

RAINFALL AT Sarnesfield RectoryLat. Lon. County of HerefordSnowdon Rain Gauge, by N.T.Z. 2592.
(gal. iron) gl. rec. by H.S.W.Observer Rev. W. Marshall

Wye - 1.

Diameter ..								5			
Height								0 11			
Altitude ..								400 ft			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						.85	4.17	1.12	.71	.97	
February ..						.92	1.45	.82	.89	.46	
March						3.24	1.20	.42	2.78	3.00	
April						2.15	.50	2.51	3.17	1.87	
May .....						.89	1.90	2.99	1.71	.92	
June						3.07	2.15	1.92	1.09	2.18	
July .....						.91	.58	3.24	1.98	2.57	
August						5.16	1.25	1.77	3.66	1.29	
September ..						.92	.95	.44	1.59	3.40	
October						1.03	3.74	6.89	1.84	3.41	
November ..						3.80	2.93	2.36	1.42	.53	
December ..						.56	1.58	2.72	2.58	4.82	
TOTALS ..						23.50	22.40	27.23	23.42	25.42	

1905 Rec^d 1907. Ent^d 17. XI. 08

1907 Sarnesfield Church 1/2 mile E.S.E.

Moorhenpton Station 3 " S.S.E.

has not been re-figured 120 yards

1905 Taken by deputy. Obs cannot guarantee accuracy

1908 Kumenley Station 2 1/2 miles W

N.B. Values given when Rainfall Survey Map.
prepared in Nov. 1927.

Inspected by H.S.W. 16. X. 08. On lawn well exposed, but large trees
just on the border of safety.

RAINFALL at Lansfield RectoryCounty of HampshireObserver Rev W MarshallRiver Basin Wye

1

Rain Gauge, by N+3

Diameter ...	5											
Height	0 11											
Altitude ...	400 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals 16-19
January ...	1.81	.31	3.95	3.39	.54	2.19	1.10	.98	2.64	2.94		7.66
February ...	3.25	1.15	1.74	1.21	2.64	4.72	3.81	1.13	1.03	3.80		9.77
March .....	.55	1.63	3.72	4.80	2.11	.71	3.46	2.31	1.57	4.76		12.10
April	2.03	1.06	.20	3.20	.88	.75	.88	1.26	2.21	1.33		5.68
May	1.70	1.25	1.62	2.31	1.18	3.82	0.62	4.05	2.36	.22		10.25
June	4.62	3.09	5.41	.65	2.26	.76	.97	3.20	.30	.78		5.25
July	1.79	.78	2.53	.46	4.09	4.55	1.72	1.99	3.12	2.03		8.86
August	4.71	1.48	7.75	1.58	2.50	2.66	1.92	7.00	2.55	2.69		14.16
September ..	.44	1.61	.88	2.18	1.10	.62	.63	2.10	6.44	1.77		10.94
October ...	3.56	1.73	2.65	5.33	2.66	4.11	4.67	2.63	1.45	1.28		10.03
November ..	3.80	2.70	1.21	1.98	2.93	2.50	2.79	.93	1.81	1.05		6.58
December ...	6.33	6.27	3.45	.89	5.75	6.99	1.70	.70	2.15	3.45		8.00
TOTALS ...	34.59	23.01	35.11	27.98	28.64	33.38	27.27	28.28	27.63	26.10		109.28 1927

N.B. Values queried when Rainfall Survey Map
 prepared in Nov. 1927.

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	1916		Murhampton Hammersley	3.7 m 2 1/2 m	SE WSW	Lansfield	1/2 m	E

RAINFALL at Stonesfield CourtCounty of HampshireObserver Rev. W. AppellRiver Basin Wye - 1Gauge 5 ft. from water
little wide Rain Gauge, by N.E.S.

