

Met O 8b 10-YEAR SUMMARY SHEETS

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I M P O R T A N T

1. These sheets are a VITAL part of the permanent data archives of the Office, and are stored in Met08 for all decades for practical and historical reasons, including ready access, rather than be stored in Technical Archives.
2. For many old stations these sheets are the ONLY record of available data.

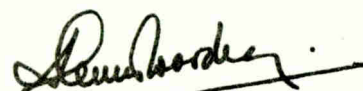
ENTRIES

3. All entries must invariably be made in permanent ink (nowadays normally in black waterproof ink), be perfectly legible and comments sufficiently intelligible to those reading them decades after the event.
4. Every attempt should be made to ensure that any follow-up action is adequately cross-referenced to a previous entry.
5. Retrospectively effective comments MUST be entered on the station's 10-year sheets for all relevant previous decades, not just on the latest decade's sheet.

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Head of Hydrometeorological
Data Systems

KEEP as top enclosure of each binder

Station No. 770

RAINFALL at Sunninghill (Blacknest P.S.)

41

County of Berkshire

Observer E. J. Joy, Esq.

River Basin Thames-Bourne &

Building Surveyor (Windsor R.D.C.)

Type of Gauge Glaisher

Annual Average 26.2 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 109444 31

Diameter	8"			279	811						
Height	1' 0"				1						
Altitude	130				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.57	3.22	4.74	1.78	1.77	1.91	1.94	4.01	1.14	.66	23.74
February	2.29	.84	1.23	.79	1.80	2.64	1.19	1.34	1.09	4.24	17.45
March	3.57	1.77	.47	.20	.56	1.12	5.55	.67	1.25	.79	15.95
April	1.68	1.20	1.01	1.28	1.21	2.19	1.60	1.65	1.66	3.25	16.73
May	2.21	2.84	2.25	.53	1.74	3.34	1.66	2.53	2.00	1.64	20.74
June	1.90	.28	1.61	1.46	1.98	2.85	2.56	2.14	.26	1.45	16.49
July	5.63	1.58	2.13	1.82	3.46	1.82	1.55	1.08	.79	4.33	24.19
August	4.89	2.08	1.59	2.43	1.75	4.12	.32	2.95	1.77	3.74	25.64
September	.20	1.02	2.10	2.41	2.10	3.05	1.23	1.54	.80	3.01	17.46
October	1.24	3.15	2.91	3.67	3.26	.94	.25	2.25	6.42	.42	24.51
November	2.91	2.07	1.47	3.96	.28	4.77	1.10	2.22	2.45	5.62	26.85
December	1.73	3.09	1.43	1.67	3.26	2.52	2.75	3.40	1.85	1.94	23.64
TOTALS	30.82	23.14	22.94	22.00	23.17	31.27	21.70	25.78	21.48	31.09	25339
	D	D	D	D	P	D	D	D	D	D	

1941 Tree 80' high 100' S

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			Sunningdale	1 1/2 m	S	Sunningdale	3/4 m.	S

RAINFALL at Sunninghill (Little Paddocks) (Fitness Farm) Station No. 771

41

County of Berkshire Observer St. Col. I. M. Horlick M.B.

River Basin Thames - Bourne 2

Type of Gauge Hygrometer

Annual Average 27.2 in. based on 4 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. 5

File No. 860311/28

Diameter	5"				279	810					
Height	1' 6"		1 0			1		9'			
Altitude	200'				41	220'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.69	3.47	4.85	1.84	1.67	1.98	1.82	4.27	1.15	.65	
February	4.45	.80	1.26	.87	1.88	2.80	1.26	1.13	1.09	4.26	
March	3.67	1.88	.46	.18	.60	1.11	5.46	.85	1.24	1.28	
April	1.51	1.28	1.06	1.43	1.26	2.17	1.51	1.48	1.61	2.97	
May	3.03	2.58	2.24	.57	1.79	3.40	1.68	2.51	2.06	1.59	
June	1.84	.32	1.62	1.46	2.15	2.86	2.40	1.96	.26	1.38	
July	5.58	1.48	2.17	1.83	3.42	2.09	1.63	1.09	.84	4.29	
August	4.80	2.22	1.49	2.07	1.91	4.13	.34	2.95	1.81	3.55	
September	.17	.98	2.14	2.82	2.13	2.99	1.26	1.45	.78	3.14	
October	1.31	3.51	2.93	3.79	2.81	.91	.26	2.17	6.28	.47	
November	3.01	1.91	1.23	4.16	.27	4.74	1.14	2.27	2.27	5.79	
December	1.69	3.00	1.41	1.75	3.36	2.60	3.02	3.61	1.61	1.67	
TOTALS	33.75 D	23.43 d	22.86 d	22.77 d	23.25 d	31.78 D	21.78 d	25.74 D	21.00 D	31.04 D	

1942 Farm Bldgs. 20'-30' higher 25' approx. S.E. Big Hollyhedge 10' higher 80' approx. W.S.W.
1943 Farm Bldgs 18' ft high 3 ft. away.
1944 " 20 ft hgt 40-70 ft SE + N.
1949 15' Cottage 30' SE

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	Parish Church.	Distance from gauge.	Direction
1941			Sunningdale	1 1/4 m.	S	Sunningdale	1 mile	S.
1944			"	1 1/2 m	S	Sunninghill	1 mile	W.

Station No. 77/2

41

RAINFALL at Ascot (Winkfield Manor)

County of Berks Observer Miss C.P. Nicoll

River Basin Thames - Bournemouth

Type of Gauge

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

File No. E 1612/44

Diameter				5							
Height				10							
Altitude					220						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					(1.48)						
February					1.66						
March					(.62)						
April					1.05						
May					1.98						
June					2.68						
July				2.00	3.49						
August				1.54	(1.48)						
September				2.04	2.55						
October				3.56	3.13						
November				3.85	.25						
December				1.61	3.11						
TOTALS				imp. n.p.	(23.48)						

1944 Greenhouse 10' high 14 yds E, wall 10' high 18 yds N
Frame 2' high 5 yds E.

1945 Record unreliable, retained in file as too much water
1946 Miss Nicoll moved from Ascot during 1946 ∴ obs discontinued

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	Parish Church.	Distance from gauge.	Direction
1944			Ascot	2 m.	S.	Cranbourne	1 1/4 m.	N.N.E.

Station No. 77/15

RAINFALL at Crowthorne (Ambarrow Court)

41

County of Berkshire Observer A.C. Hunt Esq.

River Basin Thames-Loddon & C. 3

Type of Gauge

Annual Average 26.13 in. based on 5 years obs. un-weighted. Period of average 1941-45 Ref. 664 mm File No. E44/42

Diameter	5"										
Height	1' 0"										
Altitude	c. 200'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(2.50)	3.33	4.17	1.85	2.21						
February	2.14	.57	1.11	1.26	1.85						
March	3.26	1.83	.41	.27	.55						
April	1.28	1.46	1.08	1.08	.98						
May	1.72	2.39	2.40	.34	1.49						
June	2.50	.42	1.35	1.38	1.97						
July	3.12	1.31	1.82	1.99	3.73						
August	4.67	1.91	1.72	1.03	1.14						
September	.25	1.44	1.45	2.31	1.81						
October	1.23	3.18	3.56	3.22	2.95						
November	2.82	2.26	1.64	3.86	.17						
December	1.39	2.45	1.53	1.72	2.69						
TOTALS	26.88	22.55	22.24	20.31	21.54	N.R.					

1941. Jan. est'd.
1942 Trees: - 50' high 50' N, 50' high 50' S, 30' high 300' W. House 40' high 60' E.
1947 Str terminated, no one to take observation
3/ ready to submit plans in 1946. Sent notes.

41/823626

Position of Station on reduced Ordnance Survey Map, }
1 mile to 1 inch Series

No. of Map 114
34

Reference No. F.1.
F.1.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1942 1943			Browkhome Crowthorne	1 ml. 1160 yds	N. 150 W of N	Sandhurst Sandhurst	1/2 ml. 900 yds	S.S.E. due S.

Station No. 774.50

RAINFALL at Wellington College

41

County of Berkshire Observer F. Price Esq.

River Basin Thames - London & C. R. Moss Esq. M.A. B.Sc.

Type of Gauge M.O. 1950

Annual Average 2.4 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B of N.

File No. 5840/30

Diameter	5"			272	786	P				P	
Height	1' 0"				1		in. figs only			last 2 in. figs	
Altitude	290'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.56	2.68	4.99	1.88	1.74	(1.68)	(1.63)	(4.42)	(1.33)	(.64)	Totals 23.55
February	2.20	(.61)	1.18	1.05	1.92	(2.57)	(1.22)	(1.01)	(1.19)	(3.88)	16.83
March	3.46	2.01	.39	.22	.50	(1.12)	(4.64)	(.75)	(1.35)	(.69)	15.13
April	1.04	1.48	1.14	1.11	1.14	(1.75)	(1.76)	(1.56)	(1.68)	(2.94)	15.60
May	1.64	2.49	2.45	.34	1.42	(3.19)	(1.88)	(2.77)	(2.18)	(1.61)	19.97
June	2.22	.45	1.90	1.56	2.17	(3.57)	(1.35)	(1.85)	(.45)	(1.39)	16.91
July	3.40	1.29	1.83	1.84	3.93	(2.09)	(1.45)	(1.36)	(2.40)	(4.18)	23.77
August	5.10	2.58	1.70	1.36	(1.16)	(4.29)	(.43)	(3.87)	(1.99)	(4.03)	26.51
September	.26	1.37	1.41	2.56	(2.19)	(3.69)	(1.14)	(1.56)	(1.06)	(3.01)	18.25
October	1.30	3.36	3.52	3.70	(3.01)	(.94)	(.42)	(2.23)	(6.86)	(4.76)	25.63
November	2.75	2.40	1.65	3.99	(.30)	(4.49)	(1.11)	(1.73)	(2.38)	5.62	25.76
December	1.38	3.04	1.29	1.75	(2.82)	(2.64)	(2.40)	(2.90)	(1.65)	1.77	21.43
TOTALS	27.31	23.76	23.45	21.36	22.30	32.02	19.43	26.21	24.52	28.98	249.34

1942 Feb. adj. for snow.
1948 Gauge had been damaged but a resumption of recording in the autumn intended [encl. 45A. dated 5-7-48].
1950 Record resumed in November. Encl. 58A
Broadmoor Institution (775) used, without factor, for period Aug, 1945 to Dec, 1950, inclusive, in computing average.

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	Parish Church.	Distance from gauge.

RAINFALL at Broadmoor Institution Station No. 775
1949

41

County of Berkshire Observer The Medical Superintendent
River Basin Thames London &c 3
Type of Gauge Snowden

Annual Average 27.6 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref S
File No. 810546/27

Diameter	5"			271	567						
Height	1' 0"				1						
Altitude	300'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.41	2.68	5.00	1.69	1.67	1.68	1.63	4.42	1.33	1.64	2315
February	2.03	.66	1.13	.98	1.83	2.57	1.22	1.01	1.19	3.88	1650
March	3.47	1.90	.39	.08	.56	1.12	4.64	.75	1.35	.69	1495
April	1.29	1.46	1.09	1.10	1.09	1.75	1.76	1.56	1.68	2.94	1572
May	1.57	2.82	2.20	.21	1.49	3.19	1.88	2.77	2.18	1.61	1992
June	1.95	.42	1.58	1.56	2.18	3.57	1.35	1.85	.45	1.39	1630
July	3.10	1.26	1.80	1.77	3.67	2.09	1.45	1.36	2.40	4.18	2308
August	4.57	2.01	1.50	1.10	1.16	4.29	.43	3.87	1.99	4.03	2495
September	.37	1.04	1.23	2.69	2.19	3.69	1.14	1.56	1.06	3.01	1798
October	1.26	3.19	3.14	3.47	3.01	.94	.42	2.23	6.86	.29	2481
November	2.87	2.48	1.56	4.34	.30	4.49	1.11	1.93	2.38	4.76	2622
December	1.10	2.72	1.44	1.75	2.82	2.64	2.40	2.90	1.65	1.56	2098
TOTALS	25.99 D	22.64 d	22.06 d	20.74 d	21.97 D	32.02 D	19.43 d.	26.21 d	24.52 d	28.98 d	24456

1941. Wall 14' high 310' N.

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 Direction from gauge		Parish Church.	Distance Direction from gauge.	
1941			Crowthorne	2 m	W	Crowthorne	1 m.	W.

Station No. 774/5

41

RAINFALL at Beech Hill (Waverley)

County of Berkshire Observer Miss D. Page-Roberts

River Basin Thames-London &c.

Type of Gauge Glover M.O. (1946)

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

File No. 817751/28

Diameter	5			271	131						
Height	1				1						
Altitude	220				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.81	2.93	4.54	1.41	1.34	1.35	1.60	4.62	1.09	.62	
February	2.18	.46	1.07	1.19	1.71	2.02	1.32	.80	1.04	3.73	
March	3.37	2.46	.55	.20	.60	1.25	4.87	.74	1.24	.70	
April	1.33	1.32	.67	1.21	1.18	1.60	1.73	1.40	1.46	2.51	
May	1.44	2.87	2.23	.41	1.68	2.88	1.69	2.53	1.85	1.27	
June	1.64	.47	.88	1.53	2.31	2.45	1.56	1.96	.40	1.14	
July	4.93	1.51	1.98	2.40	3.02	1.75	2.08	.74	1.11	4.15	
August	4.02	1.92	1.53	1.51	1.17	3.37	.45	2.75	1.34	3.60	
September	.38	1.34	1.12	2.67	2.16	2.99	.88	1.85	1.88	2.46	
October	1.25	3.46	3.58	3.35	3.67	.86	.44	2.23	6.45	.70	
November	2.82	2.08	1.59	4.25	.33	4.48	1.06	1.50	2.51	4.68	
December	1.39	2.66	1.35	1.90	2.75	2.20	2.12	3.40	1.36	1.39	
TOTALS	27.56	23.48	21.09	22.03	21.92	27.20	19.80	24.52	21.73	26.95	

1941. 3 poplars 28' high 25' W. House 25 1/2' high 25' SE.
1946 n.p. low. Poplars 35' high 25' W.
1947. Jan. Observer says 'I am moving gauge away from the poplars.'
1948 House 28' high 36' W; Tree 20' high 20' W

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	Parish Church.	Distance from gauge.	Direction
1941			Mortimer	1 1/2 m	W	Beech Hill	200'	WNW

RAINFALL at Spencers Wood (Glandfield)

Station No. 775/6 41

County of Berkshire Observer A. Smith Esq

River Basin Thames Loddon ec3

Type of Gauge Howard

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

File No. E 2028/45

Diameter				5							
Height				60							
Altitude				190							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS											

1944 record retained in file - exposure unorthodox
7.5.46 Station closed - obs. unable to find suitable site

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	Parish Church.	Distance from gauge.
1944			Reading	4 m	N	Spencers Wood	1/4 m N

Station No. 776

RAINFALL at Wokingham (Bucks. base)

41

County of Berkshire Observer Borough Surveyor

River Basin Thames-Loddon &c. 3.

Type of Gauge M.O.

Annual Average 24.7 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 5839/30

Diameter	5"			272	838							
Height	1' 0"				1		13.53					
Altitude	174'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1945-1950 Means	Totals.
January	2.53	2.82	4.29	1.46	1.22	1.67	1.49	3.86	1.23	.53	11.80	21.10
February	1.91	.83	1.02	.83	1.29	2.10	.95	.81	.99	3.58	11.33	14.81
March	3.09	1.80	.37	.13	.50	1.16	3.86	.61	1.39	.62	9.83	13.53
April	1.12	1.37	1.16	1.14	1.10	1.52	1.53	1.25	1.48	2.33	9.47	14.00
May	1.33	2.44	2.11	.32	1.54	3.20	1.27	2.51	2.05	1.44	12.36	18.21
June	1.89	.55	1.22	1.65	1.84	2.49	1.72	1.55	.35	1.23	11.11	14.49
July	3.55	1.17	1.71	1.71	3.27	2.52	1.36	.82	1.21	3.85	13.77	21.17
August	4.69	2.01	1.76	1.01	1.10	3.32	.25	2.18	1.48	4.00	13.53	21.80
September	.25	1.33	1.36	2.51	2.08	4.01	1.07	2.18	1.44	2.96	15.24	19.19
October	1.55	2.61	2.99	3.71	3.33	.84	.29	2.16	6.24	.37	14.55	24.09
November	2.49	2.06	1.21	3.90	.22	3.90	1.00	1.72	2.24	4.66	14.59	23.10
December	1.44	2.82	1.40	1.61	2.28	1.76	1.94	2.77	1.29	1.58	13.44	18.69
TOTALS	25.84	21.81	20.60	19.98	19.77	28.49	16.73	22.42	21.39	27.15	151.02	224.18

1947. Small leak found in gauge which has been repaired. Nearest object 30 yds away.
Severely confined but daily amounts are from chert gauge & not from anemograph gauge.
1947 n.p. low.

Reading Rd.
(778/11)

Reading Rd 778/11
from

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	Parish Church.	Distance from gauge.	Direction
1941			Wokingham	1/2 m.	N.	All Saints	1 m.	NE

Station No. 777/5

RAINFALL at Wokingham (Bearwood Gardens)

41

County of Berks

Observer M. Goddard, Esq. died 1944

River Basin Thames. Daddon R.C.B.

Head Gardener.

Type of Gauge

1930-1955

Annual Average 26.13 in. based on 22 years obs. un-weighted. Period of average 1930, 46.51 + 52 Ref

664 mm

File No. 8636/30

Diameter	8"			272	670						
Height	1' 0"				1						
Altitude	200'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.78	3.14	4.54	1.52	1.59		1.33	4.67	1.34	.61	
February	2.24	.80	1.11	1.22	2.16		1.38	.92	1.10	3.99	
March	3.25	2.19	.49	.23	.66		4.76	.65	1.30	.67	
April	1.45	1.12	1.20	1.27	1.14		1.63	1.05	1.40	2.59	
May	1.36	3.15	2.14	.54	1.74		1.46	2.46	2.15	1.23	
June	2.18	.66	1.45	1.89	2.58		1.32	1.48	.63	(1.10)	
July	2.57	1.43	1.90	1.60	3.25		1.06	.77	2.11	3.52	
August	4.54	1.91	1.75	1.33	1.25		.26	2.24	1.15	4.13	
September	.26	.99	1.23	2.58	2.31		.83	2.23	1.43	3.03	
October	1.41	3.28	3.69	3.57	3.51		.30	2.33	6.32	.44	
November	2.97	2.00	1.45	4.21	.26		1.10	1.85	2.58	5.94	
December	1.59	2.93	1.59	1.45	2.73		2.23	2.96	1.28	1.92	
TOTALS	26.60	23.60	22.54	21.41	23.18	N. R.	17.66	23.61	22.73	29.17	

1946. No record kept owing to shortage of staff & illness, but recommenced in 1947. See enc 20A in file.
1947 n.p. low.
1948 Wall 12' high 50 yds N.E.W.S.
1950 Wall 12' high 80 yds N.S.E.W.
01004

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	Parish Church.	Distance from gauge.	Direction
1948			Winnersh	1 3/4 m	N	Bear Wood	1 m	NE

Station No. 778

RAINFALL at Wokingham (Sindleshham Ho)

41

County of Berkshire Observer Mr W. Balcombe

River Basin Thames: London &c 3

Type of Gauge Lysimeter Snowdon 1950

Annual Average 2.54 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 802856/27

Diameter	5"			272	688						
Height	4' 6"				1	4' 0"		4' 6"		5'	
Altitude	200'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.74	2.97	4.71	1.53	1.84	1.78	1.50	4.99	1.51	.72	
February	2.15	.73	1.08	1.20	1.69	2.52	1.39	1.12	1.15	3.83	
March	3.25	1.96	.35	.16	.56	1.24	4.66	.78	1.60	.72	
April	1.40	1.23	1.04	1.42	1.09	1.84	1.84	1.29	1.47	2.49	
May	1.19	2.93	2.20	.60	1.65	3.23	1.51	2.46	2.32	1.29	
June	1.95	.55	1.35	1.59	2.45	2.95	1.49	1.79	.59	1.21	
July	4.12	1.47	1.82	1.50	3.11	1.89	1.28	.97	1.99	4.04	
August	4.67	1.92	1.53	1.38	1.24	3.62	.28	3.09	1.52	4.05	
September	.18	1.27	1.22	2.52	2.31	4.00	.93	2.31	1.65	3.25	
October	1.54	3.23	3.45	3.79	3.58	.87	.40	2.45	6.67	.60	
November	2.83	1.85	1.42	3.92	.26	4.23	1.14	1.85	2.69	5.25	
December	1.48	2.89	1.37	1.80	2.99	2.43	2.45	3.21	1.24	1.51	
TOTALS	27.50	23.00	21.54	21.41	22.77	30.60	18.87	26.31	24.40	28.96	

1941. Wall 12' high 28 1/2' NE

1949 Wall 10' high at 50' to 60' NE

1950 Wall 12 ft high 60 ft distance S.

25.69 ms

653 mm

27 yrs 1928-55

ex 1952

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	Parish Church.	Distance from gauge.
1941			Wokingham	3 1/2 m	SE	Beauwood	1 m SE
1948			Winkers	1 m	E		
1949				1 m.	NE.		

