

RAINFALL at Warfield, Leatoff Hill FarmCounty of Bucks.Observer Imperial Chemical Industries Ltd.River Basin Thames - Gade etc - 3Swindon Rain Gauge, by

Diameter											5	
Height											10	
Altitude											220	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January										1.07	3.35	
February										.59	.60	
March										.03	1.28	
April										1.07	1.89	
May										3.15	2.36	
June										.75	1.16	
July										1.50	1.81	
August										1.18	3.13	
September										.38	2.91	
October										3.18	1.04	
November										5.79	4.09	
December										4.73	2.23	
TOTALS										23.42	25.85	
										D	D	

1929 "Position as recommended in M.O. booklet"

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
			Bracknell	3 miles	S	Warfield	1 mile	SE

RAINFALL at Warfield (Jealott's Hill Farm)County of BerkshireObserver Imperial Chemical Industries, Ltd.River Basin Thames - London R.S. 3.Type of Gauge Annual Average 25.8 in. based on 4 years obs. 16 weighted. Period of average 1881-1915 Ref S

Diameter	5.										
Height	1.0.										
Altitude	220.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.07	(2.43)	1.66	1.65	.79	4.20	4.22	2.47	5.45	1.96	26.71
February	1.51	.08	3.47	.07	2.39	1.87	4.59	.44	.97	2.77	26.71
March	.32	1.45	2.39	2.22	.40	1.62	4.16	.25	1.14	3.04	16.99
April	3.15	2.32	0.89	1.59	3.00	1.88	2.55	.08	2.67	1.92	20.08
May	2.97	4.78	2.08	.53	1.76	.50	3.24	1.96	1.30	1.52	20.64
June	1.14	1.13	1.68	1.27	4.05	2.48	1.77	.57	1.32	.73	16.14
July	4.02	1.71	1.85	1.53	.49	3.91	3.85	1.53	2.82	1.82	20.23
August	5.25	1.78	0.38	3.17	2.15	.29	1.35	2.63	1.79	.07	18.86
September	2.05	2.05	2.42	1.49	4.34	2.77	2.17	1.13	.71	1.32	20.48
October	.59	4.15	1.73	1.55	3.25	1.93	2.64	2.57	4.69	3.47	26.57
November	2.85	1.51	1.14	2.20	4.90	3.28	1.39	2.16	4.91	7.12	31.46
December	.66	.51	0.45	6.16	3.00	1.86	3.30	3.57	1.02	1.25	21.78
TOTALS	25.58	23.90	19.84	23.48	30.52	26.59	32.23	19.36	28.49	26.99	25.22

Inspected 5/10/32

Dominated. vide notes file 485406/36

A37 to 1948 record as back-year, 1.50. Reasonable. H. Rowell 7.6.50.

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

## RAINFALL at WARFIELD (Jeallott's Hill)

41

County of Berkshire

Observer Imperial Chemical Industries, Ltd

River Basin Thames-Loddon &amp; C.

Type of Gauge

Annual Average 25.8 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. E11651/50

Diameter	5			274	937				5		
Height	1.0				1				1' 0"		
Altitude	220				41				220'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.78	3.84	5.16	1.53	2.45	1.49	1.32	4.62	1.25	1.60	25.04
February	2.39	4.7	1.18	1.18	1.55	2.29	1.52	.98	1.05	3.89	16.50
March	3.70	2.10	4.6	.17	.53	1.07	5.38	.67	1.32	.67	16.07
April	1.66	1.51	1.25	1.18	1.10	1.88	1.73	1.59	1.40	2.58	15.68
May	2.21	3.20	2.24	.43	1.81	3.28	1.55	2.79	2.11	1.80	21.42
June	1.80	.69	1.67	1.65	2.73	3.05	1.96	1.76	.55	1.70	17.56
July	4.92	1.64	1.80	1.87	2.92	2.14	1.55	.72	2.25	4.22	24.03
August	5.21	2.14	2.02	1.40	.98	3.69	.20	3.00	1.57	3.18	23.39
September	.10	1.31	1.71	2.43	2.41	3.64	1.01	2.19	.93	2.99	18.72
October	1.23	3.46	3.06	3.41	3.26	.91	.32	2.27	6.32	.50	24.74
November	3.16	2.06	1.41	4.05	.24	4.12	.84	1.95	2.46	5.43	25.72
December	1.73	3.17	1.46	1.60	3.12	2.81	2.37	3.26	1.43	1.66	22.61
TOTALS	30.89	25.59	23.42	20.90	23.10	30.37	19.75	25.80	22.64	29.22	251.66

1950. Formerly a Climat. station. Lapsed 1937. Last inspected 1932, when exposure repaired open.

Observer says there has been no change of exposure since.

1950. Back-year 1937 to 1948 read v.50. Reasonable. H. Russell 8.6.50.

1950. Line of trees 50 ft high, 80 yds S. Tree 50 ft high 60 yds N.

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
1950			Bracknell	3 miles	S	Warfield	1 mile	SE



Station No. 781

RAINFALL at Warfield (Deafotts Hill)

51

County of Berkshire

Observer Imperial Chemical Industries, Ltd

River Basin Thames-Loddon &amp;c 3

Type of Gauge

Annual Average 25.8 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref AWS  
" " 26.68 " " 26 " " within 1929-56. " " 1916-1950

File No. E 11651/505

Diameter	5"			274	937						
Height	1'0"				1						
Altitude	220'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.31	1.84	.44	1.17	2.99	3.67	1.48	2.96	2.45	2.19	22.83
February	4.96	.77	1.45	2.40	1.66	.14	2.93	2.56	.18	2.03	19.08
March	3.90	2.44	3.4	2.51	.96	.62	1.18	1.67	2.66	1.34	17.62
April	2.74	1.73	2.63	.33	.36	1.56	.31	1.19	2.43	.41	13.69
May	2.72	2.79	1.71	8.12	4.35	.18	1.21	1.82	.39	1.93	20.22
June	1.28	1.09	1.40	3.76	2.90	2.21	1.18	3.49	.66	1.44	19.41
July	1.28	.45	3.45	2.72	.14	3.48	4.95	2.02	3.13	2.74	24.36
August	4.00	2.38	1.75	2.93	1.29	4.47	2.16	4.45	1.07	3.08	27.58
September	3.09	2.67	2.32	2.23	1.72	2.62	2.50	3.86	.45	2.77	24.23
October	.65	3.07	2.67	2.15	4.09	2.38	2.20	3.33	2.73	6.93	30.10
November	5.91	3.22	1.24	4.06	1.90	.51	2.55	2.30	2.14	3.53	27.36
December	1.86	2.47	.65	2.50	2.21	3.61	2.26	2.77	3.62	2.09	24.04
TOTALS	35.70	24.92	20.38	29.88	24.75	25.45	24.91	32.42	21.91	30.38	27052.
	D	D	D	D	D	D	D	D	D	D	

1956 Wooden post &amp; rail fence 4x6" 10'-20' all around. Trees 50'-60' 75° S; 50' 55° NE.

1959 February 28<sup>th</sup>. Gauge moved 720' S.W.

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 51(4) 973733

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1952.			Bracknell	2 3/4 ml SSW	Warfield	3/4 ml SE

Summary of Earlier Records from 10-year Sheets :

37-48 17. Feb 1960 only

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1929	✓	✓	
		✓	✓	✓	