

Met O 8b 10-YEAR SUMMARY SHEETS

Governed by Public Records Acts

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.

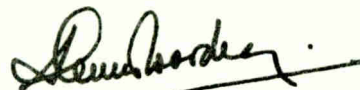
ENTRIES

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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6. On no account whatsoever are the original sheets to be lent to other branches, and care is to be exercised if sheets are wanted by sections other than Met08b within Met08.
7. These sheets may only be extracted from their binders for the very short periods required during any manuscript updating, or whilst actually being photocopied. It is important that temporarily extracted sheets are returned to their correct numerical position by station number; and if more than one decade's sheets for a station are extracted at the same time, very special care needs to be taken to ensure that each decadal sheet is returned to the correct decadal binder.

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Head of Hydrometeorological
Data Systems

KEEP as top enclosure of each binder

Station No. 1150/5

41

RAINFALL at GREAT GRANSDEN

County of HUNTINGDONSHIRE Observer MAJOR E. W. R. BOLDEN

River Basin 1 - OUSE

Type of Gauge SNOWDON

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

File No. E 10977/50

Diameter				177	312				5"		
Height					1				1" 0"		
Altitude					41				150"		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									.84	1.07	
February									.97	2.85	
March									.88	.49	
April									1.30	2.22	
May									2.17	3.25	
June									.84	.96	
July									2.22	6.04	
August									1.02	2.92	
September									.70	2.83	
October									3.13	.54	
November									2.16	3.67	
December									.97	1.04	
TOTALS									17.20 D	27.88 D	

1949 Gander seat 3' high 6' 5, house 30' high 30 yds N, trees 50' high 50 yds E & W.
1950 House 30' 30 yds N. Trees 30' 50 yds E & 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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1949			Ganlingay	3 1/2 mi.	S.W.	Great Gransden	1/4 mi.	E

Station No. M 1151

RAINFALL at St Neots (The Square)

41

County of Huntingdonshire Observer Miss L. Sibley

River Basin Ouse - 1

Type of Gauge

Annual Average 21.9 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref A.W.S

File No. 692316/26

Diameter	5"			177	504						
Height	0' 10"										
Altitude	50'										Brals
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.87	2.58	3.35	1.32	1.89	.99	1.34	3.29	.68	.86	19.17
February	1.66	1.00	.57	1.04	1.30	1.68	2.13	.47	.79	3.01	13.65
March	3.61	1.29	.66	.18	.35	1.47	4.83	.63	.83	.57	14.42
April	.91	.86	.66	1.57	.49	.80	1.47	1.49	1.32	1.73	11.30
May	1.93	2.42	1.94	1.07	2.97	2.87	.60	3.24	2.42	3.30	22.76
June	1.38	.48	2.89	1.11	1.95	3.05	1.27	3.49	.46	1.15	17.23
July	1.85	2.50	.70	1.37	1.25	1.50	1.81	1.03	2.29	4.15	18.45
August	3.73	1.84	1.64	2.33	1.63	2.79	.00	3.05	.98	2.54	20.53
September	.53	1.08	1.42	2.52	2.44	2.98	.93	2.35	.57	2.70	17.52
October	2.05	2.14	1.47	2.52	2.83	1.23	.15	2.47	3.75	.44	19.05
November	2.16	1.79	1.14	2.74	.26	3.65	1.26	1.48	2.12	3.32	19.92
December	.73	1.48	.77	.89	2.42	2.00	2.07	1.37	1.08	1.17	13.98
TOTALS	23.41	19.46	17.21	18.66	19.78	25.01	17.86	24.36	17.29	24.94	207.98

1950 h.p. low? Looks quite reasonable on percentage map 9.6% 7/52

1
ampr.
12

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. 11514

41

RAINFALL at Godmanchester (Vicarage)

County of Huntingdonshire Observer Rev. R. Gardner

River Basin Ouse - 1

Type of Gauge Snowdon

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

File No. E 4057/46

Diameter						5"					
Height						1' 0"					
Altitude						35'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							1.59				
February							1.77				
March							4.93				
April							1.59				
May							.94				
June							1.92				
July						# 1.64	1.37				
August						2.64	tr				
September						3.21	.81				
October						1.06	.22				
November						3.54	1.17				
December						1.96	2.22				
TOTALS						imp 18.53	# D.				

1946 Church steeple 150' high 100 yds NE; Hut 15' high 30 yds SE;
Bottage 25' high, 40 yds N; Trees 25' high 50 yds SW.
1948 Moved to Great Shelford, Cambridge after 1947, when record is kept from 1.2.48 (sh. 1193/1)

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.			Godmanchester	1/2 m	N.	Godmanchester	100 yds	N.E.

Station No. 1151/5

41

RAINFALL at Bampton School

County of Huntingdonshire

Observer W. L. Carter, Esq. Retired April '49. (Resumed at site 1156/4 in 1950)

River Basin Ouse - 1

Type of Gauge

Annual Average 22.3 in. based on years obs. un-weighted. Period of average Ref

File No. 744239/27

Diameter	5"		178	370							
Height	1' 0"					1' 3"		1' 0"			
Altitude	40'					30'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.03	2.64	3.52	1.67	2.03	1.26	1.78	3.59			
February	1.83	1.00	.66	1.00	1.40	1.40	2.13	1.06			
March	3.02	1.73	.66	.20	.40	1.55	4.51	.62			
April	1.05	.54	.85	1.64	.63	1.05	1.83	1.70			
May	2.22	3.16	1.85	1.12	2.76	1.94	.76	2.43			
June	1.37	.84	2.47	1.33	2.08	3.52	2.03	4.45			
July	2.48	2.15	1.13	1.38	1.60	1.84	1.64	1.17			
August	3.80	2.19	1.70	1.91	1.75	4.05	.00	3.43			
September	.44	1.13	1.26	2.81	2.17	3.17	1.07	2.73			
October	1.47	2.42	1.47	2.79	3.14	1.07	.22	2.80			
November	2.04	2.08	1.09	2.95	.22	4.39	1.24	1.53			
December	.72	1.76	.94	.75	2.75	2.27	2.11	1.80			
TOTALS	23.47	21.64	17.60	19.55	20.93	27.51	19.32	27.31	NR.		

1941. School 40' high 50' W Tree 50' high 40' W.
1946 " " " 40' W " 60' " 25' "

* Used in General Tables. Origin unknown

1948 Building 20' high 20yds N; Building 20' high 30yds W.

Record kept to 31st March (encl. 20A) but later destroyed (encl. 21A).

1950 see site no 1156/4

1951 Record terminated.

Position of Station on reduced Ordnance Survey Map, No. of Map. Reference No. TL 205708
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Huntingdon	2 1/4	ENE	Bampton	1 1/8	E
	1941-50							
	NR 49							

Station No. 1152

41

RAINFALL at Hemingford Grey

County of Huntingdonshire Observer J W Morris Esq.

River Basin Ouse - 1

Type of Gauge Snowden

Annual Average 21.9 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 2848/30

Diameter	5"			179	364						
Height	1'6"	2'0"									
Altitude	20'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.23	1.99	3.36	1.20	1.81	1.04	1.33	3.38	.88	.94	Totals 18.16
February	1.75	.92	.51	.99	1.21	1.40	1.52	.72	.67	3.07	12.76
March	3.47	1.35	.81	.18	.32	1.19	4.69	.48	.75	.46	13.70
April	.73	.97	.70	1.51	.58	1.05	1.60	1.71	1.38	1.99	12.22
May	2.12	2.44	1.81	1.39	2.24	2.07	1.29	4.02	2.26	3.36	23.00
June	1.84	.52	1.85	.97	1.90	4.10	2.33	2.33	.69	2.73	19.26
July	1.82	2.96	.46	1.40	2.00	1.67	1.21	1.32	2.39	4.92	20.15
August	3.49	1.87	1.52	2.14	1.57	3.78	.02	3.26	1.25	1.83	20.73
September	.69	1.23	1.16	2.77	2.18	3.50	1.09	2.29	.37	2.53	17.81
October	1.73	2.48	1.32	2.30	2.62	1.23	.32	2.30	3.76	.52	18.58
November	2.46	2.17	1.09	2.74	.14	3.59	1.16	1.38	2.04	3.78	20.55
December	.79	1.53	.81	.71	2.06	1.86	2.14	1.47	1.00	1.07	13.44
TOTALS	23.12	20.43	15.40	18.30	18.63	26.48	18.70	24.66	17.44	27.20	210.36

1941. House 56' high 18' NE. Hedge 4' high 6' SW
1945. House 36-40' high 18 yds S.W. Hedge 5' high 18' N.E.
1946. " 35' high 60' S.W. ; Trees 30' high 70' S. Hedge 4' high 90' E.
1949. " " 18' NE. : Hedge 5' high 6' SW.
1950. " " 60' S.W. Trees 30' 75' S.W. Hedge 4' 18' 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
1941			St. Ives	1500'	E	St Ives	1500'	N

RAINFALL at St. Ives (Tenterbas) Station No. M 1154
(Slope House) 1946
County of Huntingdonshire Observer Dr. W. R. Grove
River Basin Ouse - 1 MR H. E. BELL
Type of Gauge M.O.

41

Annual Average 22.6 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref S
File No. 81633/31 E 94.11/49

Diameter	5"			179	369						
Height	1' 0"										
Altitude	25'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	2.50	2.16	3.26	1.05	1.97	1.06	1.67	3.61	.89	1.05	19.32
February	1.80	1.13	.54	.96	1.21	1.39	1.70	.95	.75	3.52	13.95
March	3.24	1.34	.69	.24	.39	1.19	4.99	.53	.74	.48	13.83
April	.77	.84	.69	1.67	.61	1.02	1.56	1.65	1.36	2.27	12.44
May	2.00	2.41	1.65	1.29	2.20	2.03	1.05	4.30	2.26	3.26	22.65
June	1.57	.50	1.86	1.04	1.91	3.71	2.92	2.26	.73	1.95	18.45
July	1.62	2.86	.45	1.35	2.01	1.56	1.49	1.49	2.66	4.78	20.27
August	3.74	1.76	1.48	2.17	1.47	4.47	.04	3.07	1.25	2.06	21.51
September	.71	1.23	1.01	2.65	2.04	3.49	1.04	2.36	.39	2.52	17.64
October	1.68	2.53	1.26	2.14	2.38	1.22	.35	2.35	3.99	1.46	18.36
November	2.28	1.87	1.00	2.20	.21	3.79	1.35	1.50	2.17	4.19	20.66
December	.72	1.61	.62	.93	2.05	2.09	2.25	1.55	1.03	1.01	14.06
TOTALS	22.63	20.24	14.21	17.69	18.45	27.02	20.41	25.62	18.22	27.55	213.14

1943 About 1/2 in. low. Small leak in gauge, repaired 12.44
1946 Name altered to St Ives as Dr Grove has occupied new house "Tenterbas" since 1937. This is an old and Slope Ho. garden.
Apple tree 20 ft. high, 28 ft. N. Gauge not moved
1948 Dr Grove died 28.11. Reconn continued by Mr H. E. Bell (was chauffeur to Dr Grove)

add up and 265
for lead

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.
1946			St. Ives	1/3 mile	S.	St. Ives	1/2 mile W.

Station No. 1154/5

41

RAINFALL at Huntingdon (Hitchingbrooke)

County of Huntingdonshire Observer Mr. W. Bowring

River Basin Ouse - 1 MR. H. G. STEERS

Type of Gauge M.O.

Annual Average 22.4 in. based on 33 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 303927/34

Diameter	5"			179	255						
Height	2' 0"										
Altitude	70'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.74	2.29	3.44	1.28	1.90	1.11					
February	1.81	.98	.63	.91	1.31	1.59					
March	3.35	1.77	.66	.15	.39	1.36					
April	1.24	.66	.82	1.48	.47	.96					
May	2.52	2.92	1.74	1.15	2.58	1.73					
June	1.91	.84	2.44	1.51	2.06	3.05					
July	2.23	2.73	1.51	1.43	1.58	1.77					
August	4.09	1.96	1.87	1.86	1.74	3.22					
September	.43	1.09	1.35	2.68	2.32	3.23					
October	1.70	1.91	1.39	2.67	3.10	1.19					
November	2.13	2.14	1.10	2.92	.19	4.12					
December	.73	1.68	.80	.80	2.54	2.18					
TOTALS	24.88	20.97	17.75	18.84	20.18	25.51					

1948 Cdn. now run on commercial basis; rainfall record no longer kept.

Record 1910-1919 1920-30 1931-40 1941-50
Done ✓ NP10 ✓ VNR30 ✓ VNR32 T46 ✓

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. TL 225 716

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941.			Huntingdon North	1/2 m	E	St. Mary's	1 mile	E

Station No. 1154/9

41

RAINFALL at Wyton

County of Shrops Observer met office

River Basin Ouse - 1

Type of Gauge M.O.

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

File No.

Diameter	5										
Height	1 0										
Altitude	128										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.71	3.66	1.00	1.83							
February	1.17	.62	.85	1.34							
March	1.11	.69	.29	.46							
April	.87	.87	1.49	.72							
May	2.34	1.85	1.31	2.10							
June	.93	1.44	1.20	1.49							
July	2.98	.87	1.17	1.79							
August	1.83	1.43	2.13	2.11							
September	1.29	1.16	2.61	1.93							
October	1.72	1.06	2.34	2.72							
November	1.62	1.10	2.85	.11							
December	1.70	.63	.65	2.28							
TOTALS	19.27	15.38	17.89	18.88							

1942 Screen 5' high 10' N. C. Tower 30' high 25 yds. N.W. Slingshot 60' high 60 x 5.
1942 - 44 n.p. back years. Howell 31.5.46.
Jan. 1946. Gauge recorder transferred to Gravelly but this station also
closed down on 6/9/46: no records recd. (f. 868364/39).
1.1.54 restarted

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

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1943	52° 71'	0° 71'	Shuckington	4 m.	W	Wyton	2 m.	S.S.W.

Station No. 1155/3

41

RAINFALL at Bluntisham Rectory

County of Huntingdonshire Observer Rev. R. F. M. Miles (-1950)
River Basin Ouse - 1 (Rev. J. S. L. David 1951)
Type of Gauge Smeaton

Annual Average 22.3 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. 1.55

File No. 904264/39

Diameter	5"			180	075						
Height	1' 0"										
Altitude	50'	30'	217'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.28	2.13	3.4	1.28	1.70	1.08	1.69	3.77	1.11	1.16	
February	2.08	1.12	.68	.95	1.29	1.59	1.36	.97	.66	3.02	
March	3.37	1.31	.81	.37	.41	1.29	5.26	.52	.62	.33	
April	.97	.83	.85	1.40	.63	1.12	1.53	1.48	1.27	2.16	
May	1.91	2.27	1.80	.79	2.13	2.11	.57	4.18	2.39	3.20	
June	1.54	.53	1.86	1.13	1.69	3.85	3.29	2.20	.73	1.78	
July	2.00	2.93	.66	1.77	1.71	2.06	2.02	1.26	3.15	4.59	
August	3.84	2.00	1.73	2.43	2.02	3.53	.16	3.06	.89	1.92	
September	1.02	1.18	1.26	2.76	2.08	3.40	1.03	2.25	.55	2.38	
October	1.48	2.40	1.14	2.54	2.75	1.40	.35	2.70	4.09	.50	
November	2.44	1.92	1.16	2.64	.13	3.57	1.46	1.41	2.02	3.66	
December	.67	1.77	.79	.89	2.19	2.08	2.19	1.55	1.37	1.44	
TOTALS	23.60	20.39	16.18	18.95	18.73	27.08	20.91	25.35	18.85	26.14	

1949 10' wall 18' N.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map		Reference No. 14371 744		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Bluntisham	1/2 ml.	W. SW	Bluntisham.	3 ml. 100 yds	E NE

Station No. TF 1155/8

RAINFALL at Abbots Ripton Hall

41

County of Huntingdonshire Observer J. M. Lead, Esq. C.F.

River Basin Cuse - 1

Type of Gauge M.O.

