

## RAINFALL AT Calne High Street

Lat.

Lam.

County of Will

### *Rain Gauge, by*

### Observations

87 Wilkins

L. avon - I.

RAINFALL AT High St., Calve

Lat.

Lon.

County of Will

Rain Gauge, by

Observer M. A. Wilkins, Junr.

L. avon - 1.

Diameter .....	5										
Height .....	3.6										
Altitude .....		2640									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.78	1.61	1.75	2.96	3.63	2.69	3.97	2.32	.88	.92	2.151
February .....	3.47	3.84	1.77	3.92	1.86	2.98	.55	.75	1.87	1.59	2.260
March .....	.67	2.01	1.81	1.12	2.30	1.09	1.90	1.72	3.47	2.45	1.854
April .....	2.49	.77	4.03	.72	1.71	2.04	2.54	1.20	2.02	3.18	2.070
May .....	.81	1.69	1.75	2.08	1.70	2.47	3.44	1.62	1.32	1.73	1.861
June .....	1.88	2.05	4.00	3.74	3.44	1.62	.77	.95	3.14	1.08	2.267
July .....	5.06	2.59	3.51	3.23	2.80	.34	3.32	1.08	4.34	4.39	3.066
August .....	1.02	4.98	2.93	1.33	1.53	2.33	1.33	1.74	2.31	2.96	2.246
September .....	3.98	1.94	2.80	4.27	1.96	5.22	2.28	2.30	1.77	1.30	2.782
October .....	4.50	1.41	5.53	2.57	.87	3.88	4.85	2.40	1.05	2.35	2.941
November .....	2.93	4.05	4.36	3.68	1.93	4.71	3.57	2.61	5.73	1.24	3.481
December .....	3.21	3.71	3.77	1.18	3.07	1.08	5.34	2.10	2.47	1.76	2.769
TOTALS .....	30.80	30.65	38.01	30.80	26.80	30.45	33.86	20.79	30.37	24.95	29.748

1880. 87- Marks Lh.  $\frac{1}{4}$  mile S.S.W.

## RAINFALL AT Calne High Street

Lat. 51° 26' N

Long. 1° 59' W County of Wilts

Rain Gauge, by

Observer Mr H. Wilkins

Locality 1.

Diameter .....	5										
Height .....	3 6										
Altitude .....	244										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	3.26	2.38	1.12	2.19	2.22	2.75	.75	1.81	.45	4.49	2.142
February .....	.71	.06	1.38	3.93	2.35	.29	.31	2.94	1.69	2.98	1.664
March .....	1.13	1.55	.78	.51	2.04	2.15	3.30	3.91	.56	.61	1.654
April .....	1.31	1.00	.87	.07	2.20	2.18	1.04	2.26	1.69	2.82	1.544
May .....	1.94	2.67	1.06	1.47	1.62	2.39	.22	.91	2.03	2.45	1.676
June .....	3.79	.97	2.17	2.00	2.52	.92	1.44	2.76	1.66	1.71	1.996
July .....	3.87	2.79	2.70	5.23	3.38	3.67	1.36	1.09	.37	.59	2.505
August .....	2.51	7.06	3.48	1.90	2.60	3.07	3.12	4.46	1.63	2.77	3.260
September .....	1.31	1.77	2.98	1.44	1.77	.95	6.03	2.94	.93	3.24	2.336
October .....	1.23	7.02	4.12	4.59	3.58	3.57	2.87	1.52	3.93	2.79	3.522
November .....	2.17	2.48	2.19	2.14	5.49	5.01	.72	1.05	3.14	1.36	2.576
December .....	.83	4.99	1.17	2.77	3.08	2.26	3.83	4.00	2.68	2.03	2.764
TOTALS .....	24.06										
	34.74	24.02	28.24	32.85	29.21	24.99	29.65	20.76	27.84	27.636	

RAINFALL AT Calne High Street

Lat.  $51^{\circ} 26' N.$

Lon.  $1^{\circ} 59' W.$

County of Wiltshire

Rain Gauge, by

Observer H. Wilkins Esq.

