

RAINFALL AT Banbury Adderbury

Lat. _____

Lon. _____

County of Oxford

Rain Gauge, by _____

Observer G. H. Norris Esq

R.D.W. 3

Diameter			5			5					
Height			1 - 1			1 1					
Altitude			338			338	323				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			.70	2.09	1.73	2.69	.81	2.00	.69	3.16	
February ....			.69	2.36	1.70	.34	.46	2.70	1.17	2.95	
March .....			.77	.24	1.61	2.67	2.42	3.86	.80	.62	
April .....			.52	.17	1.80	1.74	.69	1.27	1.95	2.21	
May			1.29	1.57	1.33	.64	.23	1.21	3.09	1.49	
June			2.08	1.03	2.01	.82	2.43	2.65	1.03	1.04	
July			1.66	3.59	3.00	3.35	1.11	.58	.87	1.07	
August			2.56	1.42	2.48	1.72	1.49	3.46	1.70	1.07	
September....			2.92	.58	2.48	1.09	5.23	2.09	1.15	2.07	
October			2.83	2.44	3.85	3.42	2.74	1.80	3.92	2.46	
November....			1.66	1.96	3.99	4.83	1.24	1.17	2.76	2.06	
December			1.24	2.27	2.26	2.27	3.76	3.41	2.64	1.59	
TOTALS			18.92	19.72	28.24	25.58	22.61	26.20	21.77	21.79	

Adderbury Church 400 yards SE
 Wall 7 ft high 24 ft W

RAINFALL AT Barnbury AddenburyLat. 52° 1' NLon. 1° 18' WCounty of OxfordSituated Swindon Rain Gauge, byObserver G. H. Norris Esq.

R.D. 3

Diameter ..	5										
Height	1 2										
Altitude ..	338 π										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.57	1.40	.90	2.56	3.20	.76	4.03	.92	1.33	1.14	1.981
February ..	5.11	1.49	1.37	1.12	4.50	.70	1.94	1.30	.86	.53	1.892
March ....	.51	2.16	1.62	3.27	1.46	3.10	1.27	1.09	2.97	2.86	2.031
April .....	.68	2.51	1.61	2.01	.99	2.21	.78	2.39	3.79	2.12	1.909
May	1.47	1.26	2.06	4.51	2.52	.69	2.15	3.43	1.71	2.04	2.184
June	1.89	1.54	2.41	4.32	.64	2.94	3.46	2.90	2.18	4.66	2.694
July	1.89	3.35	1.14	4.92	2.97	1.21	.88	2.27	1.71	3.09	2.338
August	3.97	2.10	2.33	3.35	1.66	4.31	.87	2.25	3.65	2.63	2.712
September ..	.46	1.56	1.98	2.29	1.97	1.05	1.06	.83	1.17	3.07	1.544
October	2.28	1.05	2.18	6.44	.62	1.00	4.83	5.27	1.07	3.83	2.867
November ..	2.03	.87	2.17	1.70	1.44	3.51	3.59	1.75	.90	.59	1.855
December ..	3.70	4.00	1.80	1.50	1.63	1.01	1.78	3.53	2.26	3.70	2.491
TOTALS ..	27.56	23.29	21.57	37.99	23.60	22.49	26.59	28.03	23.60	30.26	26.498

1900 Addenbury Church 250 yds? SE
 Walls 9 ft high 33 ft W + N.W.
 Addenbury Station 1 mile SE

fub

RAINFALL at Addenbury Cross HillCounty of OxfordshireObserver G. H. Norris EsqRiver Basin Thames Chorwell 3Sunder Rain Gauge, by N43

Diameter ...	5											
Height	1.1											
Altitude ...	338 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	Totals	MEANS.
January ...	1.94	.94	4.00	3.31	.67	2.35	1.19	1.48	2.29	3.53	8.59	916-19
February ...	3.42	1.42	1.92	1.00	2.25	3.24	3.83	.98	1.14	2.46	8.41	
March .....	.80	2.02	3.40	2.75	2.89	1.18	4.91	2.05	.71	4.00	11.07	
April	2.25	.86	.07	3.60	.78	.75	1.44	1.33	3.09	2.03	7.89	
May	1.85	.99	2.45	2.01	.80	2.09	1.87	2.58	1.60	1.13	7.18	
June	3.14	1.53	3.30	.46	2.34	.73	2.70	1.66	.75	1.22	6.33	
July	2.05	.56	3.14	.93	3.40	3.54	2.18	2.24	2.60	2.27	9.29	
August	2.75	1.58	6.11	.43	1.54	1.30	3.04	4.99	1.07	2.23	11.33	
September ..	.43	1.40	1.24	2.38	1.20	1.93	.67	1.98	4.71	1.93	9.49	
October ...	2.45	2.23	2.74	4.04	1.94	2.35	3.32	3.01	1.41	2.03	9.77	
November ...	3.49	2.54	1.26	2.61	2.86	2.17	3.08	.82	2.08	1.24	7.22	
December ...	5.06	5.40	3.28	.88	5.41	4.41	3.09	.88	2.22	4.09	10.28	
TOTALS ...	29.63	21.47	32.91	24.40	26.11	26.04	31.52	24.00	23.77	28.16	107.45	