Station No. 778/1

RAINFALL at Wokingham (Reading Road)

41

County of Berkshire Observer P. CHANDLER, Esq.

River Basin Thames - Loddon - C - 3

Type of Gauge M.O.

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

File No. E 5604/147

Diameter	272	852	5"								
Height		1	1' 0"								
Altitude		41	182'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals Means 1945-50
January				1.50	1.64	1.74	1.33	5.02	1.47	.60	11.80
February				1.23	1.72	2.41	1.40	.97	0.95	3.88	11.33
March				.11	.58	1.15	5.10	.81	1.56	.63	9.83
April				1.21	1.04	1.62	1.72	1.43	1.33	2.33	9.47
May				.48	1.73	3.33	1.50	2.27	2.09	1.44	12.36
June				1.70	2.62	3.24	1.59	1.63	0.64	1.39	11.11
July				1.54	3.24	2.18	1.52	.86	1.95	4.02	13.77
August				1.16	1.21	3.51	.24	2.93	1.63	4.01	13.53
September				2.33	2.14	4.47	1.36	2.40	1.70	3.17	15.24
October				3.83	3.61	.98	.32	2.29	6.86	.49	14.55
November				3.98	.19	3.82	1.03	1.83	2.73	4.99	14.59
December				1.63	2.64	2.41	2.22	3.08	1.37	1.72	13.44
TOTALS				20.70 n.p. late	22.36 n.p. late	30.86 D	19.33 D	25.52 D	24.28 D	28.67 D	151.02 1970

Back years rec'd 4/1/47 copied 26/6/47. Readings reasonable.
1948 House 27'-30' high S/S; Garage 10'-12' high 30'E; Trees 60'-70' high 90'-100' NE; Wood fence 5' high 30' W.

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	Parish Church.	Distance from gauge.	Direction
20.5.47.			Wokingham	1 mi.	SE	Wokingham, St. Peter's	3/4 mi.	SE.

Station No. 778/5

RAINFALL at Wokingham (Winnersh Nursery)

41

County of Berkshire

Observer W. M. Bates, Esq.

River Basin Thames-London &c. 3.

John T. Adams, Esq. (1950)

Type of Gauge Snowdon

Annual Average 24.22 in. based on 40 years obs. un-weighted. Period of average 1928-69 & 1952 Ref. 615 mm File No. 302337 34

Diameter	5"			272	696						
Height	1' 0"				1						
Altitude	180'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.77	2.99	4.46	1.42	1.42	1.70	1.33	5.08	1.42	1.59	23.18
February	2.19	.81	1.00	1.04	1.56	2.34	1.26	.90	.99	3.59	15.68
March	3.00	1.81	.50	.15	.58	1.13	4.79	.70	1.57	.70	14.93
April	1.58	1.32	1.02	1.23	1.08	1.74	1.75	1.20	1.26	2.13	14.31
May	1.34	2.97	2.14	.62	1.80	3.12	1.51	2.27	2.20	1.39	19.36
June	1.91	.56	1.16	1.68	2.48	2.60	1.37	1.72	.67	1.50	15.65
July	3.78	1.48	1.17	1.34	3.06	1.96	1.37	.80	1.66	4.00	20.62
August	4.80	1.76	1.50	1.32	1.28	3.29	.28	2.70	1.39	4.62	22.94
September	.14	1.16	1.24	2.40	2.17	3.66	1.00	2.37	1.85	3.04	19.03
October	1.44	3.20	3.53	3.57	3.15	1.05	.35	2.10	6.65	.55	25.59
November	2.72	1.73	1.44	3.85	.26	4.14	1.01	1.67	2.55	4.86	24.23
December	1.41	2.87	1.26	1.64	2.56	2.25	2.16	3.01	1.10	1.47	19.73
TOTALS	27.08	22.66	20.42	20.26	21.40	28.98	18.18	24.52	23.31	28.44	235.25

1941. House 60' NE
1946 House 20' high 30' NE
1950 Hedge 8 ft. distance 10 ft. N.W.

SJB

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			Winnersh Halt	1/2 m	ESE	Beardwood	1 m.	S.

RAINFALL at BRACKNELL (FOREST LODGE)

Station No. 778/8

41

County of BERKSHIRE Observer HUMPHREY B. VERNON, Esq.,

River Basin THAMES - LONDON &c 3

Type of Gauge

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

File No. 906583/29

Diameter								square 8"			
Height								2' 4"			
Altitude								200'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									1.24	.81	
February								#	.84	2.91	
March								.47	1.12	.75	
April								1.80	1.56	1.39	
May								1.28	2.27	1.60	
June								1.54	.44	1.50	
July								.78	2.67	2.69	
August								2.16	.94	2.91	
September								1.12	.78	2.18	
October								1.31	5.11	.39	
November								1.28	2.02	4.02	
December								3.11	1.17	.45	
TOTALS								inc. D. ap.	20.16 20	21.60 21.6	

1948. Moved from Cholmondeley. Sta. N° 2762/7
1948. House 2 stories high, 25' N.E.; Large Oak tree 75' N.W.
1948 Using automatic gauge. records frequently low.
1950 m.p. low.

MET.O.8 RAINMASTER
RETROSPECTIVE SITE REVIEW
NGR: SU(4) 881701
ALT: 200 ft = 61 metres. Date of review: 24/10/78

HYD STN.
NUMBER 274762

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	Parish Church.	Distance from gauge.	Direction
1948			Bracknell	1 m.	S.W.	Bracknell	3/4 m	S.W.

Station No. 779

RAINFALL at Winkfield (Ryemead)

41

County of Berkshire

Observer Mrs. Aubrey Elliot

died 1944

River Basin Thames Goddon &c. 3.

Type of Gauge Snowdon

Annual Average 25.2 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 667038/26

Diameter	5"										
Height	10'										
Altitude	220'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.27	2.95	4.63								
February	2.39	.81	1.27								
March	3.68	1.79	.47								
April	1.51	1.42	1.08								
May	1.74	3.25	2.18								
June	2.12	.52	1.49								
July	4.89	1.55	1.75								
August	5.30	2.06	1.69								
September	.12	1.47	2.58								
October	1.22	3.44	3.48								
November	3.04	2.11	1.29								
December	1.63	2.91	1.34								
TOTALS	29.91	24.28	23.25								

1943 Station terminated on death of observer.

Record 1910-19 1920-30 1931-40 1941-50
Done ✓ ✓ ✓ T43 ✓

6.45 ins 26 yrs 1916-1943
672 mm Ex. 1930 + 1933

41/910721

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	Parish Church.	Distance from gauge.	Direction
1941			Ascot	3 1/2	SE	Winkfield	250	NW.

Station No. 780

RAINFALL at Winkfield (Maidenhead Green)

41

County of Berkshire Observer R. Brockie Hill Esq.

River Basin Thames-Loddon &c. 3.

Type of Gauge Snowdon

Annual Average 26.0 in. based on 8 years obs. un-weighted. Period of average 1881 - 1915 Ref. S.

File No. 926533/29

Diameter	5"			274	850						
Height	1' 0"				1						
Altitude	210'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.48	2.78	4.53	1.52	1.52	1.72	1.84	4.59	1.31	.62	
February	2.23	.77	1.19	.96	1.64	2.50	1.13	1.04	1.09	4.04	
March	3.54	1.79	.44	.16	.52	1.07	4.89	.73	1.27	.72	
April	1.48	1.32	1.04	1.22	1.10	1.99	1.60	1.74	1.41	2.72	
May	1.93	3.23	2.14	.53	1.52	3.36	1.65	2.93	2.16	1.77	
June	1.83	.53	1.47	1.41	2.33	2.68	1.94	1.57	.34	1.71	
July	4.69	1.50	1.62	2.08	3.51	2.18	1.49	.77	2.14	4.24	
August	5.20	2.02	1.68	1.47	1.53	3.93	.23	2.75	1.88	3.02	
September	.11	1.48	1.63	2.58	2.42	3.95	1.06	1.70	0.96	2.80	
October	1.18	3.45	3.48	3.60	3.30	1.03	.28	2.38	6.33	.43	
November	3.00	2.07	1.34	3.96	.24	4.52	1.08	1.88	2.43	5.31	
December	1.55	2.94	1.27	1.57	3.03	2.51	2.37	3.48	1.51	1.60	
TOTALS	29.22	23.88	21.83	21.06	22.66	31.44	19.56	25.56	22.83	28.98	

1941. House 21' high 50' SE. Hedge 6' high 50' NE. Tree 18' high 50' NW. Fence 6' high 50' SW.

1949 as in 1941

1951. Record ceased xii.50, see enc. 8A, file 926533/29. Reason for cessation unknown.

26.28 ins 22 yrs 1925-1950
667 mm Ex 1942 + 1949

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map		Reference No. SU 896724			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction	
1941			Bracknell	2 3/4 m	SW by S	Winkfield	1/2 m.	E	
	1941-50								
	✓								
	✓								

Station No. 780/9 M.W.R. 41

RAINFALL at READING (WOODLEY)

County of BERKS Observer L. BUDD Esq.

River Basin 3 - THAMES LONDON - C

Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref. File No. E 2221/45

Diameter	5"										
Height											
Altitude	135'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							1.34	N.R.			
February							1.03	.94			
March							4.79	#			
April							1.78				
May							(1.64)				
June							1.37				
July							1.87				
August							.18				
September							1.03				
October							.21				
November							1.29				
December							imp				
TOTALS							imp D.H.P.	inc.			

1947 n.p. imp. May est. 403.
1948 Gauged... departure / Mr. Budd and no successor found... see defunct m.w. file.

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	Parish Church.	Distance from gauge.	Direction
1947	51° 27'	0° 53' 12" W	TWYFORD	2 1/2 mi.				

Station No. 781

RAINFALL at WARFIELD (Jealott's Hill)

41

County of Berkshire

Observer Imperial Chemical Industries, Ltd

River Basin Thames-Loddon & C3

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	.60	25.04
February	2.39	.47	1.18	1.18	1.55	2.29	1.52	.98	1.05	3.89	16.50
March	3.70	2.10	.46	.17	.53	1.07	5.38	.67	1.32	.64	16.07
April	1.66	1.51	1.25	1.18	1.10	1.88	1.73	1.59	1.40	2.58	15.88
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 Climnt stations. Lapsed 1937. Last inspected 1932, when exposure reported open.
Observer says there has been no change of exposure since.
1950. Back-year 1937 to 1948 need v.50. Reasonable. 4 Russell 8.650.
1950 Line of trees 50ft high, ~~up to~~ 80ft S. Tree 50ft high 60ft 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	Parish Church.	Distance from gauge.	Direction
1950			Bracknell	3 miles	S	Warfield	1 mile	SE

Station No. 781/1 M.V.R.

RAINFALL at Reading (Seed Trial Grounds)

41

County of Berks Observer Martin A. E. Sutton Esq.

River Basin Thames London & C.

Type of Gauge M.O.

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

File No. 78532638

Diameter	5"			270	415						
Height	1'				1						
Altitude	141.5'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.55	3.01	4.11	1.42	1.24	1.72	1.35	4.10	1.27	.52	21.29
February	2.10	1.02	1.12	1.01	1.61	2.17	1.06	.84	1.11	3.53	15.57
March	2.57	1.75	.50	.12	.67	.90	4.46	.68	1.60	.74	13.99
April	1.50	1.23	.75	1.19	1.05	2.08	1.84	1.03	1.22	2.02	13.91
May	1.35	2.91	1.95	.32	1.56	3.25	1.71	2.83	1.70	1.29	18.87
June	1.96	.45	1.15	1.42	2.56	2.26	1.13	1.41	.41	1.79	14.54
July	4.61	1.52	1.57	1.51	2.38	1.86	1.36	.64	1.03	4.22	26.70
August	3.98	1.52	1.36	1.26	1.55	3.62	.20	2.34	1.46	2.72	26.01
September	.10	1.03	1.39	1.98	1.97	3.34	.85	2.26	1.38	2.87	17.17
October	1.42	3.47	3.30	3.24	3.08	1.42	.43	2.08	6.59	.46	25.49
November	2.60	1.49	1.65	3.87	.17	4.33	1.07	1.48	2.63	4.62	23.91
December	1.25	2.61	1.13	1.50	2.59	2.10	2.13	2.96	1.05	1.57	18.83
TOTALS	25.99	22.01	19.98	18.84	20.43	29.05	17.59	22.65	21.45	26.29	224.28

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	Parish Church.	Distance from gauge.

Station No. 7212

RAINFALL at Windsor (Forest Park Gardens)

41

County of Berkshire Observer A. W. Briars Esq.

River Basin Thames London &c 3.

Type of Gauge M.O.

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

File No. 380517/35

Diameter	5"			275	340						
Height	10"				1						
Altitude	150'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.70	3.06	4.39	1.66	1.76	1.79	2.03	4.47	1.31	.75	
February	2.49	.94	.95	1.01	1.74	2.60	1.45	1.17	1.15	4.06	
March	3.70	1.71	.46	.24	.57	1.02	5.18	.85	1.31	.88	
April	1.68	1.50	1.18	1.40	1.17	1.82	1.73	1.74	1.47	2.82	
May	2.08	3.26	2.47	.61	1.74	3.78	1.63	3.18	2.05	1.72	
June	2.02	.48	1.62	1.57	2.54	2.68	2.17	1.83	.22	1.85	
July	5.97	1.61	1.85	2.08	3.59	2.21	1.51	1.00	1.11	4.35	
August	5.31	2.49	1.70	1.75	1.39	4.26	.30	2.78	1.32	3.53	
September	.22	1.04	1.89	2.36	2.52	3.62	1.40	1.94	.90	2.80	
October	1.14	3.18	3.48	3.68	3.33	1.06	.26	2.37	6.33	.60	
November	3.24	2.12	1.62	4.30	.29	4.93	1.21	1.94	2.37	5.37	
December	1.76	3.07	1.45	1.69	2.72	2.47	2.62	3.32	1.70	(1.81)	
TOTALS	32.31	24.46	23.06	22.35	23.36	32.24	21.49	26.59	21.24	30.54	

1941 Cottage 37' high 39' W. Greenhouse 12' high 78' N. Fruit tree 12' high 17' S.

1949 This termination, moved to Hantsford

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 50941740

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Windsor	3m.	N.	Windsor	3m.	N.
				2 1/2	NE		2	NE

RAINFALL at Shurlock Row (Lewins Crossways) Station No. 781/3

41

County of Berk Observer John P. Lee, Esq.
River Basin Thames-London &c. J.C. Besly Esq.
Type of Gauge 19 glass (1946)

Annual Average 26.78 in. based on 15 years obs. un-weighted. Period of average 1933-1947 Ref. 680mm File No. 252017/33

Diameter	5"			272	955						
Height	9"				1						
Altitude	149'			146	41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.95	3.05	4.62	1.45	1.72	1.67	1.66				
February	2.34	.89	1.22	1.25	1.64	2.37	1.81				
March	2.98	1.89	.50	.19	.57	1.12	5.02				
April	1.76	1.28	1.07	1.30	1.18	2.01	1.62				
May	1.75	2.95	2.09	.44	2.40	3.33	1.58				
June	1.96	.52	1.66	1.65	2.91	3.01	2.30				
July	4.23	1.45	1.72	1.51	3.15	1.59	1.74				
August	4.86	1.81	1.75	1.22	1.33	3.87	.24				
September	.09	1.01	1.57	2.15	2.21	4.28	1.10				
October	1.24	3.33	3.54	3.40	3.58	.76	.25				
November	2.85	1.89	1.43	4.01	.22	4.17	1.10				
December	1.55	2.69	2.04	1.70	2.56	2.42	2.56				
TOTALS	28.56	22.76	23.21	20.27	23.47	30.60	20.98	#			

1941. In 1/2 acre garden as far from bushes and flowers as possible.
1944 Gauge moved 250 yds. S. Home 30 yds. E. 30 yds. SE.
1949 no return 1948, record ceased owing to obs.'s ill health. See enc 72A f. 252017/33

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map		Reference No. <u>50832742</u>		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941 1944			<u>Twyford</u>	3 mi.	NW	<u>Shurlock Row</u> <u>St. Lawrence</u>	80* 1 1/2 mi.	E N.

Station No. 781/6

RAINFALL at SONNING (UNIVERSITY FARM)

41

County of BERKSHIRE Observer S. D. Fox, Esq.

River Basin 3 - THAMES - LONDON & C.

Type of Gauge M.O.

Annual Average 25.4 in. based on 2 years obs. un-weighted. Period of average 1881-1915 Ref. B. J. P. A.

File No. E 8663/48/1

Diameter				270	467				5"		
Height					1				1' 0"		
Altitude					41				170'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									1.36	.62	
February									1.23	4.14	
March									1.64	.89	
April									1.26	2.13	
May									2.11	1.35	
June									.74	1.66	
July									1.19	4.32	
August									1.53	3.43	
September									1.69	3.12	
October									6.97	.65	
November									2.75	4.67	
December									1.25	1.81	
TOTALS									23.72	28.79	

1949. wooden hut 10 1/2' high 25' W, Ridge 5' high 20' S.

24.92 ins } 2370 1949-1972
633mm } EX. 1951

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	Parish Church.	Distance from gauge.	Direction
1949			Twynford	2 1/4 mi	S x E	Sonning	3/4 mi	W

RAINFALL at Twyford (Beenham's Heath) Station No. 781/7
County of Berkshire Observer Mid-Wessex Water Co.
River Basin Thames-Loddon etc
Type of Gauge MO

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....
File No. 688936/26

Diameter	5			272	940						
Height	10				1						
Altitude	136				41					139	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January			4.11	1.61	1.58	1.63	1.64	5.49	1.36	.57	
February			.93	1.19	1.51	2.35	1.66	.94	.99	3.81	
March			.40	.17	.57	1.06	4.97	.67	1.46	.68	
April			.95	1.37	1.18	1.73	1.71	.99	1.09	2.15	
May			2.00	.35	2.79	3.77	1.61	2.55	2.25	1.47	
June			1.50	1.24	2.69	2.73	2.07	1.49	.31	1.65	
July			1.51	1.59	3.09	1.71	1.57	.46	2.65	4.69	
August			1.79	1.38	1.78	4.28	.36	2.49	1.44	3.65	
September			1.52	2.27	2.25	4.28	1.11	2.53	1.50	3.28	
October		#1.93	3.36	3.52	3.26	1.09	.32	2.09	6.50	.74	
November		1.77	1.31	4.19	.17	4.74	1.16	1.87	2.55	5.05	
December		2.53	1.38	2.19	2.76	2.41	2.36	2.78	1.27	1.08	
TOTALS		np	20.76	21.07	23.63	31.78	20.54	24.35	23.37	28.82	

1942 np imp Trees in wood 40' high 150'S. Station blags. 30' high 150' NNE

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	Parish Church.	Distance from gauge.	Direction
1942			Twyford	4 1/2 m	NW	Waltham St Lawrence	2m	NNW
1946			Twyford	4 m	W	Shurlock Row	1 1/2 m	S.W

Station No. 781/9

41

RAINFALL at Windsor (Bolton Road)

County of Berkshire Observer B. B. Summers Esq.

