

RAINFALL at

Emmington Stede

County of South Devon

Observer, Capt. H. J. Harker

River Basin

Rum + C 3

Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	1003					75					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.11	1.76	5.28	9.03	1.94	5.35	2.84	2.21	4.58	7.82	45.92
February ...	6.82	3.14	4.91	1.78	5.63	8.13	6.62	1.70	2.44	6.19	47.31
March93	4.40	6.94	5.47	8.17	1.57	4.32	4.08	2.18	5.37	43.43
April	2.04	2.34	.29	4.31	1.64	1.42	1.01	1.58	.39	2.96	17.98
May	2.62	.97	1.79	3.27	1.94	2.84	2.06	2.08	1.23	1.92	20.72
June	1.92	2.80	5.74	1.05	1.22	2.21	2.62	3.40	1.09	.71	22.76
July	3.72	1.37	2.45	.73	4.97	5.03	1.90	1.67	4.63	1.68	28.15
August	4.79	1.46	10.02	1.32	2.53	1.85	4.07	5.36	2.81	4.03	38.24
September ..	.23	2.17	1.38	2.87	3.34	1.36	2.03	2.85	7.96	2.34	26.53
October ...	6.77	4.58	5.63	3.23	4.12	5.29	8.77	5.84	4.05	2.23	50.51
November ..	6.84	5.72	3.18	5.59	5.74	5.20	6.23	2.72	3.65	3.69	48.56
December ...	8.13	10.09	7.59	3.03	10.14	11.63	5.83	1.39	7.65	7.05	72.53
TOTALS ...	49.92	40.80	55.20	41.63	51.38	51.88	48.30	34.88	42.66	45.99	462.64

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Wybridge	4 3 miles	NW	Emmington	1/2 mile	SW

RAINFALL at *Emmington (Stode)*County of *South Devon*Observer *Capt. H. Gore Hancock*River Basin *3*

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	75										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1920 MEANS
January ...	8.53	5.16	7.63	3.37	7.01	6.53	6.90	5.17	8.84	3.90	7.70
February ...	1.10	17	4.51	9.60	2.34	5.82	3.42	3.31	4.35	3.45	1.96
March	4.26	2.46	4.53	2.75	2.43	.53	.87	4.11	5.62	.52	3.43
April	4.78	1.01	4.78	4.19	4.43	3.59	2.42	2.60	2.15	.78	3.57
May	2.56	3.20	1.87	2.94	5.77	4.80	1.81	.32	1.42	3.09	2.77
June	2.62	.07	1.34	.61	2.16	.00	3.99	2.29	2.19	3.08	.61
July	5.21	1.43	5.02	.95	6.31	3.65	.93	3.52	2.70	2.87	2.25
August	1.31	4.12	4.75	3.27	4.28	4.77	1.79	4.73	2.74	3.72	4.65
September...	2.73	1.34	3.08	4.10	5.15	4.27	1.10	6.95	1.94	.38	4.42
October	3.76	1.83	2.15	8.24	10.03	5.61	3.23	3.52	7.83	7.05	5.41
November...	2.79	4.74	3.03	2.48	5.04	3.69	11.11	5.08	5.98	13.04	8.19
December...	6.91	2.97	7.08	5.47	7.16	6.75	.73	5.29	5.67	10.58	5.67
TOTALS...	46.62	28.50	49.77	47.97	62.16	50.06	38.30	46.89	51.43	52.46	50.63

1928. Hedge 6 ft. high, 1/2 in.

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

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.			Emmington	3 1/2 m.	N.W.	Emmington	1/2 m.	S.W.

RAINFALL at Ermington (Strode)County of South DevonshireObserver Capt. H. Gore HawkerRiver Basin Erme & C.

Type of Gauge

Annual Average 4.14 in. based on 22 years obs. un-weighted. Period of average 1881/1915 Ref. Survey

2629.69/39

Diameter	5.										
Height	1.0.										
Altitude	75.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.56	5.66	3.02	4.12	1.22	7.34	6.44	6.81	7.68	3.11	
February	3.83	.04	4.60	1.2	4.67	4.99	9.60	1.71	3.03	5.94	
March	2.40	2.55	4.08	4.81	1.58	5.03	6.33	.63	1.27	4.46	
April	2.88	4.42	3.18	3.24	5.81	2.31	4.34	.14	3.03	3.26	
May	2.05	4.36	1.88	1.68	2.14	.92	3.43	3.81	.60	2.12	
June	4.75	3.58	1.86	1.88	5.07	1.19	1.41	1.72	5.08	.90	
July	8.17	3.05	3.27	.44	.53	7.91	2.37	3.72	7.51	2.67	
August	4.98	1.74	1.41	3.89	3.16	.61	1.54	5.44	3.68	.09	
September	1.62	5.66	2.15	4.04	5.78	4.22	3.91	2.89	.83	2.37	
October	.93	9.32	3.89	3.25	5.55	1.92	3.41	5.63	6.49	3.89	
November	7.24	2.94	1.94	2.40	8.90	4.44	4.61	10.48	10.26	10.06	
December	2.69	3.77	2.65	13.74	6.21	5.05	5.83	4.54	3.46	5.88	
TOTALS	47.10	47.09	33.93	43.61	50.62	45.93	53.42	47.52	52.12	44.75	
	2	2	2	2	2	2	2	2	2	2	

Macrocarpa Hedges 6' high?

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
1931			Paybridge	3m.	N.	Ermington	1/2m	S.W.

Station No. 1674RAINFALL at Ervington (Stade)

41

County of South Devonshire Observer Capt. H. Gore HawkerRiver Basin Ern T.C. - 3

Type of Gauge

Annual Average 44.4 in. based on 22 years obs. un-weighted. Period of average 1891-1915 Ref. SFile No. 868909/39

Diameter	5"					366	765				
Height	1'0"										
Altitude	75'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.53	6.48	8.66	4.75	2.95						
February	6.33	3.6	2.47	1.57	4.86						
March	4.97	4.39	1.39	.21	1.68						
April	1.02	2.22	1.59	3.30	1.13						
May	3.54	5.94	4.35	.46	3.56						
June	3.47	.51	2.07	2.47	5.04						
July	1.39	2.01	2.98	5.29	3.03						
August	6.20	4.70	4.08	3.12	3.17						
September	.51	3.98	5.59	1.81	3.73						
October	1.84	4.89	4.90	5.27	5.98						
November	2.44	1.22	3.15	9.81	.86						
December	3.67	6.20	4.36	4.07	6.64	#					
TOTALS	40.91	42.90	45.59	42.13	42.63						
	D	D	D	D	D						

Jan 1946 change owing to age of observer.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map

Reference No. 20-647535

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Irvingbridge	3m.	N.	Ervington	1 mile	S.W.