Diameter ...	5											
Height	0.10					1.0						
Altitude ...	378											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	3.25	2.27	3.83	1.38	3.25	3.20	3.90	3.07	4.05	1.01	5.37	Totals. 34.58
February ...	1.15	.17	3.28	7.06	.45	3.86	2.24	2.53	2.17	.92	.61	24.44
March	4.26	2.02	3.03	.90	1.03	.46	.39	2.51	3.16	.17	2.61	20.54
April	5.16	.70	2.36	2.12	2.75	1.95	1.91	1.36	1.27	.61	3.14	23.33
May	1.68	.92	.81	1.31	5.24	4.22	2.41	1.45	.82	2.15	1.93	22.94
June	3.17	.15	.79	.42	2.22	.00	1.57	2.79	2.84	3.14	1.23	18.32
July	5.26	.55	2.65	2.01	4.91	2.28	1.91	3.47	1.21	1.73	2.84	28.82
August .....	.75	2.98	3.02	2.12	2.48	3.12	2.34	5.28	2.42	1.03	2.95	28.47
September...	2.27	.85	1.54	1.54	4.48	3.22	1.18	4.19	1.32	1.16	3.45	25.50
October	3.54	1.52	.61	4.36	5.35	3.74	3.19	1.96	4.94	4.33	2.28	35.82
November...	1.79	2.56	1.15	1.52	2.30	2.04	6.45	3.39	3.79	7.71	2.80	35.50
December...	3.05	1.75	4.83	1.53	3.26	3.17	.65	2.49	2.40	7.17	3.48	33.80
TOTALS.	35.31	16.44	27.90	26.29	38.02	31.26	28.14	34.49	30.39	31.13	32.69	332.06

Jan 1st 1920. Gauge moved 600 ft. E. (from old location).

1920. Gauge. Height. 5 ft. 5 ft.

Gauge. 6 ft. 4 ft. N.

Gauge. 10 ft. 11 ft. E.

Gauge. 9 ft. 10 ft. N.W.

N.B. Values queried when Rainfall Survey Map prepared in Nov. 1927.

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
1920.			Hampstead	2 1/2 m.	W.	Stonesfield	100 yds.	N.E.

RAINFALL at Sarnesfield ^{frange 1} CourtCounty of Hereford Observer Rev. L. MarshallRiver Basin 494-1

Type of Gauge

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

Diameter	5											
Height	10											
Altitude	378									400		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Mean
January	1.55	2.92	1.99	2.57	.85	4.62	4.09	3.13	4.96	3.54	30.22	
February	1.89	.10	4.23	.21	2.88	2.21	5.09	.80	2.02	2.53	21.66	
March	.60	1.75	2.33	1.87	.70	2.67	2.73	.11	1.14	1.47	15.37	
April	2.72	3.59	.93	2.69	4.48	2.26	1.89	.20	1.89	2.33	22.98	
May	4.51	5.21	1.53	1.28	.60	1.44	1.90	1.82	0.57	2.09	20.95	
June	4.50	.76	1.29	1.32	4.35	5.23	.63	1.47	1.57	.83	21.95	
July	3.22	1.99	1.35	2.41	.48	4.44	2.95	2.43	4.94	3.17	27.38	
August	3.97	4.74	1.51	2.19	1.05	.36	.75	2.70	1.84	.10	19.21	
September	1.45	2.56	1.42	1.69	3.01	2.71	1.76	1.48	0.66	.71	17.45	
October	.52	5.15	5.83	1.33	3.57	1.56	4.84	3.21	3.38	3.59	32.78	
November	5.78	1.91	.52	1.85	5.34	3.05	1.46	3.74	5.78	7.28	36.71	
December	.90	1.64	.78	5.43	3.47	2.42	2.07	3.83	1.57	1.65	23.70	
TOTALS	31.61	32.32	23.65	24.84	30.48	32.97	29.96	24.92	30.32	29.29	290.36	4.44

1939. Gauge moved Sept. 22nd 500 yds. W. Station name changed (observer moved)

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.			R	2 1/2 m	S.W.	Sarnesfield	200 yds.	N.E.

RAINFALL at

Sarnesfield

Station No. 2237

41

County of

Hereford

Observer

Rev. W. Marshall

River Basin

Wye - 1

Type of Gauge

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

Ref

File No.

