

79

RAINFALL AT *Malmesbury Charlton Village*

Lat.

Lon.

County of *Wiltshire*

Charlton Village

Rain Gauge, by

Observer *Lady V. Howard*

L. Aven - 1.

Diameter...											
Height ...								9			
Altitude ...								9			
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...								3.31			
February ...								1.76			
March ...								2.26			
April ...								3.02			
May ...								2.82			
June ...								1.11			
July ...								3.48			
August ...								4.11			
September ...								2.72			
October ...								2.57			
November ...								4.61			
December ...								1.97			
TOTALS ...								33.74			

1878 No observations

red

70 RAINFALL AT Malmesbury Charlton Park

Lat.

Lon.

 County of *Wiltshire*

Rain Gauge, by

 Observer *Lady V. Howard*
Earl of Suffolk & Berke
L. 1100-1.

Diameter...						5					
Height ...						10					
Altitude ...						300					
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...						5.11	2.74	3.41	1.56	2.86	
February ...						1.55	3.67	1.72	2.03	4.76	
March						1.00	3.78	2.32	1.43	1.35	
April						1.67	2.84	2.99	2.83	2.69	
May						1.96	3.4	2.81	4.07	3.00	
June						3.02	1.70	.81	2.97	5.63	
July						4.90	.86	3.34	2.60	3.21	
August ...						1.08	4.58	3.79	4.92	7.01	
September ..						5.00	4.73	2.61	2.54	3.30	
October ...						8.21	1.54	2.26	4.17	.75	
November ..						4.78	^{1.18} 1.96	4.77	2.93	.59	
December ...						1.21		2.10	(1.95)	.58	
TOTALS ..						40.49		32.93	(34.00)	35.73	

1875 "The rain account on July 14th is doubtful as the gauge overflowed" therefore .30 has been added to the total for that month.

1878 Gauge blown over on Dec^r 31st amount computed

RAINFALL AT *Malmesbury Charlton Park*

Lat.

Lon.

 County of *Wilt*

Rain Gauge, by

 Observer *Earl of Suffolk and Berke*
L. 2. 1.

Diameter		5									
Height		0.11									
Altitude	300?										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	59	2.40	3.02	3.62	4.03		3.74				
February	3.10	3.62	2.07	3.67	1.57		55				
March	2.18	1.97	1.79	1.04	2.07		2.52				
April	1.94	68	3.81	52	1.37		1.51				
May	79	1.71	1.97	1.89	1.30		5.20				
June	2.41	2.99	3.67	3.30	3.04		90				
July	5.28	2.87	4.90	3.21	3.32		3.01				
August	1.37	5.30	2.91	1.07	2.29		1.64				
September	4.17	2.11	3.64	3.70	1.52		2.54				
October	6.00	1.52	6.63	2.66	1.06		4.67				
November	2.78	4.15	4.77	3.85	1.70		2.76				
December	3.94	3.11	(3.65)	.60	3.70		4.61				
TOTALS ...	(64.55)	32.43	(12.83)	29.13	26.97	N.B.	33.65				

1880 Feb'y 16th gauge blown over, amount computed

1882. Dec. estd for ^{West} Gloucester Water 1912.

RAINFALL AT *Malmesbury Charlton Cottage*

Lat. _____

Lon. _____

 County of *Wilts*

Rain Gauge, by _____

Observer

H. P. Dixon Esq
Lady Vis. Howard
L. avon - 1.

Diameter ....	...					8						
Height	10											
Altitude	400											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.75	2.87	.97	2.31	2.84	3.98	.77	2.53		6.19		
February ....	.69	.00	1.69	3.21	3.27	.10	.25	4.59		4.69		
March .....	.90	1.93	.93	.31	3.26	3.37	3.43	4.03		.60		
April	1.54	1.27	1.01	.05	2.20	2.60	1.04	2.80		2.33		
May	1.94	3.59	.95	1.39	2.50	1.37	.35	.87		1.52		
June	2.52	.67	2.48	1.35	1.99	1.23	2.52	3.32		1.92		
July	3.65	2.38	3.83	4.12	3.97	3.32	.70	1.20		.70		
August	2.51	6.64	3.50	1.96	2.22	2.37	2.97	7.69		1.14		
September....	1.24	1.33	2.53	1.16	2.91	1.08	8.80	3.03		3.28		
October	1.37	8.79	2.90	3.85	4.29	3.86	4.83	1.89		3.13		
November....	2.33	2.66	2.25	2.32	5.30	6.67	.50	1.76		3.16		
December	1.27	4.05	.85	3.16	3.70	3.14	4.36	5.78		2.63		
TOTALS . . .	23.71	36.18	23.89	25.19	38.45	32.59	30.52	39.49	Record lost	31.29		*

(25.50)

1894 Charlton Ch 100 yards W

1898 Record accidentally destroyed

** Computed from Wootton Bassett*

1898 est. from annual maps.

