

RAINFALL AT

Wetheridge

Lat.

Lon.

County of

N. Devonshire

Rain Gauge, by

Observer

E. Leach

Law - 2.

Diameter							5				
Height							10				
Altitude							601				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January								2.16			
February								2.13			
March											
April											
May								2.94			
June								3.02			
July											
August							2.75				
September							.84				
October							5.56				
November							4.14				
December							4.00				
TOTALS											

1906 Wetheridge Church 400 yds N
 Lappin Station 7 1/2 miles S.W.
 Ash pump for 3 ft high 6 yds E

RAINFALL at Witheridge.County of N DevonObserver H. J. MansfieldRiver Basin Taw 2

Rain Gauge, by _____

Diameter ...	5										
Height	1.2										
Altitude ...	600										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			4.78	6.94	1.65	5.31	2.80	1.35	5.45	5.75	1488
February ...			3.02	.97	3.00	5.32	7.26	2.06	2.67	4.03	1602
March			6.65	5.12	7.91	.91	4.10	3.91	1.68	5.38	1507
April			1.02	3.78	2.04	1.46	1.67	2.78	2.28	3.13	986
May			2.35	4.01	2.02	2.40	2.41	1.67	1.11	.90	609
June			5.87	1.77	2.19	1.70	2.58	4.52	1.90	.89	989
July			2.41	.73	4.34	4.52	1.28	2.43	4.76	1.99	1046
August			9.59	1.70	3.44	3.35	4.71	7.19	3.25	2.88	1803
September ..	2.30	.98	2.43	3.28	1.15	3.18	1.93	8.58	2.17	1586	
October ...	4.60	5.12	3.82	3.98	4.70	7.19	7.77	1.64	3.10	1970	
November ..	4.81	2.96	4.57	3.76	2.90	5.61	3.99	3.84	4.26	1770	
December ...	9.12	5.01	3.86	7.65	8.57	3.56	.89	7.37	8.09	1991	
TOTALS ...			49.76	39.70	45.26	42.29	45.85	40.49	44.56	42.57	17247

811 Copied from MS 25/10/12
Wall 5 ft high 12 ft W

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Safford	7 m	SW	Witheridge	100 yds	

RAINFALL at *Witheridge* (1926) *The Vicarage*County of *North Devon*Observer *H. J. Mansfield Esq.*River Basin *2*(1926) *Rev. J. A. S. Easthouse*(1926) *Howard, with collar on Rain Gauge, by bottom of cone to fit bottle top.*

Diameter ...	5											
Height	1.2						1.0					
Altitude ...	600											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS	
January ...	6.05	4.39	5.20	4.20	6.15	3.20	5.88	6.40	7.11	1.40	5.92	5540
February ...	1.57	2.28	5.45	9.79	1.14	6.79	3.23	4.23	4.65	1.66	2.01	4082
March	2.76	3.12	4.32	1.91	1.96	1.20	6.5	4.59	3.77	4.5	2.72	2845
April	5.85	1.26	4.14	3.19	3.67	4.26	2.25	2.39	1.55	7.7	5.01	3434
May	1.76	1.84	1.84	2.72	3.87	5.88	1.82	1.06	1.39	2.83	2.53	2754
June	2.53	2.8	1.42	6.6	2.81	.05	3.03	3.59	2.20	3.04	.87	2078
July	6.07	1.22	3.83	2.93	5.39	3.94	1.67	4.08	2.30	2.53	2.71	3667
August	2.12	2.38	5.30	3.11	6.44	4.26	2.23	3.92	3.50	4.08	3.83	4117
September...	2.33	1.61	3.83	3.86	5.87	4.23	2.57	7.11	1.29	1.43	5.21	3934
October	4.91	2.03	1.60	6.52	5.41	4.33	4.08	2.84	5.59	6.20	6.10	4961
November...	2.74	4.45	2.42	3.46	5.70	3.36	9.10	3.91	4.49	9.96	5.16	5875
December...	4.90	3.88	6.60	5.61	4.75	5.59	.90	2.68	4.83	7.77	5.07	5258
TOTALS...	44.61	26.94	45.95	47.96	53.16	47.09	37.41	46.30	42.77	42.12	47.14	48195
	0	0	0	0	0	0	0	0	0	0	0	

1921. Wells 10 ft. high 20 ft. E + W.

1926. House 22 ft. high 39 ft. N.

Gauge moved January 1st 200 yds. N.W.

1928. House 20 ft. high 36 ft. N.

Tree 20 " " 39 " S.W.

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
1928	50° 55'	3° 42'	Sapford	7 m.	Low	Witheridge	100 yds.	N.W.
			"	6 1/4 m.	Low	"	20 yds.	W.S.W.

