

RAINFALL AT Edw. Lonsant paid in Elvel N^o 24

Lat. _____

Lon. _____

County of _____

Radnor

Rain Gauge, by _____

Observer _____

D wye-1.

Diameter					5						
Height					10						
Altitude					810						
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January						7.03	1.33	2.15	1.19	1.67	
February58	1.00	2.57	2.47	3.49	
March						3.60	3.90	4.33	1.02	1.25	
April						2.72	1.09	3.66	2.29	2.29	
May42	.16	1.74	3.29	2.91	
June80	1.35	1.91	2.12	1.51	
July						3.28	1.96	2.62	1.05	.56	
August						3.53	2.77	4.58	2.81	1.01	
September....						1.02	7.13	2.62	.95	1.84	
October					5.14	4.02	4.23	1.61	4.38	3.13	
November....					5.53	7.19	1.09	2.92	2.57	1.26	
December					3.56	4.24	5.33	4.08	3.05	2.35	
TOTALS						38.43	31.34	34.79	27.19	26.27	

1898 The amounts recorded seem to be (relatively) decreasing

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RAINFALL AT Edw. Lonsontford in Elev. N. 34

Lat. Lon. County of Radnor

Rain Gauge, by

Observer McL. (at Pond) Dr. H. R. M. L.

Wye - 1. D

McC. Lunge

Diameter ..	5										
Height	1.0										
Altitude ..	810										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.62	2.05	1.95	5.02	3.04	1.87	4.55	1.60			
February ..	2.41	.94	1.01	3.51	4.22	1.72	2.27	1.68			
March	1.05	2.84	1.84	6.14	2.23	4.85	2.30	1.05			
April	1.52	2.11	1.90	2.29	1.58	3.97	.90	2.70			
May	2.26	.89	2.62	4.62	2.18	.43	2.10	3.02			
June	2.98	2.11	2.46	3.25	1.58	2.78	2.31	3.22			
July	1.46	2.82	1.53	3.40	2.21	.93	1.12				
August	3.56	2.49	3.14	5.48	3.13	5.32	2.21	5.42			
September ..	1.06	2.13	1.93	4.35	1.66	1.40	1.28	1.28			
October	4.38	2.21	2.69	7.16	1.27	2.39	4.80				
November ..	2.89	1.64	2.71	2.18	2.48	2.53	3.44				
December ..	4.12	5.65	2.55	3.66	3.13	.89	3.97				
TOTALS ..	31.31	27.88	26.33	51.06	28.71	29.08	31.25				

1906 St. Elphreda Church 1 mile N. E.
Briek Wells Station 5 . N

RAINFALL at Llanpainsfred - in - ElwelCounty of RadnorObserver E. Creed, Esq.River Basin 1 - WyeType of Gauge M.O.Annual Average 35.7 in, based on 6 years obs. un-weighted. Period of average 1881-1915 Ref 1WSRevised 1946A201870/41 4467237/35

Diameter										5"		
Height										1.0		
Altitude										673.19'		
Year	1931	1932	1933	1934	1935	1936	1937	1938	† 1939	1940	Means	
January										2.81		
February										2.48		
March										3.01		
April										2.97		
May										2.57		
June									2.17	.81		
July									7.88	4.55		
August									1.80	.29		
September									.94	1.61		
October									2.40	4.85		
November									7.67	9.53		
December									2.47	3.23		
TOTALS									imp r.p.	38.71 D		

1939. House S.S.E. 16yds.

Row of trees from S.W. to W. 30yds from gauge 60ft high.

† Inspected 18.8.39. Excellent site.

* Per River Wye Catchment Bd.

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.
1939			Builth Wells	5 $\frac{1}{2}$ mls	SW.	Llanpainsfred	1 ml	N.W.

Station No.

4722/3

M

RAINFALL at Mansaintfred-in-Elwel

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County of

Radnor

Observer

E. Cress Esq.

River Basin

1-Wye

P.C. R. Barry Esq. (1846)

Type of Gauge

M.O.

