

RAINFALL at

Oswestry Council Boys School

County of ShropshireObserver Oswestry Advertiser

21/1/1917

River Basin Levens & Frank Tink

Rain Gauge, by

Diameter ...							5					
Height							1	0				
Altitude ...							450					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...							2.15	1.72	3.17	3.22		
February ...							3.32	1.69	3.16	2.99		
March							4.00	2.65	1.18	5.30		
April							1.65	1.80	1.67	2.26		
May							3.05	3.86	2.32	1.44		
June94	1.95	3.97	.73	.68		
July							1.82	1.75	4.54	.85		
August							1.43	5.66	1.72	2.88		
September ..							2.40	.83	7.81	1.61		
October ...						3.03	6.92	4.91	1.97	3.04		
November ...						3.93	3.48	2.59	1.31	1.81		
December...							2.34	1.58	5.02	4.77		
TOTALS ...							34.31	33.01	34.60	30.86		

1917 School 30 ft high 50 ft N
 Leithorn 8. 11. 5

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.56	3	Oswestry	1/4 m	NE	Oswestry	1/2 m	SE

RAINFALL at Oswestry, Council Boys SchoolCounty of ShropshireObserver R. ComptonRiver Basin 4 - SevernB.A.

Rain Gauge, by

min about .04 in wideinternal diameter 4.95 in.

Diameter ...	5										
Height	1 0										
Altitude ...	450										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	2.67	4.01	4.33	2.06	3.36	3.27	4.56	3.65	6.89	1.76	5.54
February ...	2.66	3.4	3.52	3.40	.83	4.78	1.60	2.25	3.83	.84	1.02
March	4.83	1.78	2.38	1.92	1.56	1.30	.50	3.03	2.78	.32	2.17
April	5.47	1.18	2.42	2.94	2.99	1.94	.79	2.72	1.48	.81	3.35
May	4.65	1.49	.65	3.73	5.13	2.65	3.29	1.91	1.50	2.14	1.67
June	3.84	.16	1.33	.57	1.47	.08	1.50	4.79	4.47	2.51	.94
July	5.01	1.22	3.69	2.28	5.32	2.32	2.65	2.70	1.73	2.40	2.83
August	1.51	3.48	2.67	3.24	2.98	3.52	3.23	6.05	4.42	2.24	3.27
September...	2.18	.68	2.02	2.32	3.67	2.66	1.63	3.59	2.06	1.95	4.56
October	3.48	3.48	.72	5.22	5.19	3.62	2.57	3.83	5.14	4.63	4.38
November...	1.61	2.80	1.46	2.85	2.48	2.09	6.15	5.01	5.94	7.91	4.38
December...	3.62	2.78	4.48	3.20	4.39	3.49	.82	2.46	2.18	7.91	4.59
TOTALS...	42.48	23.40	29.67	35.23	39.37	31.72	29.29	41.99	42.42	35.42	38.69
	D	D	D	D	D	D	D	D	D	D	D

Inspected 22.11.21. Quite good position in garden behind school sheltered by wall 7 yds N.E., beams 8 ft. high 4 yds E.S.E.

1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930.

1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930.

1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930.

1926 not printed. Cow.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map

Reference No.

Date.	Lat. N.	Longen	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.	53° 50'	3°	"O.W.A." Oswestry	1/4 m.	N.E.	"Park"	1/3 m.	S.E.

RAINFALL at Cswestry (Hamforda Filter Beds)

County of Shropshire Observer Lt Col. H. Hihbert

River Basin Severn - left Bank 4

Type of Gauge

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

660603/26

Diameter											
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS											

Position of Station on reduced Ordnance Survey Map, } No. of Map.....57..... Reference No.....J 6
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.

RAINFALL at Oswestry (Cross Street)County of ShropshireObserver A. R. Mackenzie Esq.River Basin Severn - Left Bank - 4Type of Gauge Standard

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

f. 605101/37.

Diameter						5'	6'		5"		
Height						1' 0"	9"		1' 0"		
Altitude						398'	400'		398'	396"	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						4.91	2.95	4.54	8.40	3.90	
February						2.38	5.29	.92	2.65	3.06	
March						2.27	2.35	.48	2.91	3.11	
April						2.34	2.36	.18	2.53	3.21	
May						1.89	1.86	3.14	1.62	2.44	
June						3.88	1.20	2.82	2.53	1.49	
July						4.07	1.70	3.03	7.38	3.63	
August						1.07	1.20	4.07	1.80	.34	
September						3.10	1.52	1.08	1.05	2.11	
October						1.58	3.68	5.93	3.49	5.21	
November						2.97	2.21	5.10	5.02	9.10	
December						4.27	3.07	3.31	2.49	2.01	
TOTALS						34.43	29.39	34.60	41.87	39.51	

1936. Wall 12' high 26' E.

Shed 6' " 13' W.