River Basin Thames-Loddon &c. 3

Type of Gauge B.F. ☒

Annual Average 25.94 in. based on 7 years obs. un-weighted. Period of average 1946-1953 at 1947 Ref. 65944

File No. E 4320/46

Diameter	275	550	5"								
Height		1	1' 0"								
Altitude		41	80'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					#	1.76	2.03	4.13	1.18	.62	
February						2.58	1.28	.86	1.01	4.21	
March						.91	5.57	.71	1.22	.82	
April						2.23	1.63	1.53	1.34	2.91	
May						4.04	1.53	2.82	1.96	1.58	
June						2.78	2.54	2.22	.29	1.76	
July						2.13	1.29	1.05	.62	(4.00)	
August						3.95	.28	2.45	1.12	(2.95)	
September						3.35	1.19	1.61	1.08	2.69	
October						1.08	.20	2.22	5.67	.41	
November						4.77	1.17	1.96	2.25	4.73	
December						2.29	2.61	3.04	1.37	1.72	
TOTALS						31.87	21.32	24.60	19.11	28.40	

1946 Small Tree 10' high, 30' N; Fence 5' high, 30' S. 60604

1949 as in 1946

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	Parish Church.	Distance from gauge.	Direction
1946.			Windsor (GWR)	1600 yds	5°	Datchet	3080 yds	58°

Station No. 782

RAINFALL at Windsor (Royal Gardens)

41

County of Berkshire Observer Mr E Simpson

River Basin Thames-Loddon &c 3

Type of Gauge Snowdon

Annual Average 24.9 in. based on 35 years obs. un-weighted. Period of average 1881/1915 Ref B of N

File No. 10 Feb

Diameter	5"			275	574						
Height	1' 1"				1						
Altitude	88'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.16	2.90	4.00	1.59	1.83	1.88	2.00	4.01	1.09	.63	Totals. 23.09
February	2.26	.76	1.11	.92	1.82	2.62	1.21	1.09	1.01	4.03	16.83
March	3.69	1.72	.44	.15	.56	.91	5.01	.70	1.18	.83	15.19
April	1.67	1.63	.92	1.43	1.05	2.13	1.53	1.53	1.34	2.82	16.05
May	1.96	2.98	2.29	.64	1.58	3.79	1.59	2.49	1.81	1.72	20.85
June	2.05	.40	1.63	1.32	2.42	2.68	2.50	2.41	.25	1.73	17.39
July	4.61	1.50	1.67	1.98	3.42	2.24	1.18	1.06	.93	4.47	23.06
August	4.95	2.43	1.47	2.03	1.30	3.96	.27	2.52	1.14	3.03	23.10
September	.25	1.03	2.54	2.09	2.34	3.23	1.25	1.54	.81	2.58	17.66
October	1.00	3.37	2.82	3.76	3.75	1.10	.17	2.38	5.96	.46	24.77
November	3.05	2.07	1.51	4.11	.24	4.71	1.03	1.66	2.19	4.78	25.35
December	1.66	3.12	1.39	1.65	2.90	2.17	2.53	3.20	1.41	1.61	21.64
TOTALS	30.31 D	23.91 D	21.79 D	21.67 D	23.21 D	31.42 D	20.27 D	24.59 D	19.12 D	28.69 D	244.98 924

1941. Wall 15' high 35' N.

1949 — as in 1941 —

216.29

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			Windsor G.W.R.	1 1/2 m	N.W.	Windsor	1 1/4 m	N.W.

Station No. 7821 M

RAINFALL at Windsor (Blanche Crescent)

41

County of Berkshire Observer H. G. Bond Esq.
River Basin Thames, London & C. 3.
Type of Gauge Sounding

Annual Average in. based on years obs. un-weighted. Period of average Ref.
File No. 814687/27

Diameter	5"			275	345						
Height	1' 0"				1						
Altitude	60'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.85	2.85	4.46	1.45	1.78	1.64	1.76	4.15	1.24		
February	2.22	.95	1.10	.90	1.63	2.44	1.28	1.05	1.05		
March	1.44	1.69	.42	.15	.55	.92	5.35	.73	.72		
April	3.48	1.42	.90	1.33	.91	1.83	1.58	1.34	1.22		
May	1.80	3.09	2.11	.49	1.71	4.04	1.66	2.81	1.93		
June	1.94	.37	1.63	1.22	2.26	2.33	2.35	2.20	.24		
July	4.73	1.40	1.63	1.68	2.87	1.95	1.27	1.06	.61		
August	5.18	2.10	1.31	1.71	1.15	3.67	.23	2.37	1.23		
September	.20	.91	2.20	1.94	1.98	3.19	1.13	1.57			
October	1.02	3.13	3.28	3.66	3.32	1.19	.20	2.52			
November	2.82	1.97	1.40	3.81	.20	4.54	1.11	1.84			
December	1.66	2.83	1.32	1.48	2.87	2.26	2.59	3.05			
TOTALS	29.34	22.71	21.76	19.82	21.23	30.00	20.51	24.69			

1949 moved to Dorchester, Dorset in Sept. Stn 1575/3, Dorchester (Queen's Avenue)

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map	Reference No. 50 963 766			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

Station No. 782/2

41

RAINFALL at Turyford (Hare Hatch)

Means.

County of Berks

Observer John Waker, Sons & Co., Ltd.

River Basin Thames: Loddon & C.

Type of Gauge Snowdon

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

File No. 821563/28

Diameter	5"			273	129						
Height	1' 0"				1						
Altitude	180'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.90	3.11	4.55	1.58	1.70	1.92	1.67	5.15	1.35	.73	
February	2.15	.89	1.18	1.24	1.79	2.43	1.36	1.06	1.22	4.31	
March	2.82	1.92	.47	.16	.74	1.01	5.72	.79	1.67	.89	
April	1.76	1.29	.81	1.35	1.19	2.12	1.85	1.85	1.33	2.20	
May	1.51	3.06	2.13	.45	2.01	4.49	1.75	2.86	2.44	1.48	
June	1.84	.46	1.65	1.28	2.75	2.58	1.41	2.04	.75	1.46	
July	4.84	1.71	1.76	1.80	3.03	2.34	2.93	1.21	1.38	4.26	
August	4.00	1.96	1.40	1.34	1.36	4.36	.23	2.83	1.53	3.72	
September	.14	1.05	1.31	2.02	2.26	4.32	1.27	2.41	1.11	3.40	
October	1.01	3.40	3.45	3.46	3.13	1.28	.30	2.17	6.35	.55	
November	2.79	1.44	1.44	4.30	.20	5.01	1.45	2.05	2.91	5.25	
December	1.39	2.85	1.51	1.67	2.78	2.45	2.56	3.62	1.45	2.02	
TOTALS	27.15 D	23.14 D	21.66 D	20.65 D	22.94 D	34.31 D	22.50 D	28.04 D	23.49 D	30.27 D	

1942 Nursery frames 2 1/2' x 1 1/2' high 12' N.
1949 .. 18' high at 10ft. NW.
1950 Frames 3ft. high distance 15ft N. Beds 6" high 10ft distance S.

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	Parish Church.	Distance from gauge.	Direction
1941			Turyford	1 1/2 m	SW	Buscombe	3/4 m	S & E.
1949			"	"	S	"	"	S

Station No. 782/2/1

41

RAINFALL at WARGRAVE (PUGGOTT SCHOOL)

County of BERKSHIRE Observer Clement M.C. Bush, Esq. (Headmaster)

River Basin 3 - THAMES - LONDON & C. OBSERVER Fred Stone - 1949

Type of Gauge No. Snowdon 1950

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

File No. E 6596/47

Diameter	....				273	132			5"			
Height	....					1			1' 0"			
Altitude	....					41			150'			
Year	....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	....									1.03	.54	
February	....									1.18	4.03	
March	....									1.61	.71	
April	....								#	1.15	1.41	
May	....								2.51	2.08	1.37	
June	....								2.06	.69	1.29	
July	....								.94	1.91	4.43	
August	....								2.93	1.07	2.97	
September	....								2.14	1.23	2.68	
October	....								2.09	6.31	.72	
November	....								1.77	2.36	4.72	
December	....								4.23	.90	1.65	
TOTALS	....								inc. 50p.	21.52 D	26.52 D	

1948 Shrub 8' high 18' 120°, building 20' high 52' 270°, fence 3-6' high 14' 52°
1949 - - - - - little - - - - -

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	Parish Church.	Distance from gauge.
1948			WARGRAVE	5,100'	350°	WARGRAVE	5,000' 360°

Station No. 782 / 2 / 2

41

RAINFALL at WARGAOVE (THE THATCHED HOUSE)

County of BERKSHIRE Observer Mrs E. SHARP

River Basin S. THAMES - LONDON & C.

Type of Gauge M.D.

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

File No. 888570 / 35

Diameter				273	145					5"	
Height					1					1' 0"	
Altitude					41					200'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June										From 7 1/2 #1.60	
July										4.33	
August										3.54	
September										3.30	
October										.68	
November										5.14	
December										2.01	
TOTALS										41.14	

1950 Rose Pink 10" high 1' 8"-N, 2' 2"-High 1' 8"-S, 1' 9"-High 1' 2"-E, 1' high 1' 2"-W

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	Parish Church.	Distance from gauge.	Direction
1950			Wargrave	1/2 mi	SSW	Wargrave	3/4 mi	SSW.

RAINFALL at Maidenhead (Shopperhangers Rd.)
County of Berkshire Observer G. Stow Esq
River Basin Thames-Loddon-2C.-3
Type of Gauge M.O.

Station No. 782/4 41

Annual Average 24.69 in. based on 15 years obs. un-weighted. Period of average 1938-1955 40, 41, 42 Ref.
627mm (1" Low) File No. 713.455/37

Diameter	5			275	058						
Height	16				1						
Altitude	130 180				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		2.65	4.16	1.57	1.56	1.52	1.32	4.46	1.18	.60	
February		1.11	1.15	1.29	1.71	2.37	1.25	.94	1.04	3.76	
March		1.72	.41	.15	.47	1.08	5.38	.84	1.39	.66	
April		1.43	.79	1.32	1.11	1.92	1.77	1.71	1.18	2.20	
May		2.73	1.95	.50	2.47	4.58	1.64	2.36	2.16	1.59	
June		.48	2.25	1.41	2.33	2.72	2.38	1.96	.60	1.65	
July		1.69	1.24	1.94	2.77	1.81	1.22	.97	2.47	4.43	
August		1.81	1.42	1.41	1.14	3.52	.20	2.48	1.61	3.30	
September		1.34	1.60	2.06	1.97	3.94	1.02	2.45	1.23	2.95	
October		3.41	3.11	3.40	3.16	1.04	.18	2.02	6.30	.45	
November		1.61	1.41	4.01	.20	4.23	1.26	1.71	2.35	4.87	
December		2.57	1.39	1.52	2.45	2.16	2.36	2.80	1.27	1.33	
TOTALS	N.R.	22.45 D	20.88 D	20.58 D	21.34 D	30.89 D	19.98 D	24.70 D	22.78 D	27.79 D	

1946. Small apple trees 8' high about 15' from gauge.

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.
1946. 1948			Maidenhead	1/2 mile	N.	Bray Maidenhead	1 1/2 miles 3/4 m.	E.S.E. N.W.

Station No. 782/4/5

RAINFALL at Maidenhead S.W. (+A)

41

County of Berks Observer Borough Engineer

River Basin Thames-Loddon & C. 3

Type of Gauge M.O. (+A)

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

File No. E 1292/44

Diameter	275	169	5								
Height			1	1	0						
Altitude			41	81							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					1.52	1.45	1.35	4.50	1.10	.59	
February					1.62	2.44	1.19	.95	1.04	3.62	
March					.50	.83	5.57	.81	1.39	.64	
April					1.08	1.94	1.67	1.67	1.27	2.27	
May					2.65	4.57	1.66	2.38	2.33	1.65	
June			#	1.30	2.30	2.65	2.09	2.02	.42	1.60	
July				1.84	2.72	2.17	1.15	.94	2.07	4.26	
August				1.30	1.10	3.87	.14	2.38	1.64	3.07	
September				1.95	2.05	3.91	1.14	2.31	1.21	2.70	
October				3.32	3.08	1.07	.18	2.04	6.30	.47	
November				3.99	.20	4.21	1.33	1.93	2.33	4.77	
December				1.55	2.46	2.19	2.30	2.80	1.25	1.72	
TOTALS				np.	21.28 P	31.30 D	19.77 D.	24.73 D	22.35 D	27.36 D	

Trees 25' high 60' SW. Bank 8' high. 31' NE. Building 18' high 47' SE.
1944 np inc.

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	Parish Church.	Distance from gauge.	Direction
			Maidenhead	550 yds	N.W	Maidenhead	830 yds	N.N.W

Station No. 789/5

RAINFALL at Maidenhead (The New Hall)

41

County of Berks

Observer Mrs M. E. Jorkington

River Basin Thames-Loddon &c. 3.

Type of Gauge Howard

Annual Average 27.2 in. based on 2 years obs. un-weighted. Period of average 1881/1915. Ref. 5.

File No. 157627/32

Diameter	5"										
Height	1'0"										
Altitude	130'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.67	3.38	4.28	1.55							
February	2.42	1.11	1.30	1.32							
March	3.05	(1.72)	.45	.19							
April	1.32	(1.30)	.73	1.35							
May	1.53	2.78	1.87	.48							
June	1.90	(.45)	2.02	1.34							
July	4.80	1.62	1.36	2.00							
August	4.27	2.02	1.57	.90							
September	.12	1.29	1.99	2.12							
October	.87	3.40	3.08	3.43							
November	2.55	1.37	1.36	4.33							
December	1.36	2.67	1.13	2.09#							
TOTALS	26.86	(23.11)	21.74	21.10							

March, Apr. & May p.r. est'd. & adj.
1944 Station terminated - obs. unable to continue recording

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	Parish Church.	Distance from gauge.

RAINFALL at Pinkney's Green

County of Berkshire Observer R. P. Lord Esq

River Basin Thames-Loddon &c 3.

Type of Gauge Snowden

Annual Average 26.7 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 739392/27

Diameter	5"			275	040						
Height	10"				1					1' 0"	
Altitude	240				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.90	3.28	4.76	1.86	1.76	2.03	1.66	5.11	1.17	.66	
February	2.39	1.15	1.12	1.39	1.81	2.48	1.34	1.10	1.17	4.04	
March	2.89	1.85	.47	.17	.54	1.08	5.87	.70	1.52	.77	
April	1.58	1.76	.71	1.52	1.12	2.04	1.99	1.90	1.21	2.18	
May	1.71	3.00	2.19	.47	2.58	4.04	1.65	2.31	2.42	1.53	
June	2.15	.32	1.82	1.30	2.38	2.85	1.50	2.01	.44	1.49	
July	4.62	1.72	1.70	1.84	2.65	1.95	1.32	.97	2.00	4.58	
August	4.39	2.03	1.61	1.73	1.28	4.17	.15	2.55	1.33	4.17	
September	.13	1.08	1.71	2.21	2.02	4.30	1.32	2.73	1.34	3.18	
October	1.02	3.52	3.04	3.75	3.23	1.18	.24	2.26	6.37	.54	
November	2.70	1.54	1.52	4.42	.18	4.51	1.36	1.90	2.44	4.98	
December	1.48	2.92	1.55	1.63	2.83	2.35	2.39	3.24	1.44	1.48	
TOTALS	27.96	24.17	22.20	22.29	22.38	32.98	20.79	26.78	22.85	29.60	

1941. Wall 10' high 14yds E Wall 10' high 20' N
1950 Stn. terminated, see enc. 7A, fl. 739392/27
1950 Record recommenced at cottage about 300' away. Enc. 10A, fl. 739392/27. Moved 15. XI. about 400' E
1950 Working within about 50' x then trees 25-30' high

26.90 ins 27yrs 1925-1952
683mm ex. 1947

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	Parish Church.	Distance from gauge.	Direction
1941			Maidenhead	3 m.	E	All Saints	2 m.	E
1950			Maidenhead	2 m.	S.	All Saints	1 1/2 m.	S
				2 1/2	SE			

Station No. 783/5.M

41

RAINFALL at Maidenhead (Boulton's dock)

County of Berks Observer J. James Connerwancy

River Basin Thames-London-3

Type of Gauge M.O.

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

File No. 660626/26

Diameter	5"			274	705						
Height	1' 6"				1						
Altitude	82'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.70	3.32	4.70	1.54	1.29	1.73	1.46	4.82	1.23	.64	23.43
February	2.54	.83	1.01	1.31	1.68	2.47	1.17	1.20	1.17	3.68	17.06
March	3.12	1.91	.45	.21	.44	.98	5.57	.72	1.37	.75	15.52
April	1.83	1.37	.80	1.45	1.14	2.02	1.73	1.58	1.21	2.18	15.31
May	1.98	2.81	2.04	.62	2.63	4.07	1.80	2.62	2.40	1.63	22.60
June	1.84	.44	1.93	1.39	2.33	2.63	1.97	2.39	.61	1.69	17.22
July	5.96	1.88	1.91	1.97	2.73	2.04	1.47	1.13	2.86	4.24	26.19
August	4.61	2.15	1.56	1.67	1.29	4.34	.13	2.35	1.67	3.25	23.02
September	.24	1.44	1.48	2.17	2.11	3.99	1.11	2.29	1.25	2.64	18.72
October	1.03	3.36	3.31	3.41	3.13	1.18	.18	1.98	6.23	.49	24.30
November	2.92	1.62	1.44	3.98	.19	4.38	1.28	1.87	2.41	4.82	24.91
December	1.44	2.79	1.35	1.47	2.55	2.29	2.25	2.90	1.45	1.69	20.18
TOTALS	30.21	23.92	21.98	21.19	21.51	32.12	20.12	25.85	23.86	27.70	248.46

5.16.

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			Taplow					

Station No. 785

RAINFALL at Hambledon Lock

41

County of Berkshire Observer Mr. J. E. Wise

River Basin Thames London & C.

Type of Gauge Howard

Annual Average 27.2 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. 5.

File No. 816827/28

Diameter	5"			273	622						
Height	2' 0"				1						
Altitude	105'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.98	3.57	4.87	1.72	1.61	1.98	2.41	5.59	1.14	.67	
February	2.49	1.12	1.45	1.21	2.08	2.40	1.85	1.09	1.29	4.23	
March	2.80	1.86	.58	.24	.81	1.00	6.07	.72	1.79	.90	
April	1.63	1.78	.92	1.54	1.19	2.09	1.95	1.70	1.32	1.97	
May	1.69	3.47	2.27	1.11	2.38	4.16	1.67	3.12	2.38	1.50	
June	2.32	.54	1.49	1.53	3.13	2.80	1.63	2.21	.99	1.08	
July	5.70	2.13	2.57	2.02	2.28	2.23	2.80	1.20	1.57	4.98	
August	4.29	2.07	1.61	1.92	1.21	3.99	.23	3.42	.96	4.42	
September	.19	1.49	1.43	2.52	1.86	3.44	1.12	2.44	.91	3.46	
October	1.07	3.52	3.24	3.75	3.23	1.59	.47	2.74	6.33	.62	
November	2.78	1.44	1.75	4.46	.19	5.13	1.35	2.10	2.73	4.97	
December	1.57	3.47	1.51	1.67	2.96	2.36	2.35	3.15	1.56	1.84	
TOTALS	29.51	26.46	23.69	23.69	22.93	33.17	23.90	29.48	22.97	30.64	

1941. Office 9' high 19' 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	Parish Church.	Distance from gauge.	Direction
1941			Hemley-on-Thames G.W.R.	2m	SW	Remenham	1m	SW.

Station No. 786/1

RAINFALL at HURLEY (HOLL PLACE FARM)

41

County of BERKSHIRE Observer MINISTRY OF AGRICULTURE & FISHERIES
River Basin Thames - Loddon - Kennet & C
Type of Gauge

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

File No. E 10227/49

Diameter											
Height											
Altitude										296'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January										4.70	
February										4.20	
March										1.89	
April										2.24	
May										1.53	
June										1.53	
July										4.51	
August										3.62	
September									#	3.20	
October									6.15	1.56	
November									2.63	4.81	
December									1.57	1.60	
TOTALS									D	29.39	

1949 Shed 12ft. high 45ft. N

Not processed for 41-70 averages
site changed 1.11.55

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 41-822823

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1949			Maidenhead	5mi.	E	Littlewick	2mi.	S.