P.C. D.E. EBREY Esq. (1950)

Annual Average 38.2 in. based on 62 years obs. un-weighted. Period of average 1881-1915 Ref J.H.S.

File No.

A20870/41 F9255/48

Diameter	5				468	734					
Height	10					1					
Altitude	67319					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.57	4.04	6.72	3.49	2.66	3.85	3.17	8.21	.96	1.29	
February	4.16	5.4	2.87	1.01	3.43	4.51	1.50	2.70	1.44	5.70	
March	2.97	2.54	0.75	0.39	1.29	1.13	8.25	1.89	1.53	1.52	
April	1.06	2.37	1.25	1.72	1.61	2.17	3.20	3.27	2.56	1.85	
May	2.93	4.90	3.38	1.34	4.34	(3.44)	2.36	2.99	3.64	1.16	
June	1.09	0.45	3.27	2.30	4.33	2.82	1.51	2.75	1.06	1.42	
July	2.47	3.13	2.07	1.46	2.26	2.38	1.90	1.59	0.88	(2.35)	
August	5.65	3.32	3.23	2.55	4.01	6.66	.49	2.96	3.16	4.98	
September	1.95	2.16	3.97	3.00	2.07	5.63	1.94	2.68	2.31	(5.11)	
October	3.93	3.51	5.05	5.27	4.41	1.16	0.81	3.27	6.68	(1.82)	
November	3.11	1.01	3.45	5.09	1.23	7.84	3.68	2.33	5.12	5.22	
December	3.03	4.78	1.79	3.25	5.19	3.42	3.58	7.71	5.26	1.75	
TOTALS	35.92	32.75	37.80	30.87	36.83	45.01	32.39	42.35	34.59	(25.17)	
	D	d	D	D	d	d	d	d	d	d	

1941 Jan cord for snow.

1946 May part est'd.

1950 July, part est. Sept - but part est and apportioned.

04004

00544

Average (58.7) reworked 1946

Par River Wye Catchment Bd.

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. 4222/3RAINFALL at Plan saint fraed - in - Eluel

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County of Redunshire

Observer

P. E. D. E. Ebney Esq.River Basin 1 - WyeW. J. Jones, Esq. (1952)Type of Gauge MoAnnual Average 38.7 in. based on 6 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. 1WSFile No. E 9255/48 E 20054/56

Diameter ...	5"				468	734					
Height ...	1' 0"					1					
Altitude ...	673'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.70	4.26	0.96	3.35	3.01	4.02	3.00	3.37			
February ...	3.10	1.43	1.79	3.46	1.82	0.57	4.21	6.53			
March ...	5.00	2.16	2.93	2.35	3.31	1.64	(3.39)	-100			
April ...	3.58	2.29	2.89	1.59	1.53	1.11	(2.20)				
May ...	2.33	3.50	1.79	3.10	5.38	0.53	(2.30)				
June ...	0.76	2.21	1.89	5.29	4.65	3.23	(1.83)				
July ...	1.34	1.37	3.11	2.53	1.30	3.42	3.27				
August ...	4.74	3.00	3.89	5.79	1.30	3.96	4.22				
September ...	2.84	3.15	4.23	3.00	1.53	3.17	6.03				
October ...	0.95	5.40	2.89	5.12	2.30	1.72	3.10				
November ...	8.90	3.08	2.77	8.47	3.39	1.15	3.65				
December ...	3.75	4.04	1.69	3.18	4.42	4.18	4.19	-100			
TOTALS ...	40.97	35.89	31.13	46.99	33.94	28.70	39.39	-100			
	d	d	d	d	d	d	d	ue			

1953 Oct. app. by 1703(b).

Inspected Mr. Desks, Aug 1956. Gauge slendered, can bottom missing. Site of sledge's w/s!

Recomm. move 815E

1957. Biggish estas by 17036.

1958. Terminated Feb. Obs not willing to continue. Engr endeavouring to find new observer in area.

* Per R. Wye R. Bd.

Position of Station on Ordnance One-Inch map :

No. of Map 141.....National Grid Reference 32/109522

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C1939 in 17 1940 D	1941 1942 1943-44 1945-50 d	