

## RAINFALL AT [Andover]

Gent. 20 ft.

Ludgershall

Co. of Dawcett Esq.

Rain { By  
Gauge Diameter... 8 in.

Height above Ground, 1 ft. .... in.

Above Mean Sea Level, 400<sup>?</sup> ft.

422669

Test - 4.

YEAR .....	1867	1868	1869	MEANS.
January .....	3.79	2.46		
February .....	1.48	2.27		
March .....	1.36	1.44		
April .....	2.38	1.16		
May .....	1.30	3.82		
June .....	.45	1.46		
July .....	.80	.72		
August .....	3.36	3.95	1.36	
September ...	2.48	4.92	4.30	
October .....	3.64	2.23	1.71	
November ...	1.04	1.66	2.48	
December.....	1.49	5.61	4.15	
TOTALS.....	29.93	27.33		

1868 19<sup>th</sup> Sept. .35 fell in about a  $\frac{1}{4}$  of an hour say from 10.20 to 10.35 A.M., shower very local at the time mentioned no rain fell at a place 2 m S & very little at a place 4 m ESE

## RAINFALL AT Ludgershall [Andover]

Lat..... Lon..... County of. ~~Wiltshire~~Rain Gauge, by..... Observer *L. G. Fawcett Esq.*

Feet - 4.

Diameter .....	8											
Height .....	1.4	8										
Altitude .....	422	ft										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.82	2.33	6.15	5.32	2.28	3.48	2.32	6.18	1.55	3.74	3.514	
February.....	2.64	1.73	2.78	1.82	2.90	2.64	2.95	1.72	2.34	4.52	2.604	
March.....	2.16	1.50	2.73	3.05	6.51	1.62	4.20	2.47	1.67	.79	2.084	
April.....	.51	4.60	2.22	1.06	1.53	2.30	2.73	3.48	2.78	3.21	2.442	
May.....	1.48	.57	3.24	1.78	.69	2.47	.64	2.84	4.40	3.13	2.12.4	
June.....	-.22	3.77	3.26	2.34	.87	3.33	1.86	1.08	3.31	5.17	2.521	
July.....	1.24	4.53	3.12	1.81	.75	6.33	.60	4.14	1.42	4.21	2.815	
August.....	1.05	1.12	3.19	2.90	2.69	1.60	3.16	3.41	5.41	6.62	3.195	
September.....	1.61	4.93	1.56	2.59	4.51	3.39	5.31	2.06	1.23	3.46	3.065	
October.....	+4.65	2.07	4.34	2.31	4.55	6.07	1.68	2.22	3.77	1.16	3.282	
November.....	2.18	-.54	4.12	3.00	2.80	4.44	3.60	7.12	3.29	.48	3.157	
December.....	2.81	2.30	5.01	.79	3.81	1.34	7.08	2.17	1.70	.60	2.761	
TOTALS.....	23.17	29.99	41.72	28.77	28.03	39.01	36.13	38.89	32.87	37.09	33.567	

C C C

1870 Great want of water from March to October

## RAINFALL AT

Tedworth House [Landgerhall] 80

Lat.

Jen.

*County of*

Hants

*Rain Gauge, by*

Observer W. L. Ingrefeld

Diameter .....											8
Height .....											1.8
Altitude .....											3577
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....							3.86	3.62	.84		.85
February .....							.57	.73	1.44		2.33
March .....							2.44	1.85	4.10		2.38
April .....							2.38	1.20	2.03		3.38
May .....							4.17	1.48	1.82		2.64
June .....							.98	1.47	5.24		.88
July .....							3.01	.94	5.37		3.80
August .....							1.39	1.46	1.57		3.30
September .....							2.71	2.59	2.00		1.37
October .....							4.46	1.76	1.70		3.56
November .....							3.90	2.84	5.48		1.30
December .....							5.98	2.36	2.36		2.10
TOTALS .....							35.87	22.30	33.95		27.89

South Tedworth Church 400 yards E.

Viney 13 ft high 19 ft bia. N.

## RAINFALL AT Cudgershall Everleigh

Lat.

Lon.

