

Rainfall at Aldershot Camp

E-4-12/50

Observer John Arnold Esq. M.D. &c.

Authority, Mps Ret: No. 3

Gauge 8 in diam: 3 ft + Ground 325 ft + s level

YEAR - -	1858	1859	MEANS.
January - -	.20	1.06	
February - -	.16	1.67	
March - - -	.03	1.45	
April - - -	2.90	2.68	
May - - - -	1.84	2.84	
June - - - -	.53	2.11	
July - - - -	3.12	1.77	
August - - -	2.79	2.08	
September -	1.46	3.83	
October - - -	1.57	4.09	
November -	.55	4.12	
December -	1.45	3.14	
TOTALS -	16.60	30.83	

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Rainfall at Aldershot Camp

J. Arnold.

Diameter of Gauge, 6 in.Height above Ground, 25 ft. in.Above Mean Sea Level, 352 ft.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -					* 67	3.10	3.97	1.72	2.90	1.93	
February - -					88	2.19	2.70	1.08	1.45	2.19	
March - - -					2.17	.58	1.26	1.82	1.56	.65	
April - - -					1.24	.62	1.59	1.37	1.69	.92	
May - - -					1.37	1.67	1.08	.85	.69	3.50	
June - - -					76	2.31	2.42	1.14	.36	1.07	
July - - -					27	1.38	1.94	3.20	2.07	.93	
August - - -					70	3.39	1.92	1.74	2.58	.92	
September -					2.86	.44	3.43	1.57	2.10	2.53	
October - -					1.35	4.89	1.78	1.73	1.70	1.89	
November -					2.00	2.70	.99	.24	1.13	1.54	
December -					69	1.18	1.16	.89	4.39	2.25	
TOTALS -					14.96	24.45	24.24	17.35	22.62	20.37	

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RAINFALL AT Aldershot CampObserver J. Arnold

Rain { By

Gauge { Diameter 5 in.Height above Ground, 12 ft. in.Above Mean Sea Level 337 ft.

YEAR.....								1867	1868	1869	MEANS.
January.....								4 2.54	4.13	2.91	
February.....								1.60	.72	2.68	
March.....								2.85	1.82	.98	
April.....								1.99	2.25	1.28	
May.....								1.02	.85	4.14	
June.....								1.27	.44	1.25	
July.....								3.66	2.29	.99	
August.....								1.87	2.89	1.04	
September.....								1.87	2.44	3.14	
October.....								2.14	2.30	2.09	
November.....								.31	1.66	1.93	
December.....								1.54	5.98	3.00	
TOTALS.....								22.66	27.77	25.43	

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RAINFALL AT

Aldershot

60

J Arnold

Rain By

Gauge Diameter.....5.....in.

Height above Ground, .4.. ft. in.

Above Mean Sea Level, 33.1... ft.

YEAR.....							1866	1867	1868	1869	MEANS.
January							4.98	2.92	4.39	3.23	
February							3.87	1.70	.80	2.96	
March							1.72	2.98	2.33	1.15	
April							2.11	2.13	2.42	1.30	
May							1.30	1.11	.93	4.35	
June.....							2.91	1.34	.40	1.28	
July							2.22	3.94	2.34	.99	
August.....							2.52	1.95	3.09	1.10	
September ...							4.81	1.96	2.58	3.36	
October.....							1.46	2.38	2.52	2.20	
November.....							1.66	.35	1.74	2.06	
December.....							2.08	1.73	6.29	3.24	
TOTALS							31.64	24.57	29.91	27.22	

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RAINFALL AT Aldershot CampJ Arnold
 Rain } By
 Gauge } Glaisher's
 Diameter 8 in.
Height above Ground, ft. 4 in.Above Mean Sea Level, 325 ft.

YEAR.....							1866	1867	1868	1869	MEANS.
January							<u>5.85</u>	<u>3.07</u>	<u>4.71</u>	<u>3.46</u>	
February							<u>4.24</u>	<u>1.85</u>	<u>.93</u>	<u>3.23</u>	
March							<u>1.84</u>	<u>3.14</u>	<u>2.52</u>	<u>1.22</u>	
April							<u>2.28</u>	<u>2.23</u>	<u>2.60</u>	<u>1.36</u>	
May							<u>1.37</u>	<u>1.18</u>	<u>1.01</u>	<u>4.57</u>	
June.....							<u>2.95</u>	<u>1.39</u>	<u>.50</u>	<u>1.38</u>	
July							<u>2.24</u>	<u>4.24</u>	<u>2.41</u>	<u>1.06</u>	
August.....							<u>2.56</u>	<u>2.03</u>	<u>3.27</u>	<u>1.20</u>	
September ...							<u>5.02</u>	<u>2.07</u>	<u>2.79</u>	<u>3.65</u>	
October.....							<u>1.47</u>	<u>2.51</u>	<u>2.66</u>	<u>2.38</u>	
November.....							<u>1.71</u>	<u>.37</u>	<u>1.84</u>	<u>2.19</u>	
December.....							<u>2.13</u>	<u>1.85</u>	<u>6.68</u>	<u>3.47</u>	
TOTALS							<u>33.66</u>	<u>25.93</u>	<u>31.92</u>	<u>29.17</u>	

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RAINFALL AT *Aldershot*Lat..... Lon..... County of *Hampshire*Rain Gauge, by..... Observer *W. J. Ansdlt*

