

RAINFALL at Bletchingley, South Park FarmCounty of SurreyObserver W. E. C. Edale Lambert, Esq.River Basin Thames, Mole 6-5Rain Gauge, by

Diameter ...	- 5 -									
Height .....	- 4 -									
Altitude ...	340									
Year .....	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...	3.46	85	2.39	4.82	1.31	5.34	1.36	2.02	1.28	
February ...	1.24	1.17	1.81	3.10	1.33	1.60	1.47	1.54	1.34	
March .....	2.34	1.92	2.50	1.44	3.83	1.72	1.34	2.76	3.60	
April.....	2.26	1.73	2.29	1.66	1.83	1.80	3.64	2.87	1.76	
May .....	1.70	2.93	2.68	2.20	1.37	1.45	2.26	2.13	1.48	
June .....	1.48	3.94	4.65	1.20	5.12	2.45	2.12	1.82	2.72	
July .....	1.98	1.71	5.24	1.76	1.70	1.99	1.08	3.41	3.42	
August .....	2.02	2.3	4.73	3.79	1.63	2.57	1.71	2.64	4.54	2.52
September...	2.05	1.43	2.34	2.09	2.08	1.45	1.43	1.74	2.65	
October.....	2.56	2.88	6.36	2.17	1.34	1.15	4.28	1.61	5.15	
November...	1.77	2.13	2.45	1.40	4.03	5.51	2.68	1.19	1.03	
December...	4.23	1.49	2.50	4.02	1.80	2.31	3.68	2.83	3.80	
TOTALS...	25.09	23.65	39.00	26.99	25.81	28.48	26.98	28.46	29.70	

1901-1913 received in 1921 &amp; totalled x 25.

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

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1901			Godstone	2½ mi	SE.	Bletchingley	2	NW.

RAINFALL at Betchingley South Park FarmCounty of Surrey Observer W M Lambert EsqRiver Basin Thames - Mole 5

Rain Gauge, by \_\_\_\_\_

Diameter ...											5		
Height .....											0.4		
Altitude ...											340		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.		
January ...	2.67	1.69	2.71	4.44	.88	4.03	1.76	1.68	3.50	4.43	2779	SUMS 16-19	
February ...	4.72	1.73	2.38	1.27	4.66	5.36	4.74	1.07	1.53	2.66	3.012	10.00	
March .....	1.96	2.21	4.19	3.41	5.66	.76	4.71	1.88	.96	4.34	2.908	11.89	
April .....	2.24	2.51	.04	3.31	1.53	1.45	1.65	2.59	4.61	3.10	2.303	11.95	
May .....	2.42	2.76	1.12	3.01	1.22	2.96	3.02	1.88	2.36	.17	2.092	7.43	
June.....	1.61	2.68	3.49	1.27	.81	.95	2.33	1.96	.61	1.04	1.875	5.94	
July .....	2.94	1.30	1.66	2.72	2.68	4.21	1.20	4.20	4.92	2.33	2.716	12.65	
August.....	2.61	1.66	6.02	1.86	1.57	3.16	3.66	5.73	1.23	2.60	2.910	13.82	
September ..	.81	1.37	3.56	1.90	1.21	2.12	1.76	3.06	5.57	1.22	2.258	11.61	
October ...	3.23	4.73	3.00	4.07	1.65	2.63	5.10	3.96	2.00	.84	3.121	11.90	
November..	3.30	6.22	2.44	3.47	4.20	3.07	5.99	2.05	2.47	2.17	3.538	12.68	
December...	4.20	6.98	3.68	1.56	8.23	7.16	3.51	1.86	3.04	4.73	4.495	13.14	
TOTALS ...	31.71	33.84	34.29	31.29	34.30	37.86	39.43	31.92	32.80	29.63	33.707		

1914 Wall 8 ft high 45 ft N S Back years 1901-1912 & months 1913 received  
 Dec 12. . 25 ENE in 1921 & anted x 25

133.78

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1914	23925	344 min	Frodsham	39m	E	Betchingley	2 1/4 m	N W

RAINFALL at Bletchingley South Park FarmCounty of SurreyObserver H. Lambert Eng. B.Sc.River Basin Thames - Mole 5-M. H. Lambert Eng.

