

## RAINFALL AT Alton Shalden Manor

Lat.

Long.

County of Hants

Rain Gauge, by

Observer

J.G. Wood Esq.

Diameter .....					8						
Height .....					30						
Altitude .....					594						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....					4.10	2.89	1.03	2.15	.53	3.92	
February .....					2.28	.13	.53	3.74	1.44	3.58	
March .....					2.05	1.64	4.38	5.62	.90	.86	
April .....					2.15	2.15	.48	1.65	1.75	2.94	
May .....					2.68	2.00	.31	1.19	3.10	1.03	
June .....					2.86	.66	2.55	2.69	2.01	1.51	
July .....					5.00	5.54	.80	1.61	.51	.89	
August .....					2.48	2.27	2.36	4.00	1.53	1.19	
September .....					2.80	1.13	7.88	2.40	1.04	1.88	
October .....					5.53	4.09	3.67	.81	5.22	3.77	
November .....					6.17	5.48	1.25	1.42	4.75	5.89	
December .....					3.22	3.16	5.72	4.87	3.68	1.92	
TOTALS .....					41.32	31.14	30.96	32.15	26.46	29.88	

1894 Shalden Ch 300 yards S

1894 January 1st Gauge moved from Shalden Grange

## RAINFALL AT Alton Shaldon Manor

Lat. ....

Lon. ....

County of Hampshire

Copper

Rain Gauge, by N.Y.

Observer.

J. G. Wood Esq.  
Aldermore

Diameter ..	8										
Height ....	3 0										
Altitude ..	594								494		
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.95	1.91	1.14	3.05	5.27	1.06	6.90	1.10	2.61	1.19	2.818
February ..	5.44	1.24	1.42	2.46	4.44	1.14	3.38	2.08	1.55	.72	2.387
March ....	1.16	3.46	2.59	5.05	1.42	5.96	1.97	1.34	4.00	4.78	3.173
April .....	1.50	2.42	1.72	2.45	1.92	1.47	1.04	5.16	4.29	2.00	2.397
May .....	2.01	.97	2.60	4.14	3.81	.89	2.14	2.43	3.28	1.91	2.417
June .....	3.16	1.97	4.17	5.10	.96	4.79	2.22	2.90	.94	5.99	3.220
July .....	1.31	2.43	1.19	6.02	1.34	.61	.64	2.04	2.48	3.29	2.135
August .....	2.99	1.76	3.68	3.95	3.41	4.36	1.85	3.55	4.29	2.55	3.289
September..	1.19	2.05	.77	2.53	1.66	2.91	1.29	.75	2.69	3.28	1.912
October....	2.48	3.80	2.58	9.42	2.59	2.22	6.44	7.40	2.51	7.57	4.701
November ..	3.74	.96	3.62	2.65	1.56	4.60	5.20	2.86	1.31	.91	2.741
December ..	4.81	5.91	2.23	3.98	3.20	1.33	2.76	4.87	3.71	4.66	3.746
TOTALS ..	38.74	28.88	27.71	50.80	31.58	31.34	35.83	36.48	38.66	38.85	34.887

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1902 Shaldon Church 300 yards SW

House 40 ft high 200 ft S.E.

Alton Station 3 miles S.E.

1906 Nothing near enough to affect the gauge

1909 "Gauge 8" K & J for 25 or 30 yrs about three years ago got a new  
Copper one just similar from the Army & Navy Stores"

RAINFALL at Alton Shaldon ManorCounty of HampshireObserver J. Fathorne WoodleyRiver Basin Thames. WeyRain Gauge, by N+3

Diameter ...	8										
Height .....	3.0										
Altitude ...	594 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.24	1.82	3.78	5.47	1.09	5.25	1.89	1.69	4.20	5.46*	
February ...	4.82	2.05	3.47	1.35	5.95	6.35	6.62	1.00	1.88	3.05*	
March .....	1.45	2.27	4.75	4.80	5.26	1.11	4.99	2.76	1.15	5.83	
April .....	2.74	2.20	.09	3.68	1.93	1.54	1.09	2.59	3.07	2.69	
May .....	2.43	2.41	1.55	2.91	1.56	4.71	1.81	2.21	1.66	.53	
June .....	5.42	2.55	4.85	.62	.49	2.26	2.44	3.60	1.58	1.07	
July .....	2.63	.24	2.60	1.94	3.20	6.05	1.19	5.18	6.80	1.70	
August .....	3.35	.81	6.51	1.36	2.27	2.47	4.88	5.85	1.82	3.67	
September ..	.42	1.24	3.08	3.45	1.54	2.91	2.74	2.73	7.12	2.53	
October ...	5.07	4.32	3.84	4.57	2.62	4.66	7.14	4.96	1.88	.93	
November ...	4.51	4.59	2.57	3.85	4.06	3.00	5.64	1.20	3.39	2.66	
December ...	6.79	9.96	5.83	1.84	10.20	8.62	3.91	1.88	3.12	6.88	
TOTALS ...	42.87	34.46	42.42	35.74	40.17	489.3	44.34	35.65	37.67	36.89	

1910 In the open, nothing near

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Alton	3 miles	SE	Shaldon	3 miles 200 yds	SW

## RAINFALL at Alton, Shaldon Manor

County of Hampshire

Observer J. G. Wood Esq.

