

RAINFALL AT *Aldenham-croft Hall*

Derby.

Observer.....*W. Wood*.....

Rain { By.....

Gauge { Diameter.....in.

Height above Ground, *5* ft.....in.

Above Mean Sea Level.....ft.

*Descent - 6.*

YEAR.....						1866	1868	1869	MEANS.
January.....						3.33	2.03	3.80	
February.....						4.01	2.45	2.43	
March.....						2.14	4.23	2.55	
April.....						1.29	2.23	2.12	
May.....						1.15	2.24	5.19	
June.....						4.70	6.6	1.14	
July.....						4.10	5.6	5.1	
August.....						5.24	2.34	1.37	
September.....						6.81	2.87	5.40	
October.....						3.59	3.92	2.25	
November.....						4.36	1.52	2.35	
December.....						2.98	9.67	5.20	
TOTALS.....						43.70	34.78	34.31	

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## RAINFALL AT

Aldersley

Lat. ....

Lon. ....

County of

Derby

serment 6.

Rain Gauge, by .....

Observer

A. F. Hunt Esq

Diameter ....						5					
Height .....						55					
Altitude ....						541					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....						3.16	4.50	2.27	1.16	1.39	
February ....						3.40	.38	.58	1.05	2.91	
March .....						1.49	3.26	1.60	3.02	4.90	
April .....						2.17	2.27	1.55	1.95	3.17	
May .....						3.05	7.07	2.10	1.10	3.51	
June .....						3.74	1.21	.62	1.83	.46	
July .....						.96	3.37	1.57	5.79	3.57	
August .....						2.48	1.70	1.96	2.88	3.74	
September....						3.35	1.88	3.33	1.48	2.31	
October .....						7.75	6.27	2.07	1.02	3.43	
November ....						3.61	2.19	2.14	5.76	1.41	
December ....						1.00	4.04	2.33	3.01	2.13	
TOTALS ...						36.16	38.14	22.12	30.25	32.93	

# RAINFALL AT

*Alderwasley*

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

Lon. \_\_\_\_\_

County of

*Derby*

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

Observer

*A. F. Hunt Esq*

*Serrent - 6.*

Diameter ....	5				5							
Height .....	5	5			5	5						
Altitude ....	541	7			541	7						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.87	3.62	3.49	3.02	3.23	4.72	1.23	2.55	1.75	4.88	2.336	
February ....	.83	.12	2.77	4.23	3.53	.18	1.07	3.81	2.26	2.16	2.096	
March .....	2.12	2.25	2.44	1.07	2.18	2.77	3.86	3.24	1.77	1.69	2.339	
April .....	.52	2.98	1.55	.76	2.77	2.29	1.04	2.58	2.79	3.14	2.042	
May .....	2.14	3.64	3.55	2.91	1.87	.66	.27	1.33	2.86	3.43	2.266	
June .....	3.26	4.77	4.81	1.21	2.42	1.26	2.68	4.57	1.62	2.01	2.861	
July .....	2.33	2.07	2.66	3.35	2.65	5.55	1.58	.87	1.18	1.45	2.369	
August .....	2.80	5.06	2.91	1.92	2.45	2.91	2.32	3.51	3.96	.64	2.848	
September ....	1.42	1.85	3.22	1.66	.47	.72	6.45	3.33	.67	4.80	2.459	
October .....	2.01	5.31	4.09	2.02	3.84	2.96	3.85	1.30	3.75	3.38	3.251	
November ....	5.59	3.77	1.99	1.70	2.76	4.44	1.75	3.96	2.88	1.96	3.080	
December ....	1.54	6.30	1.61	3.96	2.77	3.53	5.48	4.44	2.97	2.88	3.548	
TOTALS . . .	29.43	41.74	35.09	27.81	30.94	31.99	31.58	35.49	28.46	32.42	32.495	

1895 *Crich Church* 13/4 miles NE

*Trees* 14 ft high 14 ft SW

10 " " 10 " ENE

# RAINFALL AT Alderwasley

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

Lon. \_\_\_\_\_

County of \_\_\_\_\_

Derby

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

Observer \_\_\_\_\_

A. F. Hunt Esq

Serial 6.

Diameter ....						5						
Height .....						1 -						
Altitude ....						537 ft						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....						1.25	2.74	1.81	5.03			
February ....						.24	1.07	3.98	2.37	2.24		
March .....						2.83	3.90	3.27	1.93	1.74		
April .....						2.32	1.08	2.62	2.89	3.26		
May .....						.67	.27	1.34	2.97	3.51		
June .....						1.28	2.74	4.64	1.70	2.04		
July .....						5.63	1.61	.90	1.09	1.49		
August .....						2.98	2.34	3.56	4.07	.65		
September....						.75	6.52	3.36	.70	4.89		
October .....						2.97	3.87	1.33	3.85	3.45		
November....						4.49	1.78	4.19	3.25	2.04		
December ....						3.56	5.55	4.54	3.08	2.91		
TOTALS ....						32.52	31.98	36.47	29.72	33.25		

Crick Church 1 3/4 miles NE  
 Wickswoth " 2 1/2 " W by N  
 Fruit Tree 9 ft high 19 ft S.S.W



# RAINFALL AT *Alderwasley*

Lat. ....

Lon. ....

County of *Derby*

Rain Gauge, by .....

