

# Rainfall at Marlborough College

60

with.

J. A. Preston

51° 28' 0" N  
1° 43' 0" W.

Diameter of Gauge, . . . 5 . . . in.

Height above Ground, . . 2 . . ft. 2 . . in.

Above Mean Sea Level, 456 ft. = 139 m

Gauge - 5.

YEAR - -				1864	1865	1866	1867	1868	1869	MEANS.
January - -					3.86	4.40	4.10	5.34	3.75	
February - -					2.34	3.86	2.53	2.18	2.48	
March - - -				3.27	1.21	2.33	3.82	1.82	1.50	
April - - - -				1.92	.99	2.39	2.83	2.61	1.53	
May - - - - -				1.54	2.62	1.92	2.45	1.51	4.01	
June - - - - -				1.63	2.83	3.24	1.70	.46	1.23	
July - - - - -				.65	2.56	1.60	4.05	.98	.75	
August - - -				.52	3.97	3.04	2.58	4.78	1.54	
September -				2.46	.19	7.07	2.32	5.08	5.72	
October - - -				1.95	7.31	1.79	3.55	2.86	1.97	
November - -				5.15	3.89	3.10	1.49	1.62	2.52	
December - -				2.14	2.46	3.31	1.62	5.68	3.69	
TOTALS -					34.23	38.05	33.04	34.92	30.69	

Gauge 5

RAINFALL AT *Marlborough College*

Lat.....

Lon..... County of *Wilt*

Rain Gauge, by.....

Observer.....

*Kenneth S.*

Diameter .....			.8								
Height .....			.8								
Altitude .....			456		440						
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			6.46	4.24	3.65						
February .....			2.55	1.40	2.53						
March .....			2.29	2.60	.88						
April .....			1.71	1.16	1.82						
May .....			2.13	1.75	.65						
June.....			3.23	1.54	1.18						
July .....			2.54	2.06	1.41						
August.....			2.24	2.46	2.55						
September.....			1.08	3.05	4.33						
October.....			5.52	2.56	4.70						
November.....			4.97	3.25	3.37						
December.....			5.25	.58	2.83						
TOTALS .....			39.97	26.65	29.90						

RAINFALL AT *Marlborough College*

Lat.....

Lon..... County of *Wills*

Rain Gauge, by..... Observer .....

*Kennet - 5.*

Diameter .....			5								
Height .....			1								
Altitude .....			456		441 <sup>W</sup>						
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			6.41	4.05	3.76						
February.....			2.49	1.16	2.48						
March.....			2.26	2.49	.87						
April.....			1.69	1.13	1.75						
May.....			2.15	1.70	.63						
June.....			3.28	1.58	1.17						
July.....			2.55	2.03	1.37						
August.....			2.27	2.85	2.52						
September.....			1.06	2.98	4.28						
October.....			5.53	2.53	4.66						
November.....			4.91	3.18	3.30						
December.....			5.01	.55	2.72 <sup>#</sup>						
TOTALS.....			39.61	25.68	29.46						

# RAINFALL AT *Marlborough College*

Lat..... Lon..... County of... *Wiltshire* .....

Rain Gauge, by..... Observer *Rev. J. A. Preston* .....

*Kennet - 5.*

Diameter .....	5										
Height .....	0.0										
Altitude .....	456				440						
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.87	2.92	6.84	4.38	3.49						
February .....	2.48	1.50	2.65	1.40	2.60						
March .....	2.06	1.35	2.39	2.79	.96						
April .....	.54	3.83	1.96	1.25	1.90						
May .....	2.14	1.17	2.30	1.89	.69						
June .....	1.35	2.98	3.41	1.63	1.23						
July .....	1.73	4.33	2.63	2.15	1.49						
August .....	1.91	1.16	2.32	2.52	2.56						
September.....	1.26	6.22	1.08	3.14	4.44						
October.....	2.54	1.86	5.67	2.63	4.94						
November.....	2.02	.66	5.23	3.33	3.56						
December.....	2.51	2.48	5.51	.60	2.85						
TOTALS.....	23.41	30.46	41.99	27.71	30.71						

C e C

V



# RAINFALL AT *Marlborough*

1530

Lat. ....

