

RAINFALL at Sodylt HallCounty of ShropshireObserver W. H. Horsfall EsqRiver Basin Dee 2

Rain Gauge, by _____

Diameter ...				5							
Height				1.0							
Altitude ...				267							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				3.44	1.73	3.21	1.13	1.55	2.41	2.59	
February ...				1.78	3.56	4.53	2.69	1.10	2.00	2.62	
March				5.01	3.12	.81	3.14	2.80	1.11	4.44	
April				4.96	.95	1.09	.98	1.40	1.75	1.62	
May				2.38	1.55	2.87	3.47	3.75	2.62	1.16	
June				1.51	2.04	1.02	1.29	2.97	.67	1.23	
July				1.31	3.29	3.61	1.37	1.29	4.86	1.61	
August				1.50	2.70	3.47	1.23	6.06	2.92	2.88	
September ..				1.48	1.42	.44	2.12	1.18	6.79	1.59	
October ...				5.03	1.73	2.68	5.02	3.94	1.30	3.59	
November ..				2.80	3.80	3.91	3.66	2.32	1.63	1.66	
December...				1.85	7.76	6.57	2.08	1.00	3.94	4.77	
TOTALS ...				33.05	33.65	34.21	28.18	29.36	31.28	29.76	

1913 Wall 10 ft high 23 ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.57	2.57.	Barton on Dee	4 m	NE	Anderton	1½ m	S

RAINFALL at Overton Stoddy HallCounty of ShropshireObserver W. H. Horsfall Esq.River Basin Dee 2Installed on Rain Gauge, by
(1920)

Diameter ...		5"									
Height		1	0								
Altitude ...		266									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Actual
January ...		3.75	4.62	1.46	2.62	2.83	3.40	3.28	5.35	1.24	5.42
February26	2.86	5.16	.50	4.71	2.40	1.85	2.66	.62	1.11
March		1.56	2.07	1.88	1.33	1.09	.61	2.83	2.31	.28	3.45
April99	2.89	2.58	2.63	1.77	1.45	2.66	1.18	.70	3.05
May		1.27	.51	3.80	4.91	2.80	3.06	1.28	1.94	1.75	3.05
June16	1.07	5.33	1.97	.02	1.09	3.98	3.92	2.23	1.74
July89	3.39	2.22	5.79	2.78	2.90	3.18	1.45	1.86	2.96
August		3.29	2.34	3.01	2.61	3.16	2.66	4.51	2.73	2.32	3.34
September...		.69	2.89	2.51	3.84	2.64	2.85	3.84	1.98	2.00	3.89
October		2.34	.93	4.13	3.24	3.71	2.62	2.78	4.76	4.82	4.16
November...		2.87	1.28	2.61	1.91	2.69	6.01	3.76	5.03	6.78	3.63
December...		2.45	4.33	3.42	4.83	3.30	.62	1.87	2.45	6.82	5.23
TOTALS...	NR	20.22	29.18	33.31	36.18	31.50	29.67	35.52	35.74	31.42	40.23
						2	2	2	2	2	2

1921. Hall 10 ft high 20 ft N.

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
1921	52° 58'	2° 58'	Overton on Dee	4 mi	E	Dudleston	1 1/2 mi	S.

RAINFALL at Overton (Sodyle Hall)County of Shropshire Observer W. H. Boothall Esq.River Basin See - 2

Type of Gauge

Annual Average 29.7 in. based on 10 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref 3

700463/26.

Diameter	5										
Height	10										
Altitude	266										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.20	3.30	2.01	2.03	1.14	4.50	3.14	3.71	5.62	2.06	
February	2.56	1.16	2.42	1.18	3.16	2.33	4.32	1.76	2.21	3.23	
March	5.2	1.53	2.12	2.22	1.67	4.05	1.98	1.49	2.47	2.42	
April	2.88	3.98	1.92	3.02	2.49	2.20	1.90	1.25	2.13	2.81	
May	3.92	4.23	1.42	1.29	1.28	1.44	2.11	2.68	1.66	2.01	
June	5.15	1.28	1.40	1.04	3.43	4.01	1.67	2.60	2.73	1.31	
July	2.11	4.65	1.16	1.52	1.79	2.81	2.11	2.97	6.18	3.88	
August	6.25	1.72	1.76	2.68	1.08	1.82	3.12	5.42	1.88	1.20	
September	4.02	2.31	1.84	1.53	2.50	3.39	1.16	1.27	1.31	1.81	
October	9.9	5.29	3.66	2.85	4.38	1.23	3.13	4.00	2.80	4.19	
November	5.99	2.31	1.45	1.66	4.74	2.61	1.99	4.46	4.88	6.83	
December	1.71	1.49	1.57	5.51	3.14	4.31	3.07	2.63	1.81	1.68	
TOTALS	38.30	32.25	18.73	24.53	30.80	33.72	29.70	31.24	35.68	32.43	
	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	

1931. Wall 10' high 30' N.

1940. Wall 10' high, 23' N.

1940 Jan & Feb adj for snow.

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.			Overton-on-Dee	4m	N.E.	Ludleston	1 1/2m	S.