956239/22

Diameter	5"			470	814							
Height	1' 0"				1	1' 5"						
Altitude	400'				41					378'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	7.15	2.63	5.49	2.11	1.94	3.03	2.37	5.12	1.12	.48		Totals 31.50
February	2.61	.43	1.46	.71	1.78	2.35	2.04	1.25	1.20	5.20		19.03
March	3.05	2.44	.92	.38	.84	.96	6.82	1.26	1.42	1.03		17.12
April	1.13	1.16	.85	1.44	1.06	2.39	2.50	1.84	2.03	1.80		16.20
May	2.35	2.87	2.53	.60	3.62	3.14	2.71	2.81	1.97	1.54		24.14
June	2.37	.24	1.84	1.39	3.75	2.01	1.59	1.96	.71	1.03		16.39
July	2.60	1.13	1.42	1.53	2.75	2.65	2.58	.95	.73	3.22		17.6
August	3.40	2.63	2.11	3.39	4.18	6.41	.57	4.31	1.07	3.28		31.35
September	1.09	1.78	2.80	2.32	1.83	4.59	1.16	2.22	4.34	3.17		25.30
October	1.97	2.03	2.87	4.15	4.37	1.42	.52	2.35	6.13	1.52		27.33
November	2.45	.80	2.17	4.80	.57	5.11	3.66	1.72	4.46	4.54		30.28
December	1.69	3.68	1.52	2.04	4.03	2.04	2.58	4.94	2.08	1.80		26.40
TOTALS	31.86 D	21.94 D	25.98 D	24.86 D	30.72 D	36.10 D	29.10 D	30.73 D	27.26 D	28.61 D		287.16 408

1942 "Court" "red" + "Grange" adopted in B.R. 1942/41, 240. (30.5.43)

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. 2237RAINFALL at Larnesfield Grange

51

County of HerefordObserver Rev. H. Marshall EsqRiver Basin Wye-1RA Marshall Esq.Type of Gauge MOAnnual Average 29.11 in. based on 35 years obs. un-weighted. Period of average 1916-1950 Ref. PFile No. 958239/29

Diameter ...	5"				4 7/8	8 1/4				5"	
Height ...	1' 0"					1				1' 0"	
Altitude ...	378'					51				400'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.60	2.74	.68	2.80	3.44	4.27	1.47	2.28	4.34	5.51	30.13
February ...	3.10	.70	2.11	2.49	1.65	.34	2.56	5.16	.42	2.98	31.51
March ...	4.79	2.09	1.79	2.65	2.62	.97	1.64	1.58	2.17	2.04	22.34
April ...	2.32	1.61	2.73	.37	.87	1.77	.18	.51	2.96	2.38	15.70
May ...	2.74	2.93	1.76	1.76	4.89	.43	1.68	2.49	3.33	1.93	24.94
June ...	.86	2.09	1.49	4.40	4.66	2.09	1.34	2.88	3.07	1.57	24.45
July ...	1.57	1.37	2.19	1.87	1.07	4.80	2.85	5.56	3.00	2.68	26.96
August ...	3.12	5.09	2.92	4.91	.53	3.70	4.14	2.32	1.33	3.25	31.31
September ...	2.25	2.58	2.85	1.88	1.53	3.51	5.12	5.50	.18	4.11	29.51
October ...	.71	3.66	2.20	3.76	1.79	2.19	1.44	2.73	3.06	8.69	30.23
November ...	7.23	3.37	1.98	7.25	3.74	.87	2.62	2.76	4.28	5.28	39.34
December ...	2.48	3.32	1.44	2.55	3.95	3.14	3.21	3.03	6.24	3.88	33.24
TOTALS ...	34.77	31.55	24.14	36.69	20.74	28.08	28.25	36.80	34.36	44.30	32.170
	D	D	D	D	D	D	D	D	D	D	

Inspected 1-3-60 by H.H.H. Lts. of NW-N Band 40'-40'NNW Kelly 20'-30'NW. Rec. moving 10 yds SE away from bench

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 9031368509

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge.	Parish Church.	Distance from gauge.	Direction from gauge.
1956.			Moorhampton	3 miles	S.	Larnesfield.		

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
	✓	✓	✓	✓	
	✓	D 28.30	✓ but -37	✓	