Annual Average 22.9 in. based on 4 years obs. ~~un~~ weighted. Period of average 1888-1915 Ref 1.W.5

File No. _____

Diameter	....					<u>1 95</u>	<u>8 90</u>	<u>5</u>				
Height	....							<u>1' 6"</u>				
Altitude	....							<u>80'</u>				
Year	....	<u>1941</u>	<u>1942</u>	<u>1943</u>	<u>1944</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>	<u>1949</u>	<u>1950</u>	Means
January	....							<u>1.44</u>	<u>3.59</u>	<u>.95</u>	<u>.82</u>	
February	....							<u>1.82</u>	<u>.43</u>	<u>.69</u>	<u>3.01</u>	
March	....							<u>4.56</u>	<u>.92</u>	<u>.89</u>	<u>.53</u>	
April	....							<u>1.54</u>	<u>1.58</u>	<u>1.41</u>	<u>1.81</u>	
May	....							<u>1.30</u>	<u>3.48</u>	<u>2.96</u>	<u>3.59</u>	
June	....						# <u>4.43</u>	<u>2.41</u>	<u>2.75</u>	<u>.66</u>	<u>1.60</u>	
July	....						<u>1.74</u>	<u>1.21</u>	<u>1.63</u>	<u>2.30</u>	<u>4.60</u>	
August	....						<u>3.23</u>	<u>.00</u>	<u>2.90</u>	<u>.82</u>	<u>2.13</u>	
September	....						<u>3.87</u>	<u>1.19</u>	<u>1.98</u>	<u>1.11</u>	<u>2.25</u>	
October	....						<u>.89</u>	<u>.26</u>	<u>3.73</u>	<u>3.34</u>	<u>.47</u>	
November	....						<u>4.52</u>	<u>1.28</u>	<u>1.35</u>	<u>2.26</u>	<u>3.96</u>	
December	....						<u>2.25</u>	<u>2.18</u>	<u>1.72</u>	<u>1.02</u>	<u>.96</u>	
TOTALS	....						<u>imp</u>	<u>19.19</u>	<u>26.06</u>	<u>18.41</u>	<u>25.73</u>	

1946. Wire netting screen 6' high 15' S.W. Beech hedge 14' high 50' N.E.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
<u>1946</u>			<u>Abbots Ripton</u>	<u>1 1/2 m.</u>	<u>W.N.W</u>	<u>Abbots Ripton</u>	<u>3/4 m</u>	<u>W</u>

Station No. 1156/3

RAINFALL at Conington Castle Gardens

41

County of Hunts

Observer G. McLeod, Esq., C.E.

River Basin Ouse - 1

Engineer to Mid Level Comm,

Type of Gauge

Mid level Offices, Harle, Cambs.

Annual Average 23.1 in. based on 6 years obs. un-weighted. Period of average 1885-1915 Ref I.W.S

File No. 722170/26

Diameter			196	345		5					
Height						1 1/2		1 0			
Altitude					15			25			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					1.76	1.19	1.68	3.40	.93	.92	
February					1.41	1.74	1.75	.62	.76	3.32	
March					.61	1.37	4.59	.47	1.04	.75	
April					.92	1.34	2.12	1.28	1.58	2.17	
May					1.97	2.33	.75	3.74	2.04	3.70	
June					2.03	5.21	2.79	2.91	.90	1.20	
July					1.15	1.82	1.79	1.74	2.10	3.40	
August					2.30	3.54	.04	2.77	1.08	1.71	
September					1.87	2.92	.82	1.98	.94	2.63	
October					2.56	1.42	.15	3.00	3.32	.48	
November					.25	4.40	1.16	1.35	2.35	3.85	
December					2.26	2.11	2.21	1.98	1.08	1.25	
TOTALS					19.09	29.39	19.85	25.24	18.12	25.38	

Pos. given as 8 1/2 mls. S. of Peterborough, & 1/2 ml. E. of Great North Rd.,

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
			Holme	1 1/2 mls.	N.E.	Bourington	200 yds	N

Station No. 1156/4

RAINFALL at Ramsey (Biggin Lane)

41

County of Huntingdon

Observer W. J. Carter, Esq. (from site 1151/5)

River Basin Ouse - 1

Type of Gauge M.O.

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

File No. 744 239/27

Diameter				196	120					5"	
Height										1' 0"	
Altitude										60'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January										# .95	
February										3.52	
March										.63	
April										1.93	
May										3.46	
June										1.71	
July										4.97	
August										1.65	
September										2.78	
October										.59	
November										3.93	
December										1.47	
TOTALS										27.59 D.	

See Min. 23 / file.
1950 Position details on encl 26B.
1950 House 30' 20yds. SE. Tree 30' 20yds. E.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map 134 Reference No. 52/280846

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1950			Ramsey E.	1/2 ml.	N.E.	Ramsey	1 ml.	N.E.

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

File No. 722170/26

Diameter	5"			196	199		5"				
Height							1' 0"				
Altitude	25'						0"	5'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		2.26	3.23	1.88	1.51	.80	1.60	2.25	1.13	.90	
February		.88	.43	1.20	1.30	1.24	1.14	.50	.57	3.64	
March		1.22		.22	.55	.74	3.91	.47	1.08	.39	
April		.56		1.62	.88	.95	1.62	.84	1.55	1.48	
May	2.21	2.18		1.16	1.48	1.77	.91	4.04	2.81	3.67	
June	.83	.70		1.48	1.72	2.89	2.29	(3.00)	.65	1.96	
July	2.66	2.83		2.58	1.43	2.26	2.08	1.14	2.19	4.02	
August	4.49	2.37		2.35	1.56	3.14	.09	2.82	1.14	1.83	
September	.68	1.25		2.96	2.03	2.59	1.08	1.85	.61	2.57	
October	1.60	2.11		2.90	2.44	.98	.24	2.76	3.22	.52	
November	2.75	2.35		2.62	.37	3.81	.85	1.35	2.36	3.62	
December	.77	1.84		1.11	2.17	2.23	2.04	1.42	1.34	1.17	
TOTALS	n.p. n.p.	20.65 D	n.p. inc.	22.98	17.44	23.40	17.85	22.44	18.65	25.77	

1941. n.p. inc.

1947 query sent for height & altitude, see file. 27.11.47.8.

1948. June values not available. Est. in 1603b

01004

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

County of Huntingdonshire Observer G. McLeod Esq. M.Sc. C.E.

River Basin Ouse - 1

Type of Gauge

Annual Average 21.4 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. & N.

File No. 722170/26

Diameter	8"			196	793						
Height	1'6"										
Altitude	10'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.46	2.08	3.42	1.68	1.13	.99	1.21	2.87	.87	.79	Totals 17.50
February	1.54	.70	.54	1.01	1.18	1.45	1.30	.54	.59	2.74	11.59
March	3.41	1.41	.61	.42	.58	1.32	3.75	.43	.80	.57	13.30
April	1.06	.49	.45	1.81	.94	1.09	1.64	1.14	1.47	2.06	12.45
May	2.23	2.67	1.94	.99	1.77	1.95	1.00	3.10	2.01	3.30	20.96
June	1.14	.60	1.82	1.53	1.70	3.79	2.72	2.58	.56	1.26	17.70
July	2.73	2.57	1.05	2.20	1.82	2.01	1.74	1.03	1.90	3.44	20.49
August	4.03	1.58	1.85	2.12	2.64	3.23	.02	2.55	1.14	1.38	20.54
September	.54	.89	1.31	2.72	2.15	2.52	.84	1.96	.49	2.81	16.23
October	1.85	2.28	1.42	2.51	2.16	1.29	.20	2.77	2.93	.42	17.83
November	2.80	2.44	1.31	2.45	.29	4.09	1.11	1.41	2.04	3.39	21.33
December	.63	1.81	.75	1.04	2.06	2.04	1.66	1.62	1.38	1.07	14.06
TOTALS	24.42	19.52	16.77	20.48	18.42	25.77	17.19	22.00	16.18	23.23	203.98

180.75

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

Station No. 1157/3

RAINFALL at PETERBOROUGH (FARCET)

41

County of. HUNTINGDONSHIRE Observer G.E.D. ALCOCK, Esq.

River Basin 1 - OUSE

Type of Gauge M.O.

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

File No. E 7513/48

Diameter				196	815			5"	5"		
Height								1' 0"	1' 0"		
Altitude								approx. 65'	60'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January								2.96	1.02	.90	
February								.59	.73	3.12	
March								.52	.89	.72	
April								1.14	1.41	1.91	
May								3.56	2.04	3.92	
June								2.90	.83	1.31	
July								1.28	2.68	2.67	
August								2.46	.87	1.56	
September								1.99	.50	2.78	
October								3.06	3.63	.52	
November								1.34	2.26	3.41	
December								1.83	1.39	1.19	
TOTALS								23.63 D	18.25 D	24.01 D.	

Formerly at Station 1137/8
1948 Wire fence 4' 6" high 15' 090°-270°, shed 7' high 50' 060°, ho. 30' high 80' 310°, tree 30' high 150' 210°
1950 House 35' 31 yds 310°. Shed 6' 45' 50°

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map		Reference No.	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.
1948			TAXLEY & FARCET	1 mi.	210°	FARCET	250 yds 030°

Station No. 1157/4

41

RAINFALL at Studham Hall

County of Bedfordshire

Observer A.S. Butler Esq. (Mr. L. Seward)

River Basin Thames-Colne-1

Type of Gauge B.A

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

File No. 618785/37

Diameter	5"		2	770	21	✓					
Height	1'0"				1						
Altitude	636'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.05	2.43	5.24	2.03	(2.36)	2.04	1.45	5.24	1.23	.59	
February	2.89	.71	1.34	1.40	2.01	2.74	(1.48)	.80	1.04	4.92	
March	2.69	1.78	.66	.37	.71	1.53	4.87	1.02	1.23	.59	
April	2.10	1.45	1.23	2.31	1.51	1.38	2.07	1.57	1.37	1.76	
May	2.42	3.24	2.66	.91	2.58	2.81	1.45	3.26	1.97	2.27	
June	1.22	.41	2.06	1.81	2.22	3.44	2.94	3.10	.37	1.61	
July	4.71	2.51	1.41	1.79	2.40	1.83	1.70	1.32	1.93	4.93	
August	4.56	2.58	1.77	2.01	1.49	3.69	.18	2.43	2.12	3.16	
September	.88	1.36	1.35	3.20	2.16	4.14	1.77	2.25	.81	2.85	
October	1.32	3.93	2.81	3.48	2.96	1.58	.33	2.49	6.27	.54	
November	2.84	2.01	1.48	3.89	1.21	6.60	1.40	1.36	2.98	5.18	
December	1.40	3.23	1.47	1.84	3.28	2.28	3.04	2.37	.85	1.51	
TOTALS	29.08	25.64	23.48	25.04	25.09	34.06	22.68	27.21	22.17	29.91	

1941. House 30' high 16' SW. 40004
1945 Jan. ph. sk'd for snow.
1947 Feb. ph. sk'd for snow.
1948 Dwelling 35' high 40' SW 20004

* Annual average of 26.0 ins rejected from Bedford Survey as 2" low (1x/40)

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			Dunstable	7m.	E	Studham	3/4m	NE
1948			do.	5m.	N	do.	1m.	NE
1949			Dunstable	5mi	N	Studham	1/2mi.	NE.

RAINFALL at Whipsnade (Park)

41

County of Bedfordshire

Observer Zoological Society

River Basin Thames - Colne - 1

Type of Gauge M.O.

Annual Average 28.7 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 33369/30

Diameter	5"			27	700	6						
Height	1' 0"					1						
Altitude	660	720'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals	Means
January	2.84	2.99	4.74	1.73	2.62	1.73	1.66	5.34	1.73	1.00	26.38	
February	2.73	1.03	1.20	1.34	1.87	2.47	2.22	1.14	1.54	4.97	20.51	
March	3.30	2.02	.73	.37	.61	1.81	6.34	.93	1.70	.92	18.73	
April	1.98	1.39	1.17	2.22	1.45	1.23	2.28	2.01	1.83	2.38	17.94	
May	2.64	3.27	2.67	.99	2.50	2.72	1.50	3.58	2.17	2.62	24.66	
June	1.25	.45	2.41	1.72	2.35	3.49	2.29	3.49	.79	1.59	19.83	
July	3.95	2.74	1.31	2.11	2.69	1.81	1.76	1.10	2.14	5.64	25.25	
August	4.73	2.68	1.89	1.98	1.63	3.87	.18	2.79	2.46	3.15	25.36	
September	.82	1.17	1.19	2.95	2.16	4.14	1.72	2.67	.88	3.21	20.91	
October	1.61	3.51	2.68	3.49	2.99	1.44	.26	3.57	6.24	.68	26.47	
November	3.01	1.68	1.49	3.63	1.23	6.21	1.35	2.01	3.56	5.46	29.63	
December	1.44	2.84	1.21	1.53	3.30	2.49	3.20	2.94	1.65	2.28	22.88	
TOTALS	30.30	25.77	22.69	24.06	25.40	33.41	24.76	31.57	26.69	33.90	278.55	

1941. Hedge 12' high 18° NE. H to 18' high 100° N

1942. Gauge moved 17th April, 400 yds. W.

1950 Inspected Jan 51. Exposure satis. New gauge regd. gauge lent by Mr. Hawke installed Feb 51.

1942 Height rechecked 3 1/2" H under of rain as 720ft.

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			Dunstable	3 1/2	NNE	Whipsnade	600' ENE

RAINFALL at Luton (Pumping Station)
County of Bedfordshire Observer E. Oliver Esq.
River Basin Thames - Lea - 2 The Borough Engineer
Type of Gauge M.O.

Station No. 1159

41

Annual Average 25.8 in. based on 58 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 935140/29

Diameter	5"	Hyd Sta. No. 13-240230						Hyd Sta. No. 13-240280			
		NGR: TL(52) 110242						NGR: TL(52) 121179			
Height	1' 0"							1' 2"		1' 3"	
Altitude	338	alt 103m	41			100		320'	330'	78015	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.64	2.10	4.57	1.61	2.14	1.85	(150)	5.26	1.79	.95	24.37
February	2.13	.92	1.21	.92	1.42	2.32	(200)	.77	1.09	3.69	16.47
March	2.99	1.27	.58	(20)	.67	1.59	(520)	.84	.98	.48	14.80
April	1.23	1.17	.84	2.28	1.14	.81	(1.90)	1.49	1.56	1.83	14.25
May	2.02	3.22	2.09	.84	2.01	2.19	(120)	3.15	1.66	1.82	20.20
June	1.18	.28	2.09	1.37	1.95	2.34	(210)	2.86	.49	1.08	15.74
July	4.34	2.89	1.10	1.27	(2.10)	1.64	(180)	1.33	2.35	5.50	24.32
August	5.26	2.52	1.54	1.26	1.86	3.84	.00	2.71	1.74	3.10	23.82
September	.70	1.08	1.41	2.34	2.01	3.35	(1.60)	1.85	.37	3.09	17.80
October	1.23	3.69	1.99	3.53	2.23	1.79	(.30)	3.34	5.10	1.28	24.50
November	2.56	1.45	1.83	2.83	(1.20)	5.60	(1.20)	1.72	2.73	4.77	25.89
December	1.29	2.99	1.17	1.41	2.91	1.97	(3.00)	2.25	1.50	1.31	19.80
TOTALS	27.58	23.58	20.42	19.86	(21.84)	29.29	N.R.	27.58	21.36	28.90	241.96

1944 March estimated.
1945 July & Nov. adj. by 1/10 nearby stns.
Summer 14.73 11.16 9.07 9.36 11.06 14.17 8.60 13.39 8.17 16.42
Totals.
↑
est. of Dunstable

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 1949			Luton Luton Hoo	1 1/2 m 200 yds	N. N	Luton East Hyde	1 1/2 m 3/4 m	N. S.

Station No. M 1159/3

RAINFALL at Dunstable (Water Works)

41

County of Bedfordshire Observer Dunstable Gas & Water Co.

River Basin Thames-Lea-2

Type of Gauge Snowden

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

File No. 704.675/37

Diameter	5"			2400	21						
Height	1' 0"				1						
Altitude	520'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.49	2.44	4.17	1.47	2.19	1.39	1.43	4.77	1.18	.94	
February	1.82	.77	1.11	1.08	1.36	2.26	1.94	.85	1.00	3.91	
March	3.31	1.61	.65	.16	.57	1.58	5.13	.93	1.41	.67	
April	1.57	1.08	.84	2.32	1.22	.99	1.89	1.69	1.57	2.07	
May	2.20	2.62	2.20	1.00	1.91	2.54	1.16	2.91	1.68	2.58	
June	1.26	.15	2.39	1.78	1.98	3.04	2.04	3.05	.54	1.77	
July	3.53	2.57	1.16	1.54	2.50	1.75	1.76	1.08	1.34	5.53	
August	4.13	2.18	1.49	1.86	1.78	3.64	.05	2.49	2.15	2.93	
September	.84	.92	1.26	2.42	2.11	3.95	1.61	2.27	.50	2.80	
October	1.51	3.16	2.52	3.42	3.28	1.43	.26	2.91	5.09	.42	
November	2.41	1.72	1.25	2.37	.83	5.62	1.17	1.81	3.14	4.94	
December	1.14	2.51	1.03	1.39	3.12	2.12	2.96	2.18	1.66	1.70	
TOTALS	26.21	21.73	20.07	20.81	22.85	30.31	21.40	26.94	21.26	30.26	24.84

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

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

RAINFALL at Dunstable (Cemetery) Station No. 1159/14 **41**

County of Bedfordshire Observer G. Ashton Esq. AM. Inst CE.