W. Glouc. in Water 1912

RAINFALL AT *Malmesbury Charlton Cottage*

Lat. Lon. County of *Wilt*

Rain Gauge, by Observer *Lady Victoria Howard*
L. iron - 1. *Countess of Suffolk*

Diameter ..	8						-		6		
Height	0.6						9				
Altitude ..	...						300		500		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.64	1.63	1.39	3.46	3.79	.51	4.48	1.41	1.59	1.35	232.5
February ..	4.36	1.06	1.02	1.53	4.58	.63	1.98	1.93	1.26	.48	188.3
March	1.01	1.99	1.89	4.19	1.64	4.16	1.80	1.00	3.08	4.07	248.3
April	1.18	2.76	2.29	2.33	1.61	3.07	.93	3.88	2.69	2.19	229.3
May	1.78	1.62	2.15	4.17	2.42	.36	2.09	2.28	1.80	1.83	205.0
June	1.92	2.52	3.49	6.37	1.40	3.23	3.26	2.83	.77	4.06	298.5
July	1.06	3.04	1.19	1.61	2.75	.63	.80	3.28	3.03	2.41	198.0
August	3.63	2.83	4.26	3.20	2.69	4.63	.59	1.72	3.84	3.46	308.5
September ..	.38	2.52	2.44	2.70	2.25	1.79	.65	.68	2.00	3.49	189.0
October	2.98	1.66	1.76	5.83	.63	1.61	6.43	6.43	1.83	5.67	348.3
November ..	3.33	.73	2.29	2.27	1.93	3.74	3.68	2.31	1.37	1.16	228.1
December ..	6.42	5.12	2.62	1.87	2.39	.92	2.10	5.01	2.54	4.10	330.9
TOTALS ..	31.69	27.48	26.79	39.53	28.08	25.28	28.79	32.76	25.80	34.27	3004.7 6.50

1900 February Snow estimated

1905 Received late - not printed in "B.R."

1906 obs Countess of Suffolk Charlton Cottage.

Malmesbury Station 2 miles S.W.

H.W.

RAINFALL at Malmesbury Charlton CottageCounty of WiltshireObserver Countess of SuffolkRiver Basin Lower Avon

Rain Gauge, by

N.G.R.

Ave. 1916-1950. 32.21 in based on 5 yrs. 1916-20. 31/962889

Diameter ...	6				9						
Height	0 9										
Altitude ...	400										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.13	.98	5.15	4.23	.64	4.67	3.01	1.79	3.50	5.27	3.137
February ...	3.53	1.64	2.36	1.21	3.15	5.72	5.56	1.31	1.73	3.02	2.923
March .....	.64	2.25	5.23	3.57	4.49	1.67	4.40	2.87	1.30	5.05	3.147
April	2.50	1.17	.20	3.76	1.22	1.42	1.48	1.75	2.74	1.90	1.814
May	1.61	1.14	2.50	2.83	1.78	3.65	2.71	2.51	1.73	.88	2.134
June	4.42	2.36	3.88	.76	2.05	2.46	2.18	4.66	1.02	1.41	2.520
July	2.09	.05	3.91	1.01	3.47	5.11	1.80	2.62	4.81	2.90	2.777
August	3.90	2.38	7.02	.80	1.79	2.32	3.89	6.39	1.70	2.52	3.271
September ..	.48	1.62	1.05	3.84	1.25	2.20	1.72	1.56	6.51	1.88	2.251
October ...	3.94	2.76	4.21	3.33	2.37	4.45	4.90	4.87	1.50	1.57	3.390
November ..	3.94	3.80	2.57	2.74	4.51	2.34	3.67	1.02	2.52	1.64	2.875
December ...	4.90	6.34	4.63	1.81	7.23	6.66	4.39	.98	3.38	5.68	4.605
TOTALS ...	34.08	26.49	42.76	29.89	34.05	42.67	39.71	32.63	32.44	33.72	34.844
	D	D	D	D	D	D	D	D	D	D	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Malmesbury					

RAINFALL at allholmesbury (Charlton Cottage)County of WiltshireObserver The Countess of SuffolkRiver Basin Lower avon - 1

Rain Gauge, by _____

Av 1916-1950. 32.2 in based on 5 yrs. 1916-20.

Diameter ...	6											
Height	0.9											
Altitude ...	400											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	2.76											
February ...	1.26	.62										
March	2.53	1.97										
April	5.53	.89										
May	2.15											
June	2.64											
July	3.75											
August	1.10											
September...	1.91											
October.....	2.14											
November...	1.37											
December...	2.94											
TOTALS...	31.22	imp	NR	#								
	0	0										

Position of Station on reduced Ordnance Survey } No. of Map _____

Map, 2 miles to 1 inch Series

N.G. Reference No. 31/962889

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			<u>allholmesbury.</u>					