Station No. 787

RAINFALL at Ginkpen (Manor Farm)

41

County of Berkshire Observer A. A. Lawrence, Esq.

River Basin Thames - Kennet & C. H.

Type of Gauge

Annual Average 31.2 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. S.

32.31 "low" 13 yrs " 1928-40 File No. 917076/29

Diameter	5"										
Height	1' 5"										
Altitude	500'	500'	1271'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.26										
February	2.78										
March	3.36										
April	1.87										
May	1.45										
June	1.82										
July	2.75										
August	4.62										
September	4.48										
October											
November											
December											
TOTALS	imp m.P.										

1941. m.p. imp. Gauge moved 9 miles N on Sept 27th. Station 788/5
E

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	Parish Church.	Distance from gauge.
1941			Newbury Kintbury	1 1/2 m.	NNE	Newbury Kintbury	1 m. 2 m. N x E

Station No. 788

RAINFALL at Inkpen (New Mill)

41

County of Berkshire Observer E. Goodhart, Esq.

River Basin Thames-Kennet & L.

Type of Gauge B.F.

Annual Average 32.5 in. based on 27 years obs. unweighted. Period of average 1881-1915 Ref. 5.

File No. 731688/26.

Diameter	5"	267	941								
Height	1' 0"		1			1' 5"					
Altitude	475'		41	485'							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.30	4.04	6.49	2.32	1.48	2.98	3.32	7.13	1.08	4.51	32.65
February	3.09	.63	1.52	.90	2.83	2.82	1.27	1.41	1.87	5.91	22.25
March	3.65	2.20	.69	.39	1.11	1.10	6.54	1.34	1.47	1.58	20.07
April	1.70	2.63	.78	1.63	.98	2.26	2.99	1.99	1.69	2.60	19.25
May	1.49	4.84	3.49	1.26	1.97	3.44	1.42	5.31	2.28	3.12	28.62
June	1.73	.40	1.37	2.33	3.32	2.93	1.93	2.23	.61	.95	17.80
July	2.99	2.22	1.81	2.75	1.58	1.01	1.63	.85	1.83	5.35	22.02
August	4.43	3.60	1.84	1.79	2.46	4.40	.43	4.11	1.77	3.95	28.78
September	.52	1.98	1.70	2.67	2.94	5.73	1.29	2.67	3.83	3.80	27.13
October	1.71	4.65	4.15	5.69	4.29	1.74	.64	2.68	8.82	.99	35.36
November	3.22	2.10	1.94	6.65	.23	7.51	1.82	1.91	3.64	7.02	36.04
December	1.99	5.43	2.24	2.94	4.85	3.00	3.27	5.85	1.89	1.78	33.24
TOTALS	29.82	34.72	28.02	31.32	28.04	38.92	26.55	37.48	30.78	37.56	323.21

1942 Trees 35' high 40' W. House 25' high 120' S.W. Shrubs 15' high 35' E. Fruit tree 20' high
1944 g moved Nov 15 1944 150' S. Att +10 ft. Apple tree 18' 30' NE. Greenhouse 5', 18' S.W. House 18' (along) 50' N.W.
1944 h.p. leg. Gauge leaking
1945 n.p. high
Apple trees 18' 70' NE?

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	Parish Church.	Distance from gauge.
1942			Kintbury	1 1/2 mls.	N. by E.	West Woodhay	1 1/2 mls. S.S.E.

RAINFALL at Newbury (Greenham Common) Station No. 788/5 41
County of Berkshire Observer A. A. Lawrence Esq
River Basin Thames Kennet & C4
Type of Gauge

Annual Average 29.02 in. based on years obs. un-weighted. Period of average Ref A.W.S.
File No. 917076/29

Diameter	5"			269	420						
Height	1 5				1						
Altitude	500				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		3.14	5.86	1.98	1.49	2.89	2.77	6.17	1.42	.52	
February ....		.65	1.39	.62	2.30	2.36	1.41	1.37	1.60	5.26	
March		2.36	.60	.19	1.02	1.33	6.67	1.12	1.62	1.35	
April		2.40	.75	1.33	.90	1.95	2.99	1.40	1.52	2.43	
May		4.09	3.42	.76	1.94	3.24	1.80	4.57	2.26	2.55	
June ....		.27	1.32	2.20	2.86	2.57	1.85	2.34	.24	1.08	
July		1.96	1.54	2.68	1.76	.81	2.22	.86	.90	5.09	
August		2.57	1.83	1.70	1.77	4.51	.51	3.81	1.51	3.42	
September	(100) -55	1.85	1.74	2.46	2.47	5.11	1.24	2.72	3.16	3.78	
October ....	.81	3.57	3.92	4.36	3.53	1.48	.46	2.82	8.17	.70	
November	3.14	1.85	1.44	5.60	.34	6.95	1.38	1.82	3.42	6.16	
December	1.89	5.00	1.93	2.56	3.98	3.10	2.70	5.40	1.63	1.66	
TOTALS	ink n.p	29.71 D	25.74 D	26.44 D	24.36 D	36.30 D	26.00 D	34.40 D	27.45 D	34.00 D	

pt 1941 moved from stn. 787

7904

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			Newbury	1 1/2 m	N	Newbury	1 m	N

Station No. 790

RAINFALL at Mortimer (Wokefield Park)

41

County of Berkshire Observer The Head gardener

River Basin Thames Kennet &c 4

Type of Gauge

Annual Average 25.2 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref S.

File No. 64.29/30

Diameter	5"										
Height	1' 0"										
Altitude	220'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.56	2.75									
February	2.37	.57									
March	2.75	2.19									
April	1.29	1.22									
May	1.32	2.65									
June	1.83	(.48)									
July	4.99	1.43									
August	3.92	(1.63)									
September	.43	(1.24)									
October	1.37	2.98									
November	2.71	1.76									
December	1.36	(2.60) #									
TOTALS	26.90	(21.50) n.p.									

1942 n.p. too many estimations.

Records 1810-19 1920-30 1931-40 1941-50
✓ ✓ ✓ ✓
26.32 ins } 24 yrs 1916-1941
669mm } Ex 1922 & 1940

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	Parish Church.	Distance from gauge.	Direction

Station No. 791

RAINFALL at Mortimer (Oakfield) (Grazelley Green)

41

County of Berkshire

Observer Rev. G. J. Skipwith

River Basin Thames Kennet & A.

P. L. D. E. SKIPWITH, Esq.

Type of Gauge

Annual Average 26.1 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 730553/26

Diameter	6"		270	258	5"		5"	270	268		
Height	1' 0"			1			1' 0"		1		
Altitude	200'			41			164'		41		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.88	3.43	5.26	1.37	1.33	2.19	1.63	4.23	.77	.62	
February	2.33	.48	1.31	1.21	1.85	1.93	1.50	.76	1.18	3.90	
March	3.18	2.64	.53	.16	.55	1.39	4.87	.77	1.70	.80	
April	1.31	1.45	.94	1.24	1.30	1.96	2.18	1.28	1.38	2.18	
May	1.69	3.16	2.02	.72	1.66	3.09	1.67	2.71	1.77	1.35	
June	1.89	.44	.74	1.94	2.12	3.04	1.16	1.92	.14	1.37	
July	5.64	1.70	1.78	1.76	2.51	2.15	1.74	.86	2.26	4.97	
August	4.63	1.56	1.38	1.55	1.43	3.72	.62	2.09	2.05	4.11	
September	.42	1.28	1.37	2.39	2.42	3.92	.96	2.34	2.31	3.34	
October	1.57	3.86	4.05	3.98	3.81	1.18	.47	2.42	6.65	.54	
November	3.05	1.92	1.53	4.29	.19	5.52	.93	1.61	3.19	4.21	
December	1.82	3.52	1.62	2.05	3.17	2.62	2.09	3.84	1.12	1.58	
TOTALS	30.41	25.43	22.53	22.66	22.34	32.71	19.82	24.83	24.52	28.97	

1941. n.p. high. Wire fence 12' high 6' SE. Tree 42' high 21' SW. Tree 42' high 20' NE. Tree 32' high 26' NW.
1942. Gauge moved 20° E on 10/3/42.
1943. Stone fence 4 ft high 12 ft. S. Tree 100 ft. high 80 ft. N. Iron fence 4 ft high 26 ft. E. Tree 60 ft. high 36 ft. W.
1947. Moved to Sutton Courtney in April, but continuation record at Grazelley Green.
1947. Moved mid April 1400 yds N.E. to Grazelley Green.
1948. Tree 24' high 20 yds S; Tree 20' high 12 yds N; Tree 18' high 20 E; Tree 30' high 26 yds W.

Lee 51-60 broken for N & R for 270 268

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series. No. of Map. Reference No. 41-671662 (270 258)

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Mortimer	13 1/8	S	Mortimer	13 1/8	SSW
1948			do.	2 m	S.	Grazelley	1 1/2 m	E

Station No. 791/5

RAINFALL at Newbury (Crookham)

41

County of Berkshire

Observer Lady M. G. Sutton

River Basin Thames, Kennets & L.

Type of Gauge

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

File No. E 551/43

Diameter			5"								
Height			5"								
Altitude											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March			#								
April			imp.								
May			.94								
June			3.16								
July			1.09								
August			1.66								
September			1.65								
October			1.32								
November			4.06								
December			1.55								
			(1.67)								
TOTALS			#								
			imp.								

1943 Dec. past. est'd by ref. to sust. skns.
1946 Nonply to 2" app 1 Cir I. Station therefore presumed terminated. H.R. 5-11-46

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	Parish Church.	Distance from gauge.
1943			Midgham	3 1/2 m	SE	Brimpham	1 1/2 m SE

Station No. 7818

41

RAINFALL at Brimpton (Little Park)

County of Berks Observer Lady Delia Peel

River Basin Thames-Kennet D.C. 8

Type of Gauge Snowdon

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

File No. 314593/34

Diameter	5"										
Height	6"		0 8								
Altitude	340'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.02	3.38	5.42	1.82							
February	2.30	.59	1.35	.75							
March	3.35	2.39	.58	.14							
April	1.53	1.66	.86	1.17							
May	1.98	3.28	2.91	.68							
June	1.77	.31	1.08	1.94							
July	2.37	1.82	1.56	2.57							
August	3.96	2.13	1.48	1.52							
September	.29	1.80	1.24	2.44							
October	1.42	3.51	4.10	4.73							
November	3.10	1.58	1.52	5.83							
December	1.59	3.77	1.73	2.48							
TOTALS	26.68	26.22	23.83	26.07							

1941. Gauge near vegetables.
1942 Seed Bed 9" high 15" N. & E. Lettuce 6" high 15" N. & E.
1943 Gauge moved 4' E by S on June 15th
1944 Wall 8 ft 34 ft S.W.
1945 House sold. Gauge transferred to new address, Barkin Twp, Hornwich. (Recording at new address began Mar. 1948).

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			Midgeham	2 1/2 m		Brimpton	1 mile	

Station No. 792

RAINFALL at Brimpton (Stonehouse)

41

County of Berkshire

Observer Mrs M. J. Kelly 1941
F. Hadden Esq.

River Basin Thames-Kennet D.C.H.

F. P. Hadden Esq. (1946)

Type of Gauge Sjaister

Annual Average 27.5 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 825571/28

Diameter	5"			269	185						
Height	1' 0"				1						
Altitude	325 350	1271			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.79	3.24	5.63	1.85	1.36	2.82	1.68	5.99	1.43	1.03	
February	2.44	.53	1.47	.78	2.09	2.26	1.27	1.60	1.56	5.03	
March	3.52	2.46	.57	.15	1.01	.86	3.30	1.38	1.50	1.31	
April	1.52	1.94	.92	1.21	1.08	1.83	2.52	1.06	1.66	2.46	
May	2.02	3.54	3.22	.62	1.80	2.75	1.71	4.68	2.56	1.76	
June	1.80	.31	1.11	1.81	2.57	2.26	1.52	2.02	.12	1.57	
July	2.41	1.81	1.54	2.45	1.45	.96	2.23	.72	.81	4.88	
August	4.18	2.06	1.48	1.45	2.24	3.77	.57	4.60	1.78	3.62	
September	.32	1.88	1.29	2.59	2.09	5.72	1.17	.68	2.42	3.35	
October	1.46	3.34	3.89	4.51	3.94	1.23	.48	2.24	7.63	.66	
November	3.10	1.75	1.52	5.55	.12	6.24	1.38	1.78	3.38	5.61	
December	1.65	4.12	1.72	2.36	3.73	2.84	2.95	4.77	1.67	1.29	
TOTALS	27.21	26.98	24.36	25.33	23.48	33.54	20.78	31.52	26.52	32.57	

1943 Hedge 5 ft. high 15 ft. SW. Cold frames 3 ft high 10' N. Shed 20' high 10' N.
1946. Took shed 20' high 8 yds N.
1948 up. Too many omissions & transposition

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 1946			Midgham G.W.R.	2 1/2 m. 2 m.	N.E N.E	Brimpton	3 1/2 mile	E
							--	--

Station No. 795/5 m

RAINFALL at Newbury (Wash Hill House)

41

County of Berks Observer E. P. Plender Esq.

River Basin Thames - Kennet &c. 4

Type of Gauge. Llaishen

Annual Average 29.1 in. based on 2 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 85872/31

Diameter	5"										
Height	1' 6"										
Altitude	400										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.08	3.40	5.87	.71	1.40						
February	2.95	.47	1.36	.21	1.93#						
March	3.42	2.17	.43	.18							
April	1.42	2.46	.79	1.42							
May	1.73	3.98	3.63	(1.00)							
June	2.10	.27	1.41	(2.26)							
July	2.73	2.07	1.84	(2.67)							
August	4.23	2.49	1.91	(1.72)							
September	.34	1.95	1.74	(2.78)							
October	1.34	3.67	4.29	(4.79)							
November	3.27	1.31	1.68	(5.64)							
December	1.90	5.30	2.06	2.18							
TOTALS	28.51	29.54	27.01	(25.58)							

1941. Fruit trees 9' high 20' W.
1944 np too much east.
1945 owing to illness the record has terminated.

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	Parish Church.	Distance from gauge.	Direction
1941			Newbury	1 m	N	Newbury	1 1/4 m	N

RAINFALL at Knitbury (Harold Road)

Station No. 796/1

County of Berks Observer G. S. Drummond, Esq.

River Basin 4 - Thames, Kennet + C.

Type of Gauge Snowdon

Annual Average 30.87 in. based on 13 years obs. wt-weighted. Period of average 1948-61 ex 1950 1916-1950 Ref

File No. E 15771/53

Diameter	...			267	907		5"				
Height	...				1		1' 0"				
Altitude	...				41		365				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January								6.62	1.35	.48	
February								1.30	1.50	5.45	
March								1.35	1.49	1.30	
April								1.68	1.42	2.31	
May								4.98	2.04	2.30	
June								1.72	.45	.72	
July								.84	2.14	4.19	
August							.37	3.54	1.35	3.11	
September							1.28	1.86	2.95	3.17	
October							.51	2.19	7.70	.81	
November							1.79	1.76	3.26	5.95	
December							3.14	5.55	1.59	1.75	
TOTALS								33.39	28.24	31.54	

1953 Back years received. Tree 15' high at 25' N.E.; 20' high at 27' N.W. House 25' at 45' W. Shed 10' at 20' W.

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	Parish Church.	Distance from gauge.
			Knitbury	700 x	337°	Knitbury	800 x 300°

RAINFALL at Hungerford Park

County of Berkshire Observer Mrs. A. L. Turner

River Basin Thames-Kennet & C. H. per Head Gardener, Mr. A. Davis

Type of Gauge Glaisher?

Annual Average 30.09 in. based on 10 years obs. un-weighted. Period of average 1916-1950 Ref. PB 769 1945-54 File No. 704673/37

Diameter	5"			266	770						
Height	10"				1						
Altitude	400'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.68	2.51	4.83	.75	1.31	2.64	2.80	5.55	1.18	.47	
February	2.40	.41	1.16	.53	1.98	1.93	1.03	1.30	1.21	5.67	
March	3.26	1.76	.62	.15	1.00	.87	5.36	1.14	1.54	1.13	
April	1.44	1.49	.50	.65	.63	1.73	2.69	2.22	1.36	2.30	
May	1.20	4.04	2.84	.39	2.27	3.50	1.32	4.59	2.21	2.72	
June	1.60	.39	.77	1.20	3.13	2.55	1.62	2.01	.94	.83	
July	2.46	1.90	1.11	1.43	.85	1.15	1.87	.81	1.44	5.22	
August	3.98	3.34	1.25	1.12	2.52	4.10	.39	3.44	1.38	3.10	
September	.26	2.15	.85	2.48	2.31	5.76	1.42	2.35	3.05	3.06	
October	1.69	5.13	2.94	4.76	3.72	1.49	.44	2.18	6.83	.80	
November	2.72	1.73	1.28	5.67	.46	5.60	1.63	1.81	3.39	6.40	
December	1.43	4.45	.73	2.38	4.13	2.39	2.78	4.13	1.27	1.70	
TOTALS	25.12	29.30	18.88	21.51	24.31	33.71	23.35	31.53	25.80	33.40	

1941. Apple tree 14' high 34' SSW.
1943 about 9 ins low. n.p. apple trees 18' high 20'S
1944 on testing gauge in Aug. a pin hole was found in container - this type of gauge does not usually have a tooth.
1944 n.p. low. New gauge installed in autumn.
1946. apple tree 12' high 22 yds S. (1949 direction given as S.W.)

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	Parish Church.	Distance from gauge.	Direction
1941			Hungerford G.W.R.	1 mile	NW	Hungerford	1/4 m.	NW
1948			do.	1 m.	N	do.	1 m.	N

Station No. 796/4

RAINFALL at Newbury (Gloucester Road)

41

County of Berkshire Observer Leighton Giles Esq.

River Basin Thames - Kennet &c. &c.

Type of Gauge Snowdon B.P.

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

File No. E 3547/46

Diameter	268	046	5"								
Height			1	2' 0"							
Altitude			41	250'							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January						(1.92)	2.81	5.94	1.31	.65	
February						2.14	1.42	1.29	1.58	5.38	
March						1.09	5.99	1.15	1.53	1.32	
April						1.93	2.72	1.43	1.63	2.49	
May						2.73	1.47	4.27	2.47	2.38	
June						2.36	1.81	1.95	.26	.93	
July						.83	2.05	.69	.89	5.06	
August						4.99	.43	3.88	1.64	3.41	
September						4.59	1.50	2.38	2.47	3.40	
October						1.51	.65	2.48	8.25	.69	
November						7.43	1.68	1.70	3.64	6.33	
December						2.79	2.94	4.65	1.38	1.87	
TOTALS						34.31 D	25.47 D	31.81 D	27.05 D	33.91 D	

1946. Tree 40' high 80' SWW. Jan 1st 23rd est'd by ref. to surr. stms.
40004

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	Parish Church.	Distance from gauge.	Direction
1946.			Newbury	800 yds	SEE	Newbury	500 yds	E.

RAINFALL at Shinfield (Hort. Farm) Station No. 797 M.V.B.

41

County of Berkshire Observer Prof. J. D. Brouther
River Basin James Kennet R. 4 Prof. R. H. S. Doughton (1948)
Type of Gauge A. 2. 1. 1. (1909)

Annual Average 24.7 in. based on 19 years obs. un weighted. Period of average 1881-1915 Ref. S.
Value fits survey map, but it is not used in B.R. since 90 values are too big. File No.

Diameter	5"			272	578						
Height	1' 0"				1						
Altitude	200'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.71	3.00	4.45	1.48	1.46	1.91	1.47	4.68	1.45	.59	
February	2.10	.79	1.00	1.16	1.71	2.37	1.16	.80	1.14	4.03	
March	3.11	2.05	.45	.24	.60	1.15	4.91	.77	1.50	.73	
April	1.23	1.26	1.03	1.34	1.11	1.84	1.83	1.15	1.33	2.53	
May	1.40	3.02	1.95	.49	1.68	3.07	1.76	3.59	2.07	1.23	
June	2.11	.69	.95	1.87	2.71	3.02	1.3 ⁵	1.62	.58	1.21	
July	5.79	1.28	1.86	1.74	3.39	1.80	1.26	.77	1.51	4.38	
August	4.48	1.43	1.44	1.44	1.47	3.42	.28	3.25	1.60	3.78	
September	.23	1.00	1.69	2.27	2.38	3.97	.91	2.19	1.59	3.11	
October	1.32	3.63	3.56	3.70	3.92	1.00	.53	2.29	6.82	.63	
November	2.79	1.75	1.44	4.34	.28	4.58	1.10	1.69	2.73	5.08	
December	1.55	2.93	1.40	1.74	2.62	2.42	2.19	3.5 ⁴⁴	1.24	1.41	
TOTALS	28.82	22.83	21.22	21.81	23.32	30.55	18.7 ⁵	26.3 ²⁴	23.56	28.71	

1948 It is proposed to set up instruments in better site in near future & probably to set up autographic gauge.
% 117 96 86 88 94 124 76 107 95 116

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	Parish Church.	Distance from gauge.

