

RAINFALL AT Dudley Trindle House

Lat. _____

Lon. _____

 County of Worcester

 River Severn No. 2.

Rain Gauge, by _____

 Observer E. B. Marten Esq. C.E.

Diameter					8						
Height					10						
Altitude					575						
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January					2.14	4.37	1.61	2.07	1.15	3.26	
February					2.31	.22	.85	2.68	1.47	2.19	
March					1.20	2.10	3.92	2.72	1.04	.96	
April					1.73	2.40	1.51	1.81	1.71	2.57	
May					2.45	1.16	.37	1.59	3.92	1.72	
June					2.60	1.03	1.68	3.15	1.46	2.81	
July					3.54	3.33	1.81	.98	1.46	1.55	
August					1.71	2.90	2.40	5.95	2.40	1.50	
September....					1.87	.34	5.21	2.87	.73	3.08	
October					3.02	3.16	2.72	1.38	3.08	2.77	
November....					3.02	4.16	1.47	2.09	2.43	1.74	
December					1.82	2.49	3.84	2.53	1.99	2.23	
TOTALS ...					27.41	27.66	27.39	29.82	22.84	26.38	

N. B. Values rejected from Survey, 1928.

RAINFALL AT *Dudley Tindle House*

Lat.

Lon.

County of *Worcester*

Rain Gauge, by

Observer *E.B. Marten Esq. cl.*

Seven, L-2.

Diameter ..	8											
Height	1 0											
Altitude ..	575											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.41	1.54	1.13	2.27	2.93	1.10	3.45	1.23	.75			
February ..	3.87	2.13	1.36	1.56	4.16	.65	2.21	1.51	1.47			
March82	2.64	1.55	4.67	1.82	3.52	1.43	1.08	3.01			
April	1.13	1.88	2.31	1.64	1.38	2.20	1.72	2.25	2.62			
May	1.95	1.27	3.22	2.78	2.14	.41	2.94	3.97	3.01			
June	3.03	3.33	2.07	1.54	.57	2.44	2.60	2.77	2.77			
July	2.29	2.08	1.58	2.00	2.01	1.79	.84	2.21	2.38			
August	3.07	2.25	4.99	5.36	2.41	4.94	1.58	2.83	3.60			
September..	1.18	1.43	1.20	3.49	2.16	1.26	1.72	.75	1.56			
October	3.64	1.87	2.94	6.36	.85	1.41	5.27	5.56	1.94			
November ..	2.52	1.26	2.16	2.02	1.60	2.80	2.82	2.44	2.24			
December ..	4.24	5.52	1.62	1.88	1.81	.70	2.22	2.81	2.63			
TOTALS ..	31.25	27.20	26.13	35.57	23.84	23.22	28.80	29.41	27.98			

N.B. Annual values 1900-08, rejected from Survey, 1928.

RAINFALL at Dudley Tumble HouseCounty of WorcestershireObserver Soul Stapp Drainage CommRiver Basin Severn Left Bank Trib 2

Rain Gauge, by _____

Diameter ...						8					
Height						10					
Altitude ...						575					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...						3.36	1.23	2.16	2.71	3.88	
February ...						3.97	4.90	1.27	1.42	3.20	
March						1.05	3.45	2.59	1.60	4.98	
April						1.29	1.45	1.63	2.93	2.20	
May						2.45	2.60	3.77	3.77	1.27	
June						1.73	1.78	2.61	1.11	1.60	
July						7.51	2.51	2.35	2.73	3.70	
August						2.15	2.32	8.02	2.32	3.22	
September ..						.62	1.50	2.02	7.26	2.05	
October ...						2.18	3.98	4.04	1.49	3.32	
November ..						2.33	3.56	2.06	2.42	1.68	
December...						5.32	2.63	1.68	3.51	4.45	
TOTALS ...						33.96	31.91	34.20	33.27	35.56	

N.B. Annual values repeated in Survey, 1923.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Dudley, Grindle HouseCounty of WorcestershireObserver E. Howl Esq.River Basin Severn - St. Bank Trib. 2.

South Staffs. Drainage Comm.

M.O. Rain Gauge, by.....

(New Gauge)

Diameter										5	
Height										1.0	
Altitude										575	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											5.56
February71
March											2.90
April											2.89
May											2.10
June											1.58
July											5.28
August										1.97	3.68
September77	3.38
October										4.26	3.21
November										7.00	3.15
December										5.36	2.89
TOTALS										imp	37.33

1929. M.O. loan gauge set up on 6th July to test whether old Glaisher was recording too high. See file 929+24/29.

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

RAINFALL at Dudley (Tivoli House) 25/JanCounty of WorcestershireObserver S. Staffs. Mines Drain. Comrs.River Basin Severn - Left Bank 2102

Type of Gauge.....

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

929424/29

Diameter	5										
Height	1 0										
Altitude	575										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2 01	2 34	1 89	3 13	1 09	3 43	3 19				
February	2 42	3 7	3 15	3 36	2 53	2 77	4 11				
March	1 18	1 58	2 70	2 49	7 71	1 94	2 62				
April	3 97	3 40	0 96	2 23	3 59	2 23	3 12				
May	4 34	5 73	1 67	1 13	1 28	1 30	2 39				
June	5 04	1 20	3 12	1 11	2 88	3 02	6 6				
July	3 33	3 41	2 11	1 21	4 44	7 89	2 69				
August	5 50	2 06	0 97	2 51	2 14	1 17	1 06				
September	2 58	2 58	0 66	2 02	4 49	3 67	2 19				
October	1 19	3 96	4 85	1 89	4 26	1 73	2 44				
November	3 43	2 40	0 88	2 25	5 84	2 52	1 57				
December	1 14	90	0 50	4 84	3 21	2 37	2 70	##			
TOTALS	35 13	29 93	23 45	25 17	32 46	34 04	28 14				

S. Staffs. Mines Dr. Com. offices have been moved and there are now no facilities for keeping rainfall records.

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