Lon. ....

County of *Wills*

Rain Gauge, by .....

Observer

*Rev. C. Loames*

*Kennet - 5.*

Diameter ....											
Height .....											
Altitude ....											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								3.50	.72	.99	
February ....								.79	1.47	2.87	
March .....							2.30	2.33	3.75	2.99	
April .....							2.21	1.04	1.77	2.90	
May .....							3.71	1.55	1.22	2.47	
June .....							.90	1.50	2.59	1.04	
July .....							2.76	1.10	4.52	3.78	
August .....							1.34	1.80	2.04	2.71	
September....							2.17	2.61	1.19	1.10	
October ....							5.06	2.07	1.17	2.65	
November....							3.73	3.24	5.24	1.38	
December ....							5.70	2.21	2.45	1.98	
TOTALS ....								23.74	28.13	26.86	

## RAINFALL AT

Marlborough College

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Wilts

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

Observer The Royal Mel Soc

Kewnet - 5.

Diameter ....	...	5										
Height .....	...	10										
Altitude ....	...	424			450							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	3.46	2.62	1.06	2.29	2.41	2.86	1.11	2.24	.33	4.35	2.273	
February ....	.73	.00	1.56	4.48	2.52	.37	.35	2.88	1.85	3.13	1.787	
March .....	1.30	2.27	.84	.40	2.39	2.70	3.25	4.25	.76	.79	1.895	
April .....	1.46	1.26	.72	.05	2.36	2.37	1.15	2.20	2.29	3.45	1.731	
May .....	1.78	2.70	1.30	1.29	1.69	.41	.22	1.28	3.08	2.40	1.615	
June .....	2.71	1.08	1.34	.90	2.47	3.23	1.72	3.45	2.16	2.08	2.114	
July .....	4.10	2.66	2.49	3.56	4.10	3.39	1.24	.76	.46	.68	2.344	
August .....	2.08	6.48	4.17	1.41	2.25	2.98	2.63	3.85	1.20	1.71	2.876	
September...	1.36	1.82	2.18	1.66	2.22	1.29	6.03	2.88	1.45	2.72	2.261	
October .....	1.20	7.44	4.70	4.52	3.48	3.64	2.54	1.64	4.01	2.51	3.568	
November...	2.56	3.59	2.18	2.86	6.09	5.79	.88	.94	3.99	3.26	3.214	
December ...	1.35	5.47	1.35	2.86	2.91	2.53	4.46	3.73	3.26	1.65	2.957	
TOTALS . . .	24.09	37.39	23.89	26.28	34.89	31.56	25.58	30.10	24.84	28.73	28.735	

RAINFALL AT Marlborough College

Lat. ....

Lon. ....

County of Wilt

Rain Gauge, by .....

Observer The Royal Meteor SocyKennet - 5.

Diameter ..	5										
Height ....	1 0										
Altitude ..	450	=137m			425	=130m					
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.31	1.57	1.22	3.34	4.47	.57	4.06	.74	1.69	.88	
February ..	...	1.57	1.16	2.11	3.88	.79	2.39	1.52	1.12	.73	
March ....	1.41	2.28	2.40	5.09	1.63	4.97	1.48	.93	3.43	4.34	
April .....	1.63	2.63	1.79	2.66	1.39	2.42	.91	3.09	2.86	1.76	
May .....	1.63	1.56	2.81	4.40	3.01	.35	1.64	1.97	2.75	1.42	
June .....	2.59	2.16	3.38	4.72	1.07	4.33	3.04	2.52	.58	3.00	
July .....	1.37	2.73	1.25	2.74	3.42	.70	.98	2.53	2.80	2.73	
August ....	3.03	2.30	3.70	3.64	2.45	2.95	1.22	1.82	3.70	3.71	
September ..	.85	2.51	1.02	2.41	2.00	1.48	1.09	.74	2.05	3.48	
October ....	2.66	2.10	2.15	8.30	1.16	2.02	5.54	6.84	1.44	5.75	
November ..	3.31	.97	2.98	2.46	2.04	3.57	3.17	2.70	1.37	.49	
December ..	4.98	5.66	2.15	2.63	2.53	1.12	2.40	3.92	2.28	4.71	
TOTALS ..	26.77	28.04	26.01	44.50	29.05	25.27	27.92	29.32	26.07	33.00	



