

RAINFALL AT

Udmore, The Hammonds

Lat.....

Long.....

County of E. Sussex 6

Rain Gauge, by

Observer J. G. Mait-Rumley Esq

Diameter ..		8									
Height ..		10									
Altitude ..		144									N
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		(1.00)	2.30	4.19	.97	3.57	.74	.75	.93		
February ..		1.33	1.37	2.60	.52	2.89	1.55	.86	.53		
March ..		1.19	1.98	1.25	3.83	1.17	.64	2.23	3.94		
April ..		.75	1.70	.71	1.66	.87	2.69	1.87	2.21		
May ..		1.55	1.55	1.76	1.11	2.04	2.06	1.28	1.02		
June ..		2.23	2.69	1.10	3.53	1.74	1.79	1.77	2.64		
July ..		.68	4.12	1.36	.87	.20	2.07	2.34	2.56		
August ..		3.82	2.68	1.36	2.35	.68	1.50	3.37	2.85		
September ..		1.83	1.41	.84	2.80	1.31	.49	1.92	2.80		
October ..		2.05	4.50	1.60	2.14	4.32	5.53	1.31	5.63		
November ..		3.29	1.77	1.78	4.04	5.84	2.78	.95	.68		
December ..		1.54	2.01	3.52	.66	1.49	2.85	3.04	5.30		
TOTALS ..		(2126)	28.08	22.07	24.48	25.57	24.69	21.69	30.89		

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St Mary's Church, Udmore 1½ miles W by S

Building Height 25 ft Distance 45 ft N.W.

10

(The Wick.)

RAINFALL at Udimore The Hammonds

County of Sussex

Observer J.G. Main Rumbey Esq.

River Basin Rother 6

Rain Gauge, by

Diameter ...	8									10	
Height	10										Rainy
Altitude ...	144 ft										10%
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.77	1.29	2.99	4.21	.73	3.21	1.01	1.15	3.42	4.00	Sums 16-19
February ...	3.57	1.21	2.59	.86	3.55	4.40	4.33	.66	.67	3.17	9.58
March	1.55	1.76	3.54	2.30	5.93	.62	3.87	1.47	.89	3.43	8.33
April	1.62	1.71	.07	2.90	.96	1.41	1.23	2.00	1.41	2.54	9.16
May	2.75	.47	.36	.96	.80	3.86	1.74	1.86	1.31	.20	7.18
June	2.24	1.79	3.82	.38	1.12	.37	2.64	2.98	1.41	.39	5.11
July	1.95	.59	1.61	2.05	1.88	3.10	.81	3.65	3.01	1.60	7.42
August	1.50	1.64	6.51	2.03	.95	2.64	1.68	6.09	1.11	2.05	9.07
September ..	.37	1.17	3.37	2.20	1.21	2.47	1.30	.88	6.24	.87	10.93
October ...	3.54	5.53	3.76	4.39	2.94	2.59	5.58	3.65	2.41	.75	12.37
November ..	6.05	5.62	2.08	3.54	3.78	3.11	5.61	1.47	1.96	2.75	11.77
December ...	3.19	6.49	2.68	1.24	7.85	7.93	4.72	2.06	1.72	3.36	11.86
TOTALS ...	31.10	29.25	33.28	27.06	31.70	35.71	34.02	27.92	25.56	26.11	112.61

