

## RAINFALL at Derwent Dale Slipper Stone No 62 579

County of Derbyshire

Observer S B Wincen Eq c.s

River Basin Trent - Derwent 6

Rain Gauge, by \_\_\_\_\_

Diameter ...						5						
Height .....						10						
Altitude ...						908						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals, 16-19.
January ...						(8.57)	11.70	3.86	4.43	5.48		18.47
February ...						7.84	9.30?	.82	7.10	2.61		19.83
March .....						1.84	5.06?	3.48	2.11	6.69		17.34
April .....						2.17	4.29	2.70	1.42	2.94		11.35
May .....						1.62	2.54	2.11	3.80	2.14		10.59
June.....						1.83	4.30	1.93	3.04	1.55		10.82
July .....						6.59	2.84	2.10	4.30	3.96		13.20
August.....						3.62	2.17	8.15	2.43	4.30		17.05
September ..						.55	2.56	2.32	12.08	3.01		19.97
October ...						3.10	8.26	7.74	3.57	9.52		25.09
November..						4.77	5.74	6.94	2.41	4.60		19.69
December...						10.22	4.87	3.31	9.36	2.83		26.37
TOTALS ...						(52.22)	56.63?	45.46	56.05	51.63		209.77 406

1915 Jan'y ext?  
1916 Feb'y Mar Rec'd probably inaccurate due to Snowdrifts in gauge

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

RAINFALL at Derwent Dale Slippery Stones N° 62

County of Derbyshire

Observer S.B. Winter Esq., C.E.

River Basin Trent-Derwent 6

## Darwen Valley

5.01  
4.99  
4.98  
5.02

Ce Snowdon Rain Gauge, by Casella 8280  
no tube to funnel

*weekly*

Inspected 92. 18.7.22 <sup>3. on</sup> grass-land by stream sloping up all round in valley running S. & W. Excellent position.

1930 Values appear satisfactory

*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

RAINFALL at Derwent Dale (Slippery Stones) 62

*County of Derbyshire*

Observer ~~S. R. WILSON, FRANCE~~

River Basin Trent - Derwent 6

Darwant Valley Water Board (1993)

Type of Gauge. Snowdon.

Annual Average 4.4 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. 5

Diameter	S										
Height	1	0									
Altitude	903										Means
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals
January	8.86	7.04	3.93	4.93	3.51	4.49	7.47	7.18	7.48	(3.9)	58.79
February	7.79	6.67	6.17	7.31	7.88	4.17	8.69	3.08	4.71	2.90	46.37
March	3.37	3.80	3.50	5.47	2.55	4.01	3.94	1.80	4.63	5.70	33.77
April	5.75	7.25	1.91	3.66	4.17	2.20	3.40	5.6	3.10	3.92	35.92
May	3.00	5.37	2.09	2.98	7.74	2.11	3.29	3.88	2.74	1.25	27.47
June	6.92	1.20	3.28	1.84	3.43	3.98	1.53	4.20	3.39	.96	36.73
July	5.50	4.35	4.71	4.05	2.31	4.06	3.46	5.12	8.28	3.92	46.36
August	8.28	2.05	.88	3.13	2.07	2.20	1.78	3.58	3.10	1.83	29.00
September	6.52	4.38	2.04	3.54	6.67	6.24	1.89	3.17	2.70	4.94	42.69
October	2.35	8.75	6.71	6.80	10.99	5.76	4.04	9.61	5.04	5.21	65.28
November	6.71	5.14	3.71	4.00	8.70	7.32	2.63	7.04	9.07	12.01	66.33
December	2.74	2.51	.84	5.88	5.46	5.72	4.38	5.42	4.71	6.83	44.69
TOTALS	64.79	52.51	39.77	46.59	58.48	53.56	46.50	54.64	58.99	51.37	527.26

N.B. Inspector X/33. "Gang is well exposed, although it is near No 63 it should be retained for the present, at any rate."

Jan est. 1940

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

Station No. T.F. 2707

## RAINFALL at Derwent Dale (slippery stones) 62

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County of Derbyshire

Observer Derwent Valley Water Board

River Basin Trent - Derwent - 6

Type of Gauge Standard

Annual Average 49.4 in. based on 14 years obs. un-weighted. Period of average 1881-1915. Ref. S.

