

RAINFALL AT *Arundel Yapton Drove Farm*

80

Lat.

Lon.

County of *W. Sussex*

Rain Gauge, by

Observer *W. A. Hounson, Esq.*

Diameter		5									
Height		1.0									
Altitude		147									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS,
January		1.44	1.28	2.11	2.77	1.79	4.21	3.10	1.15	.63	
February		2.95	1.39	3.36	1.53	3.54	.59	.70	.76	1.92	
March		2.46	.93	.49	1.70	1.94	2.03	.90	3.28	1.73	
April .....		.52	4.05	1.17	1.14	.76	1.52	1.33	1.11	2.38	
May		1.19	1.07	2.46	.41	2.92	4.88	1.08	1.53	2.57	
June		1.70	2.24	1.48	1.49	1.79	.80	1.06	2.76	.95	
July		1.92	3.26	2.56	2.71	.63	3.16	.90	4.86	2.48	
August		4.29	1.34	1.24	1.37	.37	2.04	.96	1.86	2.89	
September....		2.70	2.40	3.50	3.89	3.63	1.89	3.12	1.32	.66	
October		1.80	7.82	2.50	1.29	3.57	4.78	1.01	1.93	6.97	
November....		3.42	3.80	4.49	1.76	2.97	3.34	4.76	4.11	.95	
December		2.91	2.44	.96	3.63	1.44	4.52	2.23	1.38	1.67	
TOTALS		27.30	32.02	26.72	23.09	25.35	33.76	21.15	26.05	25.80	

1881. Yapton 68 chains ENE.

RAINFALL AT Arundel Yapton Drive Farm

Lat. 50° 49' 2" N

Lon. 0° 37' 25" W County of W Sussex

Rain Gauge, by

Observer

W. A. Hounson Esq

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Diameter	5										
Height	10										
Altitude	14 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.84	2.72	.81	1.49	4.08	2.60	.96	2.23	.71	2.73	2.117
February	1.39	.04	.98	3.19	2.12	.15	.39	3.61	1.37	3.01	1.625
March	1.20	2.02	.98	.30	1.19	1.73	2.97	4.75	.53	.71	1.688
April	2.35	.63	1.07	.05	2.62	2.46	.45	1.90	.87	2.61	1.501
May	1.94	1.87	1.26	.49	1.25	.18	.48	.94	2.86	1.31	1.258
June	2.13	1.83	2.11	.40	1.70	.47	1.95	2.41	1.77	1.02	1.579
July	3.01	2.32	2.70	3.40	5.92	3.20	.85	.37	.40	1.41	2.358
August	2.49	6.17	2.92	.53	1.49	2.15	1.41	2.97	1.75	.24	2.212
September....	1.28	.92	2.61	2.76	3.09	.80	6.39	2.65	.85	2.61	2.396
October	1.15	6.26	3.50	4.96	3.82	3.76	2.84	.47	3.87	1.53	2.216
November....	2.55	3.16	3.56	1.47	5.28	6.44	1.07	1.38	2.79	3.75	3.115
December ....	.63	3.60	2.47	2.22	1.68	2.74	4.29	3.33	3.11	1.37	2.544
TOTALS . . .	22.96	31.54	24.97	21.26	34.24	26.68	24.05	27.01	20.88	22.30	25.589

RAINFALL AT Armed Yaption Drive Farm

Lat.

Lon.

County of Wet Sussex

Rain Gauge, by

Observer W. A. Hounson Esq

Dial

M. J. Harrison W. Harrison

Diameter ..	5										
Height	10										
Altitude ..	14 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.12	.93	1.08	2.65	4.00	1.41	6.02	.91	.86	1.16	2.214
February ..	4.45	1.78	1.82	1.34	3.36	.65	2.53	1.21	1.15	.38	1.867
March ....	.83	1.89	1.64	2.39	.81	4.32	1.49	.63	2.20	2.98	1.918
April	1.04	2.64	.72	1.99	1.10	1.88	1.41	3.81	1.83	1.05	1.747
May .....	.65	.76	1.92	2.02	3.95	.27	2.26	2.15	1.40	1.46	1.684
June	2.83	3.30	2.75	2.50	1.12	2.72	1.35	2.23	.90	2.39	2.209
July	1.75	2.88	1.22	2.90	.71	.38	.89	.88	2.07	1.95	1.563
August	2.13	1.32	4.31	2.96	2.52	3.09	.71	.45	2.59	2.48	2.295
September ..	.94	1.59	.72	2.42	1.83	2.05	.94	.45	1.64	2.77	1.535
October	2.56	2.87	2.30	5.07	2.39	1.49	3.88	5.46	2.21	5.46	3.469
November ..	3.67	.30	3.09	1.55	1.25	5.81	5.25	2.17	1.27	1.11	2.547
December ..	3.16	3.81	1.37	2.19	2.60	.60	1.98	2.86	3.67	4.23	2.647
TOTALS ..	27.13	24.07	22.94	29.98	25.64	24.66	28.71	23.61	21.79	28.42	25.605

