

RAINFALL AT Woburn Experimental Fruit Farm

Lat. _____

Len. _____

County of Bedford

Rain Gauge, by _____

Observer R Lewis Castle Eq TRAV

ouse - 3.

Diameter										5	
Height										8	
Altitude										270	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January65	2.78	
February96	1.98	
March96	.73	
April.....									1.35	2.23	
May									3.61	2.19	
June									1.48	.62	
July									2.18	1.61	
August									2.87	.97	
September....									.36	1.86	
October.....									2.48	2.58	
November....									1.70	2.48	
December									2.68	1.25	
TOTALS									21.28	21.28	

Ridgmont Church 1 mile S E

Fruit Room 20 ft high 75 ft N.W.

RAINFALL AT Woburn Fruit Farm Ridgmount

Lat. Lon. County of Bedford

Rain Gauge, by Casella

Observer R Lewis Coates Esq

W H Neild Esq

Over - 3.

Diameter ..	5										
Height	0	8									
Altitude ..	270 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MENS.
January ..	3.30	.66	.69	2.66	2.12	.63	3.22	1.06	1.48	.70	1.652
February ..	3.38	.66	1.06	.84	3.42	.89	1.71	1.07	.88	.43	1.434
March68	2.38	1.47	3.18	1.39	2.84	1.95	.85	3.00	2.44	2.018
April79	2.11	.70	1.21	1.12	1.92	.64	2.06	3.81	1.54	1.593
May	1.53	1.37	1.86	3.37	1.80	.78	1.67	3.71	1.91	1.64	1.964
June	2.08	.52	2.94	5.03	1.14	3.20	3.41	1.74	1.47	4.07	2.560
July	1.25	3.40	1.98	3.51	3.19	1.55	.93	2.12	1.64	2.94	2.2341
August	4.20	1.56	2.68	3.62	1.08	2.75	1.08	2.02	1.88	2.36	2.323
September ..	.52	1.58	1.69	2.09	2.33	1.88	1.23	.78	2.74	2.29	1.713
October....	1.98	2.08	1.43	6.29	1.64	1.48	3.98	3.70	1.99	3.67	2.824
November ..	2.36	.78	1.41	2.32	1.45	2.17	4.13	1.73	.85	.71	1.791
December ..	2.99	3.08	1.98	1.31	2.03	1.11	1.98	3.76	1.58	2.87	2.269
TOTALS ..	25.06	20.18	19.92	35.43	22.71	21.20	25.83	24.60	23.23	25.66	24.382 4.43

→ → → → →

Huston Crawley church 1 mile W
 Ridgmont Station 98 - N
 apple trees 10' high 20 ft 5.15
 1906 July 16 Gauge round 70 ft SE E
 Thorn hedge 6' 6" high 19 ft E
 1909 Corrected for wrong day

W.H.N.

RAINFALL at Woburn Fruit Farm RidgmontCounty of BedfordshireObserver W H Neild EsqRiver Basin Ouse 3

Snowdon Rain Gauge, by _____

Diameter ...	5	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height	1.0											
Altitude ...	270 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		
January	1.47	.99	3.68	2.87	.85	2.76	1.16	1.31	2.64	3.80	2.153	
February	2.49	1.33	1.71	1.04	1.91	3.05	3.37	.83	1.02	2.40	1.915	
March79	1.83	2.10	2.62	3.76	1.24	4.89	1.27	.67	3.92	2.309	
April	1.82	1.10	.05	2.51	.91	.86	1.01	1.60	3.47	2.49	1.582	
May	2.77	1.36	1.86	1.96	1.15	1.96	1.68	1.99	2.90	.89	1.822	
June	1.41	1.80	2.79	1.12	2.23	.45	2.84	2.20	.61	1.22	1.667	
July	2.04	.31	2.12	1.13	1.76	5.24	1.69	3.40	4.16	2.79	24.64	
August.....	2.06	1.39	5.44	.58	1.12	1.85	2.19	5.58	.76	2.64	2.361	
September ..	.70	1.33	1.38	1.78	1.26	1.90	.76	2.02	6.08	1.31	1.852	
October ...	2.75	1.86	2.43	2.81	3.30	1.57	2.95	3.94	1.59	1.38	2.458	
November ..	3.70	2.87	1.62	2.42	2.44	2.71	3.27	1.16	2.39	1.42	2.400	
December ...	5.01	4.47	2.89	.97	6.52	4.43	2.78	4.45	2.39	4.12	3.403	
TOTALS ...	27.01	20.64	28.07	21.81	27.21	28.02	28.59	25.75	28.68	28.08	26.386	

1910 Corroded for 4 days
 May 17 gauge moved 232 ft SE
 apple tree 8 ft high 25 ft N W

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	52°.1'	0° 38'	Ridgmont	100 yds	N	Hucknall Bowley	19 miles	W

RAINFALL at Hoburn Fruit Farm Ridgmont

County of Bedfordshire Observer E. J. Hobbs Esq.
River Basin Guse 3.

