

RAINFALL AT *Coventry Ryton on Dunsmore*

Lat.

Lon.

County of *Warwick*

Rain Gauge, by

Observer

C. Swanley Esq

Upper Avon -- 1

Diameter.										5	
Height.									1.	2	
Altitude.									260		
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.						(3.21)	(1.88)	(3.59)	1.80	2.49	
February.						(1.22)	(3.28)	(1.65)	1.51	2.94	
March.						(.62)	(2.71)	(1.83)	.96	.94	
April.						(1.35)	(3.09)	(2.43)	1.95	2.87	
May.						(1.90)	(.66)	(2.68)	5.37	2.60	
June.						(3.89)	(1.92)	(.87)	2.60	5.40	
July.						(5.35)	(1.19)	(3.59)	1.57	3.49	
August.						(1.20)	(1.79)	(3.94)	5.29	4.50	
September.						(3.13)	(5.26)	(1.88)	2.69	3.15	
October.						(6.71)	(1.72)	(2.37)	2.61	.93	
November.						(4.18)	(3.74)	(3.30)	3.39	1.13	
December.						(1.24)	(5.76)	(1.87)	1.88	.80	
TOTALS.						(34.00)	(33.00)	(30.00)	31.64	31.24	

1875-77 Totals estimated from annual maps and distributed by
Coventry (Penny Row).

RAINFALL AT *Corcutry, Ripton on Dunsmore*

80

Lat. _____

Lon. _____

County of *Warwick*

Rain Gauge, by _____

Observer *C. Twamley, Esq.*

Upper Avon - 1.

Diameter	5										
Height	1.2										
Altitude	260 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	4.5	5.6	2.17	3.16	2.22	1.73	3.06	2.82	.78	.90	1.785
February	2.93	3.91	2.23	3.52	1.01	2.70	.79	.51	.88	1.52	2.010
March	1.68	1.78	1.58	.98	1.68	.86	2.42	1.65	2.51	3.33	1.844
April	1.41	.65	3.21	1.35	2.22	2.11	1.61	1.17	1.72	2.75	1.820
May	1.27	1.02	1.70	2.58	1.20	2.37	4.65	1.59	.92	3.38	2.068
June	3.38	2.13	4.21	3.06	1.32	2.20	.91	1.89	1.55	1.21	2.156
July	6.90	2.10	3.20	3.28	4.01	.09	2.53	.79	6.10	1.52	3.052
August	1.27	5.76	2.22	1.30	2.33	2.98	1.22	2.23	2.08	2.47	2.386
September....	4.70	1.59	2.80	4.49	1.00	3.10	1.75	2.81	1.08	1.95	2.527
October	4.82	2.84	5.21	2.18	1.39	3.89	3.82	1.80	.57	2.24	2.878
November....	2.06	2.72	4.27	3.47	1.66	3.72	2.04	1.89	3.64	1.11	2.658
December	2.83	2.57	3.22	.66	2.08	.71	3.29	1.52	1.83	1.65	2.036
TOTALS	33.72	27.63	36.02	30.00	22.12	26.46	28.09	20.37	23.66	24.13	27.220

1880 *Ripton on Dunsmore* $\frac{1}{4}$ mile ^{NW} NNE.
 1887 *Drilling House* 16 yds S

RAINFALL AT *Loventry Ryton on Dunsmore*

Lat. _____ Lon. _____ County of *Warwick*

Rain Gauge, by _____ Observer *Mr Franklin*

Upper Avon - 1.

Charles Brownell Esq (95)