County of

Wiltshire

Rain Gauge, by

Observer

Rev T A Preston

S. moon - 3

G. F. Curtis, Esq.

Diameter . . . .		5									
Height . . . .		1.2									
Altitude . . . .		500									
Year . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	1.73	3.13	3.34	2.50	4.41	3.76	1.04	1.03			
February . . . .	2.31	5.29	2.27	4.07	1.08	.88	1.88	2.71			
March . . . .	1.62	1.03	2.44	1.86	2.19	1.85	4.25	2.58			
April . . . .	92.5.01	1.17	1.90	2.41	2.47	1.24	2.46	3.44			
May . . . .	1.69	2.59	2.18	1.14	2.57	4.21	1.65	1.68	2.37		
June . . . .	2.47	5.32	2.26	3.17	1.74	.86	1.57	3.31	2.44		
July . . . .	2.71	3.74	3.98	2.52	.29	2.80	1.05	5.32	4.04		
August . . . .	6.95	2.51	1.33	1.73	.94	1.52	1.49	1.93	3.31		
September . . . .	1.65	3.38	4.09	1.47	4.67	2.81	2.74	1.72	2.18		
October . . . .	1.65	7.07	2.88	1.15	4.30	4.74	2.08	1.58	3.34		
November . . . .	3.90	4.16	3.44	1.94	4.64	3.77	3.37	6.03	1.28		
December . . . .	4.00	3.88	1.02	3.52	1.10	5.38	2.23	2.96	2.30		
TOTALS . . . .		43.32	31.80	26.59	31.09	36.24	23.91	34.16	31.02		

RAINFALL AT *Lugershall Collingbourne Kingston*

Lat.

Lon.

County of Wiltshire

Rain Gauge, by

Observer Baldwin Latham, Esq., C.E.

S. avon 3.

Diameter ....	5										
Height .....	1.0										
Altitude ....	400?				470?						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January.....	3.01	1.60	3.19	3.32	2.76	4.02	3.53	1.97	1.03		
February....	3.44	2.10	4.81	2.17	3.83	1.77	1.81	1.12	2.33		
March.....	2.47	1.37	.96	2.67	1.49	2.00	1.62	3.60	2.20		
April.....	.77	4.84	1.75	1.89	2.32	2.30	1.23	2.21	3.36		
May.....	1.42	2.62	2.38	1.15	2.79	4.26	1.91	1.66	2.65		
June.....	2.24	5.14	3.21	2.88	1.16	1.95	1.83	2.91	1.94		
July.....	2.63	5.10	3.79	2.64	1.36	3.67	1.23	4.92	4.12		
August....	6.79	2.72	1.41	1.69	1.98	1.64	2.24	2.27	3.49		
September....	1.52	3.32	4.18	1.83	1.63	2.16	2.68	1.70	2.10		
October....	1.32	6.85	3.05	1.17	4.01	4.44	1.86	1.75	2.90		
November....	3.58	4.42	3.86	2.03	4.66	3.58	3.35	5.54	1.21		
December....	3.88	3.39	.86	3.29	1.08	5.27	2.49	2.69	2.00		
TOTALS ...	33.07	43.56	32.85	26.73	30.57	35.35	24.78	31.34	29.33		

RAINFALL AT *Ludgershall (Andover)*

Lat.

Long.

County of *Wiltshire*

Rain Gauge, by

Observer *Rev. M. A. Audley*

Test 4.

Diameter . . . .	8										
Height . . . .	8										
Altitude . . . .	1122 ft										
Year . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	.51	2.72	1.61	3.04	3.38	2.63	3.91	4.15	1.05	1.01	2.401
February . . . .	4.36	3.85	2.01	5.12	1.83	3.44	1.82	.85	1.56	2.62	2.646
March . . . .	1.65	2.72	1.25	1.11	2.33	1.76	2.29	1.94	4.13	2.19	2.137
April . . . .	2.02	.79	4.20	1.19	1.70	2.27	2.37	1.27	2.25	2.73	2.079
May . . . .	6.2	1.32	2.14	1.82	.97	2.89	3.76	1.94	1.73	3.11	2.030
June . . . .	1.84	1.74	4.33	1.77	2.57	1.69	.72	1.29	4.57	.80	2.132
July . . . .	4.19	2.16	3.55	5.02	2.29	.22	2.88	.93	5.10	3.70	3.004
August . . . .	1.01	6.18	2.07	1.14	1.74	1.05	1.59	1.65	2.05	3.29	2.177
September . . . .	4.30	1.70	2.51	3.97	1.40	4.04	2.61	2.21	1.88	1.49	2.611
October . . . .	4.51	1.39	7.31	2.78	1.03	3.83	4.68	1.90	1.72	3.19	3.234
November . . . .	3.30	3.99	4.06	3.17	1.87	4.52	3.76	3.03	5.75	1.16	3.461
December . . . .	3.06	3.62	3.37	.95	3.11	1.19	5.91	2.42	2.21	2.25	2.859
TOTALS . . . .	31.89	32.18	38.41	31.08	24.22	29.53	35.30	23.58	34.00	27.54	30.771

1881. Ludgershall 200 yards W.

RAINFALL AT Bluntn Ludgershall

Lat.

