

RAINFALL at Horsham Road Cucklow

County of Sussex

Observer Mr. P. C. Harrison

River Basin Cuckmunt 5

Gauge Rain Gauge, by

Diameter ...			5										
Height			1 0										
Altitude ...			260										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.		
January ...				4.57	1.06	3.66	1.63	1.43	3.67	5.79		Sums 16.19	12.52
February ...				1.19	3.78	4.72	4.86	9.3	.99	2.19			8.97
March				2.60	5.37	.67	3.37	1.51	1.01	3.79			7.68
April				4.41	1.23	1.78	1.60	1.67	2.60	2.99			7.26
May85	.79	3.67	2.11	1.60	1.38	.30			5.39
June.....				.65	1.80	.59	3.30	2.81	1.23	.63			7.97
July				3.55	1.62	4.67	1.10	2.90	4.87	1.42			10.29
August.....				1.73	.84	1.41	2.26	5.51	1.30	3.42			12.49
September ..			#	2.69	1.20	2.75	1.59	1.83	6.15	1.72			11.29
October ...				4.21	5.25	2.48	2.96	5.88	4.86	3.19	.61		14.54
November ..				2.15	5.02	4.70	3.59	4.73	1.63	2.36	3.36		12.08
December ...				4.08	1.62	8.28	8.34	4.61	2.48	2.42	4.38		14.09
TOTALS ...				34.12	33.15	38.81	37.04	29.16	31.17	30.80			128.97

Removed from Horsham Manor 74 m. S
1913 Building 25 ft high 15 yds w

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50° 55' N	0° 15' E	Waldron	1/2 m	NNE	Hellingy	2 1/2 m	S

549
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RAINFALL at Horham Road, Coxlow

County of Sussex

Observer Miss P.C. Harrison

River Basin Cuckmere &c -

Snowdon Rain Gauge, by

1920. Building 25 ft high 15 yds SW.

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

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	60° 55'	0° 15'	Waldron	1/2 mi	NNE	Hellingly	2 1/2 mi	S

RAINFALL at ~~Horham~~ ^{Horam} (Coxton)

County of Sussex

Observer Miss P.C. Harrison

River Basin Cuckmere &c. S. 5

Type of Gauge H. O.

Annual Average 29.7 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. Survey
Completed x/36

Diameter	5										Totals	Mean
Height	1	0										
Altitude	260											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	2.61	3.18	2.47	3.15	.91	4.22	5.65	4.58	6.23	2.54	35.74	
February	2.37	.29	2.04	.17	3.97	1.98	5.67	.83	1.65	2.30	21.27	
March	.53	1.49	2.51	2.90	.61	1.24	4.68	.65	1.65	3.01	19.47	
April	3.20	2.11	1.14	2.36	3.60	2.19	2.78	.68	2.66	1.32	22.04	
May	2.18	3.42	1.35	.47	1.65	.52	2.27	2.63	1.28	2.14	17.81	
June	1.71	1.45	1.60	1.65	2.13	3.78	1.60	.64	.97	.71	16.24	
July	3.69	4.98	2.33	1.31	.20	3.94	1.17	2.48	2.47	2.54	25.11	
August	3.65	.61	0.99	2.12	4.11	.85	1.58	1.79	1.90	2	17.60	
September	2.02	2.58	3.96	1.53	5.66	2.11	2.17	3.57	.75	2.24	26.59	
October	.70	8.31	1.97	1.87	4.61	1.48	3.89	5.28	6.69	4.31	39.11	
November	4.81	1.67	1.42	4.26	7.74	5.04	1.62	4.29	7.04	7.54	45.43	
December	1.19	.67	1.07	9.03	4.31	3.28	4.11	3.73	1.74	2.86	31.99	
TOTALS	28.66	30.76	22.85	30.82	39.50	31.03	37.19	31.06	35.03	31.51	318.40	00

1934. Building 25' high 15 yds. S.W.
1934. Name of village changed from Horham Rd to Horam.~~Horam~~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	Parish Church.	Distance from gauge
1931.			Waldron	800 yds. N.N.E.		Hellingly	5000 yds. S.