River Basin Thames - Wey

Rain Gauge, by 2 ft.

Diameter ...	9										
Height .....	3.0										
Altitude ...	594										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.10	3.61	5.24	2.09	3.03	3.58					
February ...	1.00	1.30	3.44	6.20	7.5	5.18					
March .....	2.03	1.60	3.15	2.62	1.53	1.58					
April.....	4.11	.99	4.45	3.39	4.42	3.26					
May .....	1.45	2.07	1.31	2.71	5.19	3.82					
June .....	1.74	1.17	1.45	1.38	2.77	.02					
July .....	6.22	.48	4.95	1.75	5.10	3.67					
August .....	1.59	2.49	3.29	2.91	3.25	4.97					
September...	1.97	1.21	2.13	1.76	5.21	3.46					
October.....	3.94	.91	1.40	6.21	4.82	3.93					
November...	1.90	2.12	2.12	2.04	3.49	2.12					
December...	3.45	2.17	4.36	3.38	6.19	4.56					
TOTALS...	34.00	18.12	37.26	35.44	45.75	39.15	#				

1920 Tree 40 ft. high 50 ft NW.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
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
1920			Alton	3 mi	S E	Shaldon	300 yds	S W

## RAINFALL at Alton (Shaldene Cottage)

County of Hampshire Observer Miss G. M. Wood

River Basin Thames - Wey - 7 M.O. 1940

Type of Gauge M.G. Standard (1939)

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

Diameter					5 "							
Height					3.0	1.0						
Altitude					630							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January					(.75)	5.98	7.49	3.96	5.52	2.86		
February					(3.86)	2.96	6.11	.56	1.62	3.01		
March					.74	2.43	3.17	.32	1.49	3.17		
April					4.07	1.87	2.30	.08	2.47	2.56		
May					1.02	.45	4.51	1.86	1.26	.85		
June					3.80	3.69	1.44	.89	2.11	.70		
July					1.37	4.95	.90	2.82	4.05	3.37		
August					2.23	.99	3.35	1.41	1.84	.27		
September					4.51	3.16	2.45	1.38	.96	2.17		
October					4.55	2.29	3.74	3.93	5.81	4.11		
November					6.59	3.85	2.27	4.72	6.58	8.38		
December					3.83	3.95	3.82	(4.19)	1.91	1.99		
TOTALS					(37.32)	36.54	41.55	26.12	35.62	33.44		

C 12/12/35  
L. lowered to 1 ft. above ground 1/1/36.1935 Jan 30' high 18° NE  
Hedge 10' high 18° SW.

1935 up - incomplete return

1938 Dec. adjusted for snow.

1940 Jan. part est. for snow.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1935			alton	3m	E	Shaldene	500	S.W.

Station No. 7447

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## RAINFALL at Alton (Sholden Cottage)

County of Hampshire

Observer Miss M. Wood

River Basin Thames Way T

Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

File No. 30188/36

Diameter	5"			280	113						
Height	1' 0"					1					
Altitude	630'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.90	3.13	6.43	2.35	1.77	2.98					
February	3.37	.55	1.82	.93	2.85	2.60					
March	4.06	2.62	.61	.36	.89	1.22					
April	1.98	2.11	1.27	1.68	1.39	2.63					
May	2.92	4.05	3.45	.72	2.10	X					
June	1.57	.35	1.80	3.25	2.56						
July	5.28	2.13	2.18	2.62	3.46						
August	4.60	3.15	2.09	1.32	1.52						
September	.21	1.69	1.50	2.58	2.42						
October	1.24	3.54	4.47	4.88	4.18						
November	3.28	2.13	2.13	5.59	.60						
December	2.64	4.78	3.14	3.25	4.36						
TOTALS	34.05	30.23	29.89	29.53	28.10						
	D	D	D	D	D	D					

1941. Syc. Trees 40' high 18° NE Hedge 15' high 18° SW.

1946. Record terminated as house sold.

Position of Station on reduced Ordnance Survey Map, No. of Map  
1 mile to 1 inch Series

Reference No. 41-698420

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Alton	3 m.	E	Sholden	500'	SW.