RAINFALL at Woolhampton (Downai School) Station No. 798 M.W.R. 207 41

County of Berkshire Observer Rev J. O. Dorman B.A. (1943)
River Basin Thames-Kennet D.C.H. The Vicar
Type of Gauge M.O. Rev. P. B. Simpson, O.S.B. for "The Abbot"

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref. E 10521/49
File No. 69582737 climex 17

Diameter	5"			269	892				5"		
Height	1' 1"				1				1'		
Altitude	370'				41				370'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.36	2.97	4.55	1.48		.72				.52	
February	1.90	.44	.98	.87						4.15	
March	2.91	2.08	.51	.09						.90	
April	1.37	1.39	.64	1.18						2.09	
May	2.21	3.53	2.65	.32						1.75	
June	1.65	.31	1.05	1.58						1.78	
July	2.79	1.60	1.60	2.28						4.68	
August	3.43	1.85	1.39	1.45						3.42	
September .....	.63	1.25	.95	2.64					#	3.84	
October	1.41	3.12	3.33	4.21		.46			6.85	.60	
November	2.65	1.41	1.28	4.75		.95			2.93	5.03	
December	1.21	3.01	1.40	1.91	#				1.21	1.54	
TOTALS	24.52	22.96	20.33	22.76					D up	30.30	

1941. Tree 12' high 20'E. Largest trees 70'E & NE
1945 till Oct. 1949 recording only occasional.
13/9/50 New 5" measure.

Position of Station on reduced Ordnance Survey Map, } No. of Map 158 Reference No. 41/576 681
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Midgham	1 mile	S	Woolhampton	600*	S.

RAINFALL at ALDERMASTON (BEENHAM HILL) Station No. 798/5

41

County of BERKSHIRE
River Basin THAMES, KENNETT & CH
Type of Gauge SNOWDON

Observer H. LANGFORD LEWIS, Esq.,

Annual Average 2.19 in. based on 3 years obs. un-weighted. Period of average 1949-51 Ref
665mm (1" low) File No. 545459/36

Diameter								5"			
Height								1' 0"			
Altitude								250'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									1.78	.61	
February									1.28	4.08	
March									1.52	.95	
April									1.31	2.24	
May									2.49	1.64	
June ....									.49	1.94	
July									1.45	4.55	
August									1.53	3.08	
September								#	2.05	2.95	
October								2.47	6.82	.66	
November								1.91	2.88	5.08	
December								3.23	1.41	1.25	
TOTALS								inc. d.n.p.	25.01 d	29.03 d	

1948 Low shrubs 2' high 2yds N-NW
1949 Bushes 7' high 2yds * W.
open fence

MET OBS RAINMASTER
RETROSPECTIVE SITE REVIEW
NGR: 84(41) 598688
ALT: 250 ft = 76 metres. Date of review: 5/3/79
MET STN. NUMBER 269915

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
1948			Aldermaston	1 1/2 m.	S	Beenham	1 m.	NW

Station No. 799

RAINFALL at Bucklebury Place

41

County of Berkshire

Observer Mr. J. E. Henshall

River Basin Thames-Kennet & Ch.

D. B. Macdonald Esq.

Type of Gauge

P. C. Bicknell Esq.

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

File No. 818230 28

Diameter	5"			269	215						
Height	1' 0"				1						
Altitude	409'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.40	2.79	4.23	1.59	1.32	2.39	1.72	4.53	1.39	.36	
February	1.80	.62	1.03	.85	1.68	2.03	.94	1.29	.95	4.18	
March	3.00	2.57	.58	.21	.71	1.21	4.94	.89	1.27	.97	
April	1.60	1.59	.72	1.24	.94	1.61	2.01	1.58	1.35	2.30	
May	2.15	3.52	2.35	.29	1.63	3.17	1.75	4.52	2.20	1.41	
June	1.58	.39	1.08	1.74	2.31	2.46	1.17	2.20	.39	1.96	
July	(3.00)	1.67	1.74	2.37	1.41	.87	(1.80)	.88	1.59	4.58	
August	3.47	2.25	1.35	1.40	1.73	3.87	.47	4.06	1.39	3.21	
September	.64	1.35	1.07	2.36	2.29	4.92	(1.12)	2.16	1.91	3.96	
October	1.61	2.85	3.31	4.09	3.30	.89	.53	2.43	6.83	.73	
November	2.76	1.70	1.39	4.52	.23	5.13	1.45	1.55	2.76	5.30	
December	1.44	3.40	1.35	1.90	3.63	2.21	2.70	3.79	1.42	1.36	
TOTALS	25.45	24.70	20.20	22.56	21.18	30.76	(20.60)	29.88	23.45	30.32	

1941 July total est'd 3 Plane trees 60' high 30' S. Fir trees 50' high 34' N.
1947 July & Sept est'd.
1950 Tree 40' high. 40 yds average distance N.E.S.W.
00404

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	Parish Church.	Distance from gauge.	Direction
1941			Midgham	1 1/2 m.	E	Midgham	1 1/4 m.	SW.
1949			"	2 mi	SE.	"	1 1/2 mi.	SSW.

Station No. 799/5

RAINFALL at Newbury (Arlington Manor Gdns)

41

County of Berkshire Observer Col. T. A. Fairhurst

River Basin Thames-Kennet &c. 4

Type of Gauge M.O.

Annual Average 28.88 in. based on 7 years obs. un-weighted. Period of average 1916-1950 Ref PB 769 1936-42 File No. 511371/36

Diameter	5"										
Height	1' 0"										
Altitude	350'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.87	2.60									
February	2.30	1.11									
March	3.46	2.21									
April	1.63	1.52									
May	1.70	3.55									
June	1.65	.26									
July	2.58	1.92									
August	3.62	2.46									
September	.40	1.64									
October	1.04	3.58									
November	2.62	1.62									
December	1.59	3.33									
TOTALS	25.46	25.80									

1941. Peach house 14' high 10' N.
1943 obs. gone away.

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	Parish Church.	Distance from gauge.	Direction
1941			Newbury	3 m.	S.	Winterbourne	2 m.	WNW

RAINFALL at Reading W. W. (Bath Road)

County of Berkshire Observer O. Kean Esq. B. E.

River Basin Thames - Kennet & C. 4.

Type of Gauge Sigsbee 5' dialer with copper container (1946).

Annual Average 24.4 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. S. 25.33 31 un-weighted. 1916-1950 File No. 813295/27

Diameter	5"			270	379							
Height	1' 0"				1							
Altitude	217'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.80	2.55	4.54	1.39	1.20	1.72	1.51	4.41	1.26	.52		Totals. 21.90
February	2.09	.86	1.36	1.04	1.69	1.88	.97	.85	1.21	3.83		15.78
March	2.64	2.10	.54	.21	.76	.91	4.30	.63	1.71	.82		14.62
April	1.40	1.47	.81	1.18	1.12	1.80	1.84	1.09	1.18	2.07		13.96
May	1.99	3.26	1.96	.43	1.77	3.15	1.96	3.11	1.89	1.41		20.93
June	1.92	.43	.98	1.61	2.64	2.55	1.29	1.63	.49	1.51		15.05
July	4.88	1.63	1.46	1.75	2.91	1.79	1.68	.71	2.36	4.75		23.92
August	3.87	1.63	1.35	1.32	1.33	3.60	.32	2.76	1.62	3.64		21.44
September	.20	1.12	1.79	2.09	1.98	3.41	.93	2.40	1.70	3.11		18.73
October	1.44	3.68	4.13	3.72	3.10	1.00	.42	2.11	6.21	.59		26.40
November	2.85	1.64	1.54	4.06	.20	4.08	1.07	1.67	2.91	4.59		24.61
December	1.42	3.12	1.35	1.51	2.53	2.09	2.22	3.32	1.29	1.52		20.37
TOTALS	27.50	23.49	21.81	20.31	21.23	27.98	18.51	24.69	23.83	28.36	974	237.71

1941. Engine house 10' high 75' W'S.
1946. The gauge is situated on roof of reservoir & there are no objects around it.
% 113 96 89 83 87 115 76 101 98 116

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	Parish Church.	Distance from gauge.
1941			Reading West (G.W.R.)	764'	N	St. Mary's	1389'
1946.			Reading G. West Southern	1 1/2 m.	N.E.	The Butts Rdg.	5 m
1948			Reading West (GWR)	1/4 m.	N.		E.N.E

RAINFALL at Reading (Tilehurst)

County of Berkshire Observer Miss M. W. Latham

River Basin Thames: Kennet &c. &c.

Type of Gauge Glass

Annual Average 25.6 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. S.

27.57 24 " ex 1923-'41 1923-48 File No. 1916-1950 927135/29

Diameter	5"			265	750						
Height	1' 0"				1						
Altitude	200'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.40	2.26	4.80	1.87	1.43	2.50	2.28	5.10			
February	2.65	1.00	1.52	1.53	2.08	2.14	1.92	1.40			
March	3.11	2.42	.96	.26	.89	1.05	3.72	.22			
April	1.60	1.41	.94	1.25	1.16	1.91	2.43	1.07			
May	3.03	4.15	2.18	.34	1.16	3.36	1.81	3.25			
June	2.80	.54	1.43	1.93	2.18	2.58	1.21	2.71			
July	5.40	2.04	1.49	2.81	2.31	1.61	1.64	.55			
August	4.34	1.95	1.63	1.59	2.25	3.90	.26	4.28			
September	.32	1.11	1.33	2.43	2.27	4.90	.91	2.49			
October	1.03	3.69	3.78	3.95	3.95	1.24	.72	2.86			
November	2.67	1.66	1.65	4.59	.08	4.34	1.37	1.87			
December	1.67	3.23	1.48	1.48	2.50	2.45	2.62	4.21			
TOTALS	32.02	25.46	23.19	24.03	22.26	31.98	20.89	30.01	#		

1941. Fruit trees 20' high 10' NE Houses 20' W.
1943 Small trees & houses 20 ft high 100 yds E

1949 Recording ceased, Miss Latham being now too old.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. SU 670 750

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Tilehurst	1 mile	NE	Tilehurst	1 m.	S

Station No. 802

RAINFALL at Reading (Forbury Gardens)

41

County of Berkshire

Observer A. S. Parsons Esq. B.E.

River Basin Thames - Kennet & Ch.

A. S. Long Esq. (1945)

Type of Gauge Snowden

K. H. Thorpe Esq. (1948) + (1949)

Annual Average 24.9 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. 21 N.

File No. 303723/34

Diameter	5"			265	920						
Height	1' 8"				1						
Altitude	143'				41				145'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.87	2.86	4.07	1.39	1.34	1.36	1.64	4.72	1.24	1.55	
February	2.94	1.03	1.12	1.01	1.56	2.01	1.34	1.00	1.17	3.84	
March	3.40	1.96	.50	.19	.65	1.00	4.74	.72	1.21	.89	
April	1.48	1.33	.75	1.14	1.12	1.83	1.89	1.08	1.27	2.10	
May	1.58	3.03	1.87	.30	1.62	2.43	1.88	3.73	1.90	1.55	
June	2.00	.43	.81	1.39	2.70	2.30	1.33	1.98	.38	1.37	
July	4.36	1.57	1.38	1.26	2.67	2.15	1.72	.70	1.35	4.89	
August	3.98	1.57	1.30	1.28	1.66	3.61	.23	3.26	1.49	3.19	
September	.12	.89	1.58	2.42	2.12	3.48	.94	2.35	1.60	3.14	
October	1.38	3.59	3.87	3.44	3.21	1.35	.45	2.19	6.11	.54	
November	2.63	1.44	1.27	3.92	.16	4.30	1.16	2.64	3.04	4.45	
December	1.30	2.77	1.09	1.54	2.39	2.23	2.36	3.05	1.13	1.72	
TOTALS	28.04	22.47	19.61	19.28	21.20	28.05	19.68	27.42	21.89	28.23	

1941. Church 75' high 30x E. Six trees 40' high 20-30yds. E. NE.

207.64

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	Parish Church.	Distance from gauge.	Direction
1941			Reading S.R.	300'	NW	St. Laurence's, Friar St.	200'	W

RAINFALL at Reading University College

41

County of Berkshire Observer Professor J. A. Browther.

River Basin Thames-Kennet &c. H. Prof. A. Austin Miller

Type of Gauge

Annual Average 24.6 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S. Value fits survey map but is not used in B.R. since 70 values are too big. File No.

Diameter	5"			270	425	270	391					
Height	1' 0"				1							
Altitude	152'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.75	3.09	4.25	1.44	1.55	1.79	1.55	4.23	1.29	.55		Totals 22.49
February	2.13	.81	1.12	1.07	1.65	2.07	1.41	.87	1.26	3.91		16.30
March	2.64	1.97	.53	.21	.68	1.06	4.66	.76	1.71	.83		15.05
April	1.46	1.32	.87	1.21	1.10	2.02	1.96	1.05	1.34	2.10		14.43
May	1.57	3.07	2.05	.29	1.66	2.99	1.77	4.07	1.84	1.47		20.78
June	2.18	.47	.99	1.55	2.62	2.53	1.15	1.53	.39	1.60		15.01
July	4.46	1.54	1.52	1.60	2.73	1.96	1.64	.65	1.25	4.74		22.09
August	4.01	1.51	1.49	1.27	1.55	3.64	.28	2.59	1.60	3.20		21.14
September	.13	1.00	1.67	2.08	2.19	3.36	.93	2.44	1.56	3.13		18.49
October	1.35	3.59	3.81	3.48	3.23	1.22	.41	2.16	6.49	.51		26.25
November	2.63	1.47	1.57	4.10	.18	4.43	1.10	1.55	2.92	5.01		24.96
December	1.26	2.90	1.28	1.59	2.85	2.04	2.10	3.20	1.22	1.49		19.93
TOTALS	26.57	22.74	21.15	19.89	21.99	29.11	18.96	25.10	22.87	28.54		236.92

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	Parish Church.	Distance from gauge.	Direction

RAINFALL at Reading (Barnham Lock)

County of Berkshire Observer The Thames Conservancy
River Basin Thames-Kennet &c. 4
Type of Gauge Snowden

Annual Average in. based on years obs. un-weighted. Period of average Ref.
File No. 660626/26

Diameter	5"			265	922						
Height	1' 0"				1						
Altitude	123'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.80	3.00	4.22	1.55	1.15	1.98	1.49	4.64	1.29	.55	22.67
February	2.07	.99	1.21	1.06	1.69	2.16	1.11	.92	1.18	3.84	16.23
March	2.80	1.99	.53	.24	.71	.99	4.89	.69	1.70	.76	15.30
April	1.44	1.34	.76	1.26	1.15	1.94	1.83	1.10	1.20	2.20	14.22
May	1.64	2.95	1.90	.30	1.60	3.19	1.81	3.39	1.81	1.35	19.94
June	1.96	.45	.97	1.49	2.66	2.21	1.29	1.65	.36	1.25	14.29
July	4.42	1.48	1.50	2.02	2.56	1.90	1.73	.66	1.34	4.65	22.26
August	4.10	1.51	1.25	1.37	1.56	3.46	.19	2.67	1.38	3.18	20.67
September	.11	.99	1.64	2.21	2.34	3.32	.94	2.27	1.60	2.92	18.34
October	1.44	3.64	3.96	3.37	3.07	1.40	.42	2.24	6.05	.53	26.12
November	2.57	1.50	1.66	4.00	.24	4.42	1.12	1.62	2.81	4.58	24.52
December	1.35	2.86	1.41	1.58	2.87	2.23	2.26	3.06	1.19	1.48	20.29
TOTALS	26.70	22.70	21.01	20.45	21.60	29.20	19.08	24.91	21.91	27.29	234.85

RAIN RECORDER CHART
MICROFILM STN FROM 3/49 TO 12/72

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	Parish Church.	Distance from gauge.	Direction

RAINFALL at Caversham (Barnmore) (St Peter's Hill) Station No. 804/3

41

County of Berkshire Observer J. Sargent Esq.

River Basin Thames Kennet & Ch.

Type of Gauge Snowdon

Annual Average 25.0 in. based on 9 years obs. un weighted. Period of average 1881-1915 Ref. S

File No. 6109.65/37

Diameter	5"			265	795						
Height	2' 0"	1' 6"			1	1' 4"		1' 6"			
Altitude	200				41	140				160 210	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.99	2.98	4.92	1.57	1.48	2.03	1.57	4.79	1.27	.59	
February	2.15	1.26	1.40	1.17	1.59	2.26	1.35	1.03	1.22	3.76	
March	2.81	2.11	.60	.25	.79	.84	5.17	.68	1.75	.73	
April	1.50	1.23	.82	1.18	1.23	1.85	2.09	1.00	1.21	2.00	
May	1.88	2.96	2.04	.33	1.59	3.23	1.78	3.57	2.13	1.26	
June	1.97	.43	1.04	1.30	2.42	2.43	1.37	1.50	.46	1.25	
July	4.64	1.64	1.80	1.85	2.49	1.94	1.81	.80	2.26	4.06	
August	4.16	1.57	1.52	1.25	1.30	3.90	.27	3.26	1.45	3.07	
September	.14	1.09	1.76	2.08	2.08	3.30	.88	2.42	1.75	3.20	
October	1.36	3.84	3.92	4.01	3.10	1.44	.32	2.43	6.56	.55	
November	2.69	1.43	1.87	4.54	.12	5.27	1.28	1.83	2.98	4.26	
December	1.44	2.99	1.52	1.51	2.90	1.73	2.25	3.43	1.21	1.72	
TOTALS	27.73 D	23.53 D	23.22 D	21.04 D	21.09	30.22 D	20.14 D	26.74 D	24.25 D	26.45 D	

1941. Fence 4 1/2' high 12' E.
1943 Fence 5' high 14' E. Tree 15 ft. high 25 ft NE
1944 Fence 6' high 30' W.
1949 Trees 14 ft. at 25 ft E. Fence 18 ft at 18 ft. W.
1946 End. 31 B refers no change of site since 1946 ... end 34A.
1950 Tree 12 ft high, 20 ft. distance E

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map 159 Reference No. 41/706752

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Reading	1 1/2 m	SE	Caversham	1/4 m	E
1946						St Peter's Hill	400 yds	E
1947			Reading	1 1/2 m.	SE	St. Peter	400 yds	SE.

RAINFALL at Chieveley (Priors Court)

County of Berkshire

Observer G. E. H. Palmer, Esq.

River Basin Thames: Kennet &c.