River Basin Thames - Lea-2 Borough Engineer, Municipal Office, DUNSTABLE

Type of Gauge.....

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

File No. 419284/35

Diameter	8"			240	019						
Height	1' 3"				1						
Altitude	515'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.45 2.50	2.50	3.83	1.38	1.78	1.11	1.47	4.69	1.22	.92	
February	1.56 .99	.99	1.04	1.11	1.48	2.17	1.54	.87	.96	3.90	
March	2.99 1.57	1.57	.70	.21	.60	1.39	4.98	.85	1.40	.56	
April	1.50	1.01	.85	2.24	1.18	.93	1.69	1.68	1.47	2.11	
May	2.19	2.88	2.08	1.11	1.77	2.55	.93	2.69	1.84	3.04	
June	1.14	.51	2.35	1.80	1.99	2.82	2.06	2.88	.69	1.86	
July	3.67	2.73	1.30	1.50	2.12	1.60	1.73	1.06	1.32	5.84	
August	4.07	2.24	1.62	1.78	1.50	3.44	.03	2.46	2.19	2.92	
September .....	.72	.86	.98	2.15	2.04	3.43	1.44	2.28	.54	2.72	
October	1.36	3.21	2.47	3.15	2.90	1.41	.28	2.34	5.23	.47	
November	2.55	1.62	1.07	3.01	.94	5.02	1.16	1.73	3.00	4.82	
December	1.08	1.82	1.08	1.24	2.94	2.12	2.90	2.07	1.61	1.47	
TOTALS	25.28 21.94	21.94	19.37	20.68	21.24	27.99	20.21	25.60	21.47	30.63	

N.B. Mar '941 moved from Dunstable S.W.K. No 1160/5
1941. House 29' high 52' N
Gauge moved to S.W.K. S/H. 1162/6/2.

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			Dunstable	120 yds	N.	Dunstable	107 yds E.N.E.

Station No. 1160/5

41

RAINFALL at Dunstable (Sewage Works)

County of Bedfordshire

Observer G. Ashton
A. Bishop Esq AM Inst C.E

River Basin Thames-Lea-2

Type of Gauge

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

File No. 419284/35

Diameter											
Height											
Altitude											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.45										
February	1.56										
March											
April	#										
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS											

1941 Sta. T. 13.3.41. Gauge moved to Dunstable Cemetery. 1159/4

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. 1160

41

RAINFALL at Dunstable (Cement Works)

County of Bedfordshire Observer Works Manager

River Basin Thames-lea-2

Type of Gauge M.O.

Annual Average 2.18 in. based on years obs. un-weighted. Period of average Ref.

File No. 918990/29

Diameter	8"			240	0 11						
Height	1' 0"										
Altitude	430'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.16	2.23	3.79	1.39	1.69	1.36	1.54	5.37			
February	1.65	.55	1.11	1.23	1.43	2.24	1.63	1.11			
March	3.05	1.35	.66	.20	.61	1.38	4.39	.98			
April	1.37	1.03	.70	2.18	1.11	.89	1.86	1.48			
May	1.93	2.76	2.15	.98	1.97	2.69	.97	3.79			
June	1.09	.40	2.43	1.86	2.02	2.78	1.58	4.16			
July	3.83	2.50	1.13	1.30	2.02	1.98	1.65	1.29			
August	3.79	1.98	1.58	1.79	1.50	3.52	.05	3.04			
September	.72	.84	1.12	2.14	2.16	3.63	1.38	2.59			
October	1.48	3.14	2.43	3.33	2.98	1.49	.24	3.48			
November	2.17	1.69	1.11	3.06	.88	4.94	1.07	2.25			
December	1.20	2.23	.97	1.29	3.03	1.90	3.15	2.66			
TOTALS	24.44	20.70	19.18	20.75	21.40	28.80	19.51	32.20	N.R.	N.R.	

1941 Silos 75' high 420' N
1948 np. 5-6 inches too big

1949 Not rid but record to be expected for 1950 (encl. 20A).

* Annual average of 25.4 ins rejected from Survey as 2 ins low. (1x140)

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 76 015 235

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Dunstable L.M.S	650*	SSW	Houghton Regis	850*	NNE

Station No. 1161

RAINFALL at Luton (Wardown Park)

M.W.R. (106) 41

County of Bedfordshire

Observer F. Oliver Esq.

River Basin Thames - Lea - 2

The Borough Engineer

Type of Gauge.....1.....

Annual Average ^{*}25.27 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. AWS

File No.

Diameter	5"			240	194						
Height	1' 0"				1						
Altitude	381'				41						Totals
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.81	2.75	4.43	1.66	2.02	1.57	1.38	4.62	1.02	.79	23.05
February	2.17	.76	1.14	1.04	1.59	2.14	1.61	.89	1.11	3.58	16.06
March	3.12	1.30	.56	.12	.50	1.67	(5.17)	.86	1.05	.72	15.07
April	1.09	1.22	1.02	2.38	1.05	.88	1.85	1.38	1.31	2.11	14.29
May	1.98	2.76	2.29	1.09	1.78	2.16	1.13	2.83	1.47	2.14	19.63
June	1.30	.32	2.53	1.81	1.72	2.53	2.21	3.66	.45	1.32	17.85
July	3.09	2.40	1.21	1.26	1.91	1.66	1.99	.98	2.01	4.62	21.13
August	3.95	3.48	1.34	1.96	1.88	3.51	.01	2.68	1.85	2.80	23.49
September ....	.64	1.08	1.31	2.22	2.03	3.39	1.13	2.25	.25	2.91	17.21
October	1.28	3.44	2.43	3.24	2.56	1.56	.19	2.44	4.52	.42	22.08
November	2.64	1.60	1.19	3.10	1.21	5.66	1.01	1.65	3.00	4.71	25.77
December	1.13	2.55	1.15	1.22	3.07	1.94	2.60	2.50	1.16	1.53	18.85
TOTALS	25.20 D	23.66 D	20.66 D	21.10 D	21.32 D	28.67 D	20.28 D	26.74 D	19.20 D	27.65 D	234.48 D

Jan 24th 1950. observer asked to improve rainfall returns, which have deteriorated.

13/6/50. Imp. Mr P.D. Lunney, Site over exposed to SW & NW. Fall of 12 ft LNW. Crickets pitches to S & E. Inner can beaking.

1981 ground algae down sharply to west.

A new site was later selected (1932) & computed average then becomes 25.2, which is possible. Annual average of 24. This rejected from survey as $1\frac{1}{2}$ " low (1x/40)

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

No. of Map.....

Reference No.....

[illegible]

Station No. T.F. 1162/1

RAINFALL at Luton (The Downs) (Brankwood Rd.)

41

County of Bedfordshire

Observer Lee Conservancy Catchment Bd.

River Basin Thames - Lea - 2

Type of Gauge

Annual Average 26.3 in. based on 3 years obs. un-weighted. Period of average 1881-1915. Ref. S

File No. 244081/33

Diameter	5"										
Height	1' 0"			no number - omit							
Altitude	485'	400'									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.37	(2.81)	4.16	1.94	2.50						
February	2.47	(.94)	1.34	1.22	1.96						
March	3.46	1.46	.66	.18	.59						
April	.98	1.32	.99	2.59	1.24						
May	2.21	2.95	2.42	1.04	2.46						
June	1.25	.31	2.61	1.57	2.15						
July	3.65	2.52	(1.18)	1.57	2.31						
August	4.49	3.23	1.53	2.07	1.69						
September	.73	1.11	1.60	2.65	2.29						
October	1.57	3.82	2.78	3.59	2.54						
November	2.90	1.66	1.41	3.80	1.35						
December	1.25	2.77	1.35	1.63	3.25						
TOTALS	27.33	(24.90)	22.03	23.85	24.33						

30.3.42. Gauge moved to 42 Brankwood Road. 200 yds. North.
Jan. & Feb. appt. from nearby stns.

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. 116713

41

RAINFALL at Luton (Hyde House)

County of Bedfordshire Observer Rev. W. F. Hicks, M.A.

River Basin Thames - Lea - 2

Type of Gauge

Annual Average 25.5 in. based on 3 years obs. unweighted. Period of average 1881-1915 Ref S

File No. 866965/28

Diameter	5"			240	226						
Height	1' 6"				1						
Altitude	400'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.90	2.93	4.70	1.64	2.84	1.61	1.70				
February	2.44	1.08	1.22	.98	1.84	2.05					
March	3.09	1.28	.63	.13	.57	1.94	#				
April	1.30	1.25	.93	2.13	1.20	.87					
May	1.87	2.67	2.25	1.04	2.32	2.29					
June	1.20	.28	2.17	1.62	1.87	2.46					
July	3.90	2.33	1.31	1.39	2.48	1.68					
August	4.37	3.56	1.52	2.11	1.79	3.59					
September	.66	1.11	1.59	2.47	2.13	3.22					
October	1.36	3.54	2.47	3.47	2.60	1.36					
November	2.46	1.55	1.19	3.35	1.11	5.83					
December	1.08	2.68	1.15	1.34	2.92	1.94					
TOTALS	26.63	24.26	21.13	21.67	23.67	28.84					

1942 Trees 20' high 15'-20' N.E. Highway (new)
1948. Observer moved to Mansfield (Luton) where he is continuing obs. Sta No. 2623/3.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map		Reference No. TL62097216	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1942			Luton LMS	1/4 ml.	W.	Luton	1/3 ml. S.

Station No. 1162/4

41

RAINFALL at Leagrave (Thornhill Road)

County of Bedfordshire

Observer F.L. Chesham, Esq.

River Basin Thames - Lea - 2

Type of Gauge M.O.

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

File No. A200658/40

Diameter	5"										
Height	1' 0"										
Altitude	425'	470									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.66	2.76	4.46								
February	2.20	.88	1.18								
March	2.89	1.42	.65								
April	1.24	1.17	.85								
May	2.10	2.75	2.24								
June	1.18	.36	2.25								
July	3.21	2.74	.93								
August	3.83	2.71	1.41								
September	.71	1.03	1.15								
October	1.38	3.02	2.21								
November	2.62	1.67	(1.12)								
December	1.12	2.19	1.44								
TOTALS	25.14	22.70	19.89	N.R.	N.R.	N.R.					

1941. Fence 5' high 11' N'E Fence 5' high 15' S'W Trees 5' high 11' E & SE House 18' high 23' NW
1942 House 18' to eaves 23' W'N. 2 bonifers 5' high 11' E & SE. 2 Fences 5' high 11' & 15' N & S.
1943 Nov. part cut off.

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			Leagrave	1 mile	NNW	Luton	1 7/8 m	ESE

Station No. T.F. 1162/5

41

RAINFALL at Luton (Stopsley)

County of Bedfordshire

Observer Lee Conservancy Catchment Bd.

River Basin Thames - Lea - 2

Type of Gauge M.O.

Annual Average 25.7 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref 5

File No. 244081/33

Diameter	5"			240	842						
Height	1' 0"				1						
Altitude	540'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.69	2.76	4.36	1.53	1.93	1.53	1.78	5.66	1.17	.92	
February	2.33	1.00	1.16	.89	1.62	1.96	1.53	1.09	1.37	4.25	
March	3.13	1.28	.56	.13	.55	1.15	5.56	1.10	1.29	.85	
April	.97	1.24	1.06	2.26	1.14	.69	1.89	1.70	1.68	2.25	
May	2.01	2.86	2.37	.72	1.85	1.78	1.21	2.05	1.67	2.37	
June	1.22	.31	2.61	2.06	1.88	2.33	2.06	3.57	.60	1.64	
July	3.15	2.22	1.16	1.30	1.78	1.82	1.71	1.25	1.87	5.03	
August	3.95	3.05	1.40	2.02	1.31	3.45	.02	2.90	1.69	3.22	
September	.65	1.21	1.37	2.27	1.95	2.94	1.45	2.52	.38	3.31	
October	1.27	3.37	2.39	3.06	2.49	1.10	.18	2.97	5.47	.17	
November	2.56	1.46	1.03	2.94	1.08	4.22	1.40	1.70	3.44	5.40	
December	1.14	2.61	1.14	1.18	2.65	2.18	2.85	2.66	1.63	1.68	
TOTALS	25.07	23.37	20.61	20.36	20.23	25.15	21.64	29.17	22.26	31.09	

1945 u.p. low.
1946 n.p. low.
1944 also low.
with 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

Station No. 1162/6 ✓
M.W.R. (105) 41

RAINFALL at Dunstable

County of Bedfordshire Observer Met. officer
River Basin Ouse-3
Type of Gauge

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

File No.

Diameter	5"			240	007						
Height	1' 0"				3						
Altitude	516'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.37	1.97	4.35	1.48	1.79	1.34	1.40	4.97	1.02	1.04	2173
February	1.88	.54	1.13	1.16	1.41	2.07	1.35	1.33	.98	3.88	1573
March	2.83	1.46	.68	.17	.57	1.19	4.69	.93	1.30	.51	1433
April	1.57	1.48	.91	2.21	1.14	.92	1.85	1.49	1.48	2.08	1513
May	2.14	2.92	2.40	1.04	1.65	2.70	.91	3.09	1.73	3.20	2178
June	1.13	.52	2.41	1.85	2.09	2.89	1.90	2.85	.70	1.85	1819.
July	3.45	2.50	1.10	1.75	2.13	1.77	1.61	1.15	1.28	5.85	2259
August	3.83	2.24	1.49	1.84	1.50	3.45	.03	2.49	1.94	3.01	2182
September	.69	1.03	.82	2.17	2.17	3.83	1.52	2.21	.63	2.60	1767
October	1.44	3.19	2.48	3.24	3.04	1.42	.25	2.91	5.45	.46	2388
November	2.41	1.54	1.28	3.09	.89	5.08	1.26	1.51	2.90	4.87	2477
December	1.30	2.34	1.00	1.30	2.88	2.14	2.85	2.17	1.53	1.42	1893
TOTALS	25.04	21.73	19.99	21.30	21.26	28.80	19.62	27.10	20.94	30.77	236.55

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

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

RAINFALL at Leighton Buzzard (Pulford Sch. moved to Heath Road)

Station No. IF 1162/7

County of Bedfordshire Observer The Headmaster

River Basin Ouse - 3 P. Lynskey Esq.

Type of Gauge Glaisher B.A. 1950 gt. Ouse Catchment Bd.

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

File No. 646700/37

Diameter	5"			172	095						
Height	1'0"				1						
Altitude	250'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.54	2.40	4.00	1.52	1.62	1.60	1.47	4.07	.94	.74	
February	1.93	.90	1.00	1.39	1.63	2.18	1.49	1.03	1.03	3.86	
March	2.99	1.54	.70	.26	.72	1.32	5.87	.73	1.39	.85	
April	1.71	1.42	1.32	1.72	1.18	1.04	1.77	1.57	1.32	2.20	
May	1.91	2.08	2.36	.87	2.03	2.24	1.28	3.92	2.24	3.11	
June	1.39	.31	1.95	1.51	2.46	2.86	1.22	3.55	1.14	1.71	
July	3.78	2.43	.88	2.02	2.09	1.85	1.79	1.54	1.91	5.12	
August	4.16	1.72	2.07	2.12	1.70	3.65	.24	2.15	1.82	3.15	
September ....	.48	(.75)	1.41	2.52	2.12	4.55	1.23	2.18	.85	2.90	
October	1.59	2.41	2.09	4.42	3.13	1.54	.33	2.33	5.36	.54	
November	2.30	1.62	1.53	3.22	.56	4.98	1.18	1.63	2.94	4.24	
December	1.34	2.45	1.06	1.04	3.04	2.01	2.89	2.06	1.70	1.72	
TOTALS	26.12	20.03	20.37	22.61	22.28	29.82	20.76	26.76	22.64	30.14	

942 Sept. est'd. from nearby stn.
00104

* Per. Gt. Ouse Catchment Bd. 1941 rec'd direct from stn.