Diameter	5											
Height	12											
Altitude	261 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.88	1.92	1.02	1.64	1.53	3.84	1.19	1.95	.77	3.18	1.992	
February ....	.64	.17	.79	3.08	2.08	.11	2.06	3.32	1.19	2.26	1.570	
March	1.63	1.05	.62	.32	.92	2.02	.54	2.36	.55	1.43	1.144	
April	1.10	1.83	1.00	.34	1.57	1.67	.92	1.61	1.98	2.52	1.454	
May	2.14	3.56	1.73	2.28	2.13	.78	.38	1.20	3.06	2.35	1.961	
June	2.28	2.26	3.41	.91	1.88	.31	3.17	2.66	.60	1.39	1.887	
July	2.11	2.44	2.12	2.07	2.65	2.88	1.55	.21	1.16	1.13	1.832	
August	2.66	3.87	1.89	1.70	2.63	2.80	2.10	4.63	3.40	.87	2.655	
September....	1.37	1.28	1.97	1.22	2.50	.71	4.57	1.95	.62	3.27	1.946	
October	1.47	5.43	2.76	2.90	3.22	3.05	2.52	1.61	2.66	2.52	2.814	
November....	2.89	2.16	1.92	1.62	2.90	3.88	1.17	1.09	1.95	1.54	2.112	
December ....	.84	3.20	1.59	1.82	2.40	1.85	3.47	2.45	2.13	1.94	2.169	
TOTALS	22.01	29.17	20.82	19.90	26.41	23.90	23.64	25.04	20.07	24.40	23.536	

1890 Ryton on Dunsmore 1/4 Mile NW

Dwelling House 15 yds S

1895-1907 Recd 16.1V.08 End 18.XI.08

1895 g. on grass quite open and 20 yds to N of house.

RAINFALL AT Ryton-on-Dunsmore Ryton Home

Lat. 52 20 N

Lon. 1 20 W

County of Warwickshire

Rain Gauge, by N+3

Observer Charles Brewster

Upper Avon - 1.

Diameter ..								5			
Height								1 2			
Altitude ..								260			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.50	1.04	.93	2.00	2.55	.90	3.89	1.08	.89	1.18	1.796
February ..	4.20	1.56	1.57	.96	3.23	.71	2.63	1.14	1.12	.64	1.776
March ....	.47	1.68	1.58	3.43	1.73	2.73	1.31	.94	2.83	3.16	1.986
April .....	.86	2.44	2.07	1.86	.90	1.70	1.00	1.89	3.98	1.64	1.834
May	1.63	.96	2.47	2.71	1.87	.31	2.36	4.57	1.79	1.64	2.031
June	3.33	3.10	2.30	2.40	.45	4.11	2.89	2.13	1.83	3.11	2.565
July	1.13	3.12	1.27	3.91	3.14	1.17	.81	2.89	2.07	3.34	2.285
August	3.90	2.36	3.36	3.34	2.23	4.15	1.15	3.40	2.97	2.17	2.903
September ..	.69	1.35	1.22	2.31	1.85	2.20	1.09	.61	1.80	2.62	1.574
October	2.33	1.19	2.38	6.97	.72	1.22	5.67	4.93	1.27	4.27	3.095
November ..	2.27	1.74	1.75	1.73	1.52	2.38	2.95	2.05	1.16	.72	1.827
December ..	4.67	4.19	1.43	.82	1.74	.98	1.97	3.45	2.43	3.58	2.526
TOTALS ..	28.98	24.73	22.33	32.44	21.93	22.56	27.72	29.08	24.14	28.07	26.198

Bk yrs 1895-1906 rec'd 16. IV. 08. Ent? 18. XI. 08

g. quite open, on grass 20 yds. to N. of house

1908 Brandon & Woburn Station 3 miles NE

1909 Ryton-on-Dunsmore Church $\frac{1}{2}$ mile N

RAINFALL at Pyton-on-Tunmore Pyton House

2464

County of WarrickshireObserver Charles Brewell EsqRiver Basin Severn-Upper Avon 1Rain Gauge, by Y+3

Diameter ...	5										
Height	1.2										
Altitude ...	260										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.72	.80	4.25	3.96	.98	2.47	1.42	1.94	2.36	4.58	1032
February ...	2.81	1.69	1.77	.98	1.60	3.47	3.55	1.29	1.40	3.11	935
March .....	.84	2.15	3.25	3.89	2.79	.96	3.83	1.23	1.60	4.07	1073
April	1.89	.94	.25	3.87	1.36	.96	1.05	1.51	2.74	1.75	705
May	2.07	1.02	3.72	2.52	1.63	2.40	2.14	2.44	1.88	1.14	760
June	1.78	1.25	3.76	.80	2.85	1.29	2.18	2.34	.61	.74	587
July	2.75	.26	4.74	.71	3.25	6.17	1.80	1.61	4.64	3.37	1142
August	3.31	1.90	6.79	.70	1.73	1.90	2.73	4.32	1.01	2.39	1045
September ..	.79	1.87	.96	2.18	.79	1.15	.78	1.56	3.94	2.57	836
October ...	2.37	2.37	2.51	4.88	2.45	2.03	2.31	2.99	1.63	2.06	899
November ..	4.47	2.69	1.58	3.01	2.86	2.34	3.24	.89	1.79	1.68	760
December ...	4.21	4.26	3.17	.99	5.39	4.23	2.70	.97	2.94	3.72	1033
TOTALS ...	30.01	21.20	36.75	28.49	27.68	29.37	27.73	23.11	26.54	31.18	10856
	2	2	3			2	2	2		2	10