M. S. F. Tuffley (1946)

Type of Gauge Snowdon

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

File No. 3730/30

Diameter	5"			268	991						
Height	1' 0"				1						
Altitude	403'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.50	2.85	4.76	1.13	1.88	2.11	2.36	6.09	1.17	.60	26.05
February	2.09	.51	1.04	.83	1.95	2.38	1.23	1.06	1.22	4.72	17.09
March	3.02	2.06	.64	.12	.90	1.09	4.98	1.01	1.55	1.14	16.51
April	1.62	1.55	.76	1.22	.88	1.80	2.23	1.87	1.27	2.09	15.29
May	1.55	3.75	2.67	.70	1.97	3.18	1.91	4.60	2.25	2.41	24.99
June	1.61	.26	.96	2.35	2.39	2.57	1.43	2.10	.37	1.27	15.31
July	2.37	1.86	1.59	2.22	1.56	.96	4.02	1.04	2.25	5.11	22.98
August	3.53	2.78	2.02	1.33	1.55	4.02	.51	3.19	1.09	3.95	23.97
September .....	.70	1.70	1.38	2.32	1.99	4.31	1.25	2.35	3.43	3.24	22.67
October	1.57	3.34	3.33	4.32	3.29	1.31	.48	2.45	7.85	.66	28.60
November	2.45	1.77	1.51	5.02	.18	5.50	1.50	1.86	2.98	5.34	28.11
December	1.63	3.63	1.67	1.82	3.84	2.34	2.83	3.95	1.35	1.55	24.61
TOTALS	24.64	26.12	22.33	23.98	22.38	31.57	24.73	31.57	26.78	32.08	266.18

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

RAINFALL at Peasemore House

County of Berkshire Observer Mrs E Brown

River Basin Thames-Kennet D.C.4. returns may be signed by either Mrs Brown

Type of Gauge B.C. or E. Brown Esq. Feb 10/47

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

File No. 413434/35

Diameter	5"			268	812						
Height	1' 6"				1						
Altitude	490'				41	400'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.42	2.78	4.51	1.35	1.43	1.64	(2.38)	5.48	.99	.51	23.49
February	1.91	.66	.66	.73	1.69	2.00	(1.45)	.82	.94	4.03	14.89
March	2.70	1.41	.57	.27	.66	1.01	(4.81)	.72	1.62	.74	14.51
April	1.43	1.09	.55	1.16	.71	1.86	1.19	1.86	1.40	2.07	13.32
May	1.61	3.43	2.19	.73	1.93	2.98	1.83	4.31	1.94	2.26	23.21
June	1.53	.26	1.01	2.33	2.48	2.36	1.28	2.27	.38	1.48	15.38
July	2.35	1.84	1.72	2.01	1.40	.81	3.33	.97	3.48	4.55	22.46
August	2.74	2.80	1.62	1.07	1.85	3.76	.33	3.73	1.19	3.79	22.88
September	.47	1.46	1.30	2.44	1.88	3.56	1.27	2.37	2.69	3.33	20.77 ✓
October	1.59	3.47	3.10	3.94	3.22	1.37	.33	2.30	6.75	.82	26.89
November	2.67	1.71	1.39	4.40	(.18)	4.43	.97	1.39	2.99	5.10	25.23 ✓
December	1.10	2.91	1.56	1.42	3.45	2.07	2.34	3.15	1.13	1.21	20.34 ✓
TOTALS	22.52	23.82	20.18	21.85	20.88	27.85	21.51	29.37	25.50	29.89	243.37

1943. Printed with ? - low
1947. Jan Feb app. March not for snow.

00024 70004

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	Parish Church.	Distance from gauge.	Direction
1942			Newbury	1 ml.		Peasemore	500 y.	
1946			Hermitage	4 m.		Peasemore	1/4 m.	

Station No. 806/2

RAINFALL at Stanford Dingley (Dingley Hill)

41

County of Berkshire Observer B. O. Dowley Esq

River Basin Thames: Ock 2.5

Type of Gauge Howard

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

File No. 382997/35

Diameter	5"			265	408						
Height	1' 2"				1	1' 3"		1' 6"		1' 3"	
Altitude	400'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.89	3.26	5.21	1.84	1.39	2.25	2.25	5.42	1.45	1.40	26.36
February	2.19	.64	1.17	.96	1.97	1.78	1.42	1.18	1.28	4.22	16.81
March	3.04	2.18	.60	.23	.82	1.24	4.84	.72	1.50	1.03	16.20
April	1.85	1.71	.89	1.29	1.07	1.69	2.34	1.73	1.33	2.08	15.48
May	2.64	3.73	2.85	.30	1.83	3.20	1.45	4.08	2.76	1.90	24.74
June	1.80	.31	1.27	1.73	2.13	2.41	1.67	1.76	.33	1.97	15.38
July	3.37	2.24	1.45	2.08	1.63	.98	1.96	1.03	1.59	4.66	20.99
August	3.64	2.36	1.46	1.23	1.38	3.93	.58	4.83	1.26	3.33	24.00
September	.50	1.44	1.07	2.52	2.23	4.32	1.09	2.15	2.38	3.43	21.13
October	1.63	3.26	3.48	4.17	3.48	1.25	.57	2.27	6.79	.74	27.64
November	2.88	1.73	1.41	4.69	.16	5.30	1.38	1.89	2.87	5.42	21.73
December	1.51	3.80	1.58	1.79	3.30	2.28	2.85	3.39	1.22	1.78	23.50
TOTALS	27.44	26.66	22.44	22.83	21.39	30.63	22.40	30.45	24.76	30.96	259.96

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	Parish Church.	Distance from gauge.	Direction

RAINFALL at Reading (Englefield)

County of Berkshire Observer J. H. Benyon Esq.

River Basin Thames - Oxford 5 H. A. Benyon Esq. (1945)

Type of Gauge

Annual Average 27.4 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref B of N.

File No.

Diameter	5"			265	647						
Height	1'0"				1						
Altitude	175				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.76	2.84	5.02	1.74	1.37	2.15	1.89	5.12	1.37	.63	Totals 24.89
February	1.94	.73	1.41	1.08	1.79	2.02	1.38	1.14	1.34	4.31	17.14
March	2.80	2.17	.56	.19	.82	1.10	5.14	.74	1.56	.95	16.03
April	1.36	1.48	.77	1.13	1.32	1.72	2.29	1.32	1.30	2.03	14.72
May	2.29	3.39	2.31	.46	1.78	3.16	1.49	3.46	2.28	1.39	22.01
June	2.52	.35	1.36	1.75	2.22	2.91	1.50	2.03	.32	1.71	16.67
July	4.28	2.05	1.41	1.87	1.95	1.62	1.44	1.10	1.42	4.32	21.46
August	3.94	2.08	1.40	1.26	1.94	3.54	.46	4.46	1.52	3.09	23.69
September	.39	1.13	1.12	2.32	2.21	3.43	1.06	2.26	1.68	3.07	18.67
October	1.70	3.34	3.31	4.03	3.65	1.02	.46	2.54	6.72	.75	27.52
November	2.76	1.73	1.67	4.72	.25	5.04	1.33	1.63	2.73	5.31	27.17
December	1.46	3.50	1.55	1.57	3.07	2.18	2.77	3.28	1.38	1.56	22.32
TOTALS	28.20	24.79	21.89	22.12	22.37	29.89	21.21	29.08	23.62	29.12	252.27

223.17

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	Parish Church.	Distance from gauge.	Direction

Station No. 207/5

RAINFALL at Bradfield Pumping Station

41

County of Berkshire Observer Mid-Wessex Water Co.

River Basin Thames. Ock 2c 5

Type of Gauge M.O.

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

File No. 688936/26

Diameter	5"										
Height	1'0"				1						
Altitude	177'				41	174'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.56	2.83	5.34	1.68	1.44	2.05	1.97	5.49	1.21	.58	
February	2.86	.93	1.20	.96	1.72	1.87	1.28	.82	1.25	4.30	
March	2.83	2.16	.51	.15	.81	1.07	4.97	.73	1.52	.91	
April	1.23	1.45	.68	.90	1.16	1.70	2.29	1.45	1.14	1.99	
May	2.27	3.46	2.81	.30	1.59	3.12	1.69	3.79	2.24	1.66	
June	2.19	.31	1.20	1.24	1.00	2.11	1.32	1.27	.30	1.75	
July	4.34	2.78	1.19	1.71	1.89	.86	1.71	1.09	1.48	4.44	
August	3.62	2.01	1.42	1.23	1.62	3.48	.51	4.16	1.23	3.01	
September	.37	1.24	1.09	2.02	2.14	3.47	1.09	1.96	1.78	2.98	
October	1.48	2.94	4.30	3.76	3.22	1.10	.45	2.12	6.84	.68	
November	2.67	1.71	1.50	4.69	.15	4.98	1.14	1.57	2.50	4.80	
December	1.44	3.84	1.42	1.60	3.06	1.97	2.69	3.12	1.20	1.33	
TOTALS	27.86	25.66	22.66	20.24	19.80	27.78	21.11	27.57	22.69	28.43	

1946. Dwelling House 30' high 60' S.E. Brick shed 11' high 40' S.W.

MET O.S. RAINMASTER
RETROSPECTIVE SITE REVIEW

265463

NSR: SU(41) 604726

ALT: 174 ft = 53 metres. Date of review: 6.2.79

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	Parish Church.	Distance from gauge.	Direction
1941			Thames G.W.R.	3m.	SE	Bradfield	200'	SE
1946.				3 1/4 m.	E by SE		150'	S.

Station No. 810

41

RAINFALL at Yattendon (Yattendon Court)

County of Berkshire

Observer H.B. Gammer Esq (left 1947)

River Basin Thames-Ock 2c 5

J.F.N. Lyrange Esq F.R.S. (March 1948)

Type of Gauge Snowden

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

File No. E 207/42

Diameter	8"			265	414						
Height	2'4"				1						
Altitude	360'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January			4.60	1.85	1.72	2.14	2.29	5.45	1.10	.57	
February			1.03	.99	1.85	2.24	1.54	1.14	1.31	4.29	
March			.58	.18	.84	1.32	5.69	1.00	1.45	.99	
April			.69	1.21	1.08	2.08	2.18	1.65	1.21	2.16	
May			2.55	.50	2.07	3.06	1.63	3.97	2.47	1.97	
June			1.10	2.09	2.46	2.70	1.29	2.22	.26	2.00	
July			1.40	2.04	1.97	.65	1.77	.86	.96	4.66	
August			1.53	1.26	1.07	4.36	.47	3.91	1.10	2.92	
September		1.37	1.15	2.06	1.76	3.99	1.16	2.39	3.18	3.62	
October		2.98	3.69	3.99	3.24	1.50	.48	2.21	6.97	.62	
November		1.86	1.26	4.44	.25	5.70	1.27	1.80	2.95	5.15	
December		3.63	1.59	1.67	3.67	2.21	2.85	3.48	1.34	1.68	
TOTALS			21.17	22.28	21.98	31.95	22.62	30.08	24.30	30.63	

1942 np imp. Shrubs 15' high 20' S.
Station restarted 9/42. No returns recd. since 1932.
1943 Trees 20 ft. high 20 ft. S.
1948 - 14" Sept. gauge moved 50 ft. E. Trees 50 ft. high, 40 ft. E.
1950 Trees 70 ft. high, distance 40 yds. N.W.

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	Parish Church.	Distance from gauge.
1942			Hampstead Norris	2m.	N.W.	Yattendon	1/4m. W.

Station No. 81012

RAINFALL at Alambour (Rpt House)

41

County of Berks Observer Capt. F. W. M. C. M. C.

River Basin S. Thames, Gt. O. C.

Type of Gauge M.O.

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

File No. E. 15375/53

Diameter				265	500						
Height					1						
Altitude					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January						1.93	2.31	5.31	1.03	.42	
February						2.31	1.75	.93	1.12	4.22	
March						1.36	5.58	.70	1.50	.77	
April						2.30	2.15	1.35	1.39	2.19	
May						3.02	1.53	4.02	1.90	1.94	
June						2.69	1.31	2.27	.29	1.67	
July						.93	2.26	.94	.90	4.42	
August						3.78	.38	4.11	.93	3.07	
September						4.56	1.07	2.31	2.59	4.71	
October						1.46	.48	2.08	6.63	.58	
November						5.41	1.40	1.76	2.58	4.82	
December						2.02	2.44	3.18	1.30	1.18	
TOTALS						31.77	22.66	28.96	22.16	29.99	

1953 Rte. 40. 1946-1951 rec. in 11 53.

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	Parish Church.	Distance from gauge.	Direction

Station No. 810/3

RAINFALL at Pangbourne (Woodberry)

41

County of Berkshire

Observer W. H. Kepp Esq.

River Basin Thames. Ock & C. 5

Type of Gauge Howard

Annual Average 28.18 in. based on 18 years obs. un-weighted. Period of average 1930-48 Ref.

1916-1950

21.47
1930-33

File No. 304132/34

Diameter	5"			265	625						
Height	1'0"				1						
Altitude	210'				41	220'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.34	2.92	4.95	1.73	1.44	2.09	2.02	5.75	1.24		
February	2.21	.98	1.30	1.04	1.86	2.20	1.69	1.25	1.35		
March	2.97	2.14	.59	.20	.72	1.24	5.42	.82			
April	1.26	1.56	1.00	1.20	1.12	2.00	2.45	1.27			
May	2.39	3.26	2.43	.61	1.95	3.15	1.81	3.93			
June	2.36	.33	1.44	1.70	2.23	2.65	1.56	2.09			
July	3.31	3.02	1.24	2.02	2.15	1.37	3.13	.96			
August	3.52	2.46	1.62	1.26	2.01	3.79	.40	4.36			
September	.30	1.24	1.40	2.31	2.03	4.47	1.17	2.34			
October	1.55	3.16	3.78	3.78	3.40	1.07	.52	2.67			
November	2.93	1.86	1.56	4.58	.16	5.20	1.63	1.87			
December	1.46	3.86	1.47	1.66	3.25	2.28	3.19	3.44			
TOTALS	27.60	26.79	22.78	22.09	22.32	31.51	24.99	30.78			

1941. Trees 30'-40' high 100' N. Hedge 5' high 15' S. Trees 30'-40' high 1/4 mile W
May 1945 Gauge moved 25' SE
1946. Hedge 5' high 10' N. House 30' high 20' S. Hedge 5' high 10' E. Young trees 15' high 20' W
1949. W. H. Kepp died 2.3.49, & removed from office. See also 2.5.17, f 304132/34

7/13

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map SU 63/759 Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Pangbourne	3/4 m.	NNE	Pangbourne	1/2 m.	NE
1946			"	3 fms.	N 20° E	"	3 fms.	N.E

Station No. 8104

RAINFALL at Pangbourne (Upper Basildon)

41

County of Berkshire Observer F. H. Crimp Esq.

River Basin Thames - Ock & C5

Type of Gauge M.O.

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

File No. E 849/43

Diameter			5"								
Height			1' 0"								
Altitude			464'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January				1.51	1.26	1.94	2.42				
February				.98	1.87	2.10	1.57				
March				.13	.87	1.25	5.38				
April				1.21	.96	2.11	2.29				
May				.53	1.80	2.85	1.62				
June				1.79	2.25	2.49	1.49				
July				2.00	1.98	.87	2.72				
August			#1.49	1.17	1.34	3.74	.41				
September			1.18	2.32	1.83	4.66	1.13				
October			3.42	3.48	2.83	1.19					
November			1.57	4.33	.25	5.20					
December			1.49	1.41	3.45	2.14					
TOTALS			imp.	20.86	20.69	30.54	imp				

1943 Oak tree 50' high 80'S.
5' X 45 Gauge moved 500' E Open country.
1946. Tool shed 7' high 48' N.W.
1947. Gauge moved in Oct to Binstead, g. of w. st. N2603/5. mp. imp.

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	Parish Church.	Distance from gauge.	Direction
1943			Pangbourne	3m	E	Pangbourne	23 1/2 m	E
1946.			"	3 m	E	"	3 m	E

Station No. 810/7

41

RAINFALL at Moulsoford (The Old Vicarage)

County of Berkshire

Observer E. B. Abbott Esq.

River Basin Thames: Ock 9.5

Miss B. T. Abbott

Type of Gauge Glaisher

Annual Average 21.77 in. based on 18 years obs. un-weighted. Period of average 1935-54 Ref.

ex '35 + '53

File No. 521474/36

Diameter	8"			264	735						
Height	1' 3"				1					1.25	
Altitude	170'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.11	2.83	4.28	1.22	1.38	1.72	2.01	5.73	1.43	.73	
February	2.00	.66	1.19	.97	2.26	1.91	1.20	.80	1.22	4.91	
March	2.49	2.12	.55	.20	.99	1.04	4.89	.67	1.50	.87	
April	.94	1.56	.93	1.26	1.30	2.28	2.04	1.61	1.54	2.10	
May	2.21	3.05	2.21	.62	2.15	4.34	1.50	3.62	1.99	2.30	
June	2.52	.23	1.31	2.06	2.10	2.01	1.34	2.36	.36	3.47	
July	4.44	2.10	1.63	1.78	2.55	.98	2.52	1.12	.53	3.70	
August	2.90	2.31	1.48	1.15	.92	3.36	.42	3.53	.90	3.24	
September	.27	.95	1.31	2.53	1.94	5.01	1.22	2.69	2.22	4.05	
October	1.16	3.54	3.86	3.95	3.44	1.06	.46	2.61	7.86	.56	
November	3.11	1.90	1.24	4.44	.18	5.57	1.17	1.69	3.29	5.71	
December	1.10	3.54	1.49	1.74	3.41	2.14	2.34	4.24	1.35	1.20	
TOTALS	25.25	24.79	21.48	21.92	22.62	31.42	21.11	30.67	24.19	32.84	

1941. E lmo 100' high 75' E House 40' high 50' NW.

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	Parish Church.	Distance from gauge.	Direction
1941			Bolsey (G.W.R)	2 m.	N.W.	Moulsoford	1/4 m	NNE

Station No. 811/10

41

RAINFALL at Upton (Manor House)

County of Berkshire

Observer Miss S Fry dated 1946

River Basin Thames. Ock 9.c.5

Miss S Fry

Type of Gauge Snowdon

Annual Average 23.99 in. based on 30 years obs. un-weighted. Period of average 1916-50 Ref.

"low"

ex 1922

File No. 59347/30

Diameter	5"			264	315						
Height	1'0"				1						
Altitude	240'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.32	2.60	3.55	1.25	1.37	1.10	1.44				
February	1.78	.59	.78	.92	1.75	2.01	1.49				
March	2.44	2.01	.63	.19	.52	.89	4.18				
April	1.02	1.11	.74	1.08	1.08	1.78	2.00				
May	1.64	3.07	1.87	.44	1.77	4.01	#				
June	2.28	.24	1.72	1.72	2.25	1.67					
July	3.38	1.62	1.80	1.30	1.86	.74					
August	2.52	2.13	1.33	1.23	1.40	3.25					
September	.33	1.18	1.03	2.01	1.91	3.51					
October	.99	3.19	2.46	3.03	2.45	.87					
November	2.79	1.57	1.15	3.26	.09	4.08					
December	1.22	2.73	1.19	1.49	3.32	1.81					
TOTALS	22.71	22.04	18.25	17.92	19.77	25.72					

1947. Station assumed to recorded no reply to letter

Record 1910-19 1920-30 1931-40 1941-50
C 1912 ✓ ✓ ✓ T imp 47
19 or d ✓ ✓ ✓ ✓

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. SU 515 868

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

RAINFALL at Wantage (Dorridge Estate Office)

41

County of Berkshire

Observer E. Lousley Esq.

River Basin Thames. Ock 9 c. 5

J.H. Capt Lane Fox (1946)

Type of Gauge Snowden

Annual Average 27.8 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. S.

29.00

1916-50.

File No. 5842/30

Diameter	5"				261	041						
Height	1' 1"					1						
Altitude	400'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.58	3.23	3.87	1.64	1.59	1.57	1.94	6.78	1.23	.60	25.03	
February	2.26	.65	1.67	.99	2.12	2.01	(1.50)	.67	1.40	5.29	18.56	
March	2.01	2.12	.92	.16	.77	1.10	5.43	1.26	1.53	.91	16.21	
April	1.44	1.55	.63	1.16	.88	1.91	2.88	1.69	1.66	2.08	15.68	
May	1.98	3.50	2.82	.57	1.61	3.54	1.51	4.99	2.21	3.18	25.91	
June	2.18	.20	2.06	1.29	2.06	2.21	1.80	2.15	.65	1.33	15.93	
July	2.43	2.01	1.86	1.47	2.03	1.49	2.58	.85	.92	4.84	20.48	
August	3.52	3.06	1.37	1.49	2.04	3.82	.58	3.88	1.13	2.94	23.63	
September	.48	1.45	1.61	2.11	2.38	3.89	1.07	2.77	3.49	3.50	22.75	
October	1.67	3.18	2.90	4.10	2.76	.81	.32	2.37	7.16	.45	25.72	
November	3.04	2.61	1.67	5.00	.07	5.63	1.46	1.38	3.61	6.18	30.65	
December	1.68	4.16	1.53	1.75	4.15	1.48	(1.81)	4.39	1.74	1.25	23.94	
TOTALS	25.27	27.72	22.91	21.73	22.46	29.46	(22.88)	33.18	26.73	32.55	264.89	

1947 n.p. too much est. Feb. est for snow.

