

## RAINFALL at

Dousland

County of Sherborn

Observer

F. W. Lilliesap Esq. C.E.River Basin Tamar + c 2F. Howarth Esq. C.E.

Rain Gauge, by

Diameter ..			5									
Height .....			1. 0									
Altitude ...			721									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS.
January ...			6.17	10.97	2.41	5.22	4.48	2.57	5.49	8.06		76.19
February ...			7.24	2.44	9.74	12.68	7.94	2.04	5.09	5.49		20.60
March .....			9.14	6.64	9.70	1.63	3.57	4.17	3.23	7.50		20.56
April .....			28	8.01	2.93	2.00	2.96	1.86	1.73	3.61		18.47
May .....			1.76	4.97	2.77	3.80	2.14	2.39	1.88	2.24		10.16
June .....			7.75	1.44	1.73	2.69	3.74	3.53	2.40	1.26		8.65
July .....			3.73	.21	7.15	5.90	2.13	2.76	5.21	1.97		10.93
August .....			12.86	1.39	4.76	2.66	4.86	8.46	3.53	3.95		12.07
September ..			1.88	5.06	4.35	1.51	3.05	3.16	9.14	3.69		20.80
October ...			4.00	4.58	3.99	5.85	10.85	8.52	3.97	3.04		17.04
November ..			4.22	7.37	4.91	4.95	10.46	3.42	5.18	5.03		26.38
December...			8.62	3.54	14.07	15.17	5.00	1.99	10.44	9.53		24.09
TOTALS ...			71.69	56.92	68.51	64.06	61.18	44.87	57.29	55.37		26.96
			2	2	2	2	2	2	2	2		218.71

15.56 at 8. am

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

RAINFALL at Darford ReservoirCounty of South DevonObserver A. Howard Esq; C.E.River Basin 2Snodden Rain Gauge, by Cassella

Diameter ...	5											
Height .....	1.0											
Altitude ...	721											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	10.11	7.24	7.97	4.15	7.17	6.44	8.09	7.32	11.22	3.68	10.70	Total 86.09
February ...	1.65	4.48	5.63	12.53	2.98	6.39	4.25	4.95	4.55	2.61	2.34	68.32
March .....	5.74	4.00	4.97	2.82	2.93	.90	1.01	5.72	7.74	.89	3.90	40.62
April .....	5.78	1.33	4.95	4.52	4.93	4.06	2.75	2.80	2.74	1.00	5.37	60.23
May .....	2.66	2.95	1.78	3.67	5.84	5.57	2.76	.91	2.21	5.25	2.70	36.30
June .....	2.57	.08	1.80	.89	3.26	.04	4.37	4.28	3.95	3.06	2.30	26.57
July .....	7.38	2.00	5.25	1.50	6.06	4.09	1.98	6.48	2.76	2.68	4.22	66.40
August .....	2.53	4.02	5.52	4.83	7.36	5.36	3.06	5.43	2.70	5.56	6.54	52.90
September...	3.42	1.45	3.76	5.02	6.81	5.69	1.17	7.82	1.60	1.50	7.28	45.52
October .....	5.18	1.43	2.27	8.64	7.34	6.84	3.22	5.20	10.53	8.77	7.58	67.50
November...	3.53	4.45	3.65	3.85	5.93	5.45	11.71	6.37	7.56	20.64	10.15	83.29
December...	7.12	3.94	8.69	6.76	8.79	7.10	.85	6.21	7.70	13.10	6.18	76.44
TOTALS...	57.64	33.37	56.24	59.18	69.90	57.93	45.22	63.49	65.26	68.69	67.26	646.18
	0	0	0	0	0	0	0	0	0	0	0	4000

Site:- On bank 10 ft 10 ft 8. S. to be moved to corner of bank  
This will then be an excellent site (Mr Salter, 1923)  
1930. Observer says gauge moved 1/124 as above. Enc 18A of 660608/36.

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
			<u>Darford</u>					

RAINFALL at Dousland ReservoirCounty of South DevonshireObserver E. Haworth Esq. C.E.River Basin Tamar &c. - 2A. Atkinson Esq. C.E.

Type of Gauge.....

Annual Average 51.8 in. based on 15 years obs. ~~un~~-weighted. Period of average 1821/1915 Ref. Survey660608/26.

Diameter	5.										
Height	1.0.										
Altitude	721.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals. Means
January	5.51	8.48	4.48	6.63	.99	8.36	10.12	8.31	9.22	3.69	6579
February	5.05	.04	5.31	.34	5.51	5.82	9.40	2.17	4.17	7.57	4538
March	1.75	4.42	6.48	4.88	1.26	4.78	6.18	.62	2.34	4.93	3764
April	4.44	4.49	4.80	4.19	5.96	2.28	3.60	.11	3.58	3.97	3742
May	4.42	6.22	2.07	2.11	2.48	.56	3.49	4.92	1.39	2.24	2990
June	6.04	5.26	2.27	2.16	6.30	2.43	1.72	2.18	4.70	1.12	3418
July	6.05	4.40	4.31	1.33	1.16	10.99	3.63	4.67	10.90	4.31	5175
August	4.88	2.08	3.32	6.28	2.22	1.02	.90	6.20	5.47	.38	3275
September	3.03	7.61	2.02	5.43	7.28	4.30	4.14	3.05	.62	2.82	4030
October	1.23	11.16	5.24	5.47	8.00	1.88	4.86	7.52	6.04	6.47	5787
November	11.20	3.98	1.70	2.15	10.09	5.29	3.52	10.65	11.89	12.46	7293
December	3.00	5.39	2.89	20.45	6.50	7.73	5.11	7.45	4.39	6.90	6981
TOTALS	56.60 D	63.53 D	44.89 D	61.42 D	57.75 D	55.44 D	56.67 D	57.85 D	64.71 D	56.36 D	57572 D

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, EXHIBITION ROAD, LONDON, S.W.7.



