

RAINFALL AT *Salisbury (Wilton)*

57. 3N 1.50 W

Wilt.

Observer.....*C. Harris*.....Rain { By.....*Howard*.....Gauge { Diameter.....*5*.....in.Height above Ground.....*14*.....ft.....in.Above Mean Sea Level.....*21*.....ft.*even - 3.*

YEAR.....	1841	1842								MEANS.
January.....	3.13	2.29								
February.....	2.72	2.88								
March.....	3.04	3.15								
April.....	1.91	.17								
May.....	2.77	1.95								
June.....	2.12	1.58								
July.....	1.69	2.18								
August.....	2.83	2.44								
September.....	6.53	2.70								
October.....	4.53	.88								
November.....	5.74	7.09								
December.....	2.91	2.15								
TOTALS.....	39.92	29.46								

C

41 M S *North West of New Soc.*

1842

RAINFALL AT *Wilton House Salisbury*

with

*The Gardens*Observer *W. C. C. C.*

Rain { By

Gauge { Diameter *2* in.Height above Ground *5* ft.Above Mean Sea Level *180* ft.*Sum - 3.*

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....					<i>1.91</i>	<i>4.10</i>	<i>6.84</i>	<i>4.95</i>	<i>4.30</i>	<i>4.51</i>	
February.....					<i>1.54</i>	<i>2.61</i>	<i>3.08</i>	<i>3.07</i>	<i>1.19</i>	<i>2.97</i>	
March.....					<i>2.80</i>	<i>1.28</i>	<i>2.67</i>	<i>3.89</i>	<i>3.03</i>	<i>1.68</i>	
April.....					<i>2.56</i>	<i>1.01</i>	<i>2.96</i>	<i>2.19</i>	<i>2.97</i>	<i>.96</i>	
May.....					<i>1.33</i>	<i>2.82</i>	<i>1.24</i>	<i>2.07</i>	<i>1.60</i>	<i>3.58</i>	
June.....					<i>1.30</i>	<i>1.87</i>	<i>1.42</i>	<i>1.40</i>	<i>.51</i>	<i>1.19</i>	
July.....					<i>.44</i>	<i>1.83</i>	<i>2.43</i>	<i>3.71</i>	<i>.67</i>	<i>.58</i>	
August.....					<i>1.35</i>	<i>3.40</i>	<i>2.69</i>	<i>2.04</i>	<i>5.81</i>	<i>.79</i>	
September.....					<i>2.10</i>	<i>.09</i>	<i>7.58</i>	<i>2.32</i>	<i>5.40</i>	<i>5.49</i>	
October.....					<i>1.89</i>	<i>7.14</i>	<i>1.72</i>	<i>3.80</i>	<i>3.25</i>	<i>3.12</i>	
November.....					<i>3.35</i>	<i>4.64</i>	<i>2.88</i>	<i>.42</i>	<i>2.34</i>	<i>1.64</i>	
December.....					<i>2.86</i>	<i>2.66</i>	<i>3.11</i>	<i>1.83</i>	<i>7.41</i>	<i>3.79</i>	
TOTALS.....					<i>23.43</i>	<i>33.45</i>	<i>40.62</i>	<i>31.69</i>	<i>38.48</i>	<i>30.30</i>	

4 in. centre of kitchen garden far away from trees or shrubs, and partially plunged in a level piece of sand prepared for the purpose.

RAINFALL AT *Salisbury Milton House*

Lat.....

Lon.....

County of.....

Wiltshire

Rain Gauge, by.....

Observer.....

*W. L. Hallis**S. won - 3 .*

Diameter .....	.8										
Height .....	.5										
Altitude	^A 150		180								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.35	2.89	7.33	5.59	2.80	4.71	1.75	7.58	1.72	4.25	4.097
February.....	3.40	1.81	2.82	1.92	3.00	2.56	3.38	1.68	2.34	4.19	3.410
March.....	1.89	1.61	3.05	3.25	.60	1.54	3.52	2.03	1.51	.42	1.942
April.....	.44	4.58	2.21	1.01	2.10	1.54	2.57	3.85	2.57	3.40	2.427
May.....	1.21	.72	2.81	1.35	.80	1.69	.28	3.39	5.64	2.63	2.052
June.....	1.40	1.90	3.49	2.45	1.20	2.98	1.04	.79	4.15	5.66	2.444
July.....	1.32	⁺ 4.93	3.00	1.39	.90	4.06	.36	4.44	1.10	3.74	2.624
August.....	1.98	2.04	2.43	2.65	2.50	2.29	2.45	3.33	4.83	4.95	2.925
September.....	1.39	4.74	1.77	1.99	4.30	2.00	5.05	2.76	1.59	3.54	3.913
October.....	⁺ 5.62	2.77	5.89	1.98	5.10	6.03	2.34	2.10	3.81	.85	3.649
November.....	2.70	1.67	5.49	3.39	3.00	4.72	3.60	7.76	3.27	.44	3.504
December.....	2.55	2.92	5.72	.93	3.40	1.21	9.24	1.87	1.69	1.15	3.068
TOTALS.....	25.25	31.66	46.01	27.90	29.70	35.33	35.58	41.58	34.22	35.22	34.245