20004

58

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

Station No. 813/5

RAINFALL at WANTAGE (LITTLE WOODHILL FM.)

41

County of BERKSHIRE Observer R. MARSHALL, ESQ.

River Basin S. - THAMES - OCK F.C.

Type of Gauge HOWARD

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

File No. E.108.291.49

Diameter										5"	
Height										1' 0"	
Altitude										255'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June										1.70	
July										4.22	
August										3.15	
September										2.69	
October										.62	
November										4.48	
December										.92	
TOTALS										17.14	

1950. Bungalow 20' high S.W. SW, Hedge 6' high S.W. NW, trees 50' high 14 W. E, trees 50' high 17 x

260571

NGR: Su (41) 382898

ALT: 255 ft = 78

method. Date of review:

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	Parish Church.	Distance from gauge.	Direction
1950			East Challow	3 miles	WNW	Challow	1 1/2 miles	SSW

RAINFALL at Uffington (Woolstone) ^{Lodge} Station No. M 815

41

County of Berkshire Observer Miss A.E. Butler

River Basin Thames - Oct 84 - 5

Type of Gauge

Annual Average 27.6 in. based on 44 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref S

27.03

1916-50. File No. 86349528

Diameter	5			260	055						
Height	1.0				1						
Altitude	350				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.31	2.73	4.00	1.15	1.67	1.57	(1.50)	6.07			
February	2.24	.66	1.11	.81	1.69	2.06	(1.50)	.58			
March	2.29	2.24	.59	.35	.72	(1.03)	(4.90)	#			
April	1.45	1.31	.50	1.48	.93	1.88	(1.99)				
May		5.61	3.04	1.03	1.59	4.54	1.75				
June		.08	1.36	1.58	2.98	1.96	1.05				
July		1.78	1.04	1.94	1.46	1.01	2.00				
August		3.58	3.10	2.14	1.67	4.46	(.50)				
September		1.06	1.25	1.91	1.79	4.41	1.09				
October		3.90	3.12	3.68	2.58	.76	.53				
November		2.63	1.50	4.73	.05	6.01	1.26				
December	1.34	3.41	1.18	1.24	4.04	1.17	1.73				
TOTALS	inf n.p.	28.99 d	21.79 d	22.04 d	21.17 d	30.86 d	(19.80) d	XX			

Gauge moved a/16 April, 1941, a distance of about 400 yds. N. Ob. commenced at new site in Dec. 1941. Altitude approximately the same. S. returned to W. Lodge, April 43

1942 Pentire 40ft high 62ft diam. Shed 20ft high 46ft. Pentire

1946. March part est'd. observer away.

1948 Observer moved to Ryma Regis

1947. Feb est for snow. Jan March April & Aug not ref surr stns - n.p. too much estimation.

1000474204

Position of Station on reduced Ordnance Survey Map, } No. of Map Reference No. 5U 294878
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.
1942			Uffington	3 mi	NE.	Woolstone	4 mi	SW.

Station No. 816/2

RAINFALL at CHOLSEY (School House)

41

County of BERKSHIRE Observer W.D. CAMPBELL Esq

River Basin S. THAMES, D.C.K. & C.

Type of Gauge B.A.

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

File No. E 12977/51

Diameter				264	637					5"	
Height					1					10"	
Altitude					41					150'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									#	0.73	
February										5.06	
March										1.88	
April										1.82	
May										2.22	
June										2.62	
July										4.50	
August										3.53	
September										3.43	
October										1.66	
November										4.99	
December										1.28	
TOTALS										31.72	
										D	

1950 Lime tree 20' high 18 yds SSW, 35' High 32 yds SW.

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	Parish Church.	Distance from gauge.
1950			Cholsey	880 yds	SSW	Cholsey	440 yds NW.

Station No. 816/5

41

RAINFALL at Wallingford (Winklesham)

County of Berkshire Observer A. K. Weedon Esq.

River Basin Thames: Ock &c. 5

Type of Gauge. Hygrometer BH 1948

Annual Average 24.9 in. based on 2 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 167072/32

Diameter	5"			264	589						
Height	1' 0"				1						
Altitude	151'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.13	2.75	3.95	1.32	1.35	1.78	1.56	5.42	1.16	.62	
February	2.02	.34	1.02	.93	1.97	2.21	1.22	.72	1.07	4.71	
March	2.55	1.80	.49	.20	.89	.82	3.84	.73	1.43	.72	
April	1.33	1.50	.70	1.09	1.16	1.70	2.23	1.50	1.46	1.71	
May	1.90	2.96	2.16	.53	1.99	4.13	1.45	3.55	1.82	2.11	
June	1.82	.30	1.66	2.06	2.20	1.96	1.07	2.11	.36	2.65	
July	5.52	1.89	1.59	1.66	3.02	.96	1.81	1.10	.65	4.00	
August	2.82	2.11	1.47	1.33	.72	3.25	.62	3.49	.86	3.37	
September	.22	1.08	1.21	2.52	2.10	3.93	1.17	2.73	1.90	3.40	
October	1.12	3.28	3.23	3.52	3.39	.92	.42	2.23	7.19	.49	
November	2.56	1.35	1.23	3.87	.23	5.43	1.11	1.38	2.77	4.39	
December	1.35	3.34	1.23	1.59	3.06	2.07	1.89	3.57	1.25	1.00	
TOTALS	25.34	22.70	19.94	20.62	22.08	29.16	18.39	28.53	21.92	29.17	

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	Parish Church.	Distance from gauge.	Direction
1941			Wallingford	1 mile	NNW	St. Mary's	3/4 m.	NW
1946			"	"	"	Cholsey	1 1/2 m.	S.S.W.
1948			"	"	"	Wallingford	3/4 m.	N.
1949			"	"	NNE	St. Leonard's	1/2 m.	N.

Station No. 819

RAINFALL at Wallingford castle

41

County of Berkshire Observer Major Hedges

River Basin Thames. Ock &c. 5

Type of Gauge

Annual Average 23.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 676882/2b

Diameter	5"										
Height	1' 3"										
Altitude	175'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January			3.67	1.22	1.37						
February			.82	.99	1.48						
March			.41	.14	.86						
April			.64	1.07	1.09						
May			1.94	.38	1.30						
June			1.50	1.73	1.74						
July			1.30	1.69	2.95						
August			1.30	1.27	.51						
September			1.09	2.34	1.90						
October			3.09	3.80	3.22						
November			1.36	3.60	(.19)						
December			1.03	1.47	3.19						
TOTALS			18.15	19.70	20.54	N.R.	N.R.				

1945 Tree 100' high 50° NE n.p. low.
1949 no return rec'd since 1945 & no reply to various circulars. Assumed Termination VIII. 48.

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	Parish Church.	Distance from gauge.	Direction
1945			Wallingford	1/2 m	W	St. Peter's	500'	S.E.

Station No. 819/5

RAINFALL at Wallingford (Wantage Road)

41

County of Berkshire Observer Albert James Esq.

River Basin Thames - Oak & C - 5

Type of Gauge

Annual Average 23.6 in. based on 10 years obs. un-weighted. Period of average 1916-1950 Ref PB8.7

2 inches low

File No. 41088.8/35

Diameter	264	590	5"								
Height		1	1' 0"								
Altitude		41	184'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					#	1.41	1.41	4.66	1.14	1.45	
February						1.63	1.06	.49	1.08	4.00	
March						.69	3.54	.68	1.41	.68	
April						1.52	1.84	1.34	1.32	1.70	
May						3.81	1.50	3.44	1.50	1.97	
June						1.78	.89	1.83	.28	1.49	
July						.69	1.85	1.01	.67	3.37	
August						2.94	.58	2.77	.73	2.93	
September						3.76	1.09	2.67	1.96	2.16	
October						.76	.39	2.27	7.04	1.12	
November						4.56	.80	1.16	2.65	3.81	
December						1.87	1.72	3.18	1.07	1.34	
TOTALS						25.42	16.67	25.50	20.85	25.02	

1946. "Gauge in garden and no object to exclude rain."
1949. Received later copied in M036 from original log book.

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	Parish Church.	Distance from gauge.	Direction
1946.			Wallingford	1/2 m.	S. E.	Wallingford	1 m.	S. E.

RAINFALL at Wallingford (Styke Acre)

41

County of Berkshire Observer A. J. Mayhew, Esq.

River Basin Thames. Oakley 5

Type of Gauge Snowden

Annual Average 25.2 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 822242/28

Diameter	5"			264	546						
Height	1' 4"				1						
Altitude	200'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.60	2.58	3.73	1.29	1.51	1.35	1.46	5.05	1.11	.67	Totals. 21.35
February	1.93	.74	.95	1.11	1.82	1.99	1.27	.70	1.09	4.06	15.66
March	2.42	1.80	.52	.23	.76	.77	4.07	.75	1.50	.71	13.53
April	1.30	.97	.69	1.17	1.16	1.31	2.04	1.44	1.33	1.65	13.06
May	1.68	3.36	2.18	.43	1.96	4.05	1.67	3.53	1.49	2.29	22.64
June	2.05	.23	1.78	1.85	2.21	2.05	1.00	1.86	.41	2.11	15.55
July	5.75	1.89	1.38	1.78	2.86	.73	2.13	1.08	.68	3.89	22.17
August	3.01	2.31	1.33	1.34	.92	3.26	.60	3.20	.99	3.19	20.15
September	.21	1.26	1.12	2.31	2.27	4.11	1.15	2.64	1.93	3.28	20.28
October	1.03	2.94	2.73	3.54	3.14	.84	.35	2.24	7.21	.49	24.51
November	2.52	1.49	1.05	3.84	.19	4.86	1.13	1.33	2.77	4.49	23.67
December	1.25	3.18	1.16	1.56	3.47	2.07	1.87	3.04	1.11	1.12	19.83
TOTALS	25.75 D	22.75 D	18.62 D	20.45 D	22.27 D	27.39 D	18.74 D	26.86 D	21.62 D	27.95 D	232.40 426

1941. House 30' high 30° SW. A few trees 15' high 20-30° NE, & W.

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	Parish Church.	Distance from gauge.	Direction
1941			Wallingford	1 m.	S	Stowell	1/4 m	S.

Station No. 821.m

RAINFALL at Didcot (Sewage Works)

41

County of Berkshire Observer Wallingford R.D.C.

River Basin Thames Ock 2 c 5 Mr. T. G. Faulkner (1929)

Type of Gauge M.O.

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

File No. 877.33/31

Diameter	5"			261	330						
Height	9"				1						
Altitude	170'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.29		3.82	1.34	1.61	1.24	1.42	5.28	1.01	.49	
February	1.78		.81	1.09	1.67	1.83	1.33	.73	1.19	4.18	
March	2.52		.66	.22	.86	.81	3.91	.78	1.52	.71	
April	1.40		.55	1.42	1.16	1.52	2.32	1.47	1.50	1.78	
May	1.64		2.35	.48	1.97	3.83	1.58	4.01	1.56	2.34	
June	2.47		1.65	1.51	2.30	1.70	1.39	2.28	.36	1.47	
July	4.18		1.36	1.23	2.28	1.14	2.81	.80	1.19	3.87	
August	2.85		1.50	1.68	1.40	3.66	.61	3.09	1.26	3.04	
September	.28		1.35	1.84	2.25	3.79	1.24	2.31	2.54	3.27	
October	1.06		2.37	3.20	2.70	.91	.38	2.51	6.91	.49	
November	2.89		1.33	3.96	.13	4.55	1.07	1.29	2.73	4.46	
December	1.24		1.01	1.46	3.74	1.66	1.81	3.56	1.04	1.19	
TOTALS	24.60	N.R.	18.76	19.49	22.07	26.64	19.87	28.11	22.81	27.29	

1942 No return. Obs called up.

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

Station No. 821/8

41

RAINFALL at Appleford (Wigbolds)

County of Berkshire Observer A. J. Lane Esq.

River Basin Thames Ock 2.2.5

Type of Gauge

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

File No. 419888/35

Diameter	5"			261	350						
Height	1' 0"				1						
Altitude	180'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.11	1.97	3.39	1.14	1.19						
February	1.58	.36	.63	.93	1.58						
March	2.29	1.68	.69	.16	.76						
April	1.28	.94	.51	1.05	1.02						
May	2.01	2.69	2.08	.45	1.89						
June	2.10	.18	2.11	1.72	2.14						
July	5.13	1.66	1.07	1.17	2.21						
August	2.74	2.22	1.44	1.12	1.06						
September	.29	.96	1.32	3.18	2.02						
October	.83	2.79	2.52	2.70	1.80						
November	2.33	1.18	.97	3.55	.27						
December	1.07	2.60	.96	1.12	2.90						
TOTALS	23.76	19.23	17.69	17.29	18.84						

1945 n.p.low. Good observed to first gauge. 5/11/46
Observer moved to Wallingford during 1946. 8/19/5

773

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map		Reference No. SU 539 923		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Pidcot	1 mile	SW	L. Wittenham	1 mile	NE

Station No. 821/5 m

RAINFALL at Faringdon (Shellingford House)

41

County of Berkshire Observer Mrs K Marshall

River Basin Thames - Ock 9 c 5

Type of Gauge B.F.

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

File No. 448104/35

Diameter	5"			260	201						
Height					1						
Altitude	275'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.56	2.79	4.13	1.14	1.48	1.54	1.23	4.88	1.40	.35	
February	2.20	.77	.86	.77	1.69	2.21	1.37	1.09	.94	4.16	
March	2.83	1.90	.95	.25	.83	.97	4.22	.85	1.20	.71	
April	1.23	1.08	.53	1.53	1.03	1.71	2.06	1.50	1.30	1.84	
May	1.46	3.26	2.37	.76	2.01	3.64	2.00	3.92	1.60	2.40	
June	1.73	.31	1.37	1.39	3.13	2.72	1.32	2.02	.64	1.22	
July	2.58	1.99	1.28	2.42	1.59	.97	2.18	.87	1.60	4.32	
August	3.51	3.16	2.32	1.72	1.81	5.28	.66	3.76	1.29	3.07	
September	.52	1.04	1.13	2.54	1.86	3.52	1.10	1.79	3.87	2.60	
October	1.46	3.66	2.47	3.41	2.87	.84	.38	2.53	5.67	1.16	
November	2.69	2.15	1.73	4.11	.23	4.57	1.43	1.76	3.00	4.38	
December	1.26	3.46	1.15	1.36	3.22	1.63	1.59	3.11	.91	1.15	
TOTALS	24.03	25.57	20.29	21.40	21.75	29.60	19.54	28.08	23.42	27.36	

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	Parish Church.	Distance from gauge.	Direction

Station No. 821/7

RAINFALL at Appleford (The New House)

41

County of Berkshire Observer Miss G. M. Tolson

River Basin Thames-Ockley

Type of Gauge M.O.

Annual Average 24.10 in. based on 4 years obs. un-weighted. Period of average 1916-1950 Ref. PB 817

File No. E 1389/44

Diameter			5"								
Height			10 1/2"			0' 9"					
Altitude			160'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January			3.58	1.18	1.30	1.25					
February			.72	1.05	1.62	1.68					
March			.80	.20	.66	.81					
April			.60	1.17	1.11	1.32					
May			2.13	.42	1.70	3.54					
June			1.96	1.56	2.42	2.15					
July			1.19	1.46	2.32	1.09					
August			1.41	1.35	1.72	3.61					
September			1.27	1.61	2.19	2.74					
October			2.59	3.21	2.42	.91					
November			1.20	3.39	.34	3.97					
December			1.09	.95	3.47	1.73					
TOTALS			18.54	17.55	21.27	24.80					

1943 Fence 4' high 8'E

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	Parish Church.	Distance from gauge.	Direction
1943			Appleford Hall	1/4 m	W	Appleford	1/8 m	E

Station No. 322/5

RAINFALL at Long Wittenham (The Manor House)

41

County of Berk Observer Miss Helen D. Sims
River Basin Thames: Ock R. 5 M.O. Mrs J. Hall (July 1941)
Type of Gauge Home-Made Square C.E.M. Judge, Esq., C.I.E., O.B.E. (1947)
Obsd. Mr. L. Robins

Annual Average 25.33 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S
1916-1950 File No. 419546/35 P

Diameter	12"			261	365						
Height	0' 9"		1' 0"		1' 0"						
Altitude	170'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.60	2.52	3.58	1.37	1.28	1.33	1.22	4.93	1.0	.48	Totals 20.32
February	1.60	.97	.71	1.06	1.71	1.85	1.33	.48	1.02	3.82	14.55
March	2.75	1.97	.82	.15	.75	.88	3.60	.53	1.60	.60	13.65
April	1.32	.83	.57	1.24	1.25	1.32	1.96	1.42	1.27	1.79	12.97
May	2.12	2.86	2.15	.41	2.09	3.94	1.83	3.82	1.47	2.07	22.76
June	2.34	.19	2.27	1.92	2.47	2.06	1.22	2.21	.38	1.19	16.25
July	6.26	1.64	1.06	1.57	2.30	1.19	2.46	.96	1.12	4.13	22.69
August	(2.80)	2.76	1.45	1.30	.91	3.81	.68	3.24	1.21	2.66	20.82
September	(.34)	.96	1.05	2.18	2.25	3.37	1.08	2.41	2.59	2.52	18.75
October	.98	3.06	2.76	3.32	2.90	.99	.40	2.42	6.63	.56	24.02
November	2.71	1.54	1.08	3.76	.33	3.94	1.09	1.29	2.84	4.21	22.79
December	1.15	2.81	1.06	1.36	3.41	1.94	1.96	3.08	.96	.95	18.68
TOTALS	(26.97)	22.11	18.56	19.64	21.65	26.62	18.83	26.79	22.10	24.98	228.25
	D	D	D							N.R.	40.4

1941. Aug. estimated. Sept. part estimated. Trees 40ft high, 50ft small. Wall 14ft high, 14ft high.
1942 Trees 60' high 20 yds S. Wall 12' high byds N.
1943 Trees 40' high 25 yds S. Wall 15' high 7 yds N. church 80' S.W.
1949 Trees 50' " " " " Wall 12' " 15' " "
00304 (203.27) values adopted for 824 for 1916-50 survey

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 50549940

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Bulham	2 mi	N.W.	L. Wittenham	100 yds	S.W.

Station No. 824

RAINFALL at Abingdon (Sewage Works)

41

County of Berkshire Observer The Borough Surveyor

River Basin Thames - Ock &c. S.

Type of Gauge glass

Annual Average 22.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 816047/28

Diameter	8"			261	011							
Height	1' 0"				1		P-100					
Altitude	169'	170'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.55	3.02	3.51	1.34	1.44	1.36	1.32	4.68	1.01	.48		Totals 20.71
February	1.99	.65	.72	.91	1.55	2.12	1.23	.51	1.00	3.82		14.50
March	2.29	1.95	.80	.20	.81	.76	4.07	.93	1.69	.60		14.10
April	1.31	.92	.56	1.21	1.21	1.49	2.20	1.59	1.27	1.79		13.55
May	1.87	2.89	2.04	.52	1.79	3.76	1.70	3.38	1.56	2.07		21.58
June	2.36	.18	1.69	1.58	2.25	2.39	1.03	1.81	.62	1.19		15.10
July	4.13	1.86	1.01	1.39	1.82	1.55	2.96	.88	1.61	4.13		21.34
August	2.83	2.94	1.71	1.30	1.33	3.51	.69	3.75	1.28	2.66		22.00
September	.33	1.03	1.45	1.81	2.12	3.22	1.06	1.19	2.50	2.52		17.23
October	.95	3.45	2.33	3.31	2.68	.84	.37	1.76	5.69	.56		21.94
November	2.64	1.67	1.23	3.75	.41	3.86	1.34	1.39	2.77	4.21		23.27
December	1.02	2.90	1.02	1.30	3.36	1.74	1.51	2.41	1.02	.95		17.23
TOTALS	24.27	23.46	18.07	18.62	20.77	26.60	N.R.	N.R.	22.02	24.98		222.55

1941. Sub. pump house 14' high 40' S.

1948 No replies to requests for data

1948 24.28
adopted from
the two 826
for 1916-50 ans

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	Parish Church.	Distance from gauge.	Direction
1941			Abingdon	1 m.	N.	Abingdon	1/2 m	N.