RAINFALL at Marlborough CollegeCounty of WiltshireObserver Royal Meteorological Soc  
Mr. J. Taylor EsqRiver Basin James Kennel 5Rain Gauge, by N+3

Diameter ...	5											
Height .....	10									16		
Altitude ...	425									430		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.05	1.35	4.44	4.50	.96	5.62	1.98	1.66	3.54	4.48		1.66
February ...	4.47	2.59	2.89	1.19	4.59	6.73	5.37	1.59	1.41	2.54		10.91
March .....	.95	2.44	5.52	3.67	5.20	1.46	3.89	3.25	1.17	4.98		13.32
April .....	3.19	1.34	.09	4.02	1.51	1.12	.91	2.07	3.51	2.61		9.10
May .....	2.04	.98	1.53	2.56	2.31	3.43	1.83	2.70	1.98	1.10		7.61
June .....	4.71	2.19	4.12	.53	1.92	.94	2.34	3.02	1.01	1.44		7.81
July .....	2.32	.16	2.58	2.10	3.31	4.02	1.26	4.56	5.78	2.08		16.68
August .....	3.09	.82	6.00	1.00	2.63	2.13	5.64	6.08	1.74	3.07		16.53
September ...	.28	.97	1.69	3.45	1.22	1.85	1.71	1.77	7.17	2.06		12.71
October ...	4.37	2.35	3.99	2.84	3.68	4.00	4.76	5.62	2.11	1.12		13.61
November ...	4.45	3.76	2.09	3.07	5.33	2.56	4.04	.87	2.94	1.97		9.82
December ...	6.43	7.18	5.41	1.80	7.88	7.41	4.45	1.49	3.08	5.29		14.31
TOTALS ...	39.35	26.13	40.35	30.73	40.64	41.27	38.16	34.71	35.44	32.74		141.07

1912 trees 20 ft high 35 ft do N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51° 24'	1° 43'	GWR	3 1/4 m	SE	St Peter	250 yds	NE
	51° 26' N	1° 45' W			ESE		180 yds	



RAINFALL at Warborough CollegeCounty of WiltshireObserver F. R. Luff Esq.River Basin Kennett - 5A. Robson (1923)  
Mr. F. Harding Esq. (1924)

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

Diameter ...	5												
Height .....	1.6		1.0										
Altitude ...	430		424										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	SUMS 20-30	
January ...	3.72	3.37	3.64	2.30	3.72	3.24	4.94	3.90	5.90	1.55	4.57	40.85	
February ...	2.96	4.9	3.85	5.40	3.0	5.26	2.26	4.64	2.34	.78	.73	27.01	
March .....	2.42	1.49	3.33	2.50	1.17	.36	1.31	3.83	2.46	.32	1.75	20.94	
April .....	4.19	.83	3.88	3.09	3.70	2.28	3.30	1.97	2.03	1.04	2.42	28.73	
May .....	2.96	2.15	2.03	1.30	6.07	4.17	3.02	.86	.93	2.20	1.37	27.06	
June .....	2.31	.08	1.46	.35	2.31	.07	2.93	3.96	2.09	1.74	1.16	18.46	
July .....	6.23	.39	4.47	1.08	4.83	4.22	2.28	4.59	2.77	1.91	2.49	35.86	
August .....	1.17	1.45	4.06	3.09	2.55	3.43	1.37	4.06	1.83	1.69	2.94	27.64	
September...	1.13	2.27	1.81	2.15	5.93	4.22	.94	7.16	1.42	.63	3.63	31.29	
October .....	2.01	1.49	1.11	6.12	4.72	3.78	3.03	2.53	4.36	4.70	2.09	35.94	
November...	1.40	2.29	1.85	2.36	2.80	2.13	7.04	3.45	3.94	8.39	5.54	41.19	
December...	3.13	2.08	4.20	3.65	5.50	3.68	.61	3.39	3.15	7.52	3.97	40.88	
TOTALS...	31.63	18.38	35.69	33.39	43.60	36.84	33.03	44.34	33.22	32.47	32.66	375.25	
	P	D	D	D	D	D	D	D	D	D	D	446	