RAINFALL at WetheridgeCounty of North DevonshireObserver Rev. J. A. S. CastlehowRiver Basin Ta2-2W.R. Williams Esq. 11/1/38Type of Gauge HousardRev. J. A. S. Castlehow 11/1/40Annual Average 38.9 in. based on 25 years obs. un-weighted. Period of average 1881/1905 Ref. S. 66800/26
(Rev. 10/9/37)

Diameter	5.										
Height	1.0							13	10		
Altitude	600.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.11	4.12	2.17	3.46	8.9	5.22	(8.26)	6.71	7.18	3.46	45.68
February	2.96	.02	3.89	.36	3.90	3.01	(7.14)	2.14	2.23	3.73	29.38
March	1.97	2.83	3.17	2.76	1.08	3.67	3.56	.62	1.63	2.86	24.15
April	4.37	2.61	1.61	2.98	5.75	2.65	3.60	.58	2.43	2.84	29.42
May	3.62	3.26	3.14	1.68	2.26	.69	2.19	3.00	.64	1.70	22.18
June	3.65	1.20	1.18	2.27	3.22	2.06	.95	1.76	2.55	.94	19.78
July	5.83	3.64	1.79	.77	.88	7.85	2.44	3.71	9.82	4.72	41.45
August	5.05	2.06	1.60	4.82	2.23	.63	1.46	6.13	3.44	.50	27.92
September	2.24	6.35	1.36	2.93	5.41	3.58	3.28	1.66	2.48	2.43	32.22
October	1.25	8.87	4.07	2.85	4.92	2.14	3.42	4.72	3.06	3.68	38.98
November	6.39	2.84	1.27	2.71	6.16	5.08	2.33	8.32	8.22	7.36	50.68
December	2.46	2.25	1.37	10.26	5.32	2.90	2.93	5.29	2.58	3.68	39.04
TOTALS	43.90	40.05	26.2	37.85	42.02	39.48	(41.66)	44.64	46.76	37.90	400.88

1931 House 20 ft. high 36 ft. N.

Plum tree 20 " " 34 " S.W.

1938 Mr Williams keeping the gauge

1939 Gauge handed back to Rev Castlehow.

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			Sapford	6 1/4 mi	S.W.	Wetheridge	20 yds	W.S.W.
1938						Wetheridge	200 yds	S.E.
1939			Sapford	6 1/4 mi	S.W.	Wetheridge	20 yds	W.S.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

RAINFALL at WitheridgeCounty of North DevonshireObserver Rev. J. A. S. CastlehowRiver Basin Taw - 2W.R. Williams Esq. 11/1/38Type of Gauge HanoverRev. J. A. S. Castlehow 11/1/40Annual Average 38.9 in. based on 25 years obs. un-weighted. Period of average 1881/1915 Ref S

(Res. 10/9/37)

Diameter	5.										
Height	1.0'							13	10		
Altitude	600.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.11	4.12	2.17	3.46	1.89	5.22	(8.26)	6.71	7.18	3.46	45.68
February	2.96	.02	3.89	.36	3.90	3.01	(7.14)	2.14	2.23	3.73	29.38
March	1.97	2.83	3.17	2.76	1.08	3.67	3.56	.62	1.63	2.86	24.15
April	4.37	2.61	1.61	2.98	5.75	2.65	3.60	.58	2.43	2.84	29.42
May	3.62	3.26	3.14	1.68	2.26	.69	2.19	3.00	.64	1.70	22.18
June	3.65	1.20	1.18	2.27	3.22	2.06	.95	1.76	2.55	.94	19.78
July	5.23	3.64	1.79	.77	.88	7.85	2.44	3.71	9.82	4.72	41.45
August	5.05	2.06	1.60	4.82	2.23	.63	1.46	6.13	3.44	.50	27.92
September	2.24	6.35	1.36	2.93	5.41	3.58	3.28	1.66	2.48	2.43	32.22
October	1.25	8.87	4.07	2.85	4.92	2.14	3.42	4.72	3.06	3.68	38.98
November	6.39	2.84	1.27	2.71	6.16	5.08	2.33	8.32	8.22	7.36	50.68
December	2.46	2.25	1.37	10.26	5.32	2.90	2.93	5.29	2.58	3.68	39.04
TOTALS	43.90	40.05	26.62	37.85	42.02	39.48	(21.66)	44.64	46.76	37.90	400.88

1931 Gauge 20 ft. high 36 ft. N.

Rise in 20 " " 34 " S.W.

1938. Mr Williams keeping the gauge

1939. Gauge handed back to Rev Castlehow.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Sapford	6 1/4 mi.	S.W.	Witheridge	20 yds	W.S.W.
1938						Witheridge	200 yds	SE
1939			Sapford	6 1/4 mi.	S.W.	Witheridge	20 yds	W.S.W.