Rain Gauge, by \_\_\_\_\_

Diameter ...	5"						4				
Height .....	0.4						0.5		1.0		
Altitude ...	340										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Meaning. 1930.
January ...	3.66	3.04	3.86	1.87	2.84	3.14	3.21	2.10	3.62	1.85	3.09
February ...	.58	.32	2.65	4.23	.84	4.29	2.87	4.81	1.68	.46	.69
March .....	1.72	1.67	2.43	2.11	1.88	.83	.59	2.76	2.18	.24	1.70
April.....	3.34	1.61	3.27	2.67	1.85	2.74	4.37	1.64	1.72	.88	1.51
May .....	1.17	1.29	.91	2.84	3.50	2.39	1.25	1.17	1.75	1.87	3.64
June .....	1.76	.10	.90	.41	2.78	.21	3.50	3.64	2.41	1.01	.60
July .....	5.04	.28	3.07	3.29	4.14	4.07	1.78	3.76	1.84	3.09	2.61
August .....	1.59	1.92	2.94	1.75	3.71	2.58	2.46	4.89	3.64	2.21	3.08
September...	4.71	.76	2.00	1.61	3.73	1.86	.95	5.55	.42	.23	3.78
October.....	1.37	1.19	1.07	7.21	3.64	3.67	2.68	2.04	5.85	3.94	1.96
November...	1.55	1.76	1.76	1.83	3.24	3.20	6.39	3.09	2.77	7.03	4.49
December...	2.95	2.11	4.24	3.27	4.24	3.38	.46	3.80	3.22	7.84	2.24
TOTALS...	29.44	16.05	29.10	33.09	36.39	32.36	30.51	39.25	34.33	29.65	29.442
									D.	D.	30.602

1929 Oak tree 80' high 100 yrs. S.  
Walnut 50' " 70 yrs. 5800.Oak tree 70' 60 yds. S.  
Walnut 30' 40. S.S.W.  
Oak 40' 50. N.E.

Gread 9 a.m.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	23 5'	30 14'	Godstone	2 mi	E	Bletchingley	2 mi	NW
1926					ESE	St Martin's Mission Church	100 yds.	N.W.

## RAINFALL at Blechingley (South Park Farm)

County of Surrey

Observer Uvedale H. Lambert, Esq.

River Basin Thames + Mole &amp;c 5

Type of Gauge B.A.

Annual Average 28.7 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. T.H.S.

29.4 computed by R.R. Council (1940) R.F. 1940/1940

661708/26

Diameter	5	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	10											
Altitude	340											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	1.96	3.10	2.05	2.36	1.04	5.32	5.40	2.91	16.26			
February	2.49	3.39	2.31	2.29	3.42	2.41	4.39	0.95	8.85			
March	0.29	1.51	3.05	2.27	5.5	1.41	3.07	5.6	1.66			
April	4.40	2.01	0.92	2.55	3.05	2.15	2.31	1.24	2.30			
May	2.81	5.00	2.39	0.53	1.41	0.22	0.95	2.41	1.33			
June	1.29	0.97	1.69	1.19	8.05	2.88	2.21	0.62	1.48			
July	3.07	4.0	2.29	1.62	1.57	3.38	4.42	0.57	2.33	1.65		
August	4.93	1.25	0.47	(2.00)	2.57	0.56	1.00	1.88	1.87			
September	1.74	2.27	2.74	1.84	4.25	2.24	2.71	2.75	0.50			
October	0.63	6.47	2.33	1.60	5.36	1.12	2.81	0.18	7.23			
November	4.00	1.13	1.07	3.54	5.74	4.17	1.63	3.57	6.16			
December	0.76	0.79	0.55	7.00	3.32	2.57	5.42	(3.81)	1.81			
TOTALS	28.37	27.29	21.19	26.74	38.34	29.47	32.47	25.21	29.10	NR		

1937. Coal tree 70 ft high 100 ft S.E.

40 N.

1938. Dec. partly with snow.

1939 exp. low

1940. no return.

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	Direction
			Godalming	1/2 m	E.S.E.	Blechingley	2 m	N.W.

