kirkcudbright

Observer South of Scotland Board Electricity Authority

River Basin 3-Dec.

Type of Gauge.....

Annual Average 105 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. P. 9.418.

" " 71.67 " " " 22 " " with 1930-53 " " " 1916-50

File No. 5

Diameter ...	5"				627	370						
Height ...	1' 0"					1						
Altitude ...	600'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	8.14	8.20	3.60	6.91	5.84	4.51	6.78	7.47	3.24	7.54		
February ...	4.89	1.94	2.44	6.79	3.16	1.27	4.68	4.43	3.09	7.93		
March ...	5.01	5.14	.85	4.60	2.91	3.14	5.89	1.68	5.45	2.17		
April ...	4.25	3.44	3.30	1.86	3.35	1.99	2.67	2.06	5.24	7.59		
May ...	2.54	3.68	4.19	4.73	5.16	2.80	3.73	4.29	1.67	2.83		
June ...	3.22	3.56	2.17	5.72	3.95	4.09	2.08	4.38	4.09	3.52		
July ...	3.39	4.11	8.14	4.40	2.37	5.61	6.45	4.27	5.14	5.67		
August ...	10.62	5.94	4.55	4.65	1.83	8.42	5.78	5.28	1.00	5.51		
September ...	7.71	4.02	9.33	8.99	4.21	6.00	5.47	7.58	1.88	4.85		
October ...	0.99	7.21	5.94	12.91	4.61	5.20	6.04	6.91	8.26	6.46		
November ...	13.68	4.23	9.27	12.08	4.06	3.43	3.59	2.90	9.15	11.42		
December ...	14.30	6.43	5.93	9.04	9.34	6.77	8.24	6.59	12.19	7.87		
TOTALS ...	78.74	57.97	59.71	82.58	50.79	53.23	61.40	58.34	60.40	73.36		
	0	D	D	D	2	n.p.	n.p.	n.p.	n.p.	n.p.		

has Oct. 1959. Bottle neck too long for funnel. G. leans to N. Very dry on Road  
install overlay in a hollow 40' x 55'

1958 n.p.

1959 n.p. too inspection report.

\* 1954-58 100% inspection report.

1960 n.p. on insp.

Position of Station on Ordnance One-Inch map :

No. of Map.....

N.G.R. 24/16 for 25/553780  
National Grid Reference 25/534780

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 :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		c imp. 1929	late. / ap 21.32	✓	
		D 27. d 30	D 23-40	✓	



# Air Ministry, Meteorological Office

62-627371

Station No. 5015/6/1

**RAINFALL at** Clatteringshaws (Tunnel Intake) - New Site

County of Kirkcudbright Observer South of Scotland Electricity Board

River Basin 3 - Dee

Type of Gauge \_\_\_\_\_

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

92-0

File No. \_\_\_\_\_

Diameter ...					627	371					
Height ...						1					
Altitude ...						51				535	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...										# (8.00)	
February ...										9.48	
March ...										2.54	
April ...										8.97	
May ...										3.00	
June ...										3.89	
July ...										6.48	
August ...										5.94	
September ...										5.15	
October ...										7.23	
November ...										13.71	
December ...										9.13	
TOTALS ...										83.52 D	

1960 Jan. c.A. M.O. Edin.

40004

Position of Station on Ordnance One-Inch map: \_\_\_\_\_ No. of Map \_\_\_\_\_ National Grid Reference 25/554780

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

Summary of Earlier Records from 10-year Sheets:

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

FRB/MQ36