

RAINFALL AT Hartley Grange

Lat..... Lon..... County of... *Shropshire*
 Rain Gauge, by..... Observer *W. Walkinslaw, Esq.*

Diameter	5
Height	1.	6	1.	-	.	.
Altitude	220	ft
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.81	2.98				2.25	4.82	1.12	3.18		
February.....	1.75	1.66				2.89	1.68	1.42	3.35		
March.....	1.79	1.62				3.76	2.21	1.08	.58		
April.....	1.02	.55				1.57	2.37	2.25	2.18		
May.....	2.61	1.40				.62	1.75	4.07	4.24		
June.....	2.10	.89				2.27	2.39	1.84	3.62		
July.....	1.59	1.50				.98	3.31	1.71	3.85		
August.....	.71	1.73				2.22	1.52	4.09	5.04		
September....	1.25	2.70				4.44	2.34	.93	2.37		
October.....	3.84	1.88				1.86	1.92	3.04	.85		
November....	{ 8.14	2.58				3.63	5.23	3.43	.50		
December....		1.00				5.55	1.63	1.58	.86		
TOTALS.....	29.61	20.52				32.50	30.04	31.17	26.56	30.62	

C
1874 Register not properly kept

RAINFALL AT Hartley Grange

Lat.

Lon.

County of Hants

Rain Gauge, by

Observer W. Walkinshaw, Esq.

Diameter	5	6	5								
Height	1.0										
Altitude	220 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	.49	1.52	2.26	2.83	2.29	2.46	3.02	.58	.74		
February	2.98	2.10	1.85	4.57	1.99	3.39	4.48	.71	1.01	1.98	
March	.74	1.78	.97	.81	1.53	1.58	1.77	1.57	3.16	2.28	
April	1.80	4.2	2.74	1.16	1.63	1.11	1.39	1.46	1.68	1.87	
May	.72	.98	1.72	2.10	.59	3.06	3.26	1.53	1.46	3.19	
June	3.40	2.07	2.51	1.56	2.02	1.85	.87	1.34	2.64	.87	
July	4.47	1.42	1.85	1.73	2.44	.12	1.81	.72	4.57	1.54	
August	.54	6.18	1.32	.26	.91	.80	.66	2.18	2.44	1.85	
September	5.18	2.18	3.30	3.33	2.14	4.22	1.66	2.40	1.29	.97	
October	5.49	2.19	5.64	2.14	.92	3.58	3.96	1.25	1.75	3.29	
November	2.24	3.40	2.96	2.88	1.39	3.23	3.63	3.82	4.42	.89	
December	1.77	2.25	2.21	.65	2.68	1.75	5.91	1.71	1.31	1.24	
TOTALS	29.77	28.09	23.44	21.07	26.38	27.86	21.65	26.31	20.71		

RAINFALL AT Hartley Grange

Lat. _____ Lon. _____ County of _____
 Rain Gauge, by _____ Observer W Walkinshaw Esq

Diameter	5									8	
Height	10										
Altitude	220 ft	221 ft									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.72	1.72	.52	1.91	3.03	2.27	.32	2.02	.72	3.17	1.840
February89	.13	1.17	3.46	1.72	.22	.44	2.73	1.31	2.72	1.479
March65	1.71	.99	.37	1.65	1.26	3.42	3.97	1.06	.82	1.590
April	2.27	.70	.88	.04	1.44	1.39	.81	1.09	1.58	2.59	1.279
May	2.57	3.57	.84	.76	1.97	.35	.26	1.06	2.75	1.27	1.540
June	2.57	.84	1.86	.68	2.17	.59	2.73	2.21	1.81	1.33	1.679
July	4.34	2.68	2.18	2.22	4.13	4.52	.90	1.52	.55	.46	2.350
August	2.67	3.17	4.19	2.29	2.74	1.86	2.87	3.00	1.13	.67	2.459
September....	.56	1.63	2.91	1.11	2.08	1.39	5.56	1.99	.86	1.92	2.001
October.....	.98	7.27	3.77	3.45	4.28	3.20	2.59	.96	3.74	2.78	3.302
November....	1.61	2.39	2.43	1.85	4.02	4.09	1.38	1.24	3.37	4.35	2.673
December....	.77	3.39	1.02	3.51	2.17	2.40	3.59	3.34	2.73	1.47	2.439
TOTALS ...	22.60	29.20	22.76	21.65	31.40	23.54	24.87	25.13	21.61	23.55	24.631

Gauge moved 150 yards at end of 1893 to Belswood
 5 in. g. replaced by an 8 in. Jan 1st 1899

RAINFALL AT Hartley Grange

Lat.