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			Leighton Buzzard	1 m.	SW.	Leighton Buzzard	100*	W

Station No. 1163

RAINFALL at Meppershall (High Street)

41

County of Bedfordshire Observer Mrs S Rainbow

River Basin Ouse - 3

Type of Gauge Snowdon

Annual Average 22.9 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 762739/27

Diameter	5"			175	514				12"		
Height	1' 0"				1				1'	2'	
Altitude	241'	250'			41				250'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.62	2.13	3.64	1.26	2.17	1.36	1.30	3.35	.83	.73	Totals 1939
February	1.93	.88	.74	1.04	1.32	1.70	1.69	.65	.99	3.41	14.35
March	3.10	1.12	.68	.07	.48	1.42	5.26	.79	1.09	.49	14.50
April	1.29	1.06	.93	1.75	.55	1.24	1.53	.98	1.23	1.59	12.15
May	2.11	2.30	1.74	.79	2.14	2.24	1.10	2.87	1.37	2.96	19.62
June	1.07	.25	2.28	1.06	1.86	1.94	1.28	2.99	.52	1.23	14.48
July	2.10	2.88	.82	1.38	2.03	1.39	1.71	1.54	4.04	4.75	22.64
August	3.55	1.84	1.40	1.87	1.03	3.58	.01	4.39	1.49	3.04	22.20
September	.55	1.21	1.21	1.94	2.35	2.50	1.11	2.04	.26	2.57	15.74
October	1.57	2.85	2.03	3.02	2.59	1.58	.22	2.04	3.99	.34	20.23
November	2.12	1.73	.96	2.74	.71	4.57	1.21	1.45	2.40	3.80	21.69
December	.97	1.80	.89	.83	2.66	1.81	2.53	1.69	1.22	1.13	15.53
TOTALS	22.98	20.05	17.32	17.75	19.89	25.33	18.95	24.78	19.43	26.04	212.52

1941 Tree 20' high 15' W.

1949 " 10' " 12' 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			Shefford	2 m.	N	Meppershall	200'	S

Station No. 116 H

41

RAINFALL at Hockliffe (Lyndhurst)

County of Bedfordshire Observer C. J. Kilby Esq.

River Basin Ouse - 3

Type of Gauge

Annual Average 25.0 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 769024/27

Diameter	5"			171	965						
Height	1' 0"				1						
Altitude	241'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.53	2.31	3.69	1.39	2.41	1.49	1.14	4.33	.78	.82	
February	1.89	.83	.93	1.14	1.56	2.32	1.61	.91	1.04	3.05	
March	3.19	1.23	.61	.22	.70	1.33	4.92	.62	1.34	.72	
April	1.35	1.04	1.08	1.97	1.08	.90	1.71	1.26	1.53	2.33	
May	2.20	2.57	2.40	.88	2.08	2.32	.93	2.96	2.14	4.52	
June	1.17	.45	2.32	1.66	2.24	3.41	1.38	3.60	.66	1.40	
July	2.84	2.50	.76	1.85	2.07	2.11	3.22	1.98	1.88	4.87	
August	4.47	1.57	2.02	2.17	1.71	3.34	.16	2.07	2.14	3.19	
September	.77	.78	1.10	2.10	2.04	4.38	1.18	1.97	.93	2.32	
October	1.41	2.82	2.24	3.35	3.16	1.42	.15	2.54	5.04	.40	
November	1.76	1.51	1.43	3.14	.36	5.07	1.02	1.43	2.77	4.25	
December	1.36	2.17	.97	1.03	3.36	1.89	2.49	1.85	1.56	1.32	
TOTALS	24.94	19.78	19.55	22.90	22.77	29.98	19.91	25.32	21.81	29.19	

1941. House 24' high 40' E
1943 Gauge moved 10' SE in June. House 40' high 50' SE
1945 " " " W.

7/9/33

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			Dunstable	4 m.	S.	Hockliffe	1/4 m.	W.

Station No. 1164/5

41

RAINFALL at Woburn (Tingrith Manor Gdns)

County of Bedfordshire

Observer Hon. Claud Lambton

River Basin Ouse - 3

V. Dunbar Kelso (1945)

Type of Gauge

Annual Average 24.32 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref S.I.W.S. 1936-44 File No. 452571/35

Diameter	5"	6"									
Height	0' 11"										
Altitude	200'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.61	2.19	3.91	1.24							
February	1.84	.93	.93	1.18							
March	3.14	1.42	.75	.28							
April	1.48	2.37	.82	2.56							
May	1.90	1.79	1.55	.80							
June	1.01	.25	2.10	1.31							
July	2.26	2.03	.84	1.71							
August	3.47	(1.50)	1.45	2.43							
September	.51	.57	1.24	2.52							
October	1.51	3.04	2.07	3.23							
November	2.14	1.77	1.06	2.77							
December	1.42	2.43	1.08	.94							
TOTALS	23.29	20.29	17.80	20.97							

1941. Tree 6' high 4' N & S.
1942 Aug. est'd. from nearby stns.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. TL003325

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Harlington	3m.	SE	Tingrith	1/4m.	SE

Station No. 1165

RAINFALL at Noleen (Experimental Farm) MW.R. (167) 41

County of Bedfordshire Observer James Agricultural Trust

River Basin Ouse - 3

Type of Gauge

Annual Average 23.9 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B of N.

File No.

Diameter	8"			172	601							
Height	1' 0"				3							
Altitude	291'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.78	2.31	3.87	1.34	1.75	1.47	1.61	4.27	.96	.65		Totals 21.01
February	2.06	.79	.84	1.09	1.52	1.98	1.61	.91	1.13	3.68		15.61
March	3.21	1.33	.83	.20	.80	1.32	4.72	.66	1.35	.69		15.11
April	1.67	1.19	1.36	2.53	.78	1.23	1.70	1.46	1.65	1.96		15.53
May	2.03	2.53	2.20	1.94	1.85	2.07	1.01	3.76	2.14	4.62		24.15
June	1.52	.28	1.74	1.59	2.21	3.57	1.46	2.53	.74	1.58		17.22
July	2.56	2.47	.65	2.01	1.95	1.44	1.15	2.27	.93	5.35		20.78
August	3.78	1.37	1.76	2.20	1.30	3.88	.04	4.42	1.69	2.60		23.04
September	.69	.88	1.35	1.99	2.04	2.66	1.02	2.38	.81	3.10		16.92
October	1.67	2.27	2.25	3.15	2.65	1.65	.23	2.27	5.02	.50		21.66
November	2.32	1.80	1.14	3.34	.49	4.89	1.32	1.21	2.66	4.27		23.44
December	1.22	2.27	1.10	.98	3.32	2.08	2.60	2.35	1.20	1.40		18.52
TOTALS	25.51	19.49	19.09	22.36	20.66	28.24	18.47	28.38	20.28	30.40		232.79

202.485

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. 116

RAINFALL at Woburn (Lunt Farm Ridgmont)

41

County of..... Observer E. J. Hobbs Esq.

River Basin.....

Type of Gauge.....

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

File No.

Diameter											
Height											
Altitude											
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	N.R.	N.R.									

ob. discontinued probably for duration war suspense

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. 1167

RAINFALL at Letchworth (New Sewage Works)

41

County of Bedfordshire Observer The Surveyor UDC

River Basin Ouse - 3

Type of Gauge Snowdon

Annual Average 22.3 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 728488/26

Diameter	5"			175	475						
Height	1' 0"				1						
Altitude	209				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.72	1.91	3.44	1.13	1.53	1.20	1.02	2.99	.97	.88	
February	1.58	.63	.67	.75	1.11	1.63	1.39	.60	1.00	2.92	
March	2.99	1.04	.51	.08	.44	1.06	4.79	.74	1.10	.41	
April	1.22	.90	.86	1.58	.80	.99	1.51	1.21	1.47	1.51	
May	2.79	2.15	1.63	1.08	1.80	1.92	.79	2.39	1.79	2.81	
June	1.28	.28	2.08	1.29	1.69	1.72	1.23	2.57	.51	1.17	
July	3.28	2.34	.62	.95	2.14	1.64	1.63	.99	1.60	5.07	
August	3.32	1.73	1.18	1.80	1.35	3.04	.00	5.11	1.11	3.00	
September	.48	1.42	1.59	1.91	2.12	2.17	.94	1.85	.23	2.47	
October	1.44	3.40	1.86	3.20	2.57	1.20	.14	2.10	4.21	.21	
November	2.08	1.92	.96	2.48	.58	4.21	1.00	1.34	2.07	4.23	
December	.97	1.92	.69	.83	2.19	1.64	2.09	1.46	.97	1.07	
TOTALS	23.15 D	19.64 d	16.09 D	17.08 D	18.32 D	22.42 D	16.53 D	23.35 D	17.03 D	25.75 D	

1949 16' tree 14' SW : 12' tree 17' 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			Letchworth	2 1/2 m	SE	Norton	1 1/2 m	E
1949			"	1 1/2 m.	SE.	"	"	E

Station No. 1168

RAINFALL at Stotfold (Three Co. Hospital Hosp.)

41

County of Bedfordshire Observer Dr. L.O. Fuller

River Basin Ouse-3 Dr. M. Diamond

Type of Gauge Snawdon (1949)

Annual Average 22.6 in. based on 58 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. E3174/45

Diameter	5"			175	478						
Height	1'6"				1					1'6"	
Altitude	220'				41					200'	Left 1 220-61
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.93	1.87	3.53	1.13	1.56	1.16	1.12	3.11	1.41	1.17	
February	1.58	.66	.68	.83	1.09	1.56	1.36	.70	1.09	3.39	
March	2.85	.99	.51	.12	.47	.83	4.39	.81	.69	.30	
April	1.18	.91	.46	1.54	.72	.98	1.69	1.32	1.41	1.57	
May	1.75	2.09	1.46	.99	1.67	1.76	.96	2.42	1.80	3.05	
June	1.18	.26	1.89	1.25	1.55	1.55	1.30	2.83	.56	1.18	
July	3.29	2.35	.58	.94	2.03	1.70	1.85	1.10	1.71	5.00	
August	3.30	1.45	1.06	1.70	1.23	3.19	.00	4.73	1.15	2.77	
September	.48	1.38	1.55	1.78	2.39	2.86	.91	1.76	.25	2.22	
October	1.46	3.31	1.89	3.11	2.70	1.24	.12	2.05	3.96	.32	
November	2.01	1.87	.87	2.36	.70	4.72	1.04	1.39	2.07	4.65	
December	1.03	1.67	.78	.66	2.10	1.13	2.25	1.33	.60	.93	
TOTALS	22.04	18.81	15.56	16.41	18.21	22.68	16.99	23.55	16.70	26.55	

1945 Gauge tested & found sound. Gauge to be moved to a less protected site. 1946
1948 Hospital building 75' high 30 yds S.
1950 Hospital buildings .80' 40 yds N. Trees 15 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.	Direction
1949			3 Counties	1 mi.	W.	Stotfold	1 1/2 mi.	NE.

Station No. 1168/7

41

RAINFALL at Silsoe (The Red House)

County of Bedfordshire Observer H. J. Godfrey, Esq.

River Basin Ouse - 3

Type of Gauge M.O.

Annual Average 22.26 in. based on 16 years obs. un-weighted. Period of average 1881-1915. Ref. 346927/34

File No. 346927/34

Diameter	5"			175	925						
Height	1' 0"										
Altitude	212'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.11	1.79	3.45	1.29	2.00	1.42	1.26	3.71	.78	.56	
February	1.72	.75	.58	1.13	1.47	1.88	1.28	.67	1.09	3.46	
March	2.79	1.54	.63	.11	.66	1.13	4.67	.63	1.22	.53	
April	1.26	.72	.99	1.97	.67	1.32	1.36	1.14	1.41	1.84	
May	1.80	2.51	2.01	.98	1.74	2.06	1.17	3.16	1.81	3.42	
June	.95	.32	2.01	1.54	2.15	1.78	1.60	4.96	.69	1.33	
July	2.39	2.67	.75	1.49	1.85	1.28	1.07	1.28	.97	5.03	
August	3.36	2.04	1.46	1.81	1.44	3.20	.00	5.47	1.83	2.88	
September	.56	1.36	1.23	2.15	2.61	3.30	1.09	2.13	.41	2.73	
October	2.10	2.74	2.39	3.02	2.86	1.49	.20	2.31	4.40	.36	
November	1.97	1.80	1.17	2.98	.64	4.11	1.07	1.06	2.60	4.40	
December	.88	1.76	1.01	.78	2.86	1.73	2.26	1.60	1.11	.94	
TOTALS	21.89	20.00	17.68	19.25	20.95	24.70	17.03	28.12	18.32	27.48	

1941. Trees and hedges 30'-35' high, 120' E and 150' W.
1942. March April opposite.

The average of 22.2 in. will be adopted for 1943 pending inspection after the war, 15-12-43.
Annual average of 21.9 in. rejected from Survey as 2 1/2 in. low (1X/40)

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			Fletwick LMS.	3 m.	W	Silsoe	250'	S

RAINFALL at SILSOE (WREST PARK) Station No. 1168/8
MWR. (106/5)

41

County of SHERBORN Observer NAT. INSTITUTE OF AGRIC. ENG.
River Basin 3 - Ouse
Type of Gauge MO (MK. 1.)

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

File No. E8234.148

Diameter				175	915					5"	
Height					1					1' 0"	
Altitude					41					105	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									.70	.73	
February									.97	3.18	
March									1.13	.47	
April									1.32	1.69	
May									1.45	3.10	
June									.59	1.30	
July									1.19	4.73	
August									1.77	2.67	
September									.35	2.65	
October									4.11	.36	
November									2.57	4.34	
December									1.07	.95	
TOTALS									17.22	26.17	

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

Station No. ~~FF~~ 1169/3

41

RAINFALL at Arlesey Sewage Works

County of Bedfordshire Observer The Surveyor R.O.C.
River Basin Arise - 3 (Snowdon) 1950 C.M. Robinson Esq.
Type of Gauge Snowdon (BA 1949) H.W. Pridmore Esq. (1943)
Gt. Ouse Catchment Bd.
H.W. Pridmore Esq. (1948)
Annual Average 22.4 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. L.W.S

File No. 653447/37

Diameter	5"			1754	25				5"	5"	
Height	1'2"				1				1'0"	1'0"	
Altitude	133'				41				111.5'	141'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.20	2.24	3.53	1.25	1.90	1.41	1.33	3.32	1.04	.92	
February	1.78	.82	.73		1.22	1.64	1.41	.69	.95	3.20	
March	3.05	1.20	.50		.39	1.12	5.81	.84	1.08	.59	
April	1.15	1.08	.76		(.61)	1.09	1.56	1.57	1.51	1.69	
May	1.92	2.59	(1.53)		(1.78)	2.30	1.06	3.39	1.85	3.25	
June	1.22	.25	1.96	1.30	1.89	2.00	1.43	3.78	.60	1.30	
July	2.58	(2.50)	(.59)		1.86	1.68	1.83	.49	1.70	4.98	
August	3.42	(1.50)	1.21	.85	1.27	3.60	.01	3.88	1.64	2.91	
September	.54	1.22	1.67	-100 (1.76)	1.97	2.32	1.09	1.74	.32	2.86	
October	1.38	3.66	2.15	2.15	(2.44)	1.27	.18	2.32	3.98	.30	
November	2.15	(2.00)	(.89)	2.45	.72	4.61	1.09	1.30	2.45	4.42	
December	.79	(1.75)	.66	.70	2.20	1.48	2.09	1.57	1.32	1.16	
TOTALS	22.18 a	(20.81) n.p.	(16.18)	100 n.p.	(18.25) n.p.	24.52 D	18.89 D	24.89 D	18.44 D	27.58 D	

1941. Pump house 12' high 45' NW. Hedges 20' high 25' N to S.
1942. July, Aug, Nov & Dec. est'd. by ref. to nearby rns. n.p. too much estimation
1943. month bracketed just est'd.
1944. n.p. inc.
1945. n.p. too much estimation.
1949. 14' Pump house 30' NW.
Ht. same as his gauge no. 1176/5. probably misentered here.
0063403424 06044

* per Great Ouse Catchment Bd. - Letter from drawer now (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	Parish Church.	Distance from gauge.	Direction
1941			Three Counties	2.830	S	Arlesey	1300	N

Station No. 116915

RAINFALL at Aspley Grove

41

County of Bedfordshire Observer C. A. C. Bowler Esq. M.A.