1910 Ball 9 ft high 33 ft N + N.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	52.1. N	1.13. W	Addenbury	1 mile 250 yds	SE	Addenbury	886 yds 480 yds 1 mile	SE

RAINFALL at Adderbury Cross HillCounty of OxfordshireObserver G. H. Norris Esq.River Basin Thames-Cherwell 3^{Lt-Col}
(1926) M. E. Du C. NorrisSnoddon Rain Gauge, by N. S. J.
(1929) D.A.

Diameter ...	5"												
Height	1.1	1.2				1.6			10				
Altitude ...	336												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	<u>1930.</u>	<u>Total.</u>
January ...	2.76	2.26	3.16	1.58	2.65	.98	3.29	2.47	3.32	1.37	3.47		27.81
February ...	.72	.32	2.47	4.25	.41	2.50	2.03	2.72	1.79	.62	.71		19.54
March	2.01	1.10	1.72	1.80	1.07	.51	.55	2.40	1.84	.03	1.35		14.38
April	5.77	1.11	2.72	2.12	2.94	1.78	3.56	1.42	1.01	1.35	2.44		26.22
May	2.16	2.50	.66	1.59	6.03	2.72	2.82	.85	.68	1.56	1.98		23.35
June	2.31	.46	.60	.29	1.64	.08	3.21	2.99	2.06	1.08	1.31		16.04
July	3.33	.56	4.71	1.93	3.58	3.61	2.52	2.33	2.21	1.80	2.86		29.24
August .....	.98	2.05	4.47	1.75	2.47	2.39	1.01	3.29	2.19	1.29	2.31		24.20
September...	2.14	1.39	2.29	2.96	4.11	3.43	1.10	5.13	.65	.54	2.95		26.69
October	1.90	1.10	.69	4.34	3.77	2.96	2.30	1.75	4.10	3.38	1.54		27.83
November...	1.08	1.80	1.27	1.50	2.28	1.51	4.77	2.56	3.46	6.50	3.53		30.26
December...	1.97	1.70	3.21	2.89	3.20	2.30	.41	2.95	2.39	5.60	3.23		29.75
TOTALS...	27.13	15.95	28.17	26.70	34.15	25.77	27.57	30.86	25.70	25.12	27.68		294.81
	D	D	D	D	D	D	D	D	D	D	D		4

1920 Wall 9 ft high 33 ft N+W.

1923. Gauge moved July 15 yds S.E.

1924. Gauge moved 12 yds S.E.

Garden wall 9 ft high 12 yds W.

1928 Walls 10' high 15 yds N+W.

1930 Inspected September. G. in large kitchen garden about 70 x 100 yds on small piece of turf No plants near. Excellent exposure.

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° 1'	1° 18'	Adderbury	1 mi	S.E.	Adderbury	500 yds	S.E.
			Banbury	3 miles	N		700 "	E.

RAINFALL at West Adderbury (Cross Hill)County of OxfordshireObserver Lt. Col. H. F. du C. NorrisRiver Basin Thames-Cherwell-3

Type of Gauge.....

Annual Average 2.54 in. based on 46 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. Survey 79250127
26.24 1916-50

Diameter	5.											
Height	1.0.	2.0.							1.0	2.0		
Altitude	338.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.59	2.16	1.64	2.15	2.67	3.77	4.55	2.50	4.84	2.27	26.14	
February	2.31	1.18	3.01	.41	2.38	1.94	4.08	.81	1.02	2.56	18.70	
March	.05	1.73	2.59	2.02	60	2.06	3.19	.22	2.00	1.95	16.41	
April	3.79	2.00	1.38	1.88	4.02	1.46	3.43	.07	2.72	3.50	24.25	
May	2.68	4.65	1.23	.61	2.02	.61	2.69	2.05	1.24	2.12	19.90	
June	2.22	1.38	2.41	.87	5.13	3.31	1.49	1.07	2.47	.46	20.81	
July	3.08	1.45	1.12	1.23	.47	5.40	1.72	1.41	3.71	2.09	21.68	
August	4.37	2.18	.79	1.79	1.45	.52	1.50	1.74	2.49	.06	16.89	
September	2.18	2.55	1.60	2.34	4.12	3.66	3.14	2.61	.63	.43	23.26	
October	.63	3.73	1.88	1.39	3.78	1.46	2.03	2.89	5.29	3.10	27.18	
November	3.14	1.56	1.05	1.53	5.08	2.34	1.46	2.62	3.55	5.91	28.24	
December	.96	.67	.33	5.31	3.62	2.74	1.77	3.58	1.39	1.16	21.55	
TOTALS	27.00	24.26	19.03	21.53	33.34	29.27	32.05	21.57	31.36	25.61	265.01	

1935. Record not kept.

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			Banbury	3 mi.	N.	Adderbury	2 mi.	E.