C e C

RAINFALL AT *Willow House, Salisbury*

Lat.

Lon.

 County of *Wilt*

Rain Gauge, by

 Observer *Mr Challis*
W. avon 3.

Diameter	8											
Height	5											
Altitude	180 ft											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	56	2.59	1.48	3.17	3.96	2.94	3.50	2.93	1.06	.90	2.339	
February	4.04	3.89	2.20	5.69	2.83	4.21	.87	.72	1.19	2.10	2.774	
March .....	.73	2.68	1.32	1.27	3.01	1.87	2.40	1.93	3.55	2.61	2.137	
April	1.79	.56	4.53	1.22	1.81	2.21	2.46	1.09	2.13	2.78	2.057	
May .....	.40	1.11	2.20	1.92	.92	3.27	3.50	1.20	2.25	2.12	1.889	
June	2.20	1.91	3.91	1.81	3.44	1.67	.63	.93	2.72	2.10	2.132	
July	4.63	2.06	3.68	4.58	2.35	.15	1.93	.69	5.58	2.80	2.845	
August	1.34	6.45	1.71	.91	1.65	1.00	1.21	1.42	1.65	2.29	1.963	
September ...	2.88	1.82	2.74	3.69	1.19	4.29	2.31	2.10	1.43	1.48	2.393	
October	5.59	1.51	6.04	3.06	.82	3.93	4.87	1.77	1.86	3.78	3.523	
November	3.08	4.82	4.29	3.92	1.91	4.30	3.15	3.97	5.68	1.27	3.639	
December	4.08	3.64	3.19	.98	3.27	1.72	6.81	2.38	2.87	2.10	3.104	
TOTALS	31.32	33.34	39.37	32.22	27.16	31.56	33.63	21.13	31.97	26.33	30.795	

1881. Fugglestone St Peter 100 yards N.W.
 1884 Fruit trees 6ft high 30ft E.

RAINFALL AT *Salisbury Wilton House*

Lat.

Lon.

County of

Wilts

Raon - 3.

Rain Gauge, by

Observer

H. P. Dixon Esq

J. Chellis Esq

Diameter	8											
Height	0 5											
Altitude	180 \uparrow											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.12	1.97	1.31	2.07	2.67	3.79	.91	2.83	.47	4.71	2.185	
February ....	.98	.00	1.83	4.23	2.57	.12	.31	3.61	2.47	3.90	2.002	
March	1.46	1.87	.85	.58	1.85	2.20	3.58	5.10	.80	.88	1.917	
April	2.69	.82	.64	.10	4.09	2.75	.85	2.46	2.19	3.17	1.976	
May	2.37	2.99	.85	1.16	1.66	.10	.21	1.67	5.09	1.45	1.755	
June	2.48	1.52	1.23	1.06	2.47	1.10	1.76	1.95	1.31	1.48	1.636	
July	3.32	2.85	1.75	3.37	4.48	3.30	.75	1.09	.63	1.48	2.302	
August	3.02	5.76	3.45	1.25	2.16	2.22	2.41	4.45	1.33	1.14	2.719	
September	1.56	1.57	2.20	1.73	2.17	1.29	5.70	3.60	1.68	2.49	2.399	
October .....	.86	9.30	5.54	3.64	3.47	3.39	2.95	2.06	4.15	2.86	3.822	
November	2.89	4.14	3.15	1.90	6.49	6.40	.68	.92	4.82	4.37	3.576	
December	2.18	5.56	1.20	4.33	2.79	2.06	5.45	6.25	3.32	2.26	3.510	
TOTALS ...	27.93	38.35	24.00	25.42	36.87	28.72	25.56	35.99	28.26	30.19	30.129	

1890 January incorrectly printed 5.12 in R.G.R

RAINFALL AT Salisbury Wilton House

Lat. 51° 4' N.

Lon. 1° 51' W

County of Wilt.

Rain Gauge, by N & Z

Observer. J. Challis Esq.