Observer *A. F. Hunt Esq.*

*segment - 6. old gauge*

Diameter ..	5											
Height ....	5.5											
Altitude ..	541 ft											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	6.28	2.78										
February ..	4.94	2.05										
March ....	.70	3.09										
April .....	1.45	1.75										
May .....	1.56	1.37										
June .....	4.94	2.12										
July .....	4.37	4.07										
August ....	5.56	1.81										
September ..	.91	1.54										
October ....	3.34	2.37										
November ..	3.36	4.10										
December ..	5.76	6.57										
TOTALS ..	43.17	33.62										

1900 Cucke Church 1 3/4 miles NE  
Tree 9' 6" high 9 ft N.W.

# RAINFALL AT Alderwasley

Lat. ....

Lon. ....

County of Derby

Sunder

Rain Gauge, by N.F.3

Observer A. F. Hunt Esq

F.C.A. Hunt Esq

Descent - 6 New Gauge

Diameter ..	5										
Height ....	10										
Altitude ..	537 $\pi$							550 $\pi$		535 $\pi$	
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.34	2.97	1.57	2.50	3.67	1.65	4.84	1.58	1.78	1.33	2.826
February ..	4.98	2.17	2.36	1.38	4.69	1.34	4.41	3.14	1.70	.85	2.702
March ....	.72	3.27	2.16	4.75	2.19	4.19	2.61	1.99	2.86	4.38	2.912
April .....	1.48	1.88	2.49	2.16	2.00	2.27	.86	1.81	3.34	1.91	2.030
May .....	1.67	1.46	2.90	2.94	1.32	.59	2.18	3.80	3.85	2.02	2.276
June .....	5.15	2.24	1.74	1.28	.54	2.83	2.01	4.90	1.49	4.03	2.621
July .....	4.62	4.18	1.92	3.14	2.63	1.26	1.02	2.93	2.71	4.00	2.841
August ....	5.68	1.94	3.39	5.69	4.53	4.54	1.96	2.16	3.74	2.77	3.640
September ..	.95	1.62	1.86	4.04	2.13	1.74	.91	.69	2.77	2.14	1.885
October .....	3.41	2.43	3.40	7.82	.72	1.93	7.64	4.83	1.35	5.44	3.897
November ..	3.40	4.15	3.02	2.53	1.89	4.11	3.37	3.74	1.58	1.01	2.880
December ..	5.80	6.98	2.53	1.67	2.02	.69	3.34	3.40	2.42	7.21	3.606
TOTALS ..	44.20	35.29	29.34	39.93	28.33	27.24	35.15	35.00	29.59	37.09	34.16

1900 Crick Church  $1\frac{3}{4}$  miles NE  
 Tree }  $10\frac{1}{2}$  ft high  $19\frac{1}{2}$  ft SE  
 1903 Whetstandwell Station 1 mile NE  
 1907 Winkworth Church  $2\frac{1}{2}$  miles W

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RAINFALL at Aldersley HallCounty of DerbyshireObserver F. C. A. Hunt EsqRiver Basin Trent-Donwent 6Smidon Rain Gauge, by  
since 1896

Diameter ...	5										
Height .....	1.0										
Altitude ...	535 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.99	1.27									
February ...	2.97	2.36									
March .....	1.01	1.56									
April .....	2.74	1.88									
May .....	1.60	1.59									
June .....	1.89	2.24									
July .....	2.65	.00									
August .....	5.27	1.10									
September ..	.40	2.14									
October ...	2.56	2.46									
November ..	6.19	2.85									
December ...	5.18	5.82									
TOTALS ...	36.45	25.27									

1910 Corrected for windy day.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Walslandwell	1 m	E.W.	Aldersley	100 yds	S.W.



RAINFALL at Alderwasley ParsonageCounty of DerbyshireObserver Rev C. E. B. DeaconRiver Basin Trent - Derwent 6Gauged British Rain Gauge, by N 3  
0.

Diameter ...				5							
Height .....				0 8		1 0					
Altitude ...				550 B	540						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				5.16	1.73	3.89	1.80	3.42	2.79	5.48	
February ...				1.32	2.63	5.24	5.73	.88	2.96	2.58	
March .....				4.93	3.69	1.20	4.52	2.79	1.68	5.17	
April .....				3.80	1.44	1.18	2.14	1.95	1.60	1.62	
May .....				2.61	2.02	1.44	2.33	3.18	3.11	1.80	
June .....				1.17	1.89	1.25	2.46	2.66	.98	1.05	
July .....				1.07	4.43	4.93	2.34	1.87	3.26	2.16	
August .....				1.97	3.41	3.67	2.23	6.11	3.21	3.26	
September ..				1.68	1.70	.64	1.82	1.51	7.55	2.76	
October ...				3.90	3.33	2.40	4.27	5.62	1.82	3.30	
November ..				2.98	4.77	3.14	4.24	2.21	2.09	2.44	
December...				1.51	7.22	7.00	3.40	1.50	5.81	5.86	
TOTALS ...				32.10	38.16	38.98	37.28	33.70	36.85	37.45	
								2	2	2	

1913 Hour 25-30 p high 24 ft E  
 2nd 30 - - - 60 - NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50° 7' 50"	1° 33' W	Whatehead	1 1/2 m	ENE NE	Alderwasley	150 yds	NNE