Station No. M 1064RAINFALL at West Adderbury (Cross Hill)

41

County of BedfordshireObserver W. Col H. E. de C. MorrisRiver Basin Thames-Chernell-3

Type of Gauge.....

Annual Average 25.4 in. based on 46 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 793501/27

Diameter	5"			257	715							
Height	1'0"				1							
Altitude	338'				41							<i>Totals</i>
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950		Means
January	2.50	3.04	4.18	1.78	1.72	1.86	1.76	4.78	.91	.63	23.16	
February	2.72	.76	.86	1.20	1.69	1.78	1.38	.90	1.43	4.81	17.53	
March	2.20	1.64	.69	.26	.85	.76	5.31	.96	1.43	1.11	15.21	
April	1.27	.82	.62	2.14	1.00	1.34	2.25	1.74	1.61	1.82	14.61	
May	1.54	2.93	2.31	.72	3.50	3.12	1.49	4.65	2.32	2.83	25.41	
June	1.26	.03	1.77	2.74	2.31	2.52	1.14	2.53	.38	1.47	16.15	
July	2.95	1.63	.59	2.30	1.84	1.23	2.16	.89	.67	3.97	18.23	
August	3.50	3.02	1.55	2.03	2.60	4.74	.52	4.75	1.06	3.24	27.21	
September ....	.49	1.22	1.88	3.37	1.67	3.78	1.50	2.81	2.62	3.31	22.65	
October	1.59	3.11	2.01	3.41	3.31	1.55	.50	3.51	5.55	1.51	25.05	
November	2.35	1.99	1.06	3.83	.47	5.44	1.63	1.06	2.73	4.34	24.90	
December	1.03	2.59	1.01	1.93	3.06	2.58	2.17	4.06	1.47	1.14	21.04	
TOTALS	23.40	22.78	18.53	25.71	24.02	30.90	21.81	32.64	22.18	29.18	251.15	

*low low 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.

Station No. 1064

RAINFALL at WEST ADDERBURY (Cross Hill)County of OXFORDObserver Lt. Gen. Sir Ed. Gressell Mr. E. Morris *River Basin THAMES - GERRARD - 3* Lt. Gen. Sir Ed. Gressell (for)

Type of Gauge.....

Annual Average 28.4 in. based on 46 years obs. wt-weighted. Period of average 1881-1915 Ref S
26.24 " 35 " 1916-1950 196-1950 293501/27 P

File No.

Diameter in.	5			257	715							
Height ft. in.	1 0				1							
Altitude ft.	338				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Totals
January ...	2.74	1.90	1.05	.96	2.20	3.97	1.40	2.88	3.75	3.79	24.64	
February ...	3.17	.63	1.47	2.28	1.35	.43	3.24	2.85	.03	2.20	17.65	
March ...	3.73	2.95	.83	2.45	1.49	.64	2.30	1.46	2.83	.92	19.60	
April ...	2.77	1.95	1.95	.31	.86	.90	.55	.77	2.15	.72	12.93	
May ...	3.47	2.57	1.24	2.42	4.07	.62	1.34	2.43	.46	1.45	20.07	
June ...	1.60	1.83	1.78	2.46	2.79	2.48	1.96	2.96	1.31	4.15	23.32	
July ...	1.75	.37	2.88	2.52	.17	2.76	5.01	3.19	1.77	3.59	24.23	
August ...	6.27	3.40	3.04	3.52	.21	3.77	4.97	2.52	.78	4.18	31.66	
September ...	2.29	1.38	1.81	3.09	1.29	2.06	2.99	3.57	.10	4.06	22.64	
October ...	.88	3.66	2.86	2.59	1.32	1.49	1.38	3.16	2.46	5.41	25.41	
November ...	5.84	2.91	1.19	6.06	1.80	.73	1.69	2.44	2.06	3.81	28.53	
December ...	2.18	2.68	.84	2.18	1.90	3.05	2.20	2.63	4.74	2.74	25.14	
TOTALS ...	35.69	26.23	20.94	30.84	19.45	23.10	29.03	30.86	22.66	37.52	275.82	
	d	d	d	d	d	d	D	D	D	D	D	

1960 - Lt. Col. Morris died 14/1/60 - Mr. E. Morris will continue to send records.
 1960 1/4/60 Lt. Gen Sir Ed Gressell submits reading for Mr. Morris in late change.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SP/42/46356

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
	✓	✓	✓	✓	
	✓	✓	✓	✓	