Exam - 3.

Diameter ..	8										
Height	0	5							0.	6	
Altitude ..	180	7									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.17	2.16	1.07	3.33	5.16	.90	7.00	.67	1.96	1.43	2785
February ..	5.80	2.02	2.04	1.69	5.46	.81	3.13	1.79	1.67	.62	2503
March	1.51	2.19	2.14	4.57	1.56	5.72	1.21	.70	4.50	3.81	2791
April	1.68	3.32	2.20	2.95	1.51	2.66	1.00	3.78	4.41	1.96	2547
May	2.05	1.26	2.41	4.02	3.08	.61	1.51	3.20	2.43	1.71	2523
June	3.07	1.17	3.43	4.54	.82	4.99	2.52	1.63	.79	4.34	2730
July	1.94	3.33	1.61	2.90	2.22	.38	.67	1.86	1.71	2.75	2037
August	3.75	2.71	3.25	4.00	3.27	3.60	.99	1.95	3.08	3.78	2038
September ..	1.01	2.69	1.54	2.06	2.09	1.23	.71	.46	2.11	4.00	1790
October	2.67	2.39	2.14	9.42	2.00	1.84	6.58	10.02	1.65	6.11	4492
November ..	3.72	.79	4.61	1.61	1.23	3.86	4.51	3.38	1.20	.83	2574
December ..	6.12	5.40	2.17	3.73	3.38	1.09	2.28	4.67	4.14	5.31	3829
TOTALS ..	37.49	29.43	28.61	44.82	31.78	27.69	32.11	34.11	29.65	37.65	3334

1905 Wilton Station 1/4 mile N.W.

1909 Fuggleston Hatch 100 yards N.W.

Point near 2 1/2 ft high 4 ft E

* from 1897 onwards about 10% too big, owing to leaking
Glanville Funnel. 10% deducted for purpose of average

HUB

RAINFALL at Salisbury Wilton HouseCounty of WiltshireObserver J. ChallinorRiver Basin East Avon 3East of Penbroke W. Butler 1915Glaisher Rain Gauge, by
collar gone (June 18) case

Diameter ...	8										
Height	10										
Altitude ...	180 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	4.08	1.81	6.21	6.86	2.06	4.42	1.81	1.58	5.18	6.51	
February	5.74	2.59	3.32	1.71	6.57	7.82	6.19	1.34	1.92	3.37	
March	1.27	3.15	5.92	4.04	5.87	1.26	3.95	3.51	1.54	5.90	
April	3.27	1.89	.12	4.45	1.19	1.29	.72	3.27	3.00	2.39	
May	2.04	1.15	1.17	2.78	1.76	3.89	2.09	1.79	2.15	.64	
June	4.53	2.03	5.35	.46	.36	1.23	2.11	4.33	1.27	.90	
July	2.22	.08	2.59	.71	3.75	5.25	1.10	3.73	6.68	2.27	
August	2.51	1.98	7.38	1.38	3.76	2.44	4.93	5.85	2.81	3.15	
September	.32	1.56	2.58	3.98	1.29	2.14	3.80	2.02	7.16	1.54	
October	5.00	3.62	5.02	5.06	3.37	5.55	6.40	5.21	2.00	.88	
November	4.27	4.55	2.60	4.88	5.40	2.85	6.66	1.32	3.53	2.36	
December	7.58	11.65	5.67	2.52	9.80	5.80	4.20	1.53	3.38	7.38	
TOTALS	42.53	36.05	47.93	35.53	45.18	46.97	43.94	35.48	40.62	37.29	

1913 Rainfall 2 ft high 6 E

1918 g. repaired - writing re new g. 1918

1910 - 15 about 10% too big. 10% deducted for portion of average
later years used as average also etc.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.4	1.51	Wilton	¹² 1/4 m	NW N	Indyhatone	100 yds	NN

RAINFALL at *Salisbury (Wilton House)*County of *Wiltshire*Observer *The Earl of Pembroke*River Basin *Swann - 2**Glaisher* Rain Gauge, by
June 18th 1881

Diameter ...	8										
Height	1.0										
Altitude ...	180										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.98										
February ...	1.30										
March	2.42										
April.....	4.86										
May	1.62										
June	2.52										
July	6.08										
August	1.69										
September...	1.66										
October.....	3.23										
November...	2.22										
December...	3.60										
TOTALS...	36.18										

*1918 & 1919 rainfall corrected to 1918*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	Direction from gauge
1920	51° 4'	15° 15'	Wilton	4 miles	N.	Frederickstone	100 yds.	N.W.