Diameter	<i>.5</i>										
Height	<i>3</i>										
Altitude	<i>328</i>										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>1.86</i>	<i>2.31</i>	<i>5.82</i>								
February	<i>2.67</i>	<i>1.41</i>	<i>2.18</i>								
March	<i>2.85</i>	<i>1.46</i>	<i>2.24</i>								
April.....	<i>.35</i>	<i>3.21</i>	<i>1.45</i>								
May	<i>1.28</i>	<i>.55</i>	<i>2.60</i>								
June.....	<i>.35</i>	<i>3.75</i>	<i>2.70</i>								
July	<i>.54</i>	<i>3.62</i>	<i>2.63</i>								
August.....	<i>1.63</i>	<i>1.74</i>	<i>2.19</i>								
September.....	<i>2.21</i>	<i>4.24</i>	<i>1.51</i>								
October.....	<i>3.83</i>	<i>1.83</i>	<i>4.82</i>								
November.....	<i>1.89</i>	<i>.48</i>	<i>3.38</i>								
December.....	<i>3.30</i>	<i>1.89</i>	<i>4.86</i>								
TOTALS	<i>22.76</i>	<i>26.49</i>	<i>36.38</i>								

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RAINFALL AT Aldershot CampLat..... Lon..... County of Hampshire

Rain Gauge, by..... Observer

Diameter .....	.8										
Height .....	.0	.0									
Altitude	325										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.97	2.47	6.28								
February	2.80	1.50	2.36								
March	3.01	1.57	2.40								
April.....	.38	3.43	1.58								
May	1.41	.62	2.75								
June.....	.38	4.00	2.90								
July	5.57	3.87	2.76								
August.....	1.72	1.81	2.31								
September.....	2.26	4.48	1.64								
October.....	4.09	1.90	5.28								
November.....	2.02	.50	3.65								
December.....	3.43	2.03	5.14								
TOTALS	24.04	28.18	38.99								

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RAINFALL AT *Aldershot Camp*Lat. Lon. County of *Hampshire*Rain Gauge, by Observer *W. J. Arnold*

Diameter	5										
Height	6										
Altitude	316										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.75	2.17	5.61	3.87							
February	2.58	1.33	2.07	2.18							
March	3.78	1.38	2.15	2.28							
April.....	3.34	3.18	1.40	.53							
May	1.25	.52	2.51	1.14							
June.....	.35	3.66	2.60	1.49							
July .....	.53	3.51	2.57	2.03							
August.....	1.58	1.67	2.12	1.86							
September.....	2.12	4.14	1.44	2.49							
October.....	3.68	1.74	4.62	2.54							
November.....	1.80	.49	3.20	2.26							
December.....	3.18	1.80	4.65	.64							
TOTALS	22.94	25.59	36.94	23.31							

RAINFALL AT Aldershot CampLat..... Lon..... County of HampshireRain Gauge, by..... Observer M. J. Arnold

Diameter .....	.5										
Height	12										
Altitude	337										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.59	1.92	5.38								
February.....	2.42	1.24	1.92								
March	2.55	1.23	1.99								
April.....	1.32	2.79	1.29								
May	1.17	.49	2.36								
June.....	.34	3.47	2.36								
July .....	.49	3.28	2.49								
August.....	1.50	1.54	2.06								
September.....	1.99	4.07	1.37								
October.....	3.41	1.59	4.30								
November.....	1.64	.42	3.01								
December.....	2.93	1.66	4.29								
TOTALS	20.35	23.70	32.82								

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RAINFALL AT *Aldershot Camp*

Lat..... Lon..... County of *Hampshire*
 Rain Gauge, by..... Observer *Mr. J. Arnold*

Diameter .....	.8										
Height	25										
Altitude	250										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.18	1.64	1.26								
February	1.99	.99	1.72								
March	1.87	.90	1.59								
April.....	2.27	2.42	1.16								
May .....	.92	.45	1.98								
June.....	.32	3.25	2.04								
July .....	.43	2.93	2.38								
August.....	1.30	1.37	1.95								
September.....	1.72	3.62	1.27								
October.....	2.75	1.51	3.94								
November.....	1.41	.37	2.54								
December.....	2.35	1.44	3.73								
TOTALS	16.51	20.89	28.56								

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RAINFALL AT *Addershot Camp*

Lat.....

Lon.....

County of.....

Hampshire

Rain Gauge, by.....

Observer.....

W. J. Arnold

Diameter	8	.									
Height	6	.									
Altitude	325	.									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.95	2.41	5.95	4.17	1.82	4.58					
February.....	2.73	1.46	2.25	2.33	2.27	3.05					
March	2.93	1.50	2.35	2.51	4.8	.64					
April.....	3.7	3.31	1.53	.33	2.46	1.64					
May	1.31	.58	2.68	1.24	.82	1.65					
June.....	3.7	3.41	2.80	1.61	2.43	2.55					
July .....	.55	3.76	2.69	2.13	1.38	5.88					
August.....	1.67	1.80	2.24	1.98	2.41	1.54					
September.....	2.22	4.36	1.60	2.64	2.98	1.70					
October.....	3.99	1.87	5.11	2.70	4.71	6.06					
November.....	1.96	.49	3.56	2.49	2.20	4.29					
December.....	3.38	1.98	5.02	.68	2.55	1.79					
TOTALS	23.43	26.93	37.78	25.03	26.51	35.32					

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