River Basin Ouse - 3

Type of Gauge Snowden

Annual Average 27.0 in. based on 7 years obs. un-weighted. Period of average 1881 - 1915 Ref S

File No. 228853/33

Diameter	5"										
Height	1' 0"										
Altitude	400'										
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	N.R.										

1941. House requisitioned. no obs. A/C in War Suspense

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. 1169/7

RAINFALL at Stotfold Sewage Works

41

County of Bedfordshire Observer H. W. Pridmore Esq.

River Basin Ouse - 3

Type of Gauge m.o. (BA in 1949)

Annual Average 22.3 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S.

File No. 653.H47/37

Diameter	....					5		174959				
Height	....					10		1				
Altitude	....					130		41				
Year	....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	....					1.61	1.10	1.36	2.96	.97	.85	
February	....					.96	1.54	1.44	.65	1.05	2.54	
March	....					.36	1.81	5.69	.80	.94	.48	
April	....					.51	1.11	1.10	1.52	1.41	1.55	
May	....					1.93	2.28	1.06	3.66	1.81	3.29	
June	....					2.04	2.00	1.47	3.11	.56	1.18	
July	....					1.68	1.93	1.67	1.03	2.08	5.47	
August	....					(1.40)	3.66	.00	3.27	1.58	2.98	
September	....					2.29	3.59	1.02	1.74	.41	2.53	
October	....					2.46	1.34	.19	2.18	3.53	.30	
November	....					.83	3.95	1.03	1.23	2.31	3.96	
December	....					2.15	1.75	2.30	1.48	1.46	1.16	
TOTALS	....					18.22	26.06	18.33	23.63	18.11	26.29	

1945 aug. ph. est'd. Engine house 10' high 30' N.E.
1948 Pump house 14'6" high 24' NW. Sedimentation Tank 10' high 48' W

00204

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			Aslesey	2 m.	W	Stotfold	1 1/2 m.	S

Station No. 1169/8

RAINFALL at AMPTHILL (Lyme Road)

41

County of Bedfordshire Observer Mr. J. K. Horne

River Basin Ouse - 3

Type of Gauge Snowden

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

File No. E 12887/51

Diameter				175	863					5"	
Height					1					1' 0"	
Altitude					41					300'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January .....									.79	.81	
February									1.19	3.32	
March									1.20	.57	
April									1.34	2.09	
May									1.60	4.27	
June .....									.81	1.45	
July									1.30	5.90	
August								# 465	1.85	2.39	
September								2.04	.68	2.88	
October								2.41	4.34	.40	
November								1.25	2.95	4.80	
December								1.73	1.42	1.14	
TOTALS									19.47	30.02	

Back years

1950 House 30ft. high 45ft. ENE : house 30ft. high 45ft. S.
Using a flat bottomed glass measuring c.c.s.
1948 & 1949 Received 7. Mar. 1951: consistent with 1168/7, 1168/8, 1165.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map 147		Reference No. 52/031378	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
			Ampthill	.68mi.	SW	Ampthill	.45mi. NE

Station No. 1170

41

RAINFALL at Shefford (Clifton Bury)

County of Bedfordshire Observer W. Inskip Esq

River Basin Ouse - 3

Type of Gauge Snowdon

Annual Average 22.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref S
23.39 9 1" high. 1940-49 File No. 813852/27

Diameter	5"			1.76	2.95						
Height	1' 0"				1						
Altitude	137'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.49	2.19	3.62	1.27	1.71	1.25	1.02	3.56	.91		
February	1.85	.82	.73	1.19	1.22	1.70	1.41	.86	1.13		
March	2.90	1.43	.66	.15	.56	1.42	4.37	.85	1.26		
April	1.17	.97	.82	1.95	.66	1.30	1.70	1.42	1.37		
May	2.03	2.23	1.84	1.33	2.60	1.89	1.39	3.03	1.57		
June	1.15	.34	2.59	1.39	1.83	2.59	1.41	2.93	.67		
July	2.14	2.64	.61	1.49	1.29	1.46	1.87	1.00	2.05		
August	3.56	1.81	1.52	1.91	1.43	3.83	.04	4.34	1.36		
September	.52	1.39	1.47	1.86	2.29	3.10	.82	1.62	.43		
October	1.72	3.11	2.04	3.10	2.71	1.69	.26	2.16	3.96		
November	2.13	1.99	1.21	2.82	.62	4.42	1.26	1.24	2.51		
December	1.01	1.82	.99	.82	2.59	1.77	2.48	1.75	1.47		
TOTALS	22.67	20.74	18.10	19.28	19.51	26.42	18.03	24.76	18.69	N.R.	

1941. Hedge 10' high 20' W House 20' high 40' S.E.
1942. 9' 18' .. 10' 20' S.W.
1945 Trees & bushes 10-20' high 15-30' SW-W
1946 as in 1942
1950 no return; see no. 38A fl. 813852/27.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. TL(52)165-395

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Shefford (L.M.S.)	1 1/2 m.	SW	Clifton	200'	NE
1946.			"	2 m.	SW	"	1/2 m.	S.W.

Station No. 1171

41

RAINFALL at Shefford (Clifton Road)

County of Bedfordshire Observer Mrs. R. Alldritt

River Basin Ouse - 3

Type of Gauge Howard

Annual Average 23.8 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref S
24.01 26 2" High. 1920-45 File No. 920.586/29

Diameter	5"			176	220						
Height	1' 0"				1						
Altitude	126'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.82	1.98	3.29	1.11	2.17						
February	1.51	.63	.59	1.25	1.33						
March	2.78	1.22	.61	.14	.62						
April	1.07	.88	.66	1.92	.57						
May	1.82	2.05	1.49	1.38	2.63						
June	1.05	.22	2.02	1.50	1.81						
July	1.89	2.45	.45	1.55	2.43						
August	3.40	1.61	1.17	1.99	1.28						
September	.46	1.11	1.17	2.07	2.41						
October	1.56	2.55	1.87	3.16	3.02						
November	1.90	1.72	.90	2.89	.51						
December	.79	1.48	.72	.83	2.50						
TOTALS	21.05	17.90	14.94	19.79	21.28						

1941. Wall 6' high 24' W. Wall 5' high 12' E. 1943 A lattice fence 16" high was erected on the S ft wall

Position of Station on reduced Ordnance Survey Map, } No. of Map Reference No. 752/145-390
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Shefford	400'	E	Shefford	300'	E

BRITISH RAINFALL ORGANIZATION

(4486-90) Wt. 47525-4471 12,000 2/40 T.S. 700	1910-19	1920-30	1931-40	1941-50
RECORD	✓	✓	✓	✓
DATA	✓	✓	✓	✓

RAINFALL at Shefford (Stanford) (Clifton Close)
County of Bedfordshire Observer C.H. Inskip, Esq.
River Basin Ouse - 3
Type of Gauge.....

41

Station No. 1172
Annual Average 22.2 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. S
File No. 726552/38

Diameter	5"			176	291						
Height	1' 6"				1						
Altitude	80'		90'		41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.47	1.80	3.37	1.15	1.70	1.10	.98	3.16	.80	.94	
February	1.57	.89	.70	1.09	1.14	1.65	1.30	.73	.97	2.62	
March	2.84	1.31	.63	.12	.57	1.40	4.22	.74	1.13	.44	
April	1.17	.88	.75	1.72	.52	1.13	1.40	1.20	1.20	1.39	
May	1.89	2.21	1.61	1.26	2.34	1.72	1.21	2.76	1.35	2.59	
June	1.06	.26	2.43	1.27	1.70	2.27	1.33	2.66	.56	1.30	
July	1.93	2.48	.62	1.32	2.10	1.34	1.84	.91	1.88	5.03	
August	3.57	1.74	1.45	1.84	1.18	3.65	.04	4.03	1.27	3.50	
September	.52	1.32	1.36	1.77	1.99	3.07	.97	1.65	.36	2.27	
October	1.91	3.02	1.98	2.83	2.47	1.64	.27	1.97	3.62	.37	
November	1.75	1.87	1.01	2.45	.56	4.17	1.15	1.32	2.20	4.21	
December	.87	1.67	.84	.80	2.27	1.69	2.50	1.75	1.13	1.25	
TOTALS	21.55	19.45	16.75	17.62	18.54	24.83	17.21	22.88	16.47	25.91	

Totals
17.47
12.66
13.40
11.36
18.94
14.84
19.45
22.27
15.28
20.08
20.69
14.77
201.21

1941 Shrubs 10' high 30' S - Station moved 1 mi. approx. from Stanford. regarded as continuation
1945 Shrubs 20' high 20' S.
1949 12' trees 10' S.
1950 Station moved 3/8 mile 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			Shefford	2m	S. W.	Clifton	200 yd	S.
1946			"	"	W	"	"	W.
1950			"	1 1/2	W	"	1/4	E

RAINFALL at Biggleswade (New Spring P.S.)

41

County of Bedfordshire Observer J. A. Staniforth, Esq.
River Basin Ouse-3
Type of Gauge M.O.

Annual Average 21.6 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. S
File No. 824623/28

Diameter	5"			176	325						
Height	1'6"				1						
Altitude	180'				41				175'	175'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.64	2.01	3.61	1.15	1.73	1.02	.85	2.89	.85	1.01	Totals. 17.76
February	1.83	.62	.63	.87	1.04	1.66	1.54	.64	.99	2.90	12.72
March	2.20	1.33	.56	.31	.61	1.37	4.09	.65	.99	.53	12.64
April	1.08	.78	.72	2.20	.60	1.11	1.58	1.14	1.34	1.72	12.27
May	1.71	2.13	1.41	1.27	1.97	1.93	1.10	3.61	1.96	3.37	20.46
June	1.11	.27	2.56	1.18	2.01	3.21	1.39	2.59	.55	1.29	16.16
July	1.63	2.31	.62	1.39	1.77	1.67	1.54	.93	1.70	4.17	17.73
August	3.70	1.86	1.56	2.04	1.31	3.60	.01	3.71	.87	3.12	21.78
September	.53	1.39	1.39	2.17	2.04	2.25	.88	1.68	.44	2.54	15.31
October	2.77	3.11	1.81	2.99	2.69	1.53	.25	2.03	3.94	.35	21.47
November	2.12	2.14	1.06	2.51	.64	3.89	1.06	1.08	2.25	4.39	21.14
December	.88	1.64	.89	.71	1.86	1.57	2.44	1.44	1.38	1.23	14.04
TOTALS	22.20	19.59	16.82	18.79	18.27	24.81	16.73	22.39	17.26	26.62	203.48

1949 Pumping Pn. 40' high 30yds 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
1949.			Biggleswade	2 1/2 mls	N	Biggleswade	2 3/4 mls	N.

Station No. 1174/5 (MWR 105/2) 41

RAINFALL at Cranfield Airfield 1450

County of Bedfordshire Observer Meteorological Office

River Basin Ouse 3-

Type of Gauge (+A)

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

File No.

Diameter	5"	172	838								
Height	1' 0"		3								
Altitude	340		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means 1941-50
January				1.59	1.49	1.05	1.13	3.31	.67	.55 ⁶	9.80
February				.96	1.19	1.64	1.37	.74	1.12	3.14	10.16
March				.28	.58	.81	3.97	.83	1.32	.68	8.17
April				2.03	.50	1.22	1.46	1.19	1.10	1.82	9.32
May				1.11	1.81	1.88	1.17	3.63	2.49	3.85 ⁹	15.98
June				1.86	1.65	2.06	2.09	1.48	2.48	1.18	1.35
July				.59	1.43	1.72	1.41	.91	1.86	.96	4.97
August				1.93	1.86	1.83	3.42	.04	4.65	1.66	2.30
September				1.43	2.16	1.85	3.13	1.35	2.39	1.11	3.02
October				2.47	2.73	1.97	1.72	.18	2.19	4.74	.31
November				.91	2.98	.40	4.52	1.22	1.10	2.40	3.93
December				.83	.91	2.44	1.81	2.29	1.92	1.11	1.24
TOTALS			n.p. inc.	19.69 _D	17.84 _D	24.70 _D	16.57 _D	26.29 _D	19.86 _D	27.16 ²¹ _D	152.16

1943 n.p. inc.

ref B/m

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
1943	52° 4'	0° 37' W						

RAINFALL at Kempston

Station No. 1175/5

County of Bedfordshire Observer Mr C. S. Payne.

River Basin Ouse - 3

Type of Gauge obs. has added cylinder to Howard form.

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....
File No. A 202158/42

Diameter	5"			6	17	3961			6"		
Height	1' 6"			2' 0"		1			2'		
Altitude	130'			125		41			125'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.98	1.80	3.47	1.36	1.49	1.02	1.17	3.14	.73	.72	
February	1.62	1.04	.43	1.08	1.19	1.97	1.63	.74	.93	3.19	
March	3.13	1.00	.86	.13	.57	1.29	5.09	.86	1.29	.49	
April	.88	.71	.91	1.92	.53	1.24	1.99	1.22	1.17	1.79	
May	1.93	2.45	2.03	.99	3.18	2.27	1.11	3.57	3.97	3.77	
June	.86	.47	2.16	2.03	1.68	2.41	2.00	2.58	.99	1.15	
July	2.62	2.32	.71	1.62	1.57	1.22	1.59	.97	.93	4.27	
August	3.49	1.44	1.69	2.02	1.60	3.04	.11	4.10	.92	1.95	
September	.46	1.10	1.38	2.46	2.15	3.16	1.01	1.86	.53	2.55	
October	2.13	2.41	1.86	2.48	2.71	1.81	.22	2.23	4.49	.52	
November	1.85	1.91	1.08	2.89	.53	4.30	1.37	1.26	2.40	3.84	
December	.84	1.70	.82	.80	2.68	1.78	2.44	1.77	1.15	1.49	
TOTALS	22.79	18.35	17.40	19.78	19.88	25.51	19.73	24.30	19.50	25.73	

1941. Small fruit trees not near enough to disturb or influence.

Note: The actual diameter of funnel is 6.23 in. Above method of measurement has been checked found correct

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			Bedford	1 1/2 m	N.N.E.	Kempston	1 m	W.N.W.

Station No. 1176/5

RAINFALL at Potton Sewage Works

41

County of Bedfordshire

Observer C. M. Robinson, Esq.
H. W. Pridmore Esq. (1943)

River Basin Use - 3

Type of Gauge Snoddon M.O. BA 1949

Annual Average 22.7 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref S 1. W 5

File No. 652447/37

Diameter	5"					176	557		5"		
Height	1' 2"	1' 6"			1' 0"		1		1' 0"		
Altitude	118'	115'			116'		41		111.5		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.22	2.11	3.27		2.74	.85	(1.50)	3.08	.84	1.42	
February	1.59	1.05	.42		1.06	1.83	(1.50)	.64	.84	3.02	
March	3.26	.80	.72		.43	1.34	3.97	.56	1.07	.56	
April	.58	.91	.72		.51	1.16	1.60	1.72	1.45	1.85	
May	2.00	2.19	1.45		1.87	2.13	.61	2.46	1.23	3.72	
June	1.30	.58	3.23		1.83	2.15	1.68	2.88	.72	1.09	
July	2.09	2.95	.71		1.67	1.42	2.16	.94	3.20	6.32	
August	3.52	1.83	1.54		1.85	4.14	.05	3.55	1.06	3.14	
September	.33	1.29	1.19		2.43	3.72	.97	1.73	.50	2.88	
October	2.40	2.82	1.83		2.47	1.38	.21	1.94	3.97	.91	
November	2.32	2.10	.91		.40	4.21	1.09	1.23	2.69	3.73	
December	1.04	1.69	.80		2.20	1.62	2.48	1.45	1.30	1.17	
TOTALS	23.65 d	20.32 d	16.79 d	m	19.46 d	25.95 d	(17.82) d	22.18 D	18.87 D	29.81 D.	

1941. Engine house 30' high 48' NW. Tread 65' high 75' SW.
1942. Sewage Works 22' to ridge. 45' N.W.
1947 Jan & Feb est.
1949. Pump house 12' high (to eaves) 30' N. 18' to ridge.

60004

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			Potton	1/2 m	NW.	Sutton	1/2 m	SW.