On Slopes down Rain Gauge, by L. Cavalla.
1921 Nov 7 1922 good condition (22)

Glass correct.

Diameter ...	5"										
Height	1 0										
Altitude ...	270										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.
January ...	2.32	1.97	2.60	1.33	2.48	1.47	2.76	2.28	3.64	1.12	2.88
February55	.47	2.20	3.11	.52	2.52	2.57	2.96	1.48	.73	0.53
March	2.47	1.12	1.58	2.08	.66	.90	.22	2.33	1.46	.05	1.70
April.....	3.47	1.26	3.92	1.57	2.84	1.74	2.57	1.39	1.04	1.61	1.59
May	2.21	1.04	1.18	1.52	6.31	2.26	2.38	.69	1.26	1.71	2.90
June	1.43	.80	1.28	.70	2.57	.04	2.29	3.35	2.30	.85	0.47
July	3.37	.50	4.18	3.37	3.12	2.56	2.08	2.47	2.58	.96	2.30
August	1.15	2.74	3.73	3.45	2.57	2.42	1.12	3.39	2.48	.48	2.15
September...	2.14	1.58	2.19	2.53	3.22	2.87	1.85	4.60	0.64	.14	2.98
October.....	1.07	.96	.59	3.56	4.08	3.39	2.59	1.08	3.41	3.35	0.99
November...	1.23	1.68	1.24	1.20	2.76	1.58	3.52	2.09	2.26	6.05	3.77
December...	1.80	1.61	2.43	2.49	3.71	1.83	.44	2.63	2.44	5.17	2.41
TOTALS...	23.21	14.96	27.12	26.91	34.84	23.58	24.39	29.26	25.05	22.22	24.67
	D 0	D 0	D 0	D 0	D 0	D 0	D 0	D 0	D 0	D 0	D 0

1921. Young trees 10' high, 22 ft. off N.E.

Inspectors Mr. Boardy 3. X. 22. Is in open space in orchard where are
apples necessary. Site & surrounding country are level. Good exposure
neither sheltered or too exposed. Obs. at 10 am B.S.T. (reclink time).

1929. Fruit trees 10'-15' high 15'-20' S.E.N.W

Hedge 9' high 30° N to E.

1930. G. read in winter 9 am. in summer 9 am.

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
1920	52° 1'	0° 36'	Ridgmont	300 yds	NNW <small>(200/114)</small>	Husborne Crawley	1 mi. SW.

RAINFALL at Woburn (Fruit Farm Ridgmont).

County of Bedfordshire

Observer E. J. Hobbs, Esq.

River Basin Ouse - 2

Type of Gauge Standard

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

Diameter	5.											
Height	1.0.											
Altitude	270.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.28	1.62	1.66	1.44	.96	3.70	3.30	2.65	4.49			
February	1.76	2.26	1.61	1.36	2.95	1.97	4.26	1.63	0.87			
March	.04	1.92	2.71	1.67	4.8	1.53	3.10	1.33	1.74			
April	3.44	2.23	1.14	1.48	3.42	1.43	2.55	1.10	3.20			
May	2.78	4.68	1.65	1.48	2.19	1.44	3.86	1.83	1.39			
June	2.62	1.75	1.98	1.31	2.32	3.88	1.47	1.19	2.63			
July	3.65	3.90	1.79	1.26	1.70	6.83	1.20	1.69	2.34			
August	3.69	5.14	1.92	1.86	2.30	1.30	2.14	2.76	3.75			
September	2.35	2.11	1.69	2.17	4.11	3.08	1.48	1.25	0.51			
October	1.74	3.49	1.70	1.80	2.97	1.74	2.88	2.88	4.06			
November	2.75	1.35	1.48	2.02	3.67	2.28	1.80	2.68	3.81			
December	1.74	1.57	1.37	5.09	2.24	1.66	2.45	3.39	2.10			
TOTALS	25.84	28.02	18.70	20.87	28.31	29.84	30.49	21.38	30.89	NR		

1931. Four trees 10-15 ft. high 15-20 ft. S.E. & N.W.

Hedge 9 " " 30 " N. & E.

was suspense

No further note recd.

Report as T. 7R 12/12

Annual average of 24.9 in. rejected from Bedford survey as 1" high (1x/40)

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	Parish Church.	Distance from gauge	Direction
1931.			Ridgmont	1/8 mi.	N.N.W.	Haslgrave	1 mi.	W.S.W.

Station No. 116

RAINFALL at Boburn (Fruit Farm Ridgeway)

41

County of Observer 29 Hobart

River Basin

Type of Gauge

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

File No.

Diameter	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
Height											
Altitude											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS	N.Q.	N.R.									

to discontinued probably for duration

War suspense

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.

BRITISH RAINFALL ORGANIZATION