House 12' " 24' N.

1940 Ware Houses 10' high 30' E. by W.

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
			Oswestry	400 yds	N.E.	Oswestry	500 yds	W.

RAINFALL at Oswestry (Council School)County of ShropshireObserver E. S. S. The Headmaster.River Basin Severn - Lf. Bank - 4A. A. Lambert Esq. 1937.

Type of Gauge.....

Annual Average 32.4 in. based on 8 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref 5

90025429

Diameter	5											
Height	10					0.6						
Altitude	450											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.24	3.76	1.61	2.75	1.44	4.23						
February	3.38	.03	2.90	.27	3.41	2.29						
March	.64	2.41	1.90	2.27	.95	2.03						
April	3.48	5.10	.91	2.92	2.31	2.19						
May	4.27	3.71	1.52	1.59	1.34	(1.38)						
June	(3.39)	.57	1.65	1.26	3.48	4.57						
July	1.92	5.43	1.32	.41	.63	4.21	#					
August	6.46	1.28	.52	2.54	1.01							
September	4.04	2.45	.81	1.91	4.85							
October	.58	5.97	4.20	3.95	5.41							
November	6.49	1.68	.97	1.71	5.01							
December	1.73	1.38	.61	6.67	3.27							
TOTALS	39.92	33.77	18.92	28.25	33.11	50.00						
	2	2	2	2	2	2						

1931. School 39' high 40' N.E. Tool-house 12' high 13' S.W. Staff room 16' high 15' N.E.

1937. Due to reorganization record for 1936 imperfect - only July to July available.

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.			Oswestry	1/2	E.	Oswestry	3/8	W.

Station No. 2310/3

RAINFALL at Oswestry (Filar Beds)

41

County of Shropshire

Observer

L. Col. J. Hilbert, C.E.

River Basin Severn: Left Bank 4

Type of Gauge M.O.

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

File No. A 202140/42

Diameter	5				42	801						
Height		1' 0"				1						
Altitude	568					41	570			568		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	5.25	4.83	5.54	3.19	2.48	4.31	2.57	8.33	2.08	1.29		
February	3.79	1.34	1.79	1.46	3.15	3.45	3.19	2.57	1.82	6.58		
March	3.57	2.90	1.10	.72	1.17	1.82	7.97	1.48	1.70	1.79		
April	1.54	2.83	1.46	1.21	1.58	1.13	3.52	1.51	3.54	3.24		
May	2.76	4.96	3.98	2.85	3.43	2.40	3.08	1.81	3.17	.97		
June	2.58	.27	2.09	1.65	3.27	3.75	1.85	4.28	.74	1.13		
July	1.89	2.92	2.31	1.80	2.17	1.57	3.90	2.58	2.92	2.77		
August	4.76	4.15	2.61	2.13	3.59	5.23	.49	4.09	1.45	5.55		
September	.80	2.13	3.47	3.82	1.81	4.13	1.70	1.80	1.03	5.50		
October	3.18	1.43	3.39	5.57	4.91	1.78	.61	1.60	4.83	2.50		
November	3.27	.83	2.81	5.63	.27	5.93	2.86	2.19	4.12	3.86		
December	2.66	3.83	1.78	2.22	3.86	3.55	2.26	4.36	3.47	2.64		
TOTALS	36.05	32.42	32.33	32.25	31.69	39.05	34.00	36.60	30.87	37.81		

94 Jan sold for snow. Booster House 25' 6" high 28 yds NE
 1942. Climate sta. commenced 1.6.42. New gauge, M.O. 2282/39 brought into use 2-3 yds W., 1.8.42.
 Old gauge to be maintained for short overlap. L.C.W.W. pattern installed as monthly check.

40004

7/13

Position of Station on reduced Ordnance Survey Map, } No. of Map. Reference No. S.T.(33) 279295
 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.
19 41			Oswestry		E	Oswestry		

Station No.

2311/7

RAINFALL at

Oswestry (Cross Street)

41

County of

Shropshire

Observer

J. R. Mackay Esq.

River Basin

Severn L. Bank - 4

Type of Gauge

Scaevdon

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

Ref.

File No.

