

## RAINFALL AT Dorking Holmwood

Lat.....

Lon..... County of Surrey.....

..... Rain Gauge, by.....

Observer A. Scorne.....

5/ Shams - Mole.

Diameter.....												
Height .....												
Altitude.....						320						
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....					2.00	3.90	1.24	7.32				
February.....					2.28	1.86	3.71	2.43				
March.....					.89	.79	3.53	2.89				
April.....					2.48	1.06	2.80	3.50				
May .....					1.75	1.77	.71	2.55				
June.....					5.05	3.08	1.67	1.85				
July .....					2.30	4.79	.62	4.97				
August .....					2.84	1.26	3.30	3.27				
September.....					3.62	2.93	4.26	2.06				
October.....					5.45	5.65	2.10	3.05				
November.....					3.62	4.72	2.95	7.28				
December.....					2.25	1.46	8.08	2.95				
TOTALS.....					34.53	33.27	34.97	44.12				

1876 Gauge read once or twice a month — Gauge moved in July to a more open position, since which it agrees well with the Daily gauge

Annual Average 32.8 ins computed by Mr. Cornish (1940)

Ref. A200487/40

## RAINFALL AT Holmwood Dorking

Lat..... Lon..... County of Surrey.....

Rain Gauge, by..... Observer A. Scance Esq.

5/Chambers Mole.

Diameter .....	5											
Height .....	1.1	1.2										
Altitude .....	9.50 3.20											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	7.14	5.00	2.02	4.38	1.21	7.59	2.63	3.31				
February.....	2.03	2.16	2.42	1.88	4.01	2.36	2.40	4.48				
March.....	2.82	2.17	.71	.86	3.87	2.94	1.03	.82				
April.....	.90	.93	2.56	1.11	2.66	3.41	2.80	3.10				
May.....	3.13	1.39	1.68	1.96	.81	2.44	4.04	4.39				
June.....	2.80	2.46	5.11	3.08	2.20	1.78	1.14	5.63				
July.....	2.39	2.98	2.23	2.50	4.91	.65	4.88	.77	4.10			
August.....	1.71	1.74	2.83	2.82	1.22	3.38	3.30	4.87	5.46			
September.....	6.77	2.21	2.80	3.80	3.02	4.35	2.09	1.09	4.25			
October.....	1.41	8.82	4.10	5.51	5.58	2.07	3.19	3.77	1.02			
November.....	.80	4.84	2.44	3.57	4.84	3.00	7.29	3.70	1.32			
December.....	2.94	5.50	.69	2.34	1.49	8.17	2.49	1.99	.83			
TOTALS .....	(32.50)	(33.00)		29.20	35.04	34.33	36.38	43.76	30.23	38.71	(35.80)	

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The Leith Hill range terminates at Holmwood and rain falling generally with wind from S to SW is comparatively unimpeded, drifting round the last shoulder of the ridge.

1870 + 1871 estimated from Gomshall

## RAINFALL AT Holmwood, Dorking

Lat.

Long.

County of Surrey

Rain Gauge, by

Observer

A. E. Conice, Esq.

5' Shams. Mole.

Diameter	5"										
Height	1.2										
Altitude	320T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS,
January	.74	1.38	2.15	3.47	3.70	2.39	4.28	2.19	1.44	1.88	2.362
February	3.99	3.52	2.43	4.77	2.01	1.03	3.3	.93	1.35	2.64	2.620
March	1.18	2.85	1.31	1.07	2.41	1.98	2.02	2.69	4.34	2.63	2.248
April	2.21	56	2.02	1.93	1.52	1.26	2.21	1.56	1.66	2.67	1.850
May	.49	2.39	1.62	2.25	.60	3.06	4.49	1.61	1.45	3.16	2.112
June	2.87	1.68	2.78	2.17	1.71	2.08	.76	.78	3.67	1.17	1.967
July	5.81	2.67	3.23	2.38	1.58	.26	3.28	.99	5.06	1.85	2.711
August	1.16	5.71	2.03	1.24	1.20	1.29	1.63	2.97	2.46	3.58	2.327
September	5.98	2.71	2.68	4.27	2.80	5.66	2.44	3.39	.99	.98	3.186
October	6.40	2.69	6.31	2.83	1.73	4.30	3.30	1.44	1.76	5.73	3.649
November	3.78	4.60	3.21	5.01	1.97	3.18	4.03	5.21	4.59	1.25	3.683
December	4.01	3.61	3.49	89	3.59	1.71	4.30	1.96	2.21	2.08	2.785
TOTALS	38.62	34.87	34.16	32.28	24.82	31.19	33.24	25.72	30.98	29.62	31.500

## RAINFALL AT

Dorking Holmwood

Lat.

Lon.

County of

Surrey

Rain Gauge, by

Observer

a Sconce Eq

5<sup>th</sup> Shallow mole.

Diameter ....	5										
Height .....	1.2										
Altitude ....	320T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	3.78	3.21	.76	2.59	5.13	2.20	1.38	2.07	.75	9.59	
February .....	.72	.00	1.14	4.16	2.34	.20	.52	3.58	1.95	3.63	
March .....	2.65	2.47	1.41	.49	1.89	2.32	4.09	4.95	1.71	1.08	
April .....	3.15	.90	1.17	.10	2.38	2.34	.63	2.17	1.15	3.36	
May .....	1.51	2.68	1.53	.60	2.37	.46	.23	1.12	3.32	1.61	
June .....	2.68	2.45	3.36	.98	2.66	.33	3.47	1.99	1.81	1.00	
July .....	4.26	3.50	1.99	3.01	4.88	5.16	1.25	1.51	.82	1.26	
August .....	2.98	5.99	3.56	.83	2.77	3.22	2.16	3.70	1.37	.86	
September ...	1.08	1.23	2.25	1.83	2.43	.72	8.20	3.53	.94	3.96	
October .....	1.38	7.48	4.17	4.54	4.48	3.58	4.65	.81	11.36	2.55	
November ...	2.62	3.31	3.16	3.00	5.49	5.95	1.57	1.53	11.24	5.81	
December ....	2.6	4.51	2.34	3.45	2.62	3.27	5.04	4.09	2.72	1.81	
TOTALS . . .	27.57	37.73	26.84	25.58	39.43	29.75	33.19	31.32	26.21	30.50	30.815
	+ .50										

+ Snow of December melted 21 January

1900. Jan. 4.44 Feb 4.96, Mar. 1.06, April 1.16 May 1.39,

June 3.27, July 1.17, Aug. 3.21, Sept 1.32 #