1920. 7 1/2 off high; 20% ditto A.E.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_  
Map, 2 miles to 1 inch Series

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51° 26' N.	1° 45' W.	5m 2.	1/2 mile	S.W.	St. Peter	200 yds.	W.
1923			"	1 "	S.E.	"	300 "	N.E.

RAINFALL at Marlborough College M.W.R.County of Wiltshire Observer W. F. Hawling, Esq.River Basin Thames - Kennet - S. Old Headmaster.

Type of Gauge.....

Annual Average 31.1 in. based on 35 years obs. un-weighted. Period of average 1881/1915 Ref. B. & N.

Diameter	5.										
Height	1.0.			1.3			1.1				
Altitude	424.								424.		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals Means
January	2.28	3.40	2.74	2.66	7.5	4.79	5.66	3.72	6.00	2.39	34.39
February	2.89	.09	4.72	1.9	3.72	2.46	6.24	.87	1.83	2.75	25.76
March	.87	2.33	3.32	2.48	9.5	2.57	4.43	.16	1.54	2.62	20.67
April	3.04	3.10	1.67	2.42	5.50	2.35	4.09	.13	3.99	1.93	28.22
May	3.44	6.04	1.57	1.03	.93	.97	2.02	1.81	1.40	1.24	20.45
June	3.24	1.56	1.99	1.26	4.79	2.80	1.15	1.22	2.36	1.44	21.81
July	4.10	4.81	2.91	1.62	1.19	4.33	1.50	2.56	4.83	2.64	30.49
August	4.22	2.62	0.93	2.73	2.41	.58	.86	2.31	2.67	.24	19.57
September	2.29	3.61	2.51	2.46	6.59	3.25	2.61	2.41	1.42	1.16	28.31
October	.78	5.28	2.97	2.25	5.51	1.66	4.48	5.03	4.39	4.40	36.75
November	4.68	2.20	0.65	1.75	6.33	3.81	1.52	4.55	6.38	8.32	40.19
December	1.51	1.36	0.57	8.76	4.47	3.81	2.46	4.84	2.62	2.06	32.46
TOTALS	32.84	36.40	26.55	29.61	43.14	33.38	37.02	29.61	39.43	31.09	339.07
	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.

\* Rejected 12.5.37

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

Station No. 1530

RAINFALL at Marlborough College MWR 41County of Wiltshire Observer The HeadmasterRiver Basin Thames-Kent - 5

Type of Gauge

Annual Average 31.1 in. based on 35 years obs. un-weighted. Period of average 1921/1915 Ref. B of N

File No.