60510/37

Diameter	5"										
Height	1'0"										
Altitude	396										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.46	4.45	5.47	3.42	2.64	4.37	2.65	8.15	2.06	1.19	
February	3.76	1.31	1.69	2.09	3.21	3.51	3.48	2.60	1.84	6.78	
March	2.33	2.92	1.07	.75	1.19	1.75	7.91	1.46	1.92	1.71	
April	1.32	2.52	1.35	1.11	1.58	1.21	3.38	1.48	3.37	3.43	
May	2.46	4.73	4.03	3.50	3.33	2.35	3.15	1.74	3.06	.95	
June	2.59	.21	2.01	1.61	3.24	3.29	1.83	2.17	.87	.97	
July	1.56	2.44	2.41	1.97	1.99	1.63	4.59	2.07	3.15	2.88	
August	4.05	4.04	2.64	2.21	3.70	5.11	.48	3.91	1.49	5.58	
September	.63	2.25	3.41	3.44	1.85	4.16	1.64	1.84	1.02	5.61	
October	2.24	1.32	3.45	5.03	4.82	1.77	.62	1.66	5.15	2.48	
November	2.74	.67	2.64	5.72	.35	5.94	3.02	2.21	4.20	3.91	
December	2.33	3.95	1.78	2.18	3.86	3.54	2.25	2.49	3.18	2.90	
TOTALS	32.46	30.81	31.95	33.03	31.76	38.63	35.00	35.68	31.31	38.39	
	D	D	D	D	D	D	D	D	D	D	

941 Warehouses 10' high 30' E. & W.

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

No. of Map.....

Reference No.

etc.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Oswestry	400 y.	E.	Oswestry	450 y.	W.

Station No. T.F. 2311/8RAINFALL at Oswestry (Elwyn Terrace) +A

41

County of Shropshire Observer J.E. Taylor Esq. C.E.River Basin Shrew - L. Bank - 4Type of Gauge M.O. +A

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

File No. 661498/26

Diameter	5.					4.7	8.4				
Height	1.						1				
Altitude	430*						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.03	5.50	3.36	2.70	3.93	2.43	7.99	2.03	1.13		
February	1.29	1.53	1.31	3.10	3.32	2.72	2.49	1.82	6.35		
March	2.74	1.04	.64	1.19	1.68	7.13	1.42	1.67	1.74		
April	2.39	1.38	1.12	1.58	1.11	3.00	1.37	3.39	3.24		
May	4.64	3.82	3.07	3.16	2.24	2.99	1.65	2.82	.42		
June	.17	1.87	1.51	3.00	3.24	1.75	4.03	.70	1.09		
July	2.36	2.40	1.93	1.95	1.61	4.46	2.03	3.08	2.86		
August	3.89	2.37	2.13	3.68	4.76	.47	4.14	1.52	5.66		
September	2.38	3.46	3.45	1.84	3.86	1.55	1.65	.97	5.36		
October	1.24	3.42	4.89	4.90	1.73	.34	1.64	5.17	2.51		
November	.71	2.54	5.82	.16	5.81	2.87	2.24	3.81	3.77		
December	3.80	1.70	2.01	3.87	3.43	2.17	4.43	2.93	2.58		
TOTALS	29.64	31.03	31.24	31.13	36.72	31.88	35.08	29.91	37.21		

* alt. est'd from 1" map.

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch SeriesNo. of Map 16Reference No. 1D

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1942			Oswestry G.W.R.	1/4 mi.	S	St. Oswalds Oswestry	1/2 mi.	S.S.W.

Station No. 2310/3 5538

RAINFALL at Domestrey (Fitter's Beds.)

51

County of ShropshireObserver St. Ed. H. Hetherington C.E.River Basin Severn Left Bank &Liverpool Corporation W.W.Type of Gauge M.O. 2182/32Annual Average 35.65 in. based on 15 years obs. un-weighted. Period of average 1916-32 Ref 2310/3File No. D.2.2.2.146.6/4.2