Station No. 2266

RAINFALL at Overton (Sodyle Hall)

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County of Shropshire

Observer

W. H. Hasfall Esq. died 31.10.43

River Basin Dec - 2

W S Corbett Lowe Esq.

Type of Gauge.....

Annual Average 20.7 in. based on 10 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

File No. 700463/26

Diameter	5"			545	692				5"		
Height	1' 0"				1	3 0			3'		
Altitude	266'				41	273			267		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.01	3.52	5.35			3.32	3.64	5.89	1.78	1.60	
February	3.99	1.13	1.59			3.30	2.30	2.24	1.74	4.28	
March	2.71	2.21	1.07			1.26	6.16	.68	1.64	1.24	
April	1.75	2.20	1.14			.92	3.48	2.55	2.46	2.07	
May	2.69	5.30	3.35			2.80	2.00	1.12	3.02	.48	
June	.71	.30	1.95			2.53	(2.30)	4.32	.61	.35	
July	2.00	2.08	2.08			1.92	3.68	2.07	2.80	1.89	
August	3.50	5.52	2.11			4.69	(.44)	4.57	1.15	5.21	
September	.52	1.65	3.77			3.80	1.80	1.41	.90	5.06	
October	2.51	1.24	4.11			1.29	.85	1.95	4.91	1.78	
November	3.06	.91	1.97			6.19	1.85	1.92	2.97	3.39	
December	1.65	3.59	1.55			3.78	2.06	3.86	1.98	2.06	
TOTALS	29.10 d	28.65 d	30.04 d	N.R.	N.R.	35.80 d	30.56 d	32.58 d	25.96 p.	29.41 p.	

1942 Wall 10' high 23' N. Recommencing 1946
 1947 June - Aug adjusted ref. surr. stns.

01204

1949 Low value, hence n.p.
 8' fruit trees 5' N.

1950 n.p. low.

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.
1941			Overton on Dee	4 m.	N.E.	Duddeston.	1 1/2 m.	S.
1949			Gibson	5 mi.	S.	Duddeston	2 mi.	SE.

BRITISH RAINFALL ORGANIZATION

Station No. *2611/01.*
*2746*RAINFALL at *Oveston (Lodgett Hall)*

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County of *Shropshire*Observer *W. S. Corbett Lowe Esq.*River Basin *See - 2*Type of Gauge *Honomel (inspector)*Annual Average *29.7* in. based on *10* years obs. *wh*-weighted. Period of average *1881-1915* Ref *5*File No. *700.463/26*

Diameter ...	5"	543	692								
Height ...	5' 6"			1 3' (misc.)							
Altitude ...	263		51								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.20	3.66	.56	2.24	2.55	4.76		2.60	3.42	5.09	
February ...	3.01	.69	1.32	3.26	2.36	.58		5.08	.25	3.77	
March ...	4.79	.76	.77	2.87	3.07	1.32		1.21	2.16	1.38	
April ...	1.66	2.42	2.65	.20	1.36	1.00		.21	5.18	1.60	
May ...	2.04	2.09	2.35	3.49	3.86	.54		2.43	2.56	2.49	
June ...	1.37	3.03	1.96	3.78	3.62	1.17		4.43	2.95	1.71	
July ...	1.38	.87	2.42	2.69	.58	3.34		4.42	2.90	3.02 3.02	
August ...	3.42	1.92	2.27	3.22	.89	4.11		4.19	1.15	4.95	
September ...	2.28	2.36	3.40	3.13	1.46	3.09		4.57	.31	4.85	
October ...	1.17	5.90	1.61	5.31	1.97	2.50		2.93	2.45	6.49	
November ...	6.46	1.98	2.37	7.41	2.19	.99		1.64	4.50	5.72	
December ...	4.28	3.01	1.34	2.86	3.39	3.46		3.27	4.87	4.18	
TOTALS ...	35.56 D	28.69 D	23.02 D	40.46 D	27.29 D	26.86 D		36.58 D	32.70 D	45.25 D	

1951 Fruit trees from 6'-8' at 5'-10 to the N.E.S.

1952 Days variable. Three gales during the year, 15' low winds a series of regular winds

Inspected 12.10.55 by Deeks. Gauge deep pit, tilted. means flat-bottomed. Site

off will be o/s if gauge is placed in ground. Recommended new gauge, certified measur,

and move position of gauge 8' S where exposure will be reasonable.

1957 No record available. Report to have sales for new record during 1955, gardener had either

destroyed or taken most of record when he left

No annual average worked (1915-60) unsatisfactory until 1958. 1961 also dead

Position of Station on Ordnance One-Inch map :

No. of Map *118*National Grid Reference *ST/3.46606*

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1961			<i>Gobowen</i>	5 ins. S.	<i>Buddleton</i>	2 ins. S.E.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	<i>c 1913</i>	<i>21-30</i>	<i>✓</i>	<i>41-43, 46-50</i>	
	<i>-</i>	<i>25-29, d 30</i>	<i>d but 23, 39</i>	<i>n.p. 43 50</i>	<i>✓</i>