Station No. M 1177

RAINFALL at Sandy (Mogerhanger Park)

41

County of Bedfordshire

Observer Dr. C. E. Welch

River Basin Case-3

Dr W R H Brothwood (Oct 1947)

Type of Gauge Snowdon

W. R. Pettifer Esq.

Annual Average ^{22.8}~~22.1~~ in. based on ²⁰~~17~~ years obs. un-weighted. Period of average 1881-1915 Ref. ☒ I.W.S

File No. 737337/26

Diameter	5"			174	662						
Height	1' 0"				1						
Altitude	150'	152'			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals Means
January	2.64	2.26	3.25	1.24	2.11	1.03	1.46	3.30	.86	1.02	19.17
February	1.84	.95	.65	.92	1.20	2.03	1.50	.69	.87	3.09	13.74
March	3.41	1.13	.67	.08	.47	1.53	4.63	.61	1.25	.43	14.21
April	.84	.85	.66	2.13	.41	1.57	1.68	1.15	1.27	1.71	12.27
May	1.87	2.56	1.75	1.20	1.70	2.06	.78	3.17	2.45	3.55	21.09
June	(1.25)	.77	2.44	1.43	1.56	2.36	1.42	3.07	.57	1.33	16.20
July	2.30	2.91	.57	1.41	2.17	1.25	1.59	1.07	2.05	5.08	20.40
August	3.60	2.12	1.31	1.93	1.62	2.98	.12	3.57	.82	2.21	20.28
September	.56	1.32	1.34	1.93	2.41	3.08	.94	2.13	.31	2.42	16.44
October	2.47	3.27	1.83	2.93	2.74	1.94	.18	2.26	3.95	.61	22.18
November	1.99	2.02	.95	2.76	.30	4.24	1.37	1.00	1.78	4.15	20.56
December	.76	1.58	.81	.69	2.19	1.74	2.13	1.45	1.21	1.50	14.06
TOTALS	23.53	21.74	16.23	18.65	18.88	25.81	17.80	23.47	17.39	27.10	210.60

1941 June est'd.
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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

Station No. 1178

RAINFALL at Sandy (Sewage Works)

41

County of Bedfordshire Observer Sandy U.D.C.

River Basin Ouse - 3

Type of Gauge Snowden

Annual Average 2.9 in. based on 17 years obs. un-weighted. Period of average Ref.

File No. 751324/27

Diameter	5"			176	798						
Height	1'0"					1			10"		
Altitude	72'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.82	1.79	2.96	1.12	1.53	.88	1.17	3.24	.84	.87	
February	1.31	.45	.52	.90	1.12	1.39	(1.41)	.49	.71	2.63	
March	2.88	1.01	.61	.05	.40	1.17	4.61	.47	.99	.40	
April	.74	.87	.56	1.90	.42	1.21	1.29	1.66	1.22	1.82	
May	1.67	2.47	1.60	1.09	1.64	2.13	.73	2.88	2.45	2.96	
June	1.07	.62	2.07	1.03	1.43	2.17	1.40	2.87	.55	1.14	
July	1.91	2.47	.51	1.28	1.63	1.63	1.54	.68	1.19	4.93	
August	3.28	2.01	1.33	1.72	1.41	2.83	.05	3.39	.88	2.25	
September	.51	1.03	1.01	1.92	2.24	2.59	1.01	2.03	.36	2.37	
October	2.20	2.28	1.66	2.65	2.86	1.71	.23	2.11	2.54	.51	
November	1.89	1.81	.94	2.72	.41	3.82	1.27	1.16	2.28	3.40	
December	.72	1.48	.84	.62	2.16	1.55	2.18	.62	1.10	1.12	
TOTALS	20.00 D	18.29 D	14.61 npd	17.00 D	17.25 D	23.08 D	16.89 D	21.60 D	15.11 D	24.40 D	

1941. Wall 14' high 60' N.
1943. n.p. low.
1947. Feb pt not. for snow.
1948 Concrete settling tanks 14' high 60' N
1950 Trees 50' high 26yds E. Trees 50' high 50yds S.

20004

* Annual average of 20.9 ins rejected from Survey as 2" low (17/40)

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			Sandy (LNER)	2,300*	SE	Blunham	1550'	NW

Station No. 1179

RAINFALL at Bedford (Castle Road)

41

County of Bedfordshire Observer Miss M. E. Newbery

River Basin Ouse - 3

Type of Gauge Snowdon

Annual Average 22.3 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 712180/26

Diameter	5"			173	998				5"		
Height	4'6"				1			4'0"	4'0"		
Altitude	100'				41				100'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.16	2.37	3.60	1.51	1.62	1.05	1.24	3.28	.76	.93	Totals. 19.52
February	1.71	1.01	.61	1.09	1.25	1.99	1.69	.77	.93	(3.23)	14.28
March	3.31	1.07	.89	.08	.63	1.26	4.74	.87	1.30	.46	14.61
April	.87	.65	.81	2.04	.57	1.26	2.16	1.23	1.18	1.78	12.55
May	1.85	2.30	2.22	1.00	2.96	2.46	1.03	3.54	2.58	3.73	23.67
June	1.09	.33	2.26	1.59	1.63	2.17	1.52	2.58	.76	1.15	15.08
July	2.06	2.33	.64	1.55	1.56	1.24	1.52	1.08	.92	3.99	16.89
August	3.55	1.64	1.44	1.92	1.47	3.21	.05	4.72	.90	2.12	21.02
September	.47	1.13	1.30	2.47	2.16	3.33	.95	1.92	.50	2.73	16.96
October	2.21	2.30	1.94	2.56	2.91	1.81	.24	2.24	5.20	.74	22.15
November	1.92	1.92	1.07	2.87	.42	4.39	1.46	1.23	2.35	4.07	21.70
December	.83	1.77	.83	.86	2.73	1.97	2.48	1.80	1.30	1.59	16.16
TOTALS	23.03	18.82	17.61	19.54	19.91	26.14	19.08	25.26	18.68	26.52	214.59

1942 Trees 20 yds. high S. 20004
1945 Trees 30 yds. S.

Note above for heights for rain varying from 4' - 5'

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			Bedford LMS	1 mi	W	St. Anthelms	200 y.	W.

Station No. 1179/1

RAINFALL at BEDFORD (Queens Park)

41

County of BEDFORDSHIRE Observer J. K. ROTHWELL, Esq.

River Basin 3 - Ouse

Type of Gauge B.A.

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

File No. E 4399/46

Diameter							5"				
Height							1' 0"				
Altitude							92'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							1.26	3.60	.84		
February							1.59	.87	1.03		
March							4.77	.90	1.18		
April							2.02	1.06	1.26		
May							1.12	4.12	3.04		
June							1.54	2.65	.73		
July							1.90	1.08	.81		
August							.07	4.29	.82		
September							1.11	1.99	.52		
October							.28	2.28	(4.74)		
November							1.60	1.29	(2.39)		
December							2.58	1.95	(1.23)		
TOTALS							19.84	26.08	(18.59)		

1947 Thermometer screen 3' 8" high 3' 6" S.E., trellis frame 5' high 4' S, wind vane 30' high 15' W, wall 3' high 10' N
1948 Yellis 6' q". Screen 6' q". Wall 7' q". Tree lopped + interference from this now removed
1949 Recon ceases temporarily whilst Rothwell is on military service. Last 3 months records Rose of 1179/2.

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			BEDFORD (M.D. Rd.)	400 yds	E.N.E.	ALL SAINTS	280 yds	N.W.

Station No. 1179/2

RAINFALL at BEDFORD (HURST GLOVE)

41

County of BEDFORDSHIRE Observer F. A. LOCK Esq

River Basin 3 - OUSE

Type of Gauge HOWARD

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

File No. F4359/46

Diameter				173	982				5"		
Height					1				1' 3"		
Altitude					41				90'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									.67	.83	
February									.98	3.44	
March									1.35	.54	
April									1.29	1.80	
May									3.24	3.74	
June									.91	1.26	
July									.90	4.19	
August									.85	1.88	
September									.62	2.70	
October									4.74	.66	
November									2.39	3.88	
December									1.23	1.49	
TOTALS									19.17	26.41	

1949. Rose tree 4' high 4'S, sandal 2'6" high 5'W, cherry tree 10' high 8'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.
1949			Bedford	1/2 mi.	SE	All Saints	700 yds S.W.

Station No. 1179/5

RAINFALL at Biddenham (St. Benedicts)

41

County of Bedfordshire Observer E.H. Barlow, Esq.

River Basin Ouse - 3

Type of Gauge Glaisher

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

File No. 897044/29

Diameter	5"			173	745						
Height	1' 3"				1	1' 2"					
Altitude	117'				41	120'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.21	2.18	3.87	1.41	1.63	.70					
February	1.60	.68	.60	1.01	1.27	2.11					
March	3.21	1.08	.84	.07	.58	1.17					
April	.82	.70	1.04	1.87	.61	1.22					
May	2.00	2.53	2.03	1.14	2.81	2.21					
June	1.26	.33	2.18	1.80	1.79	2.55					
July	2.21	2.28	.76	1.49	1.60	1.33					
August	3.66	1.31	1.70	1.96	1.31	3.12					
September	.44	1.06	1.44	2.82	1.95	3.18					
October	2.31	2.43	1.81	2.58	2.98	1.68					
November	2.01	1.83	1.06	2.75	.24	4.14					
December	.87	1.78	.87	.90	2.66	1.91					
TOTALS	23.60	18.19	18.20	19.80	19.48	25.32	N.R #				

1941. Tree 70'-80' high 60" S
1947. shk T. due to age of observer. (86).

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. TC(52) 027 503

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Bedford	1 1/4 m	SE	Biddenham	3/4 m	W.

Station No. M. 1180 ✓

RAINFALL at Bedford (Bedford Park)

41

County of Bedfordshire Observer The Borough Engineer

River Basin Ouse - 3

Type of Gauge M.O. (+A)

Annual Average 20.9 in. based on 10 years obs. un-weighted. Period of average Ref

File No. 898234/29

Diameter	8"			174	006						
Height	1' 3"				1						
Altitude	117'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.06	2.32	3.34	1.19	1.66	.84	1.26	2.91	.71	.91	Totals 18.20
February	1.48	1.05	.49	.97	1.10	1.66	1.54	.51	.84	2.81	12.45
March	3.04	.99	.82	.08	.44	1.21	4.58	.75	1.61	.40	13.92
April	.85	.52	.91	1.98	.38	1.20	1.86	1.14	1.07	1.49	11.40
May	1.66	2.13	1.66	1.07	2.74	2.59	1.20	3.64	2.14	3.37	22.20
June	1.04	.21	2.43	1.42	1.59	2.22	1.55	2.38	.73	1.25	14.82
July	1.86	2.10	.54	1.29	1.59	1.26	1.47	.80	.69	4.12	15.72
August	3.28	1.46	1.41	1.79	1.52	3.54	.05	5.00	.77	1.63	20.45
September	.45	.95	1.17	2.27	1.93	3.32	.93	1.98	.50	2.45	15.95
October	2.06	2.13	1.82	2.33	2.66	1.70	.24	2.26	4.56	.58	20.34
November	1.76	1.80	.85	2.21	.34	4.14	1.37	1.14	2.23	3.63	19.47
December	.72	1.46	.72	.64	2.70	1.82	2.49	1.63	1.17	1.13	14.48
TOTALS	21.26	17.12	16.16	17.24	18.65	25.50	18.54	24.14	17.02	23.77	199.40

* Annual average of 20.9 ins rejected from Survey as 1 1/2 ins low (1x/40)

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. 1181

RAINFALL at Goldington (Castle Mill House)

41

County of Bedfordshire Observer G.A. Rogers, Esq.

River Basin Ouse - 3

Type of Gauge M.O.

Annual Average 21.9 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref. 83A. 17 file

File No. 4275/30

Diameter	5"			174	057						
Height	1'6"				1						
Altitude	75'				41			79'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.83	2.31	3.27	1.35	1.47	1.01	1.19	3.26	.76	.78	
February	1.39	.68	.55	1.20	1.18	1.88	1.37	.61	.68	3.26	
March	2.83	.98	.85	.09	.64	1.39	4.25	.45	1.13	.33	
April	.81	.67	1.28	1.94	.43	1.39	1.44	1.02	1.03	1.62	
May	1.76	2.37	1.66	.81	2.15	2.48	.90	3.26	2.41	3.26	
June	1.13	.36	2.32	1.42	1.77	1.79	1.35	3.09	.63	1.23	
July	2.56	2.29	.80	1.51	1.68	1.25	1.99	.88	.76	3.98	
August	3.37	1.76	1.11	1.91	1.72	2.67	.12	3.96	1.20	1.85	
September	.46	1.12	1.09	1.92	1.98	3.30	1.07	1.56	.22	2.55	
October	2.33	2.27	1.36	2.73	2.64	1.57	.23	2.06	4.04	.60	
November	1.92	1.84	.94	2.73	.38	3.87	1.79	1.39	2.33	3.79	
December	.86	1.43	.94	.54	2.60	1.65	2.31	1.34	1.33	1.44	
TOTALS	22.25	18.08	16.17	18.15	18.64	24.25	18.01	22.88	16.52	24.69	

1943. greenhouse 7' x 4' 5" E. House 24' x 16' 65' N.

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

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Wellington	1 m	SE	Goldington	1 m	NW

RAINFALL at BEDFORD (RENHOLD) Station No. 1181/2
County of BEDFORDSHIRE Observer C. G. BARBER Esq C.I.E.
River Basin OUSE - 3
Type of Gauge DOWN DOWN

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....
File No. E 18541/55

Diameter		17	4	175	5"						
Height			1		1'0"						
Altitude			41		168'						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					1.39	1.02	1.51	3.74	1.04	.97	
February					1.32	2.13	1.47	.76	.97	3.43	
March .....					.64	1.58	5.57	.57	1.07	.52	
April .....					.50	1.27	2.02	1.62	1.30	1.68	
May					2.39	2.52	1.11	3.49	2.88	3.79	
June					1.92	2.35	1.64	3.43	.90	1.38	
July					1.85	1.20	2.76	1.10	.78	4.59	
August					1.86	3.03	.08	3.28	.58	1.98	
September					2.16	3.50	1.11	2.15	1.05	2.57	
October					3.26	1.70	.36	2.07	4.55	.83	
November .....					.35	4.95	1.82	1.58	2.21	3.92	
December					3.10	2.19	2.49	1.48	1.20	1.59	
TOTALS					20.75 ⁴	27.68 ⁴⁴	21.94	25.27	18.53	27.25	

1.1.54 back years used for 1945-1953

9/1/53

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.
1.1.54			Bedford	3 1/2 m	SW	Renhold	300 y E

Station No. 1181/5

41

RAINFALL at Bromham (Park House)

County of Bedfordshire

Observer Mrs F. W. Johnston

River Basin Ouse - 3

Mrs. Halse (1946)

Type of Gauge

Annual Average 19 in. based on years obs. un-weighted. Period of average Ref

File No. 86.9281/39

Diameter	5"			17	3	7	3	0				
Height	1' 0"							1				
Altitude	170'							41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.98	2.46	3.80	1.30	1.51	1.08	1.43	4.77	1.02			
February	1.34	.43	.71	1.10	1.29	2.27	1.14	.62	.74			
March	2.73	1.26	.89	.10	.63	1.20	4.64	.82	1.32			
April	.76	.55	.94	2.21	.66	1.20	2.11	1.28	1.32			
May	1.84	2.21	1.98	1.34	2.46	2.13	1.33	4.16	3.23			
June	1.36	.13	2.32	1.67	1.95	2.41	2.05	2.88	1.25			
July	2.40	2.47	.86	1.84	1.62	1.50	1.95	1.09	1.05			
August	3.71	1.36	2.04	2.01	2.21	3.14	.00	3.11	.87			
September	.50	.89	1.33	2.63	2.32	3.48	1.14	2.36	.51			
October	1.82	1.94	1.81	2.66	2.78	1.89	.23	2.61	5.16			
November	1.30	1.84	1.16	2.75	.40	5.08	1.36	1.78	2.38			
December	1.44	1.80	.85	.91	2.91	2.17	2.78	2.25	1.60	#		
TOTALS	22.18	17.34	18.69	20.52	20.74	27.55	20.16	27.73	20.45			

1945 walled kitchen garden
1949 from Wether to Berkhamstead

* Annual average of 26.6 ins rejected from Survey as 4" high (1x/40)

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. TL010516

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Bedford	3m	SE	Bromham	1/4m	S.

Station No. 1181/7

41

RAINFALL at Turvey Rectory

County of Bedfordshire Observer Rev. C. A. B. Allen

River Basin Ouse 3

Type of Gauge h. O.