Lon.

County of

Wiltshire

Rain Gauge, by

Observer

Rev<sup>r</sup> Coomes

Seat - 1 ft.

C. E. Newitt

Diameter .....										
Height .....										
Altitude .....										
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	MEANS.
January .....									1.07	1.07
February .....									1.26	2.75
March .....									3.78	2.40
April .....								1.18	2.34	3.39
May .....								1.78	1.68	2.96
June .....								1.23	2.93	.82
July .....								.74	4.89	2.84
August .....								1.57	1.91	3.57
September.....								2.09	1.83	1.76
October .....								1.63	1.76	3.09
November.....								3.29	6.22	1.22
December .....								2.40	2.47	2.18
TOTALS .....									32.14	28.05

RAINFALL AT Tidworth House [Ludgershall]

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

Long. \_\_\_\_\_

County of Hants

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

Observer Mr G A Ingoldsby

Diameter . . . .	8	5										
Height . . . .	1	8										
Altitude . . . .	357	T										
Year . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January . . . .	3.39	1.61	1.14	2.11	3.23	2.95	1.08	2.94	.53	4.74	2.372	
February . . . .	.71	.00	1.33	4.29	2.58	.28	.46	3.79	1.77	3.91	1.912	
March . . . .	1.28	2.10	.75	.78	2.00	2.12	4.22	5.08	1.00	.65	1.998	
April . . . .	2.34	1.41	.87	.02	2.45	3.17	.98	2.04	2.47	3.56	1.921	
May . . . .	2.06	3.17	1.82	1.37	2.11	.89	.34	1.49	3.67	1.55	1.847	
June . . . .	3.11	1.35	2.39	1.75	2.49	.97	1.29	2.88	1.82	1.52	1.969	
July . . . .	4.06	2.34	2.70	4.72	3.93	3.52	.90	1.38	.61	.96	2.512	
August . . . .	4.64	6.99	4.71	1.44	3.06	3.71	3.69	3.17	1.07	2.59	3.507	
September . . . .	1.24	1.79	2.83	1.80	2.55	.80	6.56	3.48	2.15	2.46	2.566	
October . . . .	1.20	9.13	4.79	2.82	3.60	3.84	3.75	1.90	4.75	3.13	3.891	
November . . . .	1.97	4.04	2.79	2.03	8.12	6.26	.92	1.02	5.00	4.24	3.629	
December . . . .	1.19	5.54	1.24	3.86	2.77	2.70	4.64	5.35	3.04	1.88	3.221	
TOTALS . . . .	27.19	39.47	27.36	26.99	38.89	31.21	28.83	34.52	27.88	31.19	31.853	

Simply South Tidworth Church 400 yards E

Greenhouse 13 ft high 19' 1" N

1891 New gauge commenced January 1<sup>st</sup> in same place and same height above ground as the old one.

# RAINFALL AT Ludgershall Everleigh

Lat.

Long.

County of

Wiltshire

Gauge - 3.

Rain Gauge, by

Observer

H.P. Dixon Esq

Diameter .....	5									
Height .....	1 2									
Altitude .....	590									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January .....	3.65	2.11	1.18	2.32						
February .....	.77	.10	1.53	4.23						
March .....	1.52	2.01	.70	.60						
April .....	1.76	1.55	.69	.00						
May .....	2.31	3.05	1.38							
June .....	2.95	1.10	1.69							
July .....	4.31	2.99	2.82							
August .....	2.98	7.44	3.88							
September .....	1.69	2.02	3.05							
October .....	1.30	8.47	4.80							
November .....	2.58	3.71	2.68							
December .....	1.20	5.27	1.50							
TOTALS .....	27.02	39.82	25.90							

RAINFALL AT Ludgershall Collingbourne Kingston

Lat.

Lon.