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

Station No. 124

## RAINFALL at Bletchingley (South Park Farm)

41

County of Surrey

Observer Major Ulvedale H. Lambert Esq. (1940)

River Basin Thames - Mole i.c. 5

Type of Gauge B.A.

Annual Average 28.7 in. based on 38 years obs. un-weighted. Period of average 1881 - 1915 Ref. I.W.S.

E. 173/42

File No. 661768/26 (u.s.)

Diameter	5"		293	945							
Height	1' 0"				1				9"	1' 4"	
Altitude	340'				41				340		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(2.36)	3.04	6.22	2.26				2.06	4.24	1.19	1.15
February	2.79	.78	2.03	1.02				1.32	1.92	.93	5.30
March	2.80	2.16	.46	.08				4.95	.74	1.13	1.43
April	1.83	1.61	1.21	1.95				2.36	1.58	1.81	2.44
May	1.93	3.46	2.57	.57				2.16	1.92	1.69	1.72
June	2.54	.11	1.66	1.76				2.62	2.56	3.40	.94
July	2.59	2.21	2.40	2.21				2.31	1.29	1.86	.72
August	4.24	3.09	1.34	2.99				4.49	.21	4.54	1.22
September	.65	2.47	1.49	2.72				4.44	1.30	2.24	.69
October	1.41	4.04	3.53	4.94				1.14	.45	1.90	8.17
November	3.44	1.60	2.19	5.16				5.32	1.25	2.00	2.98
December	2.42	3.13	2.08	2.54				2.63	2.76	3.90	1.58
TOTALS	29.00	27.70	27.18	28.20	N.R.	infl.	22.43	30.01	23.08	29.78	

1941. Jan. cord for year.

n.p.

n.p.

1945 Obs suspended owing to war damage to property.

1946 Not recorded until May n.p.

1950 n.p. low.

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
1949			Cheadstone	2½ m.	E.	Bletchingley	2½ m. NNW.

Station No. 184

## RAINFALL at BLETCHINGLEY (South Park Farm)

51

County of Surrey

Observer Major Marshall H. Lambert

River Basin 5. Thames Main &amp;c.

Type of Gauge B.A.

Annual Average 28.7 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S.  
 " 29.56 " " 20 " " Within 1930-56. " " " 1916-1950 File No. E 73142 5.

Diameter	5"			293	945						
Height	1' 4"					1					
Altitude	340'					51					350'
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.33	2.51	1.43	1.77	2.57	4.48	2.39	3.13	2.98	2.70	
February	6.73	.90	1.84	2.53	1.48	.36	3.96	2.04	.13	1.94	
March	4.09	3.08	.55	2.88	1.35	1.07	1.52	1.77	2.28	1.79	
April	2.81	1.66	2.45	.50	.64	1.17	3.6	1.14	1.81	0.76	
May	2.11	1.47	1.46	2.72	4.19	.25	1.19	2.32	.47	1.39	
June	1.64	1.70	1.71	5.32	1.81	3.71	1.39	4.04	1.43	1.02	
July	1.93	.88	4.48	2.97	.17	3.81	3.19	1.83	.91	2.83	
August	5.35	3.06	2.10	2.98	1.59	2.44	2.82	3.58	.60	3.50	
September	2.83	2.66	4.60	2.60	2.28	3.15	2.70	5.94	.12	3.85	
October	1.19	3.35	4.80	1.15	4.51	1.49	(2.03) 1.49	3.54	3.49	6.88	
November	6.31	3.78	1.84	5.25	1.18	1.04	3.03	2.44	3.23	5.24	
December	3.43	3.10	.93	1.97	2.68	4.27	+55 (2.73)	3.30	5.81	3.84	
TOTALS	41.75	28.15	28.19	32.64	24.45	27.54 24.54	35.12	23.26	36.74		
	D	D	D	D	D	d	np	D	D		

1957 np.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference (S1) 342488

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
A49			Goddstone	2 1/2 m 1 1/2 ml. NEE	Bletchingley	2 1/2 m NNE

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
John B. 1910.	✓	✓	✓ NR 1940 NR 1939	✓ NR 1945 NR 1946	