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.20° N	1.25° W	Brandon & Wolston	2 1/2 m	NE	Pyton-on-Tunmore	1/3 m	NE

RAINFALL at Ryton-on-Burnsall (Ryton House)County of WarwickObserver Charles Brauer, Esq.River Basin 1 - Upper Avon.Howard Rain Gauge, by N.B.G.

Diameter ...	5											
Height	1.2											
Altitude ...	260											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	2.99	2.40	2.93	1.85	2.56	1.85	3.33	2.75	4.23	1.30	3.63	2.98
February ...	.90	.19	2.74	3.91	.77	2.97	2.45	3.01	1.97	.46	.50	1.98
March	3.03	1.35	1.92	1.86	.93	.72	.66	2.43	1.94	.14	2.23	1.72
April	4.63	1.50	2.80	2.22	3.95	1.97	2.60	2.05	1.86	1.33	2.44	2.73
May	2.87	1.44	.87	1.70	4.88	3.94	2.90	.89	.79	2.60	2.90	2.57
June	2.87	.34	.83	.36	2.18	.03	1.65	3.82	3.11	.95	1.17	1.73
July	4.47	.69	5.25	2.93	3.04	4.37	1.68	2.80	1.45	1.85	4.13	3.26
August	1.52	3.16	4.89	2.22	3.08	1.40	2.75	3.93	2.54	1.97	3.04	3.05
September...	2.71	.93	2.20	3.35	2.86	2.71	1.00	4.28	.79	1.48	3.46	2.57
October	2.32	1.85	.63	3.88	4.65	3.13	2.53	1.85	3.93	3.41	2.24	3.04
November...	.90	1.89	1.42	1.80	2.36	1.64	5.12	2.53	3.31	6.68	3.02	3.06
December...	2.54	1.86	3.06	3.08	2.88	2.36	.75	3.15	2.30	5.27	2.97	3.02
TOTALS...	31.75	17.60	29.54	29.16	34.14	27.09	27.42	33.49	28.27	27.44	31.73	31.63
	0	D	D	D	D	D	D	D	D	D	2	2

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52° 20'	1° 20'	Bladen-Walton	5 miles	N.	Ryton-on-Burnsall	3 miles	N.E.

RAINFALL at Ryton-on-Dunsmore (Ryton Hts)County of WarwickshireObserver Charles Brewett, Esq.River Basin Severn - Upper AvonType of Gauge HowardAnnual Average 26.2 in. based on 25 years obs. un-weighted. Period of average 1891-1915 Ref. B. 1 N

Diameter	5										
Height	1	2									
Altitude	203										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.76	1.66	1.64	2.26	.93	3.01	3.13	3.24	4.81	2.94	2538
February	2.96	.47	2.92	.60	2.24	1.84	3.59	.84	1.10	2.49	1905
March	.07	1.60	3.14	1.79	.58	1.69	2.61	.30	1.78	2.39	1595
April	4.10	3.36	1.05	2.36	4.17	1.90	3.38	.10	2.25	2.50	2517
May	3.41	7.02	1.98	.81	1.35	.74	3.13	1.78	.53	1.68	2243
June	2.22	1.07	2.09	1.49	3.96	3.47	1.33	1.52	1.63	.57	1935
July	2.71	5.55	2.56	2.43	.69	6.02	2.87	2.77	5.08	3.28	3396
August	4.26	1.99	.83	2.32	2.72	.52	2.31	3.48	4.95	.14	2352
September	3.18	3.08	1.62	1.74	3.44	3.27	2.06	2.23	.99	1.55	2316
October	.62	3.17	2.55	1.68	3.68	1.51	2.44	2.74	4.84	3.32	2652
November	2.75	2.04	1.28	1.74	4.83	2.23	1.46	2.54	3.90	7.13	2990
December	.94	1.05	.28	4.48	3.46	2.30	2.32	3.91	1.53	1.51	2178
TOTALS	28.98	32.06	21.94	23.70	32.02	28.50	30.63	25.45	33.39	29.50	286.17
	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	

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.			Brandens Woblen	3m	N.	Ryton-on-Dunsmore	1/3m	E.