County of

Wiltshire

Sawn - 3

Rain Gauge, by

Observer Baldwin Latham Esq C.R.  
Mr E.G. Dent

Diameter .....	5										
Height .....	10										
Altitude .....	470 ft										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	3.41	1.86	.73	1.66	2.25	(2.67)	.86	1.93	.37	4.18	(4.992)
February .....	.89	.02	.79	3.45	1.61	.15	.34	2.67	1.33	2.85	1.410
March .....	1.49	2.00	.62	.31	1.85	1.69	2.99	4.24	.40	.55	1.614
April .....	1.70	1.29	.60	.01	2.06	2.45	.89	2.12	2.45	3.03	1.660
May .....	1.81	2.32	1.66	1.26	1.71	.26	.24	1.10	3.00	1.61	1.499
June .....	2.80	.87	1.54	1.11	1.95	.60	1.45	2.57	2.12	1.42	1.642
July .....	3.20	2.47	1.71	3.48	3.83	3.77	.80	.86	.42	.94	2.148
August .....	3.11	7.96	3.97	1.25	1.90	2.86	3.78	3.59	1.07	.85	2.094
September .....	1.37	2.78	2.37	1.14	1.82	.99	5.40	3.28	1.65	2.45	2.325
October .....	1.28	7.42	4.21	3.21	3.62	3.35	3.03	1.57	4.34	2.66	2.169
November .....	2.19	3.21	1.96	2.22	7.00	5.23	.86	.85	4.05	3.54	3.111
December .....	.87	3.99	1.25	3.07	2.36	2.20	3.61	4.57	2.93	1.42	2.627
TOTALS .....	24.12	36.19	21.41	22.17	31.96	(26.22)	24.25	29.35	24.13	25.50	(26.530)

Collingbourne Kingston Ch 50 yards SSE  
 1895 Jan 18<sup>th</sup> Gauge upset amount computed  
 1897 School 18 ft high 36 ft SW

RAINFALL AT Ludgershall.

Lat.

Long.

County of

Wiltshire

Rain Gauge, by

Observer

Rev. W. H. Andrew

Lat - 44.

Diameter .....	8'										
Height .....	0 8										
Altitude .....	422 M										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	3.73	1.57	1.00	2.01	2.69	3.26	1.29	2.51			
February .....	.72	.03	1.09	3.55	2.06	.40	.45	3.28			
March .....	1.34	2.01	.66	.77	1.78	1.98	3.76	4.89			
April .....	2.15	1.51	.67	.06	2.31	2.79	.86	1.90	2.40		
May .....	2.05	2.90	1.51	1.32	2.44	.37	.26	1.33			
June .....	2.67	1.29	2.09	1.52	2.21	.73	1.34	2.63			
July .....	3.84	2.51	2.52	4.10	3.92	3.53	.92	1.77			
August .....	3.51	6.59	4.11	1.74	3.03	3.24	3.41	3.34			
September .....	1.66	1.70	2.66	1.52	2.26	.91	5.51	2.67			
October .....	1.21	8.12	4.99	3.09	3.78	3.73	3.65	1.80			
November .....	2.46	3.83	2.57	2.50	7.44	6.01	1.02	.92			
December .....	.71	5.00	1.20	3.52	3.03	2.66	4.32	4.58			
TOTALS .....	26.05	37.06	25.07	25.70	36.95	29.61	26.80	31.62	27.00	30.00	(29.58)

1898 + 1899 estimated

## RAINFALL AT Tidworth House [Ludgershall]

Lat.

Lon.

County of Hampshire

Rain Gauge, by

Observer J.M.C. a. Inglefield

Diameter ..	5										
Height ....	1.8										
Altitude ..	357 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.09	1.83	.70	2.76	4.01	.57	4.45	.58	1.64	.96	21158
February ..	4.58	1.73	1.60	1.38	3.31	.59	2.39	1.46	.99	.54	1860
March ....	1.36	1.91	1.92	3.62	1.20	4.21	1.09	.79	3.17	3.59	2286
April.....	2.18	2.66	2.12	2.70	1.03	2.04	1.02	2.66	2.57	1.50	2048
May .....	1.64	1.14	3.31	2.86	2.66	.67	1.73	1.93	1.58	1.07	1859
June .....	2.78	1.65	4.20	3.89	1.06	3.45	2.65	1.54	.56	3.04	2482
July .....	1.24	2.87	1.39	2.99	2.43	.33	.44	1.24	1.71	2.53	1717
August .....	3.66	2.31	3.23	3.78	2.49	3.55	.83	1.76	2.94	4.58	2913
September..	.62	2.65	.90	1.93	1.31	1.03	.66	.34	1.60	2.81	1394
October....	2.57	1.63	1.72	7.80	1.57	1.48	5.59	6.40	1.06	5.10	3492
November ..	3.44	.59	3.36	1.57	1.41	2.92	3.84	2.45	.98	.54	2060
December ..	4.83	6.50	1.70	2.85	2.87	1.08	2.10	3.59	2.51	3.50	3103
TOTALS ..	32.99	27.47	26.27	37.63	25.35	21.92	26.29	24.74	21.31	29.75	27372 1515

1900 South Tidworth Church 400 yards E  
 1901 Greenhouse 13 ft high 19' 6" N  
 1903 Tidworth Station 1 mile N.E.

H.W.Y.