Lon.

County of Hampshire

Rain Gauge, by

Observer F. Walkinshead Esq.

Diameter ..	8										
Height	10										
Altitude ..	221 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.71	1.28	.93	2.73	3.28	.85	5.23	.85	1.74	1.01	2.058
February ..	5.73	1.87	.94	1.43	3.43	.68	2.19	1.72	1.13	.40	1.952
March	1.16	1.89	2.00	4.16	1.33	4.87	1.58	.98	3.69	3.99	2.564
April	1.20	2.06	1.09	2.12	1.36	1.81	.68	4.90	4.18	1.70	2.110
May	1.59	.62	2.90	3.14	3.40	.68	2.33	1.87	1.65	1.46	1.964
June	2.01	1.82	3.48	5.58	.92	5.09	2.22	2.30	1.05	4.76	2.923
July52	2.46	1.33	3.43	2.07	1.06	.56	1.22	1.64	2.70	1.699
August	2.83	2.65	3.51	3.08	2.14	2.57	1.29	2.65	3.43	1.67	2.582
September ..	.81	1.15	.38	2.43	1.26	2.42	.91	.67	1.60	3.61	1.524
October	2.38	2.94	1.74	7.74	1.86	1.66	5.59	6.43	2.29	6.49	3.912
November ..	2.04	.51	3.09	1.90	1.62	4.00	4.33	2.57	.92	.61	2.150
December ..	3.16	4.11	1.74	2.78	3.00	.75	2.12	4.32	2.46	3.65	2.809
TOTALS ..	26.14	23.36	23.10	40.51	25.67	26.44	29.03	30.48	25.78	32.05	26.256

S - D D

Hub

RAINFALL at Hartley Grange

County of Hampshire

Observer F. Walkinshaw Esq

River Basin Thames. London S

Rain Gauge, by NFT3

Diameter ...	8									
Height	10									
Altitude ...	221 ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	2.48	1.35	3.87	3.91	.72	3.97	.98	1.15	3.51	3.73
February ...	4.25	1.58	2.12	1.05	4.06	4.35	4.77	.78	1.08	2.45
March	1.11	1.90	3.53	2.69	4.44	.87	4.70	1.80	.76	4.10
April	2.33	1.38	.03	2.81	1.02	1.14	.92	1.67	3.22	2.15
May	2.17	3.20	2.10	2.07	1.02	3.57	2.03	1.01	1.46	.11
June.....	3.45	1.83	5.15	.43	1.04	1.17	2.62	3.69	.85	.93
July	2.60	.25	1.75	.71	2.36	4.30	.71	5.60	4.75	1.79
August.....	2.43	.47	6.77	1.04	1.34	2.19	4.32	4.74	1.18	2.65
September ..	.56	1.26	3.70	2.16	1.12	3.08	2.06	2.15	4.77	2.11
October ...	4.32	2.85	3.47	4.83	2.11	3.90	4.00	3.68	1.84	.76
November ..	3.41	4.10	2.32	2.50	3.17	2.25	4.22	.48	2.72	1.75
December ...	5.60	7.28	3.91	1.70	8.44	6.57	2.96	.78	2.25	4.48
TOTALS ...	34.71	27.45	38.72	25.90	30.84	37.36	34.29	27.45	27.89	27.01

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Wimborne	1½ m	NW	Hartley Wintney	3½ m	E

RAINFALL at Hartley Grange

County of Hampshire

Observer F Walkinshaw Esq

River Basin Thames Loddon S

Rain Gauge, by No. 3

Diameter ...	8									
Height	1.0									
Altitude ...	221									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January ...	2.63									
February ...	49									
March	1.45									
April.....	3.12									
May	93									
June	1.33									
July	5.26									
August	1.40									
September...	1.46									
October.....										
November...										
December...										
TOTALS...										
	-D									

Position of Station on reduced Ordnance Survey } No. of Map
Map, 2 miles to 1 inch Series Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Winchfield	1/2 mi	NW	Hartley Wintney	3/4 mi	E