Station No. M. 2464RAINFALL at Ryton-on-Dunsmore (Ryton Ho.)

41

County of Leicestershire

Observer

Charles Brownell Esq. *died 10.3.45.*River Basin Severn - Upper Avon - 1hus. BrownellType of Gauge HowardAnnual Average 26.8 in. based on 35 years obs. un-weighted. Period of average 1881-1916 Ref. B. of N.File No. 46.158/35

Diameter	5"				448	820					
Height	1' 2"					1					
Altitude	260'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.53	2.66	(4.00)	1.86	1.53	1.84	1.89	4.39	1.36	4.8	23.51
February	2.69	1.10	(1.10)	1.29	2.20	2.04	1.32	1.04	.67	5.61	19.06
March	2.26	2.10	(1.80)	.30	.99	.96	5.54	.87	1.42	1.84	17.08
April	1.14	1.17	.63	1.85	1.03	3.01	1.87	1.69	2.29	2.46	17.14
May	2.37	3.27	3.24	1.06	3.26	1.96	1.66	3.46	2.72	3.27	26.27
June	1.18	.55	3.24	2.29	3.10	2.47	1.13	1.74	.45	1.78	17.93
July	4.36	1.35	.78	2.19	1.61	1.88	2.42	2.24	1.31	2.80	20.94
August	3.90	2.26	2.00	2.28	2.79	4.57	.24	4.37	1.55	2.64	26.60
September	.36	.83	1.76	4.21	1.75	3.01	1.48	3.95	1.48	3.95	22.78
October	2.60	2.54	1.53	2.81	3.51	.93	.29	2.83	5.29	.62	22.95
November	2.52	1.90	2.11	4.33	.23	5.75	1.79	1.22	2.97	3.75	26.57
December	1.26	3.46	1.21	1.20	3.07	2.78	2.16	1.99	1.55	1.13	19.01
TOTALS	28.17	23.19	(22.40)	25.67	25.07	31.20	21.79	29.79	23.06	30.30	26.64
	D	D	np	D	D	D	D	D	D	D	

1943 np incomplete.

1000 4

entirely
misfitsPosition of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map.....

Reference No. 42-368741

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Brandon & Wolston.	3 m.	N.	Ryton-on-D.	1/2 m.	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 2464 MRAINFALL at RYTON - ON - DUNMORE (RYTON HOUSE)

51

County of WARWICKSHIREObserver M. B. M. L. BROWETT Inst 19.10.53River Basin SEREN - DEERS RIVER - 1JOHN SHEPHERD, F.R.S.Type of Gauge HOWARDAnnual Average 26.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. of N.
27.80 1916-1950 1916-1950 7152 / 35 PFile No. 1916-1950 7152 / 35 P

Diameter ...	5"				448	820						
Height ...	1' 2"					1						
Altitude ...	260'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.75	1.85	1.41	1.01								
February ...	3.26	.55	1.45	2.63								
March ...	3.82	1.96	1.22	2.53								
April ...	2.42	2.10	2.44	.61								
May ...	3.41	2.75	1.50	2.22								
June ...	1.69	1.72	1.81	(2.28)								
July ...	1.09	.61	2.82	(3.10)								
August ...	6.46	3.80	2.83	3.31								
September ...	2.03	1.62	1.94	1.35								
October ...	.88	3.64	2.73	(3.15)								
November ...	4.84	2.37	1.18	4.27								
December ...	2.05	2.51	.72	(1.60)								
				#								
TOTALS ...	34.70	25.48	22.05	28.06								
	D	D	D	D								

1954 - Readings taken in evening at 7 pm. B.S.T.

1954 n.p. too much estimation

1956. STATION TERMINATED. No Reply to letters.

0145A

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 42° 38' 74"

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

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
	✓ 13.14.18	✓ 14.12.30	✓ 14.12.39	✓ n.p. 43 14.12.49	