

RAINFALL AT Malmesbury Charlton Village

70

Lat.

Lon.

County of Wiltshire

Charlton Cottages

Rain Gauge, by

Observer Lady V. Howard

L. Cott - 1.

Diameter ...										
Height ...										9
Altitude ...										9
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	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

70

RAINFALL AT Malmesbury Charlton Park

Lat.

Lon.

County of Wiltshire

Rain Gauge, by

Observer Lady V. Howard

Earl of Suffolk & Berk

L. avon - 1.

Diameter . . .										
Height . . .						5				
Altitude . . .							10			
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	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 ³	.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 ^{4.18²}	1.96	4.77	2.93	.59
December . . .						1.21		2.10 (1.95)		.58
TOTALS . . .						40.49 ³	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 Decth 31st amount computed

RAINFALL AT Malmesbury Charlton Park

Lat.

Lon.

County of Wilts

Rain Gauge, by

Observer Earl of Suffolk and Berke

L. avon - 1.

Diameter	5									
Height	0.11									
Altitude	308?									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	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		1.57			
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		2.34			
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	(34.55)	32.43	(62.83)	29.13	26.97	W.R.	33.65			

1880 Feby 16th gauge blown over, amount computed

1882. Dec. estd for Gloucester Water 1912.

RAINFALL AT Malmesbury Charlton Cottage

Lat.

Long.

County of Wilts

Rain Gauge, by

Observer

H. P. Dixon Esq
Lady Vic. Howard

L. avon - 1.

Diameter	8	
Height	1	0											
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	2.10	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 Last	31.29	31.00
											(25.50)		

1894 Charlton Ch 100 yards w

1898 Record accidentally destroyed

* Computed from Wootton Bassett

1898 est'd from annual maps. W Gloucester Water 1912

RAINFALL AT Malmesbury Charlton Cottage

Lat.

Lon.

County of Wilts

Rain Gauge, by

Observer Lady Victoria Howard
Countess of Suffolk

Le. avon - 1.

Diameter ..	8						-		6	
Height	0.6						9			
Altitude						300	500		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	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	.98	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	2.81	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	34.27 300.4

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Hall

1900 February Snow estimated

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

1906 Old Countess of Suffolk Charlton Cottage.

Malmesbury Station 2 miles S.W.

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

Rain Gauge, by

N.G.R.

Av. 1916-1950. 32.21 in based on Syr. 1916-20. 31/962889

Diameter ...	6											
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	
March64	1.25	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	1.85	2.20	1.72	1.56	6.51	1.88	2.251	
October ...	3.94	2.76	4.21	3.33	2.87	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	4.68	1.81	7.23	6.66	4.39	.98	3.38	5.68	4.605	
TOTALS ...	340.8	26.49	42.76	29.89	34.05	42.67	39.71	32.63	32.44	33.72	34.844	
	2	2	2	2	2	2	2	2	2	2		

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

RAINFALL at *Ellenborough (Charlton Cottage)*

County of *Wiltshire* Observer *The Countess of Charnwood*
 River Basin *Lower Avon - 1*

Rain Gauge, by _____

Av 1916-1950. 32.21 in Based on 5 yrs. 1916-20.

Diameter ...	6									
Height	0.9									
Altitude ...	400									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January	3.76									
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...	1.09									
December...	2.94									
TOTALS...	31.22	imp	NR	H						
	0	3								

Position of Station on reduced Ordnance Survey } No. of Map _____ N.G. Reference No. 31/962889
 Map, 2 miles to 1 inch Series }

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