

RAINFALL at Ewhurst (Downhurst Lodge)

County of... Surrey.....

Observer W.H. Boniface Esq.

River Basin - Thames - Wey - 6

Rain Gauge, by.....

655534/37

Diameter	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January									2.93	1.06	4.43
February									1.02	1.25	0.72
March									2.37	0.04	1.74
April									1.99	0.44	2.03
May									1.76	2.53	2.94
June									2.99	1.64	0.59
July									1.63	1.75	3.70
August									3.23	2.47	3.76
September									1.10	0.15	3.32
October									6.52	3.98	1.58
November									2.75	7.74	5.11
December									2.68	7.77	2.98
TOTALS									30.97	30.82	32.90

Back yrs 1928-1935 received 28/1/38 1928 Galons.

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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

RAINFALL AT *Ewhurst Downhurst Lodge*Lat. Lon. County of *Surrey West*Rain Gauge, by Observer *Mr W Bradfield**6. Shanno Way*

Diameter	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
Height					5	5					
Altitude					1010	1010					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
January					5.36	1.45	6.06	1.05	1.75	1.18	
February					3.99	.73	2.80	1.62	1.16	.41	
March					1.22	4.19	1.71	1.06	3.16	4.52	
April					1.50	1.31	.76	4.17	2.58	2.21	
May					3.44	.68	1.61	2.36	2.63	1.97	
June82	4.96	2.21	1.82	2.37	3.17	
July					1.10	.75	.51	1.56	2.71	2.83	
August					1.90	3.24	.64	2.85	4.97	2.72	
September					2.13	2.20	1.46	.69	1.14	2.37	
October					2.52	1.74	4.44	6.53	2.48	6.52	
November					1.64	5.12	5.53	3.40	1.11	.67	
December					3.34	.89	2.54	3.50	3.56	4.62	
TOTALS					28.96	27.26	20.27	30.61	29.92	33.19	

1904 Ewhurst Church $\frac{1}{4}$ mile SW
 Cranleigh Station $\frac{1}{2} \frac{1}{2}$ miles SW
 SE

RAINFALL at Ewhurst Downhurst LodgeCounty of SurreyObserver Mr W BradfieldRiver Basin Thames - S. 6

Rain Gauge, by _____

Diameter ...	5										
Height	1	0									
Altitude ...	350										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.81	1.64	3.05	4.06	.93	4.56	1.68	1.46	3.67	4.95	
February ...	4.47	1.84	2.53	1.29	5.49	5.84	4.30	1.43	1.93	2.97	
March	1.56	1.90	4.97	3.06	5.01	.84	3.69	1.80	1.19	4.26	
April	1.44	1.95	.08	3.36	1.25	1.52	1.09	2.52	3.84	3.10	
May	2.94	1.28	1.41	2.62	1.30	2.86	1.97	1.11	1.55	.34	
June	2.01	2.82	2.92	.53	.86	1.35	2.49	1.59	1.34	.90	
July	3.42	.89	1.87	2.88	1.71	4.70	1.89	3.94	4.81	2.00	
August	3.22	.74	6.39	1.79	1.78	1.23	4.44	6.15	1.24	2.83	
September ..	.75	1.45	3.95	2.20	1.32	2.53	2.08	2.02	6.26	1.88	
October ...	3.46	4.76	3.37	5.45	1.74	3.38	5.95	4.01	1.40	.63	
November ..	3.60	4.94	2.68	3.13	4.05	3.03	6.05	1.34	3.04	1.98	
December ...	5.34	8.90	3.88	2.07	9.26	7.25	3.58	1.66	3.07	6.31	
TOTALS ...	35.42	33.11	37.10	32.74	34.70	39.09	38.74	29.03	33.34	32.15	
	D	D	D	D	D	D	D	D	D	D	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Ewhurst	3 miles	W	Ewhurst St. Peter & Paul		

RAINFALL at Ewhurst - Downhurst Lodge

County of Surrey Observer Mr. C. W. Bradfield

River Basin Thamey. Key 6

Rain Gauge, by _____

Diameter ...	5"										
Height	1 o										
Altitude ...	350										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.93										
February ...	6.0										
March	2.00										
April.....	3.77										
May	1.15										
June	2.40										
July	5.99										
August	1.73										
September...	2.6										
October.....	2.35										
November...	1.95										
December...	2.95										
TOTALS...	31.42	NO	#								

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			Cranleigh	3 mi	W	Ewhurst St. Peter & Paul		

RAINFALL at Ewthurst (Downhurst bridge)

County of Sussex.

