

RAINFALL AT Reigate Holmfels

80

Lat.

Long.

County of

Surrey

Rain Gauge, by

Observer

G. Baker, Esq.

5- Shams. Mole.

Diameter		5								
Height		1.0								
Altitude		264								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889
										MEANS.
January	1.80	3.04	3.06	2.48	4.17	2.58	1.08	1.83		
February	2.14	4.45	2.09	3.38	4.48	7.0	1.13	3.07		
March	1.16	1.01	1.92	1.77	1.73	1.91	4.18	2.59		
April	3.08	1.32	1.56	1.55	1.67	1.91	2.05	2.58		
May	1.37	1.92	.53	3.18	4.16	1.86	1.04	2.37		
June	2.42	2.62	1.77	1.82	.86	.67	4.54	.86		
July	2.92	2.93	1.49	.25	2.90	.75	5.32	2.02		
August	1.87	1.25	1.07	1.10	1.39	2.44	1.71	3.09		
September	2.63	4.58	2.89	5.36	2.44	2.48	.78	.96		
October	#	6.22	2.73	1.44	4.23	3.07	1.59	1.70	5.21	
November	#	4.21	3.02	4.55	1.67	3.21	3.89	4.61	4.51	1.03
December	3.52	2.88	.68	3.17	1.48	4.50	1.94	1.75	1.99	
TOTALS		31.51	31.08	22.66	29.81	30.96	23.74	29.79	27.60	

Reigate St. Mary's Magdalene $\frac{1}{4}$ mile EElm trees angular elevation 23° N+NE

Walnut tree

 17° ENE

Wellingtonia

 11° S.S.E.

Elm

12° W

RAINFALL AT Reigate Holmfield

Lat.

Long.

County of

Surrey

Rain Gauge, by

Observer

Miss Baker

5' Shallow Mole

Diameter	5										
Height	1.0										
Altitude	264 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.60	3.25	.63	2.46							
February79	.01	1.44	3.91							
March	2.76	2.48	1.41	.66							
April	2.58	.69	1.29	.05							
May	1.63	2.30	1.31	.77							
June	2.57	1.87	4.09	.72							
July	4.87	3.91	1.95	2.89							
August	2.76	4.36	3.43	.52							
September....	.92	1.05	2.19	1.57							
October....	1.16	6.72	4.22	4.10							
November....	2.36	3.48	2.80	2.97							
December....	.73	4.51	2.02	3.15							
TOTALS . . .	26.73	34.63	26.78	23.77							

1890 1/ Mary Magdalene Reigate 500 yards E
 Tree 180 ft N E S

RAINFALL AT Reigate Holmfirth

Lat.

Lon.

County of

Surrey East

Rain Gauge, by

Observer

J. Jackson Leg

5/Chambers. Mole.

Diameter ..				5							
Height				1. 2							
Altitude ..				2007							260
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				2.88	5.70	1.22	5.47	1.18	1.88	.82	
February ..				2.09	3.41	.80	2.57	1.63	1.14	.41	
March				3.67	1.73	3.81	1.48	1.01	3.03	3.17	
April.....				2.17	1.91	1.52	.60	3.65	2.28	1.72	
May				2.92	2.64	.70	1.43	2.16	2.55	1.72	
June				5.64	1.79	4.97	2.20	1.72	1.96	2.72	
July				3.32	.90	.75	.48	2.02	3.41	4.06	
August				4.14	1.65	2.45	1.22	3.09	4.34	2.56	
September..				2.88	1.36	2.32	1.72	.52	1.48	3.05	
October...				6.75	2.31	1.28	4.27	3.96	2.19	5.17	
November..				3.02	1.18	4.55	5.09	2.69	1.02	.88	
December ..				2.40	2.92	.68	2.24	3.71	3.02	3.18	
TOTALS ..				41.88	27.45	25.05	28.77	27.34	28.30	29.46	

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1903 St Marys Reigate 500 yards E

Greenhouse 9' high 78 W by N

Stevenson Screen 5' 0" - 25 ft N

1909 Reigate Station 1/2 mile N

Gauge not taken on 1st March owing deep frozen snow

RAINFALL at Rugate HolmfeldeCounty of SurreyObserver J Jackson EsqRiver Basin Thames. Mole 5Snowdon Rain Gauge, by _____

Diameter ...	5											
Height	1.2											
Altitude ...	260 T											
*Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.26	1.45	2.50	3.81								
February ...	3.91	1.37	1.99	1.17								
March91	1.74	4.20	2.77								
April	1.73	1.78	.00	2.91								
May	2.04	1.99	1.47	2.14								
June	1.42	2.56	3.65	.87								
July	3.12	.26	1.30	3.42								
August	3.05	.39	4.45	2.03								
September ..	.82	1.37	3.11	1.56								
October ...	2.56	3.79	2.76	4.38								
November ..	3.01	4.61	2.55	2.23								
December ...	3.40	6.31	3.04	1.36								
TOTALS ...	28.23	27.61	31.42	28.15								
	2	2	2	2								

1911 Stevenson's Screen 5 ft high 25 ft N
Sewerhouse 9 ft. " 7 ft. W by N

+ Inspected by H.B.C. 19.IX.13. Excellent exposure on broad green walk in garden. No obstructions.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/11			Rugate	1 fm	N	St Mary's	500 yds	E