RAINFALL AT Ludgershall Collingbourne Kingston

Lat.

Lon.

County of

Wiltshire

Rain Gauge, by

Observer Baldwin Lathom Esq M.A.

+ E. G. Drew.

Lawn 3.

Diameter ..	5										
Height ..	10										
Altitude ..	470 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.55	1.45	.89	2.86	4.57	.56	4.88	.47	1.44	.63	21130
February ..	4.49	1.36	1.36	1.28	3.74	.60	2.50	1.53	1.28	.53	1867
March ..	1.21	2.03	1.91	3.99	1.33	4.62	1.22	.80	2.93	3.27	2331
April ..	1.98	2.28	1.60	3.02	1.21	2.38	.96	3.79	3.11	1.52	21185
May ..	1.70	1.23	2.47	4.28	3.16	.69	1.99	2.10	2.09	1.23	2094
June ..	2.43	1.57	4.10	6.00	.98	3.61	2.68	2.33	.53	2.46	2560
July ..	1.29	4.93	.84	3.10	2.61	1.23	.57	2.01	1.97	2.65	21120
August ..	2.61	2.74	4.01	3.98	2.99	3.71	1.00	2.32	3.50	3.92	3078
September ..	.58	2.72	.81	2.07	1.81	1.24	.88	.71	2.28	3.16	1626
October ..	2.60	1.38	1.85	9.02	1.43	1.70	6.04	6.89	1.22	4.73	3686
November ..	3.59	.56	3.57	1.94	1.72	3.89	4.53	2.82	1.13	.54	21423
December ..	4.51	5.67	1.67	2.76	2.84	1.09	1.89	3.66	2.57	3.66	3032
TOTALS ..	30.54	27.86	25.08	43.30	28.39	25.32	29.14	29.43	24.05	28.30	29.14

3 3 + 3m 3 3

H.W.B.

1900 Collingbourne Kingston Church 50 yards SSE

School 18 ft high 40 ft N

Collingbourne Kingston Station 1 1/2 miles S

## RAINFALL at Tidworth House [Rugdon Hall]

County of Hampshire

Observer Mr G. A. Inglefield Deacon

River Basin East Avon &amp; C?

Rain Gauge, by

Diameter ...	5										
Height .....	1' 8										
Altitude ...	357 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.57	.98									
February ...	3.05	1.72									
March .....	.99	2.80									
April .....	2.78	1.58									
May .....	1.72	1.70									
June.....	2.80	1.65									
July .....	1.59	.02									
August.....	2.10	.93									
September ..	.12	1.09									
October ...	3.88	2.26									
November ..	3.51	3.36									
December ...	4.66	2.20									
TOTALS ...	29.77	24.74									

1910 Feenlow 13 ft high 19.6° N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
910			Tidworth	1 mile	S.W.	South Tidworth	450 yds	E

## RAINFALL at Collingham Kingston

County of Wiltshire

Observer Baldwin Latham Esq C.E.  
9th Post Office

River Basin East Avon 3

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

Diameter ...	5										
Height .....	10										
Altitude ...	470 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.70	1.01	4.13	5.57	.64	3.61	.82				
February ...	2.83	1.74	2.45	1.71	4.00	4.60	5.36				
March .....	.97	1.84	4.25	3.16	5.82	.91	3.25				
April .....	2.05	1.41	.00	2.97	1.53	1.05	.93				
May .....	1.58	1.00	.76	2.64	1.78	3.70	1.13				
June .....	3.95	1.71	4.28	.49	1.61	.48	.95				
July .....	1.82	.09	1.77	2.00	2.55	4.52	1.27				
August .....	3.27	2.92	7.51	1.48	2.69	3.02	5.66				
September ..	.17	1.12	1.54	4.26	1.55	1.16	3.01				
October ...	4.55	2.66	3.09	4.05	3.73	2.75	5.92				
November ..	3.70	4.01	2.01	3.64	4.58	5.00	4.25				
December ...	5.46	6.81	4.51	1.98	6.87	6.63	4.01				
TOTALS ...	33.05	26.32	36.30	33.79	57.55	37.43	34.56	N.R.			

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