L. Acre - 1.

Diameter ..	5										
Height ..	3 6										
Altitude ..	244 E										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.55	1.32	1.35	3.34	3.29	.47	4.55	1.07	1.53	.66	2.013
February ..	(4.63)	1.08	.88	1.58	3.35	.51	2.12	1.48	1.37	.54	1.754
March ..	1.17	2.27	1.63	4.01	1.44	3.69	1.64	.86	3.02	3.27	2.300
April ..	1.65	2.57	1.73	2.77	1.59	2.50	.90	3.66	2.94	1.43	2.174
May ..	1.55	1.69	2.06	4.04	2.27	.18	1.82	2.17	1.81	.85	1.844
June ..	1.88	1.86	2.92	4.45	1.00	3.47	3.57	2.66	.40	2.92	2.513
July ..	1.49	3.27	.93	3.55	3.95	1.03	1.08	2.41	2.41	2.16	2.228
August ..	2.58	2.50	3.34	4.25	3.07	3.47	1.68	1.98	3.61	2.88	2.936
September ..	.78	1.84	1.68	2.56	1.55	1.63	.91	.76	1.95	2.56	1.622
October ..	2.84	1.93	1.69	6.57	.81	1.54	5.97	5.12	1.12	4.72	3.231
November ..	2.58	.85	1.96	1.69	1.57	3.44	3.69	1.77	1.22	.73	1.950
December ..	4.20	5.23	1.95	2.08	1.89	.97	1.79	4.26	1.99	3.36	2.772
TOTALS ..	27.90	26.41	22.12	40.89	25.78	22.90	29.72	28.20	23.37	26.08	27.33

D Dm Sm F ✓

✓

1900 February Snow estimated

## RAINFALL at Calne High Street

County of Wiltshire

Observer Wilkins Esq

Entomologist

River Basin Lower Avon 1

Rain Gauge, by

Diameter ...	5	4										
Height .....	3.6	1.0										
Altitude ...	244 T	242										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.67	.76	4.47	4.11	.67	4.99	2.08	1.57	3.28	4.87	2977	
February ...	(3.70)	2.09	1.86	1.88	3.14	5.86	4.66	1.06	1.47	2.39	(2761)	
March .....	(-65)	2.48	5.20	2.99	4.66	1.57	4.20	2.04	1.01	4.09	(2889)	
April .....	(2.25)	1.44	.07	2.29	1.42	1.18	.98	1.66	2.78	1.91	(1708)	
May .....	(1.65)	1.27	1.81	2.87	1.54	3.57	1.58	2.08	1.97	.76	(1.910)	
June .....	(4.75)	2.15	3.19	.69	2.14	1.59	2.18	3.25	.96	1.20	(2.210)	
July .....	(1.35)	.01	2.25	.84	3.55	3.78	1.32	3.59	5.44	2.25	2.438	
August .....	3.80	1.19	5.11	.66	2.77	2.60	3.38	6.67	1.84	2.51	3053	
September ..	.30	1.30	1.36	3.13	1.17	1.30	1.16	1.51	6.65	1.37	1.925	
October ...	3.87	2.45	4.37	2.46	2.81	3.58	5.79	5.09	1.64	1.64	3370	
November ...	3.97	3.58	2.16	2.47	4.48	1.48	3.70	.49	2.06	1.78	2.617	
December ...	5.00	6.34	4.54	1.92	6.57	5.00	3.30	1.06	2.60	4.77	4110	
TOTALS ...	34.06	25.06	36.39	26.81	34.92	36.50	34.33	30.37	31.70	29.54	31.968	
	imp	imp	imp	imp	imp	imp	imp	imp	imp	imp	imp	

1910 ? more sights \*

1913 Wall 4.9' high 10 ft S

1910 Feb 9th computed from Compton Dene

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Calne	1/4 m	SW	S19Mamps	1/8 m	S