RAINFALL at Abingdon (The Fins)

County of Berkshire Observer Miss G. G. Hallenor
River Basin Thames-Ock &c. Miss M. R. Hallenor (1946)
Type of Gauge B. & Howard (1946)

Annual Average 23.7 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 679016/26

Diameter	5"			260	983						
Height	1' 3"				1						
Altitude	200'	180'			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.64	2.48	3.62	1.32	1.30	1.54	1.32	4.68	.96	.41	
February	2.17	.54	.79	.94	1.48	2.20	1.23	.51	.85	4.06	
March	2.40	1.93	.87	.21	.69	.83	4.07	.93	1.66	.70	
April	1.53	.91	.50	1.26 .91	1.16	1.59	2.20	1.59	.66	1.99	
May	1.97	2.38	2.01	.52	2.35	3.51	1.70	3.38	1.59	2.17	
June	2.37	.18	1.77	1.37	2.76	2.53	1.03	1.81	.24	1.26	
July	5.05	1.92	.97	1.39	1.88	1.13	2.96	.88	1.23	4.43	
August	3.00	3.23	(1.95)	1.21	1.29	3.53	.69	3.75	1.26	2.92	
September	.42	.92	1.44	1.89	2.09	3.36	1.06	1.19	2.57	2.77	
October	.96	3.55	2.60	3.32	2.79	.93	.37	1.76	5.62	.57	
November	1.94	1.62	1.28	3.16	.53	3.37	1.34	1.39	2.61	4.10	
December	1.18	2.79	.95	1.36	3.45	1.96	1.51	2.41	1.06	1.00	
TOTALS	25.63 D	22.45 D	18.75 D	18.55 D	21.77 D	26.48 D	19.48 D	24.28 D	20.31 D	26.38 D	

1942 Factory 50' high 27 y. W. Wall 8' high 20 y. E. House 50' high 100 y. N.
cottages 20' high 40 y. S.
1943 August part estd by ref. to sect. stns.

00204
7/73

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
1942			Abingdon	1 ml.	E.	Abingdon	1 ml.	S.E.

Station No. 826/5

41

RAINFALL at Abingdon (Christ's Hospital)

County of Berkshire Observer W. J. Morland Esq.

River Basin Thames O.S. 8. 5

Type of Gauge Snowdon

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

File No. 730725 38

Diameter	5"			261	004						
Height	1' 0"				1						
Altitude	190				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.94	3.49	3.85	1.33	1.37	.92	1.31	5.10	1.33	.38	
February	2.31	.69	.81	1.03	1.57	2.13	1.92	.72	1.08	3.85	
March	2.43	2.28	.91	.17	.77	.79	4.78	.78	1.77	.69	
April	1.54	1.11	.56	1.32	1.24	1.51	2.46	1.66	1.23	2.11	
May	1.53	2.97	2.29	.22	2.37	3.49	1.88	3.86	1.55	2.25	
June	2.52	.19	1.99	1.54	2.68	2.56	1.16	1.69	.66	1.34	
July	4.85	1.90	.97	1.59	1.64	1.16	3.11	.87	1.57	4.62	
August	3.09	3.25	2.00	1.47	1.22	3.68	.70	3.98	1.30	3.08	
September	.45	1.47	1.69	2.05	1.98	3.32	1.11	1.91	2.55	3.01	
October	1.15	4.31	2.41	3.40	2.86	.94	.40	2.32	5.78	.56	
November	2.84	1.67	1.29	3.80	.44	4.03	1.59	1.28	2.93	4.08	
December	1.28	3.46	1.06	1.35	3.52	1.99	1.63	2.44	1.11	1.31	
TOTALS	26.93	26.79	19.83	19.27	21.66	26.52	22.05	26.61	22.86	27.28	

1941. Shrub 8'-9' high 150' W. Trees 30' high 200' W. Pine tree 30'-40' high 100'-150' S.
1947 increasing

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	Parish Church.	Distance from gauge.	Direction
1941			Abingdon	1/2 m	E	Abingdon	1/2 m	SE

Station No. 828/2.M.

RAINFALL at Abingdon (Fillingdon Heath)

41

County of Berkshire

Observer R. W. Langford, Esq. ^{diag 29. v. 50.}

River Basin Thames. Oct 9 & 5

R. A. Langford, Esq. (1950)

Type of Gauge Howard

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

File No. 896544/29

Diameter	5"			260	878						
Height	1' 0"				1						
Altitude	240'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.11	3.02	3.44	1.44	1.73	1.24	1.15	4.97	.91	.50	
February	1.83	.59	.81	.98	1.55	2.07	1.28	.80	1.07	3.89	
March	2.46	1.88	.81	.20	.66	.94	4.31	.74	1.52	.64	
April	.96	.88	.58	1.39	1.13	1.61	2.34	1.63	1.18	1.91	
May	1.40	2.74	2.34	.63	2.49	3.59	1.51	3.93	1.91	2.44	
June	2.26	.19	1.57	1.41	2.68	2.54	.91	2.22	.74	1.59	
July	3.91	1.98	.94	1.60	2.05	1.19	1.80	.75	1.39	4.10	
August	3.02	3.72	2.19	1.75	1.24	3.82	.58	3.76	1.12	3.19	
September	.41	.90	1.89	2.18	1.93	3.41	1.06	1.98	3.03	2.94	
October	1.26	3.85	2.55	3.38	2.80	1.00	.35	2.53	5.66	.48	
November	2.48	1.79	1.31	3.73	.19	3.78	1.40	1.40	2.63	4.16	
December	1.20	3.02	.98	1.37	3.08	1.77	1.71	2.68	1.05	1.07	
TOTALS	23.30	24.56	19.41	20.06	21.53	26.96	18.40	27.39	22.21	26.91	

1950 Gauge moved about 130' south. House 20' high 48' WNW, shed 10' high 30' SW

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	Parish Church.	Distance from gauge.	Direction
1950			Abingdon	1 1/2 mi.	E	Marcham	1 1/2 mi.	ESE

Station No. 823/2/5

41

RAINFALL at Abingdon (Kington Bagpuize)

County of Berkshire Observer Gordon A. Maclean Esq
River Basin Thames-Oxford 5
Type of Gauge Eliaisher

Annual Average in. based on years obs. un-weighted. Period of average Ref
File No. E.1596/44

Diameter						8"					
Height						2'6"					
Altitude						270'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January			#	1.31	1.36	1.13					
February				.75	1.56	1.65					
March				.20	.75	.95					
April				1.25	1.02	(1.16)					
May				.63	1.65	3.34					
June				1.41	2.84	2.09					
July				1.87	2.13	1.15					
August				1.70	1.18	3.66					
September				1.70	1.68	3.68					
October				3.18	2.93	.84					
November				3.80	.14	4.16					
December				1.54	2.95	1.65	#				
TOTALS				19.34 w	20.19 w	25.46 w	N.R.	N.R.			

1944 Fence posts 4ft high 3ft S.E.
1949 No record kept during 1947 or 48, gauge damaged. Enr 5A, p. E.1596/44 Assumed terminated

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.
1944			Abingdon	6 mi	E.	Kington B.	1/2 mi	S.W.

nwh

Station No. 828/3

RAINFALL at Abingdon (A.M.R.) Airfield 1950

41

County of Berks Observer Met Office

River Basin Thames-Ork & S

Type of Gauge (+ A)

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

File No.

Diameter		260	991					5"			
Height			3	1'0"							
Altitude			41	210'							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January				1.41	1.48	1.18	1.33	4.83	.84	.48	
February				.93	1.63	2.04	1.74	.68	1.01	3.93	
March				.17	.72	.90	4.49	.72	1.67	.62	
April				1.34	1.17	1.45	2.18	1.56	1.01	1.85	
May				.48	2.60	3.69	1.54	3.79	1.84	2.11	
June				1.56	2.68	2.46	1.05	1.98	.47	1.33	
July				1.65	1.73	1.05	2.11	.79	1.34	4.70	
August				1.44	1.21	4.07	.59	3.07	1.23	3.04	
September				1.98	1.86	3.37	1.05	2.02	2.74	2.87	
October				3.19	2.98	.94	.32	2.37	5.50	.47	
November				3.81	.27	3.87	1.39	1.33	2.58	3.90	
December				1.49	3.44	1.92	1.65	2.21	.96	1.03	
TOTALS				19.45	21.77	26.94	19.44	25.35	21.19	26.33	

RAIN RECORDER CHART MICROFILM STN FROM 1/44 TO 12/72

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	Parish Church.	Distance from gauge.	Direction

Station No. 929/4

RAINFALL at Abingdon (Radley College Gardens)

41

County of Berkshire Observer The Superintendent

River Basin Thames - Ock & E

Type of Gauge Snowden

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

File No. 621659/37

Diameter	5"										
Height	1' 0"										
Altitude	250'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.41										
February	2.08										
March	2.23										
April	.94										
May	1.21										
June	2.31										
July	5.79										
August	(2.08)										
September	.33										
October	1.14										
November	2.76										
December	1.12										
TOTALS	24.40										

1941. Aug estd and part Sept. Tree 25' high 20 yds S. Building 30' high 35' SE
Gauge moved 48 yds W on 6th May War Suspense 1/2/43.
1946 climet. obs. proposed } obs. made.

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	Parish Church.	Distance from gauge.	Direction
1941			Radley G.W.R.	3/4 m	SE	Radley	1/4 m	SE

RAINFALL at Abingdon (Sandford Lane S.W.)

County of Berkshire Observer W. J. Lee Esq.
River Basin Thames-Ock & C. 5 D. MADLEY, Esq. (1949)
Type of Gauge m. D.

Annual Average in. based on years obs. un-weighted. Period of average Ref.
File No. E 411/42

Diameter	8"			259	930						
Height	1' 6"				1	1' 5"					
Altitude	220				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		3.14	3.70	1.38	1.24	1.80	1.27	5.08	.82	.50	
February		.67	.82	.88	1.64	2.06	1.17	.71	1.03	3.83	
March		2.16	.86	.09	.82	.92	4.03	.65	1.58	.63	
April		.83	.49	1.38	1.22	1.40	2.07	1.69	1.14	2.23	
May	# 1.07	2.84	2.00	.46	2.89	3.11	1.94	5.23	2.04	2.17	
June	2.46	.23	1.73	1.88	2.63	2.47	1.19	2.43	.67	1.56	
July	5.01	2.14	1.02	1.92	2.14	1.12	2.41	.81	2.05	4.14	
August	7.82	3.21	2.22	1.20	1.23	3.04	.71	3.47	1.10	3.34	
September	.74	1.46	1.79	1.96	1.87	3.25	1.22	2.28	2.20	3.00	
October	2.81	3.35	2.19	3.05	3.04	.84	.42	2.28	5.59	.59	
November	7.99	1.98	1.30	3.25	.12	4.05	1.32	1.38	2.74	4.15	
December	5.49	3.37	.93	.90	3.35	1.93	1.83	2.16	1.17	.97	
TOTALS	imp n.p.	25.38 d	19.05 d	18.35 d	22.19 d	25.99 D	19.58 D	28.17 D	22.13 D	27.11 D	

7.1.43. Back year 1941 record rec'd. The record is unreliable apart from errors due to use of w. measure on some days.
1942. After adjustment for use of w. measure on a number of days value is reasonable.
1943 Sewage tanks 8 ft. high 15 gals NE.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map	28	Reference No.	9 G.
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Radley G.W.R.	2,166 yds	S	Radley	1,667 yds S.S.W.

RAINFALL at Abingdon (Waterworks) ^{Wootton} Station No. 828/7 41
County of Berkshire Observer Borough Surveyor
River Basin 5- Thames - Ock + c R.D. Cople (1949)
Type of Gauge Snowdon
Glaisher 1949

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....
File No. 816047/28

Diameter	5"										
Height	1' 0"										
Altitude	265'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.35	2.65	3.83	1.43	1.48	1.24			.74	.55	
February	2.08	.87	.83	.98	1.62	1.98			.99	3.81	
March	2.50	2.35	.87	.21	.71	.83			1.67	.63	
April	1.02	.83	.66	1.35	1.20	1.40			1.03	2.23	
May	1.35	2.91	2.60	.61	2.79	3.46			2.69	2.26	
June	2.47	.24	1.35	1.65	2.89	2.57			.37		
July	4.95	1.90	1.11	1.90	2.13	1.15			1.25		
August	4.06	3.48	2.14	1.60	1.19	4.44			.84		
September	.40	1.12	1.71	2.14	1.93	3.51			2.69		
October	1.06	3.68	2.37	3.33	2.72	.88			5.63		
November	2.98	1.58	1.42	3.73	.19	3.98			2.39	4.19	
December	.60	3.18	.96	1.49	2.53	2.08			.96	.83	
TOTALS	25.82	24.79	19.85	20.32	21.38	27.52	N.R.		21.21 ⁵	n.p. in	

1941. Chlorinating hut 10' high 32' NW. Engine house 20' high 80' E
1950 Rain gauge broken (June - Oct.)
9/7/73

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
1941			Abingdon	2 1/2 m	S.	Wootton	1/2 m	NW

RAINFALL at Oxford (Kennington, Manor Grove) Station No. 828/8
County of Berkshire Observer M. Mimmis Esq.
River Basin Thames-Ock & C 5
Type of Gauge Snowdon

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....
File No. A.2018.48/41

Diameter	5"			259	795						
Height	1' 0"				1						
Altitude	225'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.38	3.42	4.14	1.58	1.71	1.36	1.46				
February	2.17	.74	.87	.98	1.79	2.08	1.51				
March	2.45	2.11	.83	.24	.79	.99	4.77				
April	1.01	1.12	.75	1.49	1.28	1.40	2.21				
May	1.20	3.00	2.20	.49	2.97	3.10	2.19				
June	2.00	.29	1.89	1.98	2.97	2.37					
July	5.68	2.07	1.18	2.00	2.02	1.18					
August	3.71	3.17	2.25	1.40	1.21	4.24					
September	.30	1.26	1.91	2.11	1.88	3.40					
October	1.17	3.47	2.39	3.42	3.09	.83					
November	2.80	1.77	1.67	3.99	.15	4.09					
December	1.20	3.23	1.05	1.45	3.55	1.99					
TOTALS	26.07	25.65	21.13	21.13	23.41	27.03	imp				

N.B. ① 7' post 8' S. ② 10ft trees 14ft N.W. ③ 12ft trees 16ft N.E. (fruit-trees & will not be allowed to grow taller)
1947. Str. T. gauge moved to Kingsley (Sleaford) str NO. 744/5/5.
n.pimp.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map.....		Reference No. <u>SP 524 014</u>		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Littlemore	1m	N.E.	Kennington	1/2 m	N.

Station No. 829

41

RAINFALL at Bear Hill (Blackthorn)

County of Berkshire Observer A. B. Pilkington Esq.

River Basin Thames. Oke. 2. 5

Type of Gauge Snowden

Annual Average 25.6 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref. 5

File No. 888700/23

Diameter	5"			260	002						
Height	1' 0"				1						
Altitude	410'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.37	3.01	3.90	1.52	1.67	1.37	1.41	5.23	.99	.62	
February	2.30	.64	.90	.97	2.17	2.15	1.60	.96	1.11	4.12	
March	2.44	2.44	.95	.23	.78	1.07	4.80	.79	1.64	.75	
April	.96	.85	.80	1.46	1.25	1.59	2.17	1.39	1.25	2.37	
May	1.41	3.22	2.43	.68	3.47	3.45	1.93	4.27	2.85	2.48	
June	2.69	.24	1.57	1.89	3.21	2.71	1.13	2.22	.48	1.67	
July	5.74	1.94	1.13	2.36	2.10	1.12	1.82	.86	1.12	4.97	
August	3.72	3.57	2.20	1.62	1.34	4.02	.54	3.74	1.24	3.43	
September	.32	1.17	2.12	2.44	2.15	3.62	1.09	2.14	2.55	3.26	
October	1.20	3.87	2.46	3.58	2.77	.86	.46	2.64	5.93	.66	
November	3.10	2.28	1.62	3.89	.16	4.26	1.65	1.58	2.74	4.27	
December	1.16	3.41	1.00	1.54	3.70	2.03	2.01	2.45	1.24	1.31	
TOTALS	27.41	26.64	21.08	22.18	24.77	28.25	20.61	28.27	23.14	29.91	

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	Parish Church.	Distance from gauge.	Direction
1948			Abingdon	3	S-8°E	Sumnerhill	1 1/2	S 20°E

Station No. 830

RAINFALL at Oxford (Kennington Nursery)

41

County of Berkshire Observer Forestry Commission

River Basin Thames-Ox & S. W. Gray (1949)

Type of Gauge No. 6 Snowden (1944)

Annual Average 24.7 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref S.

File No. 897557/29

Diameter	5"			259	837						
Height	10"				1			1' 0"			
Altitude	350'				41				approx 300		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.60	3.35	3.79	1.49	1.38	1.36	1.24	4.95	.89	.53	
February	2.58	.51	.64	.77	1.78	1.84	1.35	.85	1.10	4.13	
March	2.58	2.05	.81	.19	.76	.99	4.50	.72	1.66	.67	
April	1.09	.88	.75	1.39	1.21	1.41	1.95	1.66	1.15	2.12	
May	1.62	2.93	1.92	.62	2.69	2.99	1.95	4.92	2.41	2.18	
June	1.85	.29	1.61	1.87	3.22	2.19	1.04	2.30	.71	1.52	
July	6.41	1.99	.97	1.83	2.06	1.13	1.88	.93	1.50	4.07	
August	3.27	3.23	1.98	1.38	1.28	3.65	.53	3.99	1.29	3.14	
September	.20	1.41	1.64	2.17	1.95	3.25	1.02	2.16	2.29	3.25	
October	1.12	3.46	2.20	3.45	2.72	.77	.34	2.77	6.14	.65	
November	2.70	1.48	1.29	3.78	.14	4.15	1.34	1.46	2.61	4.30	
December	1.37	2.86	1.07	1.50	3.57	1.99	1.87	2.24	1.11	1.05	
TOTALS	27.39	24.44	18.67	20.44	22.76	25.72	19.01	28.95	22.86	27.61	

1943 n.p. dries low
1944 gauge moved 120 ft W on 13th March. to more open site. new gauge installed with change of site
Stevenson screen 5' high 11 1/2' N. Hedge 7' high 100' W.

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	Parish Church.	Distance from gauge.	Direction
1940			Oxford	2 m	N	Kennington	1/2 m	S.

Station No. 930/5

RAINFALL at Eynsham (Swinford P.S.)

41

County of Berkshire

Observer A. Baskins Esq. B.E.

River Basin Thames. Oct 9 & 5

H. H. Crawley Esq. B.E.

Type of Gauge Lysander

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

File No. 489877/36

Diameter	5"			254	334						
Height	1' 0"				1						
Altitude	203'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.34	2.43	3.50	1.28	1.14	1.32	1.26	4.69	.92	.58	
February	2.37	.53	.81	.96	1.53	2.79	1.21	.87	1.03	4.07	
March	2.44	2.05	.90	.14	.68	.86	4.56	.69	1.56	.91	
April	1.40	.85	.92	1.36	1.16	1.34	1.84	1.57	1.21	1.96	
May	1.59	3.16	2.14	.43	2.00	3.03	1.88	4.71	1.85	2.68	
June	2.81	.15	1.79	1.74	2.53	1.82	1.04	1.71	.41	2.01	
July	4.59	1.48	.84	2.11	1.73	1.28	1.67	.72	1.05	4.37	
August	3.42	4.37	1.86	1.85	1.51	4.39	.55	4.39	1.51	2.98	
September	.44	.91	1.72	2.35	1.87	2.93	1.26	2.40	2.75	2.78	
October	1.18	3.11	2.51	3.41	2.72	1.12	.41	2.60	5.49	.60	
November	2.41	2.07	1.29	3.36	.16	4.38	1.27	1.43	2.53	4.55	
December	1.23	3.38	1.01	1.23	3.20	2.24	1.52	2.66	1.20	1.33	
TOTALS	26.22	24.49	19.29	20.22	20.23	27.50	18.47	28.44	21.51	28.82	

1941. Brick buildings 26' high 27" W.

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	Parish Church.	Distance from gauge.	Direction
1941			Eynsham	1 m.	NW	Eynsham	1 m	NW.