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

File No. E 845/43

Diameter	5"	1.73	340								
Height	1' 0"		1								
Altitude	100'	160'	41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January				1.27	1.51	1.23	1.59	3.50	.93	.57	
February				.82	1.21	1.95	1.77	.77	.97	3.32	
March				.09	.65	1.16	4.96	.82	1.36	.80	
April				1.88	.69	1.24	1.65	1.44	1.31	1.99 #	
May				1.04	1.75	2.38	1.06	3.94	2.88		
June				2.41	1.72	1.99	1.31	2.02	1.26		
July				1.63	1.46	1.65	1.37	1.12	1.09		
August				2.55	1.24	3.22	.03	3.86	.87		
September				2.05	2.44	3.74	1.06	2.51	1.21		
October			#	2.52	3.18	1.60	.21	2.81	3.93		
November			1.02	2.60	.38	4.56	1.63	1.37	2.34		
December			.78	.79	2.78	1.88	2.21	2.20	1.21		
TOTALS			n.p. inc.	19.65 D	19.01 D	26.60 D	18.85 D	26.36 D	19.36 D	n.p. inc.	

1943 House 30' high 20' E.; Trees 20' high 20-25' W to N.
1943 No inc.
1945 Cottage 25' high 30' N, house 40' high 75' SE, Tree 12' high 40' S.W.

1950 Moved to Cotton Vicarage, Lowestoft.
1951 Record terminated.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 944 324 944 324

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1943			Turveyh. N.S.	1 mi	E	Turvey	100 yds	W.
	1941-50							
	comp 43							

Station No. 1182

RAINFALL at Great Barford House

41

County of Bedfordshire Observer J. Arnold Whitchurch, Esq.

River Basin Ouse - 3

Type of Gauge

Annual Average 22.1 in. based on 36 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. E9952/49

Diameter	5"			176822				NGP Sta. No. 174727			
Height	1'6"				1			NGP: TL(52) 137533			
								alt: 38m			
Altitude	120'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.23	2.67	3.12	1.34	1.43	1.14	1.50	3.58	.95	.77	Totals. 18.73
February	1.65	.39	.66	1.23	1.21	1.89	1.58	.60	.88	3.46	13.55
March	2.86	1.15	.79	.14	.54	1.24	5.10	.83	1.15	.44	14.24
April	.96	.50	.67	2.30	.39	1.01	1.80	1.80	1.13	1.63	12.19
May	1.57	2.44	1.77	1.01	2.15	2.19	.59	3.50	2.34	3.49	21.05
June	1.03	.68	2.24	1.44	1.75	2.33	1.67	3.31	.60	.89	15.94
July	2.77	2.63	.68	1.36	1.35	1.48	1.76	.77	1.17	4.78	18.75
August	3.92	1.87	1.48	1.95	1.65	2.97	.02	3.49	.74	2.17	20.26
September	.55	.98	1.27	2.15	2.12	2.95	.98	1.97	.30	2.58	15.85
October	2.03	2.28	1.61	2.69	2.77	1.44	.28	2.08	4.08	.50	19.76
November	1.71	1.50	1.07	3.02	.39	4.41	1.43	1.42	2.10	3.47	20.52
December	.83	1.60	.71	.80	2.28	2.21	2.12	1.70	1.21	1.67	15.13
TOTALS	22.11	18.69	16.07	19.43	18.03	25.26	18.83	25.05	16.65	25.85	205.97

1941. Tree 30' N.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Blunham	2m.	SE	Gt. Barford	1m.	S.

Station No. 1183/5

41

RAINFALL at Ravenham

County of Bedfordshire Observer C. D. Linnell, Esq.

River Basin Ouse - 3

Type of Gauge

Annual Average 22.4 in. based on 2 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 778918/38

Diameter	173	668	5								
Height		1	0 11	0 6							
Altitude		41	200'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January						1.03	1.49	3.77	.87	.81	
February						1.49	1.78	.81	1.00	3.29	
March						1.04	4.96	.81	1.29	.79	
April						1.21	1.88	1.48	1.41	1.52	
May						2.31	1.19	3.64	3.28	3.50	
June						2.17	1.70	3.17	1.03	1.91	
July						1.41	2.13	1.12	1.40	4.44	
August						3.44	.00	3.14	.87	1.95	
September						3.57	1.08	2.18	.77	3.25	
October						1.60	.17	2.71	4.73	.66	
November						4.47	1.72	1.38	2.39	3.86	
December						1.96	2.69	2.66	1.24	1.24	
TOTALS						25.70	20.79	26.87	20.28	27.22	

1942 No obs in war.
C.D.L. sent 25/9/44

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. 1183/6

RAINFALL at barlton (Staymore Manor)

41

County of Bedfordshire Observer Col. J. A. Batterick

River Basin Ouse - 3

Type of Gauge B.F.

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

File No.

Diameter	173	452	5"								
Height		1	1'0"								
Altitude		41	168'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					#	1.41	1.57	3.92	1.10	.60	
February						2.11	1.64	.78	1.15	3.41	
March						1.32	4.34	.78	1.38	.85	
April						1.33	2.00	1.86	1.48	1.70	
May						2.59	1.19	3.71	3.00	4.67	
June						1.85	1.36	2.73	1.14	1.69	
July						1.64	1.70	1.13	1.22	4.86	
August						3.62	.00	3.14	.61	1.82	
September						3.75	.96	2.69	1.26	3.08	
October						1.51	.20	2.79	4.26	.66	
November						5.05	1.82	1.55	2.24	4.28	
December						2.04	2.74	2.55	1.25	1.56	
TOTALS						28.22 D	19.52 D	27.63 D	20.09 D	29.18 D	

1946. Hedge 8' high, 25' S; Rose Bushes 3' high 9' all directions.

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.			Lurvey (L.M.S)	2 m	S.	barlton	350 yds	S.W.

Station No. M 1185

RAINFALL at Ashwell (Odsay)

41

County of Cambridgeshire Observer W. Herbert Fordham Esq.

River Basin Ouse - 2

Type of Gauge M.O.

Annual Average 23.0 in. based on 37 years obs. un-weighted. Period of average 1881-1915 Ref. S
23.27 " " 35 " " 1916-1950 1916-1950 P
File No. 908735/29

Diameter	5"			182	074							
Height	2'0"				1							
Altitude	256'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.38	2.54	3.74	1.07	1.93	1.35	1.49	2.87	1.18	97	19.59	
February	1.99	.95	.84	.82	1.14	1.54	1.56	.71	1.23	3.27	14.05	
March	3.15	1.28	.55	.17	.46	1.18	4.55	.86	1.04	.44	13.68	
April	1.54	.95	1.03	1.59	.66	1.13	2.04	1.83	1.59	1.75	14.11	
May	2.16	2.15	1.51	1.20	2.07	1.98	.54	2.67	2.41	2.42	19.11	
June	1.18	.64	2.39	1.18	1.61	1.97	2.27	3.02	.87	1.18	16.31	
July	2.21	2.27	.62	1.30	2.39	2.20	1.50	.99	1.39	6.63	21.50	
August	3.75	1.40	1.47	2.99	1.32	2.87	.03	4.10	1.09	2.64	21.66	
September	.55	1.13	1.43	2.25	2.46	2.77	.86	1.75	.32	2.58	16.10	
October	2.04	3.37	2.13	3.39	1.95	1.13	.13	2.18	4.42	.32	21.06	
November	2.34	2.40	1.26	2.40	.51	4.60	1.05	1.45	2.24	4.40	22.95	
December	1.24	1.96	.85	.91	2.28	1.89	2.24	1.60	1.47	1.24	15.68	
TOTALS	24.53	21.04	17.82	19.57	18.78	24.61	18.26	24.03	9.32	27.84	215.80	

February 1949. Record to be carried on at 1185/1 from 1948 onwards.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. TC 292 380

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1931			Ashwell & Worden LNER	800	NE	Ashwell	2m	NW

BRITISH RAINFALL ORGANIZATION 1916-1950, P-accepted

Station No. 1185/1

41

RAINFALL at Ashwell (Odey)

County of Cambridgeshire Observer W. H. Fordham Esq.

River Basin 2 - Ouse

Type of Gauge Snowdon

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

See 1185 28.27 35 1916-50 File No. 908735/29

Diameter				182	075		5"				
Height							1'6"				
Altitude							256'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January								3.21	1.25	.97	
February								.80	1.23	3.27	
March								.89	1.04	.44	
April							#	1.87	1.59	1.75	
May							.66	2.85	2.41	2.42	
June							2.38	3.36	.87	1.18	
July							1.54	1.05	1.39	6.63	
August							.03	4.25	1.09	2.64	
September							.93	1.79	.32	2.58	
October							.14	2.24	4.42	.32	
November							1.06	1.47	2.24	4.40	
December							2.47	1.80	1.47	1.24	
TOTALS							imp D.n.p.	25.58 D.	19.32 D.	27.84 D.	

1947. Corner of House 36' high 30 yds E: apple trees 15' high 33' N.
n.p. imp.

1948. This gauge to replace 1185, which is to be abandoned.

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.
1947.			Ashwell & Horden	800 yds	N.E.	Ashwell	2 m. N.W.

Station No. 1186

41

RAINFALL at Littleington Vicarage

County of Cambridgeshire

Observer Rev. M. de Courcy-Ireland

River Basin Ouse-2

Type of Gauge

Annual Average 23.06 in. based on 19 years obs. un-weighted. Period of average 1927-46 Ref.

3" low.? File No. 665994/26

Diameter	5"			182	370						
Height	1' 0"										
Altitude	98'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.13	2.07	3.89	1.27	1.84	1.00					
February	1.50	.78	.65	.75	1.20	2.14					
March	3.24	1.15	.36	.13	.53	1.58					
April	1.12	1.06	.62	1.54	.63	1.63					
May	1.64	1.93	.93	1.11	2.03	2.06					
June	1.21	.36	1.69	1.01	1.44	2.42					
July	1.85	2.24	.29	1.14	2.65	3.35					
August	3.59	1.34	.85	1.87	1.32	3.14					
September	.72	.98	1.01	2.50	2.34	2.02					
October	2.55	3.12	1.91	3.28	2.46	1.22					
November	2.40	2.13	1.02	3.11	.41	4.43					
December	1.03	1.87	.99	.64	2.63	1.77					
TOTALS	22.98	19.03	14.21 n.p.	18.35	19.48	26.76					

1943 n.p. low.

3 in low.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map. Reference No. TL309427

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

Station No. 1188

41

RAINFALL at Guilden Morden Vicarage

County of Cambridgeshire Observer Rev. H. G. S. Price

River Basin Ouse - 2

Type of Gauge Snowdon

Annual Average 22.1 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. 8 N.W.S.
22.21 23 " ex 1929 1922-44 File No. 739580/27

Diameter	5"										
Height	1' 0"										
Altitude	140'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.47	2.18	3.66	1.26							
February	1.50	.68	.63	.85							
March	2.17	1.01	.58	.14							
April	1.06	.93	.74	1.84							
May	1.36	2.05	1.63	1.10							
June	1.27	.31	2.73	1.16							
July	2.56	2.27	.54	1.13							
August	3.60	1.68	1.35	2.34							
September	.52	1.65	1.48	2.03							
October	2.48	2.48	1.77	(3.09)							
November	2.03	2.26	.88	2.75							
December	1.15	1.74	.99	.75 #							
TOTALS	22.17 D	19.24 d	17.10 d	18.44 d.h.p.							

1941 Wall 5' high 13' N. Tree 20' high 21' E.
1944 n.p. too much est. Estimate amounting to more than 3 in. in Feb, June, Aug, Oct, Nov & Dec.

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			Ashwell & LNER. Morden	4m.	S.	Guilden Morden	115'	S.E.

BRITISH RAINFALL ORGANIZATION

(4486-90) Wt. 47525-4471 12,000 2/40 T.S. 700	1910-19	1920-30	1931-40	1941-50
Record D or d		c'22 ✓	✓	✓ 1941-44 lat. 4.4 ✓ lat. d 43 + 44

Station No. 1189

RAINFALL at Abington Pigotts Hall

41

County of Cambridgeshire

Observer R. M. de Courcy-Ireland

River Basin Ouse - 2

G. de Courcy-Ireland Esq (1947)

Type of Gauge

Mr. H. Witherslow (1948)

Annual Average 21.8 in. based on 40 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 665994/26

Diameter	5"			182	363						
Height	1'0"										
Altitude	87'			75'							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals Means
January	2.62	2.26	4.29	1.32	2.23	1.21	.91	3.06	1.24	.92	20.06
February	1.89	.67	1.03	.82	1.40	2.05	1.51	.82	1.07	3.60	14.86
March	3.42	1.32	.67	.16	.55	1.38	4.80	.83	.93	.35	14.41
April	1.27	1.01	1.03	1.67	.64	1.59	1.67	1.25	1.67	1.67	13.47
May	1.87	2.11	1.70	1.22	1.95	2.57	.44	2.82	2.39	3.17	20.24
June	1.65	.50	2.83	1.11	1.86	2.68	2.51	2.93	.80	1.49	18.36
July	2.39	2.70	.57	1.36	2.81	2.53	1.79	.95	2.10	4.88	22.08
August	4.29	1.76	1.53	2.24	1.69	4.13	.00	4.45	.83	2.65	23.57
September	.79	1.37	1.47	2.41	2.25	2.48	1.12	1.88	.36	2.62	16.75
October	2.99	3.55	2.00	3.53	3.30	1.60	.16	2.30	3.35	.43	23.21
November	2.64	2.51	1.18	3.14	.41	4.30	1.16	1.32	2.33	4.21	23.20
December	.73	2.16	1.13	1.01	2.57	2.09	2.79	1.89	1.55	1.57	17.49
TOTALS	26.55	21.92	19.43	19.99	21.66	28.61	18.86	24.50	18.62	27.56	227.70

1948. G. de Courcy-Ireland Esq has gone to E. Africa until 1950. Mr. Witherslow temporary to be quoted as Authority.

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 1945			Royston	5		Abington Pigotts	200+	

Station No. 1190

RAINFALL at Melbourne (Melbourn Bury)

41

County of Cambridgeshire

Observer A. R. Fortham died 1945

River Basin Ouse - 2

Type of Gauge

Annual Average 22.2 in. based on 14 years obs. un-weighted. Period of average 1881 - 1915 Ref LWS 1923 - 44 22.75 22 ex 1925 File No. 813305/27

Diameter	5"										
Height	1' 0"										
Altitude	90'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.14	2.05	3.96	1.31							
February	1.88	.72	1.06	.96							
March	3.02	.98	.72	.26							
April	1.06	.76	1.00	1.37							
May	1.76	1.85	1.55	1.12							
June	.72	.47	2.41	1.22							
July	1.92	2.49	.69	1.47							
August	3.46	1.48	1.59	2.15							
September	.94	1.11	1.17	2.56							
October	2.25	3.23	1.97	3.16							
November	2.41	2.03	1.21	2.77							
December	1.30	1.87	1.18	.94							
TOTALS	22.86	19.04	18.51	19.29							

MET.O.B. RAINMASTER
RETROSPECTIVE SITE REVIEW
HYD. IN 182667
NOR TL (52) 376441
ALT 90 ft 27 metres Date of review: 21/8/1986

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			Melbourn	1ml.	N.W.	Melbourn	1ml.	N.

RAINFALL at Melbourne (Dulphin) County Cambridgeshire Station No. 1190/5
Observer W. Ogden Esq.
River Basin Ouse - 2
Type of Gauge Howard (B.A. 1950)

41

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....
File No. A 201933/41

Diameter	5"			182	669				5"		
Height	1' 4"								1' 4"		
Altitude	c85'								85'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.11	1.87	3.98	1.28	1.69	1.15	1.28	2.47	..	.88	
February	1.59	.66	1.03	.84	1.39	1.52	1.66	1.01	..	2.47	
March	2.74	.89	.62	.21	.59	1.07	4.75	.03?	..	.30	
April	.88	.72	1.08	1.33	.94	1.20	1.58	2.95	..	1.68	
May	1.58	1.83	1.57	1.03	2.18	2.35	.66	2.35	..	2.10	
June	.70	.46	2.76	1.47	1.60	2.88	1.92	3.15	..	1.01	
July	1.89	2.42	.82	1.62	2.77	2.79	2.24	1.05	..	4.13	
August	3.32	1.90	1.68	2.31	1.98	3.11	.00	3.74	..	2.41	
September	.81	1.29	1.11	2.22	2.76	2.48	.68	..	..	2.56	
October	2.33	3.14	1.94	3.48	2.23	1.47	.17	..	..	.75	
November	2.10	1.98	1.06	3.64	.30	4.63	1.24	..	1.15	3.18	
December	1.03	2.22	1.15	.64	2.75	1.67	2.05	..	1.05	1.18	
TOTALS	21.08	19.38	18.80	20.07	21.18	26.32	18.23	inc.	inc.	22.65	

1941. Fruit tree 16'-20' high 20° N. Tree 16'-20' high 50° S. Tree 16'-20' high 20-25° E.
Cottages 20'-25' high 40-50° W.
31st March 1946. Gauge moved 60 yds S.E. Fruit trees 10' high 20' N. House 25' high 30' S.
Fruit trees 10' high 20' E. School building 25'-30' high 80 yds W.
1948 record inc. owing to theft of apparatus
1949 Station out of action till Nov. 1949.
1949 12' trees 50° N.: 12' trees 20° E.: 12' trees 30° S.: school 25' high 10° W. since 1st Nov.