(1930) Garstang

1492

20

## RAINFALL at Calne (High Street).

County of Wiltshire

Observer E.W. Broon, Esq;

River Basin Lower Avon — /

Rain Gauge, by \_\_\_\_\_

Diameter ...	4									5		
Height .....	1.0											
Altitude .....	2662										250	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	MILLIMS.
January ...	3.43	3.05	3.24	1.70	3.62	3.28	4.28	3.18	5.29	1.19	3.91	
February ...	1.17	2.4	3.21	5.67	2.29	4.31	2.08	4.72	2.43	7.3	5.5	
March .....	1.54	1.38	2.63	2.25	1.31	3.35	1.28	2.71	2.46	1.12	2.34	
April.....	6.24	2.40	3.03	2.25	2.70	1.81	2.98	1.93	1.66	1.11	2.63	
May .....	1.46	2.44	1.08	1.34	5.14	3.01	3.45	1.17	1.17	1.75	1.38	
June .....	2.13	2.7	1.75	1.53	2.35	.03	2.73	2.87	2.55	1.48	1.91	
July .....	5.58	3.3	5.14	1.19	4.46	3.87	2.72	3.96	3.09	1.83	2.76	
August .....	1.17	1.26	5.18	3.08	2.48	2.90	1.80	5.15	2.02	2.05	2.91	
September...	1.54	2.64	1.88	3.45	3.70	3.44	9.4	7.16	1.51	1.61	3.66	
October.....	2.55	2.94	1.12	5.18	5.26	3.43	3.45	2.21	5.11	3.81	2.32	
November...	1.91	2.71	1.44	2.26	2.67	1.78	6.68	2.74	3.77	6.96	5.29	
December...	2.87	1.93	3.90	3.51	5.35	3.58	3.9	2.73	3.11	6.62	6.47	
TOTALS...	80.99	17.59	33.60	32.41	39.33	31.79	32.78	40.53	34.17	28.06	33.13	
	0	0	0	0	0	0	0	0	0	0	0	

1930 Gauge moved 200 yds. W.

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
			Calne	4 m.	S.W.	St. Mary	1/2 mile S.	
1930			Calne	1 1/4 mi.	S.	Calne	1 1/4 mi.	E.

## RAINFALL at Calne (Castleway)\*

*County of* Wiltshire

Observer E. W. Brown, Esq. d. VI/35

River Basin Lower Avon - 1

Type of Gauge Snadon

Annual Average 28.2 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. B of N.

Diameter	.....	5.									
Height	.....	1.0.									
Altitude	.....	250.									
Year	.....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
January	.....	1.93	2.52	2.20	2.12	1.68					
February	.....	2.58	1.09	3.15	1.12	2.28					
March	.....	1.38	2.25	3.14	2.23	1.72					
April	.....	2.23	3.41	1.29	2.19	4.20					
May	.....	3.18	6.98	2.46	1.89	1.10	X				
June	.....	3.78	1.22	2.52	1.14						
July	.....	4.58	4.97	2.00	1.39						
August	.....	4.09	1.71	1.04	2.32						
September	.....	1.83	4.48	4.14	2.77						
October	.....	1.57	5.27	2.41	2.08						
November	.....	4.06	1.71	1.67	1.58						
December	.....	1.21	1.02	1.43	1.10						
TOTALS	.....	30.42	34.65	25.45	25.93						

\* Formerly known as High Street. (B.R.) 1931. House (gable) 22' high, 40' N.E.  
Hedge 2' 6" high, 12' W.

1495. Obs. dated. 4/1/35. Mrs. Brown has asked P.W. Phillips to copy of "Rodneyway" Castle Wattle Culture to continue record. See 1492/1

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

*References No.*

1 mile to 1 inch Series							
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1931.			Lesne	$\frac{1}{4}$ m.	S.	Lesne	$\frac{1}{4}$ m.