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50° 56' 30"	0° 41' 00" E						

RAINFALL at Udenmore, The Wicks

The Hammond tile 1920

County of Sussex

Observer Major P. P. Mair

River Basin Rother 6

Snowden Rain Gauge, by

Diameter ...	8	8									
Height	1.0	1.0									
Altitude ...	144	92									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M. MEANS.
January	3.64	2.18									
January	3.31	1.98	3.70	1.51	2.60	3.81	3.36	2.37	4.68	1.39	2.52
February	1.52	1.65									
February	1.47	1.59	2.61	4.21	1.91	3.76	3.86	3.11	1.43	.59	1.37
March	1.45	1.25									
March	1.32	1.14	2.07	2.08	1.98	1.10	1.23	3.22	2.01	.07	2.00
April	2.73	1.74									
April	2.48	1.68	2.63	2.15	2.57	1.91	4.20	1.79	2.00	.88	1.29
May	1.32	1.54									
May	1.20	1.40	1.48	3.88	4.75	2.79	2.31	1.62	2.19	1.85	2.22
June	1.31	1.02									
June	1.19	.02	1.69	.52	1.36	.04	2.23	4.88	2.46	1.09	1.36
July	3.43	.22									
July	3.42	2.20	2.39	.86	3.66	3.14	2.82	3.67	1.42	1.20	2.39
August	1.96	1.88									
August	1.73	.80	1.71	1.75	3.29	.69	1.44	4.34	1.74	2.32	3.23
September...	3.88	.72									
September...	3.53	.65	4.12	2.49	2.34	2.84	.58	3.82	.34	.74	3.71
October.....	1.22	.53									
October.....	1.11	.48	1.73	7.02	4.89	3.66	3.32	1.75	8.50	4.86	3.04
November...	1.75	1.54									
November...	1.59	1.40	2.33	2.79	3.29	3.71	7.99	3.13	4.89	6.23	5.33
December...	4.22	.20									
December...	3.84	1.84	3.96	3.45	5.29	5.41	.77	4.85	2.83	9.05	3.74
TOTALS...	2745	13294									
TOTALS...	24.94	12.08	29.41	32.71	36.93	33.16	33.14	27.55	34.82	30.27	32.20

12. In my judgment this is first 12th all round

From ravine. 2 ft. s. in high 10 ft. all
Horned 21

House 36" " 120 - N.
1925. The gauge stands alone 30-yds from any buildings + Key are lost.

George from Odimore (The Hammondy

1921. Orange novae 500 yard towards the East.

from The Hammonds to The Wick
a continuation record says above
2/1/2 - File 677-216

3/7/30 File 677871/26

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
1921	50° 56' 35"	04° 20'	Rye	3 mi	E	Rasmorsh St. Peter's Hall	1/2 mi	N
1925						Udmore	1 mi	W

RAINFALL at Udimore (The Wicks)

County of Sussex

Observer Major R.P. Hair

River Basin Rother &

Type of Gauge

Annual Average 27.1 in. based on 34 years obs. self-weighted. Period of average 1881-195

Ref. Survey

Completed x 136.

677871/26

Diameter	3										Total Means
Height	10										
Altitude	92										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.63	2.94	2.74	3.19	1.05	5.10	6.13	4.78	5.58	2.82	36.96
February	2.49	2.8	1.91	1.12	4.38	1.71	5.72	4.78	1.74	1.76	20.89
March	1.53	1.87	2.74	2.76	5.5	1.34	4.86	4.64	2.85	2.76	20.59
April	2.63	2.24	0.93	2.47	3.87	2.17	2.82	4.60	2.17	1.74	21.64
May	1.89	2.92	1.79	1.66	1.45	1.35	2.65	3.07	1.68	1.89	18.35
June	1.06	1.68	1.13	1.75	2.67	3.27	1.97	1.80	1.86	1.43	17.32
July	3.48	3.73	1.33	1.23	6.6	4.07	1.03	1.88	2.06	2.29	21.76
August	4.29	4.40	1.16	2.70	5.18	1.55	2.14	2.45	2.02	-0.02	21.90
September	1.26	2.15	3.06	1.45	5.05	2.47	2.73	2.40	1.77	2.14	25.48
October	1.74	8.20	1.99	2.33	4.99	1.54	4.13	4.53	8.55	3.87	40.87
November	4.62	1.98	1.82	3.82	6.06	5.27	1.34	4.34	6.45	7.95	42.65
December	1.84	4.49	0.57	8.92	4.10	2.93	4.70	(4.11)	2.02	2.29	30.99
TOTALS	26.46	27.88	23.16	31.39	40.01	31.77	+0.22	30.38	37.15	30.96	319.38

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
from map '38			Winchelsea	1m	S.E	Udimore	3/4m	S.W

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 526

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RAINFALL at Ulverstone (The Wicks)

County of S^{ussex}

Observer Major R P Main

River Basin Brathay b

Type of Gauge

Annual Average 2.71 in. based on 3½ years obs. un-weighted. Period of average 1.88-1-1915. Ref S.
28.9 - computed by Mr. Cornish (1942) F1200497/40.