File No. 660619/26-270241/24

Diameter	5"			106	156						
Height	1' 0"				1						
Altitude	508				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.65	(6.06)	6.38	11.79	5.79	7.85	4.26	11.76	3.22	3.55	Total 15. 65.31
February	6.92	2.15	4.66	3.40	6.67	9.09	(4.50)	3.94	2.86	8.04	52.12
March	7.79	3.31	2.05	9.8	1.75	2.10	(9.30)	2.09	2.20	2.34	33.90
April	3.52	2.94	3.86	3.48	3.07	1.77	4.50	3.03	6.71	5.56	37.44
May	3.90	4.75	3.85	4.54	3.57	2.83	3.73	2.21	3.18	3.10	35.66
June	1.71	1.10	3.18	3.07	5.11	5.13	2.79	6.70	1.04	1.75	31.58
July	3.63	5.63	2.38	4.06	1.14	4.34	2.32	2.17	2.91	3.60	32.18
August	6.72	4.54	6.07	3.83	3.24	(4.82)	4.41	5.48	3.28	3.76	42.15
September	1.6	3.78	4.96	6.25	2.81	6.30	2.01	2.45	1.95	7.11	33.08
October	6.10	6.97	2.66	6.30	7.61	2.25	1.31	3.37	5.27	2.74	44.58
November	4.90	2.18	5.30	8.68	.91	11.51	7.16	2.58	9.80	8.33	61.35
December	3.92	5.29	3.11	5.49	4.02	5.10	7.08	4.74	9.43	3.59	51.67
TOTALS	54.11	48.70	48.35	61.87	45.69	63.09	49.37	50.52	50.86	53.47	526.02 4004

1941. Jan 2 Feb. cond. 1942. Jan. part estd by observer.

1947 Feb. March est. snow.

1948. June est. engineer's report 1926. Tell where t' no but say, continue that gauge is sound & would retain original value  
40004 0020430004

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	Parish Church.	Distance from gauge

RAINFALL at Derwent Dale (Cliffy Glance) 62  
 County of Derbyshire Observer Derwent Valley Water Bd.  
 River Basin Great Derwent 6  
 Type of Gauge Shortest Septapart

Annual Average 49.4 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. 5  
 52.67 " " 35 " " 1916-1950 1916-1950 P  
 File No. 370244/34

Diameter ...	5"		106	156		5.06"					
Height ...	1' 0"			1							
Altitude ...	908'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means- Total
January	5.89	7.19	2.54	5.33	4.68	8.28	14.48	5.98	5.17	9.41	58.95
February	6.20	(3.70)	3.11	4.32	4.22	1.97	4.53	8.69	.49	3.89	41.22
March	6.66	2.91	3.80	3.03	4.40	2.60	4.51	3.81	2.78	2.51	37.01
April	3.07	3.28	3.87	.87	2.03	3.46	.52	1.74	5.49	3.29	27.62
May	3.77	3.42	3.02	4.86	6.43	1.40	1.94	4.67	2.04	2.24	33.79
June	1.15	2.79	3.31	3.07	4.02	4.67	1.65	4.13	2.43	1.79	28.91
July	2.98	2.83	5.84	5.49	1.38	9.88	4.73	6.26	4.85	11.46	55.70
August	6.04	3.17	5.14	7.39	1.26	9.31	8.03	3.39	(.95)	4.51	49.19
September	3.48	7.23	2.77	6.46	2.17	5.33	8.59	5.68	.16	5.77	47.64
October	1.02	8.96	2.58	7.70	4.14	3.78	5.72	4.11	4.77	8.45	51.23
November	11.42	4.24	3.60	9.06	3.21	3.15	3.83	1.46	7.16	7.80	54.93
December	9.02	5.21	2.32	9.86	7.57	6.98	7.80	6.49	9.42	5.96	70.63
TOTALS ...	60.80	54.93	41.90	67.44	45.51	60.71	56.33	36.41	45.71	67.08	556.82
	w	w	w	w	w	w	w	w	w	w	

July. 1958. f.BOK. Tree over-shelter NW-SW-increasing. New site selected. by road.  
 1900 from small 26 ft gauge re-settled on 19/4/60  
 20004

(43)

Position of Station on Ordnance One-Inch map : No. of Map 102 National Grid Reference 58169751

Date.	Lat. N.	Long.	Railway Station.	Distance 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
		c1915	✓	✓	✓	