

RAINFALL at Chapford, White RidgeCounty of S. DevonObserver Torquay Corporation W. W.River Basin Taigun - 5.Bradford Rain Gauge, by _____

Diameter ...							5"					
Height							1'6"					
Altitude ...							1650					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...								11.33 (16.34)	(4.65)	12.75		
February ...								6.17 (9.00)	2.90	2.83		
March								14.24	9.50 (1.13)	4.49		
April								5.20 (3.00)	(1.24)	4.69		
May								1.34	1.35	7.89?	3.70	
June								5.89	4.90	4.86?	1.69	
July								8.00	3.02	6.80?	5.54	
August								6.35	4.60	5.48?	8.10	
September...								(3.32)	11.72	1.60	2.41?	11.10
October								(5.75)	8.28	11.40	16.66?	10.13
November...								15.14	7.40	19.30	—	14.10
December...								1.25 (8.00)	9.43	—	7.68	
TOTALS...								with (93.92)	(93.41)	—	86.80	

Stone Wall 3' High 50 yds E

1924 Dec adjusted for snow.

1928 Jan. includes some Dec. 1927 readings not made till 3.1.28.

Feb. & April abbreviated. & disturbed by ponies.

1929 Gauge interfered with a 5 readings destroyed. record too big.
moved 500' NW on October 1929 to other side of boundary wall.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
16/3/28.	50° 37' 53" N	2° 54' 35" W	Puristown	7 mi	SW	Chapford	4 1/2 mi	NE,

RAINFALL at Chagford (Whiteridge)County of South DevonshireObserver N. G. Elliot M.Sc. A.M. Inst. C.E.
S. C. Chapman, Esq. C.E.River Basin Teign - S.Type of Gauge Snowdon

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

747965/27.

Diameter	5.											
Height	1.6.					1' 0 1 6"				1 0		
Altitude	1650.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	9.94	14.63	8.19	10.70	3.22	11.30	17.81	11.90	13.94	4.45	106.08	
February	7.47	.09	7.56	.38	11.92	7.86	13.71	3.59	5.22	8.32	68.12	
March	3.10	5.00	9.10	5.30	1.74	6.81	9.67	.81	3.02	6.63	51.18	
April	5.15	6.10	2.55	5.50	10.40	4.83	7.43	.51	5.75	5.47	53.69	
May	4.65	5.87	4.87	4.43	3.53	1.31	3.82	5.10	1.51	2.76	37.85	
June	5.76	4.51	3.16	3.42	6.10	3.64	2.10	4.45	4.72	.95	38.81	
July	7.65	5.70	5.03	1.16	1.56	15.02	2.29	6.45	11.89	6.17	63.02	
August	8.52	2.77	5.30	7.10	3.50	.90	1.47	7.89	4.01	.31	41.77	
September	3.82	9.20	2.42	6.18	9.10	4.50	3.50	2.67	0.82	3.71	45.92	
October	2.20	16.83	7.75	8.40	10.25	3.98	5.45	9.33	8.41	9.45	82.05	
November	16.06	6.41	2.24	3.52	11.46	9.77	4.79	14.90	18.98	17.54	105.67	
December	5.85	6.73	3.27	25.40	10.51	14.43	6.51	10.09	6.71	4.97	94.67	
TOTALS	80.17	83.82	61.44	81.49	83.29	84.35	80.65	77.69	85.18	70.73	785.83	
	M	M	M			M	M		M	M		

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No.....

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1933	50° 37' 26"	3° 54' 13"						

RAINFALL at Chingford (Whitebridge) Station No. 1742 **41**County of South Devon Observer N.G. Elliot M.Sc. C.E.
River Basin Tegon - 5 The Water Engineers Torquay
Type of Gauge Snowdon 1945