Observer Mis. W. H. Doniface Bog

River Basin. Thames. Wye - 6.

Type of Gauge B.A.

Annual Average..... in. based on..... years obs. un-weighted. Period of average..... Ref.....

" " 31.5 - computed by Mr. Cornish (1940) Ref A200487/10 f655534/37

Diameter						5			
Height						10			
Altitude						320	310.		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940 Means
January	1.99	3.15	2.21	2.38	1.07	5.35	6.42	3.48	6.02	2.85 3487
February	2.05	4.44	4.00	1.19	3.99	2.21	4.88	5.52	1.68	3.09 2305
March	.57	1.67	3.40	2.91	2.29	1.61	3.47	4.41	1.52	3.34 1919
April	4.20	2.71	.87	2.50	3.37	2.03	3.00	.05	2.68	1.77 2318
May	2.61	5.00	2.25	.66	1.28	.50	2.68	1.40	1.89	1.38 1965
June	1.71	.61	1.72	1.21	3.97	4.04	2.04	.98	1.47	.33 1828
July	4.08	5.36	1.64	2.27	1.03	3.56	1.14	1.97	3.83	3.05 2182
August	4.81	.64	1.01	2.05	3.69	.69	.97	1.42	2.99	.08 1835
September	2.27	2.44	2.33	2.14	4.51	1.97	1.87	1.80	1.16	1.95 2344
October	.65	6.16	2.57	2.54	3.94	1.82	3.13	3.39	5.47	3.65 3332
November	3.66	1.14	1.18	3.45	6.82	4.59	2.41	4.65	5.39	8.39 4168
December	.78	.94	.36	8.58	3.99	3.24	4.29	(2.44)	2.02	1.86 3050
TOTALS	29.38	30.45	23.54	30.88	37.95	31.61	36.30	24.36	36.12	31.74 31233

1936 Trees 30-40' height 50' N-NW

1936 n/r as record need. 11/3/37 - too late for inclusion in B.R. 1936.

Back years 1928-1935 received 28/1/38

1938. Dec. partly estimated for Snow; Hour of Observation by the clock, winter & summer 10.0 P.M.

1939 Trees 30' high 30' & 60' N & E.N.E.

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

References, No.

1 mile to 1 inch Series							
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1934			Crantock	2½ miles	W.S.W.	Euthurst	300 yds S.S.W.

Station No. 17919

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RAINFALL at Ewhurst (Downside Lodge).

County of Surrey.....

Observer Mrs. M. H. Boniface

River Basin Thames.....

Type of Gauge B.R.

Annual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref.
 " 31.5 " computed by Mr. Scoville (1940) Ry. A 200487/40. File No. b.55534/37

Diameter	5"		282	075						
Height	1' 0"			1						
Altitude	310'			(4)						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	2.52	3.19	6.18	2.18	1.96					Means
February	3.55	.99	1.90	.74	2.67					
March	2.65	2.55	.62	.21	1.99					
April	1.45	1.87	1.35	1.59	1.34					
May	1.97	3.56	3.32	.72	2.17					
June	2.16	.14	1.94	1.89	3.21					
July	2.76	2.44	2.22	2.12	4.33					
August	4.60	3.05	2.09	2.89	2.02					
September	.34	2.88	2.47	2.47	2.57					
October	1.31	3.84	4.50	4.29	4.80					
November	3.66	1.71	1.84	5.23	.17					
December	2.67	3.74	2.22	3.02	3.95	#				
TOTALS	29.64	29.96	30.65	27.35	31.18					
	D	D	D	D	D					

1941. Two 30' high 30°-60° N to ENE.

1945 Sta. T. in Dec. observer moved to Smaser.

Position of Station on reduced Ordnance Survey Map, No. of Map...
1 mile to 1 inch Series

Reference No. TQ 092 408

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge.
1941			Stanleigh	2½ miles	WSW	Ewhurst	500yds	SW