Station No. 549

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RAINFALL at Horham (backlow)

County of Surrey

River Basin catchment 5.....

Type of Gauge M.O.

Observer Miss J. L. Harrison

Major L. Harrison

Annual Average 29.7 in. based on 23 years obs. un-weighted. Period of average 1921-1945 Ref. S.

c. 1912

File No. E8316/48

Diameter	5"			310	339							
Height	1' 0"				1							1'34
Altitude	260'				41							250'
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals	Means
January	4.00	2.78	5.38	2.07	2.17	2.91	2.69	5.28	1.69	1.20	30.17	
February	3.43	1.72	1.60	1.09	1.83	3.11	2.29	1.56	1.65	5.07	22.35	
March	2.88	3.52	1.36	1.06	1.63	1.55	6.64	8.84	1.17	1.43	20.08	
April	1.56	1.14	1.72	1.52	1.25	1.62	1.89	1.05	1.77	2.05	15.57	
May	2.15	2.84	2.37	1.74	2.18	2.70	1.83	1.82	1.78	1.02	19.43	
June	1.78	1.20	1.58	1.65	1.70	2.89	2.71	2.02	1.80	.96	16.29	
July	3.13	2.42	1.99	1.81	3.52	1.84	2.56	1.92	.18	1.81	21.18	
August	4.89	2.22	1.26	2.50	1.74	7.27	.00	4.01	1.20	2.89	27.98	
September	.44	2.49	1.44	2.60	2.16	3.50	1.48	2.26	2.11	3.37	21.85	
October	1.35	3.81	2.50	4.10	2.83	.99	.70	2.43	8.37	.97	28.05	
November	4.54	1.75	2.34	5.74	1.40	5.08	1.70	2.25	4.79	6.81	35.43	
December	2.21	3.00	2.39	2.34	3.97	3.57	2.93	3.36	1.65	2.43	27.88	
TOTALS	32.36	26.89	24.93	26.28	25.38	37.03	27.42	28.80	27.16	30.01	286.26	

1941. Building 25' high sydo SW.

a 1950 see end. 2A.

PHW

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
1941			Waldron	800yds	NNE	Hellingly	2hrs	S.

15/3/60

RAINFALL at HOPEHAM (COWDRAY)

Station No. 979

County of SUSSEX

Observer MISS. P. C. HARRISON, 2nd vi/60

River Basin CUCKMERE & - 0

Major E. Harrison,

Type of Gauge M.O.

Annual Average 29.7 in. based on 23 years obs. un-weighted. Period of average 1881-1916 Ref. 5
 31.12 " " 35 " 1916-1950 1916-1920 P
 File No. 9316/48

Diameter	5"			310	339							
Height	1' 3"					1						
Altitude	250'					61						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	4.52	2.92	1.36	1.61	4.05	5.51						
February	6.28	1.02	1.25	2.77	1.63	.35						
March	4.11	3.35	.26	3.46	1.23	.57						
April	2.23	1.79	2.04	.46	.33	1.57						
May	2.08	1.37	1.36	1.63	4.39	.49						
June	1.46	.93	1.78	2.51	1.99	2.85						
July	2.79	.68	3.40	4.67	1.13	3.71						
August	5.41	3.47	2.08	3.82	.95	2.79						
September	3.80	3.79	5.18	3.21	2.56	3.38						
October	2.54	3.88	3.10	3.73	4.60	1.86						
November	5.78	5.06	2.32	6.25	1.71	.84						
December	2.72	4.31	.92	2.11	3.65	4.87						
TOTALS	43.72	32.57	25.05	36.23	28.22	28.29	NR					
	D	D	D	D	D	D						

1960 Illuminated sunken dial.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference (W.L.S.) 575.168

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1952.			Waldron	1/2 mi.	N	Hellingly	3 mi. S

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
C 1901 - Sept 12. Oct 12.	✓	✓	✓	✓	✓