Station No. T.F. 16446

RAINFALL at Donalund Reservoir

41

County of Small DenonshireObserver A. C. Johnson Esq. C.E.River Basin Tamar + C-2N. G. Elliott Esq. C.E. (1945)

Type of Gauge.....

Annual Average 51.8 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. S.File No. 640603/26

Diameter	5"			368	462							
Height	1'0"											
Altitude	721'						741'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	8.93	8.01	11.78	5.52	3.70	7.66	6.97	11.19	2.37	1.99		Total 63.12
February	8.17	4.9	3.14	1.80	4.96	5.71	2.42	2.58	2.66	9.13		41.06
March	6.31	5.80	1.69	2.22	2.47	3.58	10.92	3.02	1.89	4.47		40.37
April	1.32	3.79	1.86	3.23	1.70	2.48	4.61	2.99	3.21	3.34		28.53
May	3.60	8.91	4.99	.98	5.02	6.56	4.04	2.83	4.20	2.62		44.05
June	3.37	.69	2.78	4.87	6.93	6.14	4.27	8.17	1.04	1.85		35.11
July	1.90	4.25	3.90	5.22	4.75	3.10	3.91	2.96	3.11	6.37		37.47
August	7.24	6.60	4.86	4.43	3.11	6.86	1.30	5.74	2.44	9.51		52.09
September	.81	5.44	5.76	4.24	3.91	10.42	3.18	4.10	4.52	8.99		51.37
October	3.09	5.18	6.45	8.30	6.63	3.68	2.48	6.96	11.25	2.64		56.66
November	4.06	1.47	3.67	12.98	1.47	12.44	4.60	3.83	7.57	9.24		61.25
December	5.54	10.85	5.23	5.68	8.59	8.95	3.93	9.32	3.14	6.07		67.30
TOTALS	49.34	61.48	56.11	57.39	53.24	77.58	52.63	58.69	47.70	66.22		580.38
	D	D	D	D	D	D	D	D	D	D		480

1941. Jan. cold 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.

BRITISH RAINFALL ORGANIZATION

Station No. 1646**RAINFALL at** Dousland Reservoir

TE.9 51

County of S. DevonObserver N.G. Elliot, Esq. CERiver Basin Tamar G-2Type of Gauge M.O.Annual Average 51.8 in. based on 15 years obs. unweighted. Period of average 1881-1915 Ref S  
" " 57.13 " " 40 " " with 1916-57 " " 1916-50  
File No. 660608/26

Diameter ...	5"				368	762					
Height ...	1' 0"					1			112"		
Altitude ...	714'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.81	5.54	1.60	3.50	7.72	6.53	6.73	6.18	8.46	6.41	59.48
February ...	6.56	1.05	2.27	6.35	4.10	.33	8.51	5.77	.37	6.78	42.09
March ...	6.14	6.04	1.01	5.87	2.23	2.42	7.18	(2.16)	8.16	4.02	45.23
April ...	2.79	5.17	3.68	.60	2.43	1.27	.42	1.18	6.19	5.19	28.92
May ...	3.47	3.08	5.74	4.85	6.71	1.47	3.34	5.49	1.03	2.65	36.89
June ...	1.49	2.72	5.12	5.40	3.52	3.57	2.08	5.12	1.99	2.88	33.89
July ...	2.64	2.02	5.08	4.63	2.95	5.63	5.86	5.69	2.54	6.81	43.85
August ...	9.30	6.41	3.34	5.28	.28	4.87	4.84	7.71	2.44	5.15	49.62
September ...	7.10	3.88	5.02	6.80	2.67	8.95	6.07	8.43	.24	8.57	57.73
October ...	1.42	7.12	5.52	6.26	3.80	2.99	4.60	6.19	6.67	10.20	54.77
November ...	9.47	4.49	3.86	11.79	7.06	2.11	3.45	4.12	11.22	11.04	68.61
December ...	5.47	5.34	.97	5.18	9.00	8.78	5.36	6.92	12.85	6.24	66.11
TOTALS ...	62.66	52.86	43.21	66.51	51.53	48.92	58.44	64.96	62.16	75.94	587.19
	D	D	D	D	D	D	D	D	D	D	

*Just in 1958 J.B.O.K. Satisfaction*  
 1958 March port est.

10004

Position of Station on Ordnance One-Inch map :

No. of Map 187National Grid Reference EX 537190

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 - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	c 1912	✓	✓	✓	
	✓ Rest - 17	✓	✓	✓	