1903 Barnham Junction Station $1\frac{1}{2}$ mile N.W.

1908 Yaption Church $1\frac{1}{2}$ mile N.E.

Barnham Junction Station $1\frac{1}{2}$ mile N.W.

RAINFALL at Arundel Yafton Drive FarmCounty of SussexObserver W HarrisonRiver Basin Lavant + C 1Copper Smoulder Rain Gauge, by Casella

funnel { 5.00
 4.98
 5.00
 4.98
 glass { 5.00 - 5.05
 4.98 - 4.98
 3.0 - 3.0
 2.0 - 2.0
 1.0 - 1.0
 0.1 - 0.1

Diameter ...	5										
Height	10										
Altitude ...	14 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.06	.92	3.26	4.24	.41	4.60	1.25	1.09	3.42		
February ...	3.74	1.27	2.31	.94	3.79	4.09	3.94	1.45	.88		
March	1.22	1.61	3.91	2.56	4.44	.69	3.32	2.18	1.18		
April	2.55	1.38	.00	2.25	1.55	1.35	.62	1.54	1.76		
May	1.57	1.48	1.32	2.31	.90	3.49	1.62	1.71	1.43		
June	2.07	1.19	2.23	.49	1.13	.40	2.06	2.36	.79		
July	2.34	.38	1.48	1.31	1.56	3.42	.56	1.81	2.77		
August	2.64	.93	5.41	4.14	1.56	.96	1.85	4.71	2.74		
September ..	.17	.87	1.48	2.45	1.28	2.19	2.17	1.21	6.14		
October ...	3.45	3.87	3.10	5.48	2.09	3.48	4.68	3.75	1.02		
November ..	4.29	6.52	1.71	3.49	3.41	2.80	4.42	1.03	1.94		
December ...	3.39	7.38	3.21	1.80	8.69	8.45	3.75	1.16	2.08		
TOTALS ...	30.49	27.80	29.82	31.76	30.81	35.92	30.24	24.00	26.15	N.R.	

suspected { Good Copper Smoulder in good open situation in kitchen garden. Excellent exposure
 ch. 17.11.14 } fired in drain pipe at about 1/2 in

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Barnham Junction	2 m	W	Yafton	1 1/4 m	NE

RAINFALL at Yapton Drive FarmCounty of SussexObserver W. Harrison Esq.River Basin Lewes & C.Coppice Broadon Rain Gauge, by Casella

Diameter ...	5"										
Height	1	0									
Altitude ...	14										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.68	3.04	3.45	1.72	2.77	4.85					
February ...	.56	.60	3.16	4.72	.34	4.84					
March	2.39	1.07	1.75	2.44	1.62	.22					
April	2.48	.95	3.15	3.77	2.46	3.64					
May	1.00	1.16	.65	2.98	3.27	3.55					
June	1.87	.00	1.32	.45	3.10	.04					
July	4.61	.43	3.22	.92	2.82	3.30					
August	1.08	1.97	3.38	2.36	3.06	4.40					
September...	2.67	.58	1.81	2.33	4.38	3.40					
October	1.96	1.47	.67	5.83	5.00	3.76					
November...	1.52	2.19	1.88	2.02	2.32	3.46					
December...	3.69	2.12	3.57	3.20	4.65	4.50					
TOTALS...	27.51	15.58	28.01	32.74	35.79	39.91	66.559/26	66.559/26	66.559/26	66.559/26	

1920 Inspected 1914.

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			Barnham Junction	2 mi	W	Yapton	1 1/4 mi	N 12