

RAINFALL at

Ardingly, Sokenhurst Park

County of

Surrey

Observer

G. W. E. Rodenby, p. m.

River Basin

Covey 4

Rain Gauge, by

Diameter ...							8					
Height							13					
Altitude ...							400	437				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...							2.14	1.62	3.86	6.04		
February ...							5.30	1.25	1.77	2.84		
March							4.86	2.15	1.23	4.82		
April							1.75	2.34	3.79	2.54		
May							2.70	1.86	1.10	.67		
June							2.69	2.44	1.45	1.01		
July							1.01	3.08	7.19	2.22		
August							3.52	7.92	1.15	3.34		
September...							1.91	2.93	6.46	1.43		
October ...							6.18	5.39	2.13	.78		
November ..							6.12	1.88	2.46	2.59		
December...							4.28	2.91	2.97	6.12		
TOTALS ..							42.46	35.77	35.56	34.40		

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.337	0.5.17	Ardingly	3	S	Ardingly	1	S

RAINFALL at Ardingly Wakehurst PlaceCounty of SussexObserver G. H. E. Loder Esq.
obs. A. W. Coates.River Basin Ouse 4Glanster Rain Gauge, by E. Baker.

Diameter ...	8										
Height	1	3									1 9
Altitude ...	437										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MAYN.
January ...	4.45	3.78	5.58	1.87	2.74	4.69	4.61	3.09	5.84	1.36	4.40
February81	.81	3.30	5.64	.88	5.52	3.34	5.60	2.13	.76	1.17
March	2.27	2.09	2.76	3.14	2.05	.93	.47	4.29	2.40	.05	1.46
April	3.22	1.35	3.97	3.07	3.50	3.43	4.22	2.19	2.89	1.09	2.32
May99	1.79	1.04	3.45	4.30	3.67	1.83	.96	1.29	3.11	3.13
June	1.46	.03	1.77	.43	3.79	.17	4.24	5.27	3.33	1.89	.91
July	5.88	.49	4.36	3.82	4.84	4.14	1.52	3.09	1.72	2.56	3.22
August	1.78	2.35	3.38	2.54	3.03	2.69	3.05	6.09	3.03	3.36	4.53
September...	4.93	.93	2.42	2.30	4.25	2.70	.63	5.63	1.13	2.02	3.72
October	1.88	1.69	1.42	7.68	4.09	4.87	2.88	2.91	7.93	4.62	2.02
November...	2.34	2.10	2.58	2.38	3.59	4.05	8.09	4.14	4.03	9.88	6.46
December...	3.73	2.71	4.56	3.84	6.06	4.49	.53	5.55	4.51	8.80	3.42
TOTALS...	33.74	20.12	37.14	40.16	43.12	41.35	35.44	48.81	40.53	39.50	36.76
	D	D	D	D	D	D	D	D	D	D	D

1925. Beach house 12' high 15' N.
Wall 14' " 30' S.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51° 3' 37"	0° 5' 17'	Ardingly	3 mi	S	Ardingly	1	S

RAINFALL at Ardingly (Wakehurst Place) M.W.S.County of SussexObserver G. W. F. Koster Esq.River Basin Ouse & ArdinglyWakehurst (1926)Type of Gauge A.O.Sir Henry P. Price (1928)Annual Average 34.7 in. based on 23 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S

Diameter	8										
Height	1 3			1 9			1' 3"	1' 9"			
Altitude	437										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.84	3.86	2.63	3.33	1.26	5.90	7.30	4.24	0.30	2.73	4039
February	2.91	.80	3.28	0.40	4.94	2.41	6.10	1.25	1.95	3.51	2755
March	.59	1.85	3.85	3.59	.54	2.00	4.45	.69	1.47	3.99	2302
April	4.14	3.24	0.81	2.88	4.05	2.79	3.50	.31	3.14	1.48	2634
May	2.95	3.38	1.72	0.82	2.01	.80	2.40	2.70	2.13	1.85	2076
June	2.09	1.72	2.29	1.91	3.50	4.11	1.59	.72	2.46	.30	2039
July	3.85	3.80	2.67	2.12	.80	5.21	1.06	2.06	3.32	2.74	2763
August	4.21	.73	1.30	2.40	4.65	.68	1.78	1.91	3.07	.12	2085
September	2.30	2.66	3.69	2.22	5.52	2.37	2.37	3.57	1.07	1.74	2751
October	.60	8.72	2.11	2.64	5.56	2.15	2.91	4.42	6.76	3.84	3971
November	4.74	1.81	1.23	4.75	7.85	5.47	2.35	4.41	7.46	8.76	4903
December	1.02	.92	0.81	9.76	5.39	3.87	4.43	4.81	2.17	2.45	3563
TOTALS	32.24	33.49	26.39	36.82	46.07	37.76	40.24	31.09	41.00	33.71	3588

1931. Peach house 9' high, 30' N.

1926. Lord Wakehurst died 30/4/26.

Installed 17/1/37 O.K.

1937 Trolley 6' high 20' E.

Terminated in 1941 for duration of war

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Ardingly	3 m.	S.	Ardingly	1 1/2 m.	S.

Station No. 519

RAINFALL at Ardingly (Wakehurst Place)

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County of SussexObserver Sir Henry P. PriceRiver Basin ChichesterType of Gauge M.O.Annual Average 34.7 in. based on 23 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. 5File No. Wakehurst 519

Diameter	8"										
Height	1' 9"										
Altitude	437'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.91										
February	4.15										
March	3.51										
April	1.60										
May	2.59										
June											
July											
August											
September											
October											
November											
December											
TOTALS	<u>inf</u> <u>r.p.</u>										

Terminated in 1941 for duration of war.

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.