Diameter	5"			266	475							
Height	1' 1"				3							
Altitude	424				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.88	4.02	6.31	2.19	2.14	3.05	2.41	7.77	1.40	4.7		Totals 32.64
February	3.50	.87	1.44	.93	3.05	3.41	.98	1.58	1.69	6.23		23.68
March	3.79	2.06	.81	1.41	1.20	1.16	5.88	1.48	1.35	1.30		19.84
April	1.94	2.10	.93	2.13	.96	2.63	2.93	2.02	1.73	2.91		20.28
May	1.72	4.46	2.80	.63	2.28	3.63	1.55	4.36	2.66	2.33		26.42
June	2.38	.31	1.81	2.12	4.25	3.05	1.69	2.09	.44	1.92		20.06
July	1.68	1.64	1.67	2.71	2.18	1.05	2.04	1.83	1.25	4.98		20.53
August	4.33	4.96	2.72	3.29	2.20	4.13	.62	3.40	1.73	3.36		30.74
September	.73	1.63	1.50	3.14	3.05	5.00 3.80	1.50	2.82	2.20	4.29		24.66
October	1.63	4.71	3.92	5.52	3.86	(1.50)	.52	3.47	7.08	1.09		33.30
November	2.75	1.77	2.05	6.42	.24	7.24	2.01	1.56	3.25	7.00		34.29
December	1.88	5.12	2.14	2.50	4.40	2.72	3.13	5.45 7.73	2.14	2.40		34.16
TOTALS	29.21	33.65	28.10	31.99	29.81	38.57 37.37	25.26	37.33 39.67	26.92	38.28		320.20

948 Inspt. by H.C. Shilland 17 July. 9 found below 1' but will be read at correct ht. (see para 21 of R. 1000/1000)  
 2/1/50 Insp. report see back of form. Insp. by Mr Diglett.

00044

28 1/9 23

1946 &amp; 48 corrections result from quality control

8/11/50  
5/73

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

BRITISH RAINFALL ORGANIZATION



Station No. 1530

RAINFALL at Marlborough College

(MWR) 51

County of Wiltshire

Observer The Headmaster

River Basin. *Thames. Kennet. 5*

Type of Gauge. P.O. MKL 1875/22

Annual Average 31.1 in. based on 35 years obs. un-weighted.  
33.59 " " " " " " " 1916-1950

Period of average. 1881-1915

Ref. B of N

1916-1950  
File No.

Diameter	...	5"			266	475					266	475
Height	...	1' 0"				3				0' 10"		1
Altitude	...	424'				51						51
Year	...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	...	4.05	2.84	1.07	2.04	2.87	4.93	2.66	3.57	5.33	4.40	
February	...	5.68	.74	2.21	3.20	1.62	.70	3.54	3.37	2.8	2.22	
March	...	4.94	3.24	.68	2.93	1.49	.69	2.35	1.54	4.83	1.57	
April	...	3.19	2.29	2.99	.54	.65	1.20	.28	.98	3.11	1.75	
May	...	2.45	3.94	2.12	2.73	5.03	.30	1.92	3.40	1.33	1.43	
June	...	(.95)	1.89	1.64	3.87	2.91	1.83	1.77	3.30	2.26	3.55	
July	...	1.92	.30	3.22	2.86	.16	2.83	3.32	3.13	1.91	3.59	
August	...	5.02	4.63	3.14	3.15	.73	4.75	3.21	2.83	1.85	3.61	
September	...	3.56	2.42	3.60	3.10	1.10	4.23	3.89	4.80	.11	3.54	
October	...	.57	4.31	3.84	2.61	2.20	1.87	2.58	2.76	2.28	8.34	
November	...	7.35	4.20	1.97	5.94	2.33	1.04	2.44	2.81	3.25	4.91	
December	...	2.64	3.10	.85	2.58	3.50	4.63	3.73	3.63	7.90	4.80	
TOTALS	...	42.32	33.90	27.33	35.55	24.59	29.00	31.69	36.12	34.44	43.71	

Dec. 1952. Recentered station to mound zone 30' SW of ridge of sand to the west  
near 105' Confirmed that move was made. Still in large ditch/garden. On clayey soil 8' above river  
level 1105' from river  
Temp. 3.10.54 - Mr. F.H. Knight - Satisfactory.

01004

*Position of Station on Ordnance One-Inch map :*

No. of Map.....

National Grid Reference SU(41)185686[illegible]

*Summary of Earlier Records from 10-year Sheets :*

1916-1950. P - accepted

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	✓ ✓ sheet - 10, 13	✓ ✓	✓ ✓	✓ ✓	