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

File No. 747945/27

Diameter	5"			361	088							
Height	1' 0"				1	1' 6"						
Altitude	1650'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	77
January	8.81	9.72	15.98	6.71	6.21	13.81	7.45	18.94	3.76	4.25	95.64	
February	10.96	1.04	6.21	1.71	10.89	9.47	3.21	5.47	4.78	17.32	71.06	
March	8.62	6.42	2.37	.56	4.01	5.39	16.52	6.38	3.32	5.15	58.74	
April	1.81	4.62	2.06	4.52	2.42	4.07	8.94	4.75	3.60	6.02	42.81	
May	4.39	11.83	7.01	1.41	6.08	8.24	4.36	3.92	5.91	4.98	68.13	
June	2.55	.77	2.91	5.85	7.40	5.73	5.16	5.43	.89	2.64	39.33	
July	2.59	4.41	4.71	5.70	5.83	3.41	4.26	3.15	3.15	6.84	44.05	
August	8.21	4.04	5.52	6.56	2.98	8.47	2.39	6.20	3.75	8.07	56.19	
September	.71	4.01	6.19	6.95	5.68	11.95	3.45	6.07	7.32	9.69	62.02	
October	2.81	4.63	7.21	11.77	9.09	5.17	2.39	8.82	13.50	2.28	67.67	
November	6.89	2.34	6.30	18.77	1.93	18.98	8.15	4.95	10.02	15.48	93.81	
December	8.01	10.67	5.71	9.22	13.10	10.48	7.74	16.79	7.35	6.25	95.32	
TOTALS	66.36	64.50	75.18	79.73	75.62	105.17	74.02	90.87	67.35	88.97	790.77	

1941. { 50° 37' 26" N
3° 54' 13" W

7973

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.

Station No. 1742

RAINFALL at § Elagford (White Ridge)

51

County of S. DevonObserver Water Engineer, TorquayRiver Basin Teign - 5Type of Gauge SnowdonAnnual Average 72.2 in. based on 33 years obs. un-weighted. Period of average 1881-1915 Ref S.W.S.File No. 747965/27

Diameter ...	5"					361	088				
Height ...	1' 6"					1					
Altitude ...	1650'					1600'	51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	10.61	12.10	1.86	5.19	10.67	8.99	11.39	9.75	14.13	9.68	94.37
February ...	8.50	2.82	3.21	7.65	8.63	.86	17.03	10.98	1.01	10.70	71.44
March ...	7.86	6.58	2.69	7.20	3.56	4.87	9.80	3.14	4.40	6.33	61.43
April ...	6.25	5.53	5.03	1.55	2.74	1.60	1.15	3.15	9.55	6.65	43.20
May ...	3.90	3.83	4.72	7.13	8.09	1.51	3.04	8.55	3.36	3.57	47.90
June ...	2.22	3.05	3.63	5.62	4.53	4.38	3.64	5.37	3.05	3.41	38.90
July ...	3.50	1.95	5.95	7.17	5.27	6.51	7.26	6.17	2.85	7.54	54.16
August ...	9.69	8.50	5.09	6.13	1.21	8.49	7.00	8.10	2.91	6.62	63.74
September ...	7.28	7.02	8.63	8.46	3.67	13.31	9.32	9.53	1.26	10.28	78.76
October ...	2.90	10.21	5.72	8.85	4.38	5.51	5.88	8.35	8.41	15.61	75.82
November ...	13.70	7.83	5.97	12.95	8.03	3.79	4.69	6.53	15.12	14.20	92.81
December ...	8.80	7.57	2.28	7.87	13.32	12.76	7.69	9.12	21.79	11.81	103.01
TOTALS ...	85.21	76.99	54.83	85.77	74.10	72.58	87.88	88.74	93.04	106.40	825.54
	M	M	M	M	M	M	M	M	M	M	

Inspected 10.4.56 m. Tides. Gauge sound. Site satisfactory but wind newly planted trees. Previously (5 years ago) must have been c/o. Recommended move 200' W.
14.12.56. Gauge moved as recommended.

§ Turf wall round gauge.

* May not fit after move in 1956

SN(20)650824

Position of Station on Ordnance One-Inch map:

No. of Map 175

National Grid Reference SN(20)650824

Date.	Lat. N.	Long. W.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
	50° 37' 26"	3° 54' 13"				

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		cimp 26 imp 29	✓	✓	