Diameter	5"				42	80					
Height	1' 0"					1					
Altitude	570'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.84	3.85	.92	2.70	3.19	5.00	2.58	3.29	5.50	5.89	
February	3.14	3.6	1.77	3.31	2.93	.40	3.21	5.05	.50	3.41	
March	4.71	1.41	1.35	2.67	2.87	1.42	2.44	1.32	2.26	1.84	
April	2.24	1.72	3.28	.48	1.42	1.92	.19	.52	3.91	1.54	
May	3.28	2.72	2.37	3.08	5.51	.57	2.00	3.34	3.19	1.96	
June	1.11	1.47	1.74	3.62	3.95	1.70	1.12	3.27	2.67	2.97	
July	1.82	2.18	3.07	2.19	.48	3.76	6.61	4.85	3.07	3.26	
August	5.58	2.26	2.92	3.74	.93	4.95	5.59	3.40	2.85	4.44	
September	2.63	2.11	3.39	3.61	.93	3.65	7.14	5.52	.31	4.27	
October	1.39	7.24	1.38	6.41	1.78	1.68	2.30	2.36	2.57	6.07	
November	4.52	2.89	3.04	7.42	2.46	1.45	1.81	1.38	4.26	6.03	
December	4.37	3.65	1.28	3.35	4.03	3.54	1.70	3.33	6.81	3.25	
TOTALS	40.63	31.86	26.51	42.58	30.48	30.04	36.69	57.63	37.90	44.93	
	D	D	D	D	D	D	D	D	D	D	

Imp. 28.5.52. N.E. A. Luntall. Antiferretary.
 Ins. May 1957. J. Harding. Fair depth of water in other can. (lime can does not leak. Drop of 3' on S. side of one. Rain Run at 10" in. G. to bedding up and tested for leaks and replaced with riv at 12".
 1956. Jan. amended 1103. Eng. agrees.

Correction to NGR - Retro - 55(33) ²⁷⁹²⁹⁵ ~~279295~~Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference 279296

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
				21941 ✓ V. 41	

Station No. 2347

51

RAINFALL at Ousestrey (Cross Street)County of ShropshireObserver J. R. Mackaway Esq.River Basin Glaven Left Bank 4Type of Gauge SnowdonAnnual Average in. based on years obs. un-weighted. Period of average RefFile No. 605101/37

Diameter ...	5"										
Height ...	1' 0"										
Altitude ...	300'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.48										
February ...	3.14										
March ...	4.64										
April ...	2.09										
May ...	3.19										
June ...	1.12										
July ...	1.51										
August ...	5.21										
September ...	2.65										
October ...	* 1.29										
November ...	4.26										
December ...	4.50										
TOTALS ...	39.58*										
	D										

Gauge moved 1000 yds S.E. on 1/10/51 House 35' at 30 yds S. Tree fruit at 40 yds N.E. W
 * " at 300 ft. from Ousestrey; previous, 39.8 ft.

None 51

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference UT6

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Ousestrey	250 ^x	N.	Ousestrey	1200 ^x	W. N. W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			c 1936 ✓	✓ ✓	

Station No. 2311/8 TF13

RAINFALL at Overbury (Llwyn Terrace) +A

51

County of Shropshire Observer J. E. Taylor Esq., R.C.River Basin Glaven Left Bank - 4Type of Gauge M.O. (A)Annual Average in. based on years obs. un-weighted. Period of average 1916 - 1950 Ref S" " 34.64 " " 14 " " 1942 - 56File No 6614.97.26

Diameter ...	5"				47	874					
Height ...	1' 0"					1					
Altitude ...	430'					61					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.00	3.77	.96	2.96	3.70	5.74	2.45	3.29	5.59	5.86	
February ...	3.26	.45	1.98	3.30	2.75	.43	3.29	5.12	.28	3.32	
March ...	4.91	1.36	1.34	2.79	2.99	1.64	2.65	1.37	1.94	1.78	
April ...	2.06	1.87	3.29	.43	1.27	2.09	.19	.50	3.98	1.55	
May ...	3.19	2.57	2.27	3.27	5.76	.63	1.94	3.28	3.48	1.97	
June ...	1.15	1.45	1.92	3.71	3.81	1.68	1.06	3.28	2.51	2.00	
July ...	1.54	2.36	3.01	2.24	.44	3.67	6.98	5.26	3.07	3.61	
August ...	4.93	2.47	2.80	3.99	.89	6.72	5.47	3.65	1.84	4.75	
September ...	2.51	2.06	3.22	3.77	1.05	3.93	7.22	5.66	.31	4.38	
October ...	1.24	7.05	1.48	6.54	1.76	1.59	2.40	2.64	2.45	6.43	
November ...	4.27	3.05	2.99	7.78	2.42	1.41	1.77	1.43	4.02	6.02	
December ...	4.45	3.30	1.28	3.41	4.11	3.73	1.66	3.26	6.87	3.34	
TOTALS ...	39.51	31.70	26.54	44.19	30.94	31.96	36.98	38.44	36.34	45.01	
	D	D	D	D	D	D	D	D	D	D	

Inspected 16.10.55 m. Deeks. Gauge sound, measure certified, site satisfactory

Position of Station on Ordnance One-Inch map: No. of Map L.I.8 National Grid Reference SI 794301

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
				21942	