File No. 677871/26

Diameter	8"			308	815							
Height	1' 0"				1							
Altitude	98'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Total	Means
January	3.17	2.72	4.50	1.73	2.00	3.04	2.55	4.66	1.35	.89	26.61	
February	2.83	.59	1.94	1.02	2.07	3.09	1.54	.98	1.54	5.16	20.76	
March	2.51	2.68	.36	.03	1.51	1.51	6.07	.75	.58	1.35	17.35	
April	.98	1.46	1.10	1.50	1.16	1.73	2.18	1.49	1.45	2.20	15.25	
May	1.89	2.86	1.91	.80	1.59	3.26	1.39	2.08	1.62	1.32	18.72	
June	1.72	.23	1.44	1.42	.54	2.22	2.06	1.90	.77	1.34	13.64	
July	2.42	2.37	2.39	3.32	2.35	3.02	3.03	2.25	.64	2.55	24.34	
August	4.65	2.65	1.35	2.61	1.38	6.25	.01	3.54	1.46	2.61	26.51	
September	.21	3.14	1.65	2.75	1.48	2.22	1.24	3.13	3.27	2.27	21.36	
October	1.47	3.93	2.48	5.22	3.10	2.06	.24	1.51	8.47	.94	29.45	
November	3.54	2.76	2.09	6.22	.45	4.81	1.52	2.18	4.25	6.35	34.17	
December	1.85	3.03	2.40	2.14	4.08	3.68	2.84	3.09	1.40	2.69	27.20	
TOTALS	27.24	28.42	23.61	28.76	21.71	36.89	24.70	27.56	26.80	29.67	275.36	

1948. Corrected for addition, 15/2/56. Ret

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
1941			Rye			Ulverstone	
1948			Windlesham	2 m	SSE	St. M.	2 1/2 m N

Station No. 656

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RAINFALL at UDIMORE (THE WICK)

County of SUSSEX

Observer MR. R. P. MAIR,

River Basin ROTHER - 6

Type of Gauge.

Annual Average, in. based on years obs. un-weighted. Period of average 1916-1950
 - (28.9) computed by Mr. Colman (1942) f. H. 200487/40 Ref. P
 - 30.27 based on 35 years 1916-1950 File No. 627871/26

Diameter	8"			308	815							
Height	1' 0"					1						
Altitude	92'					51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	1956-60
January	4.41	3.38	131	1.50	4.02	5.75	2.36	4.32	3.30	3.26	33.61	
February	6.40	1.41	185	2.57	2.15	.98	5.02	2.83	.08	2.29	25.58	
March	3.80	3.09	27	3.52	1.41	.32	1.29	1.23	1.70	2.16	18.79	
April	2.21	1.41	1.88	0.25	.23	1.27	.30	1.29	2.29	1.31	12.39	
May	1.66	1.43	125	2.07	4.28	.50	1.19	1.79	.90	2.53	18.00	
June	1.04	.89	2.78	2.91	1.62	2.67	.47	3.43	.47	1.52	17.70	
July	1.88	.70	287	348	1.13	2.53	5.03	2.48	2.84	2.84	25.78	
August	5.07	4.35	232	370	1.89	4.52	2.81	4.34	.95	4.85	34.80	
September	4.38	4.57	475	275	.97	2.88	3.31	3.46	.15	2.61	29.89	
October	2.63	3.49	3.21	2.92	4.29	1.40	1.62	4.50	4.92	6.81	35.29	
November	5.94	3.59	185	573	1.52	.42	3.95	1.78	6.08	6.76	37.93	
December	2.81	3.41	.75	1.87	3.66	3.93	1.61	4.25	7.46	4.28	34.03	
TOTALS	42.23	32.12	2509	33.27	27.07	27.47	29.02	35.70	30.60	41.22	323.79	
	D	D	0	D	D	d	D	D	D	2		

1956. (R.P.Mair) May have new lens at Hamble & no lens on all other which last casts record in very heavy banding as headed to west - gauge apparently re-measured in 1957

* inserted BR deleted 1956

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 10(51)896194

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

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
		✓	✓	✓	✓	✓