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			Melbourne + Meldreth LNER	1 m	NNW.	Melbourne	100° NNW.

Station No. 1191

RAINFALL at Meldreth (Chiswick Farm)

41

County of Cambridgeshire

Observer A.A. Howard, Esq. (died Nov 1947)

River Basin Ouse - 2

A.T. Howard, Esq.

Type of Gauge Snowdon

Annual Average 22.4 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref S

22.92 31 1920-51 1948 1949 File No. E 7819/48

Diameter	5"			182	595						
Height	1' 1"										
Altitude	70'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.52	2.15	4.07	1.12	2.21	1.19	1.26	2.71	.92	1.10	
February	1.71	.69	1.02	.98	1.39	1.83	1.79	.79	.91	3.14	
March	2.90	1.09	.71	.29	.66	1.30	4.09	.77	.63	.43	
April	1.17	.85	.86	1.32	.80	1.15	1.70	1.44	1.31	1.46	
May	1.73	1.92	1.51	1.13	2.51	2.24	.52	2.13	1.12	2.36	
June	.86	.53	2.65	1.20	1.22	2.98	2.09	2.62	.66	2.14	
July	1.98	2.55	.81	1.56	2.47	2.34	2.35	.92	3.25	5.95	
August	3.65	1.63	1.62	2.21	2.05	3.82	.01	2.84	.82	2.27	
September	.77	1.19	1.13	2.92	2.32	2.52	.69	1.15	.39	2.57	
October	2.31	3.30	1.85	3.32	2.25	1.44	.23	1.85	2.96	.99	
November	2.51	2.02	1.39	2.73	.37	4.30		.79	1.93	3.37	
December	1.25	1.89	1.16	.83	2.37	1.78		1.87	1.54	.86	
TOTALS	23.36	19.81	18.78	19.61	20.62	26.89	imp	19.88	16.44	26.64	

Box hedge 6' high 20' S.E. Fence 5' high 15' W.
1948 n.p. low
1949 n.p. low
1950 low.

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			Meldreth	1/4 ml	SE.	Meldreth	1 ml	N.

RAINFALL at Horseheath (Rose Farm) ^{old Rectory} Station No. 1191/5

County of Cambridge Observer Basil Tabram Esq. ^{hid Nov. '50}

River Basin Ouse - 2 ^{c 1950} O. Tabram, Esq.

Type of Gauge B.A. (Howard 1950)

Annual Average 26.24 in. based on 19 years obs. un-weighted. Period of average 1936 - 54 Ref. 2 x 1943

File No. E 1194/44

Diameter	5			181	670					5"	
Height	10									1' 0"	
Altitude	320									320	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.52	1.74	4.48	1.41	1.96	1.61	1.70	3.80	1.25	1.42	
February	2.15	2.75	.77	1.18	1.68	1.88	1.43	1.03	1.29	3.55	
March	3.59	.81	.47	.52	1.30	1.71	4.43	.94	.88	.52	
April	1.49	.75	.90	1.59	1.07	.98	1.96	1.93	1.39	2.00	
May	1.44	1.75	1.38	1.14	1.85	2.33	.59	2.98	3.15	2.62	
June	.55	.47	1.34	1.36	1.87	2.40	2.95	4.59	.94	1.11	
July	2.54	3.32	.68	2.15	1.74	5.28	3.12	1.98	1.52	3.26	
August	4.13	1.36	1.13	3.17	2.27	3.73	.16	5.19	1.51	1.96	
September	.61	1.36	1.28	3.28	3.97	2.40	1.27	1.35	.52	3.79	
October	2.26	4.03	1.38	3.76	1.74	1.36	.20	2.07	5.65	.58	
November	2.22	2.82	1.42	3.43	.67	4.25	1.65	1.64	2.33	4.99	
December	1.31	1.85	1.35	1.10	3.63	2.58	3.59	2.05	1.92	1.46	
TOTALS	24.81	23.01	16.58	24.09	23.75	30.51	23.05	29.55	22.35	27.26	
	n.p.	n.p.		D	D	D	D	D	D	D	

1943 Hledge 3 ft. high 10 ft East. Shed 6 ft. high 15 ft. N.
Plum Trees 12 ft. high 25 ft. W. Hledge 3 ft. high 30 ft. S.
1941 & 1942 n.p. late. accepted. Howard 8/47.

1950 See encl 13A. Gauge unmoved ... encl. 17A. always sited at old Rectory.

MET. OBS. RAINMASTER
RETROSPECTIVE SITE REVIEW

181670

NGR: 52/613474

ALT: ft = 99 metres. Date of review: ?

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series } No. of Map Reference No. TL 613474

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1943			Bartlow	3m	WSW	Horseheath	80 x	NE

Station No. 1192/2

RAINFALL at Hildersham (Old Mill House)

41

County of Cambridgeshire Observer Lt. Col. O.B. Foster, M.C., D.L.

River Basin Ouse - 2

Type of Gauge Snowdon

Annual Average 23.5 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S. 23.29 21 ex 1950 1935-54 File No. 391965/35

Diameter	5"		181	890		5"	5"		5"		
Height	0' 11"					1' 4"	1' 4"		1' 6"		
Altitude	108'					108	108		108'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.32	2.19	4.24	1.22	2.03	1.09	1.92	3.20	1.06	1.01	
February	2.23	1.17	.71	1.16	1.19	1.57	2.83	.90	.96	2.44	
March	3.21	1.21	.49	.32	1.11	1.12	4.16	.61	.76	.40	
April	1.21	.66	1.24	1.27	1.02	.65	1.72	1.48	1.44	1.84	
May	2.02	1.99	1.25	.85	1.78	1.88	.65	2.53	2.71	2.20	
June	.52	1.07	2.08	1.15	1.41	2.21	2.17	3.16	.92	1.19	
July	2.01	3.13	.65	1.83	1.48	3.07	2.12	1.51	.96	3.82	
August	4.15	1.15	1.29	3.05	1.84	3.08	.22	4.77	1.12	2.98	
September	.61	1.20	1.22	2.25	2.80	2.73	1.06	1.22	.64	2.62	
October	2.32	3.95	1.75	3.33	1.51	1.04	.26	1.74	4.27	.54	
November	2.49	2.13	1.59	2.60	.45	3.34	1.41	1.49	1.86	4.25	
December	1.31	1.92	1.27	.77	2.63	1.78	2.88	1.50	1.53	1.61	
TOTALS	24.40	21.77	17.78	19.80	19.25	23.56	21.40	24.11	18.23	24.90	

Building 20' high 12' S. Tree 30' high 30' N.

MET.O.B RAINMASTER
RETROSPECTIVE SITE REVI

181890

NGR: 52/547483

ALT: ft = 33 metres. 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
1941			Hendon L.N.E.R	1 1/2 m	SE.	Hildersham	600 yds	N.W.

County of Cambridgeshire Observer Land Settlement Assn. Ltd.

River Basin 2 - Ouse

Type of Gauge

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

File No. E 3839/46

Diameter							5"				
Height							1' 0"				
Altitude							137'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June											
July											
August											
September							1.12				
October .....							.17				
November							1.18				
December							2.82				
TOTALS							imp				

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

Station No. 1192/3

RAINFALL at Sawston Village College

41

County of Cambridgeshire Observer The Head Master

River Basin Ouse - 2

Type of Gauge Snowdon

Annual Average 21.90 in. based on 4 years obs. un-weighted. Period of average 1937 - 40 Ref

Rather low.

File No. 734577/38

Diameter	5"										
Height	0 10"										
Altitude	70'										
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											

1941. T. for duration

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. 1193/1

RAINFALL at GREAT SHELFORD (VILLAGE)

41

County of CAMBRIDGESHIRE Observer Rev. R. CARTNER

River Basin 2 - OUSE

Type of Gauge SNEYDON (M.O. 1945)

Annual Average 21.37 in. based on 13 years obs. un-weighted. Period of average 1948 - '60 Ref.

File No. E. 4057/46

Diameter				181	985			5"			
Height								1' 0"			
Altitude								50'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							#	(3.00)	.84	.95	
February								.68	.82	2.80	
March								.62	.64	.44	
April								1.71	1.34	1.67	
May								3.03	1.50	2.30	
June								2.22	.92	1.03	
July								1.19	2.80	5.17	
August								5.59	.94	3.21	
September								1.58	.19	2.63	
October								1.92	3.35	.35	
November								1.26	1.81	3.51	
December								1.99	1.27	1.22	
TOTALS								(23.79) d	16.42 2	25.28 D.	

1948 moved from 25. 1151/4 - Godmanchester (Herts).
1948 House 40' high 25yds NE; House 40' high, 25yds S; Trees 30' high 25yds SW.

9/73

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	Parish Church.	Distance from gauge.
1948			Shelford	3/8 m.	NE	Gr. Shelford	300 yds SW

Station No. 1195/1

RAINFALL at Trumpington (Cambridge Rd)

41

County of Cambridgeshire Observer P. H. L. Cook Esq.

River Basin 2 - Ouse

Type of Gauge M.O. supplied 6/46

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

File No. E4315/46

Diameter	5"										
Height											
Altitude	56'										
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						N.R.	N.R.	N.R.			

1946. Bush Fruit trees 35' W.N.W; Dwelling House 100' E.S.E; 3' wire netting 12' N.
4' Hazel Hedge 30' S.

1949. Terminated, no records received in spite of repeated applications

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. 1196

RAINFALL at Grantchester (Lyndewode)

41

County of Cambridgeshire Observer J. Nutter, Esq.

River Basin Ouse - 2

Type of Gauge

Annual Average 22.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 81489127

C. 1866

Diameter	5"			183	585						
Height	1'0"										
Altitude	31'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.15	(1.83)	3.86	1.12	1.64	.94	1.43				
February	1.64	(.71)	.59	.98	1.14	1.49	1.54				
March	3.21	1.18	.60	.23	.66	1.22	4.26				
April	.92	.87	.95	1.54	.82	1.04	1.34				
May	1.88	1.76	1.21	.87	1.85	1.50	.48				
June	1.13	.51	1.88	.93	1.40	2.03	1.91				
July	2.10	2.59	.55	1.86	1.77	2.33	1.29				
August	3.96	1.22	1.37	2.63	1.74	2.94	.04				
September	.57	1.34	1.39	2.69	2.76	2.38	.92				
October	1.78	3.04	1.66	2.92	2.20	1.11	.21				
November	2.25	2.35	1.50	2.50	.28	3.97	1.32				
December	.98	1.31	1.03	.71	1.92	1.70	2.87				
TOTALS	22.57	(18.71)	16.59	18.98	18.18	22.65	17.61				

1942 Jan. & Feb. pt. est'd. for snow.
1942 N.R. 1943. Record terminated, gardeners left. See enc. 14A, fl. 81489127.
60004

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map. Reference No. TL 43355

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Cambridge	2 1/2 m	NE	Grantchester	300 yd.	N

BRITISH RAINFALL ORGANIZATION

(4486-90) Wt. 47525-4471 12,000 2/40 T.S. 700	1910-19	1920-30	1931-40	1941-50
Record	✓	✓	✓	✓
Dot d.	✓	✓	✓	✓
✓ lat d' 19, - 1/2 18	✓	✓ lat d' 21, 22 24	✓	✓

RAINFALL at Fulbourn (Fleam Dyke) P. Sta. No. 1
County of Cambridgeshire Observer Cambridge W.W. Co.
River Basin Ouse - 2
Type of Gauge M.O.

Station No. 1197

41

Annual Average 23.0 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.

File No. 660557/26

Diameter	5"			183	928						
Height	1'0"										
Altitude	99'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.23	2.15	4.01	1.15	2.06	1.07	1.54	3.06	.83	1.03	
February	1.83	1.55	.75	.90	1.18	1.59	1.50	.74	.54	2.57	
March	3.01	1.04	.42	.50	.84	1.33	3.93	.69	.64	.35	
April	.94	.86	.95	1.31	.82	1.29	1.52	1.14	1.37	1.45	
May	2.02	2.10	1.32	1.04	1.42	1.91	.51	2.50	1.73	2.62	
June	.60	.68	2.26	1.08	1.32	2.02	2.43	1.93	.73	.98	
July	1.95	3.44	.70	1.71	1.42	3.55	1.73	1.15	1.26	4.05	
August	4.36	1.18	1.18	2.16	1.55	2.97	.30	4.96	1.00	2.56	
September	.51	1.76	1.20	2.45	2.75	2.61	1.05	1.44	.39	2.27	
October	2.02	3.84	1.55	2.80	1.84	1.19	.23	1.57	3.44	.17	
November	2.24	2.03	1.29	2.67	.33	3.47	1.23	.91	1.80	3.48	
December	1.04	2.02	1.29	.75	2.28	2.02	2.55	1.14	1.15	1.21	
TOTALS	22.75	22.65	16.92	18.52	17.81	25.02	18.52	21.23	14.88	22.74	

Totals.
19.13
13.15
12.75
11.65
17.17
14.03
20.96
22.22
16.43
18.65
19.45
15.45
201.04

45 H. values taken from percolation record

A

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series, No. of Map 1916-1950 P Reference No. Revised

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

RAINFALL at Fulbourn (Cambridge Mental Hos) ^{Hospital Station No. 1199}

41

County of Cambridgeshire Observer The Head Gardener

River Basin ouse - 2

Type of Gauge

Annual Average ^{22.67} ~~16~~ in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S.

File No. 732059/26

Diameter	5"			184	133						
Height	1' 0"		0' 6"								
Altitude	72'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.70	1.89	3.75	.86	1.80	1.03	1.20	3.06	1.01	.91	17.21
February	2.09	.83	.73	.85	1.16	1.56	1.04	.71	.74	2.73	12.44
March	3.32	1.18	.50	.33	.82	1.19	3.85	.62	.60	.51	12.92
April	.56	.86	.96	1.35	.98	1.19	1.39	1.38	1.34	1.63	11.64
May	1.87	2.06	1.73	.88	1.71	1.86	.46	3.03	1.76	2.75	18.11
June	.82	.55	2.12	1.06	1.42	3.03	2.79	2.42	1.14	1.22	16.57
July	2.68	3.58	.84	1.88	1.66	3.26	2.31	1.17	1.76	5.50	24.64
August	4.01	1.17	1.30	2.28	2.28	3.69	.43	5.49	1.15	3.56	25.36
September	.54	1.55	1.16	2.56	3.26	2.43	1.08	1.51	.43	2.69	17.21
October	2.23	3.87	1.64	2.95	2.14	.88	.24	1.67	3.85	.34	19.81
November	2.22	2.13	1.38	2.61	.26	3.68	1.02	1.15	1.64	3.59	19.68
December	1.05	1.21	1.13	.71	2.27	1.63	2.68	1.39	1.02	1.08	14.17
TOTALS	23.09	20.88	17.24	18.32	19.76	25.43	18.49	23.60	16.44	26.51	209.76

1941 Orchard 12' high 6 yds W. 1943 Orchard 14' high 10 yds W.
June 1. 1941 Gauge moved 5 yds N.
1949 14' Orchard 12' 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.
1941			Fulbourn	2 ml	E.	Cherryhinton	1/2 m N.W.

Station No. 1201

RAINFALL at Cambridge (Barrow Road)

41

County of Cambridgeshire Observer H. L. Myers Esq.

River Basin Ouse - 2

Type of Gauge Glaisher

Annual Average 22.3 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. S.I.W.S. 1916-1950 File No. 719923/26

Diameter	8"			183	628						
Height	0' 9"										
Altitude	47'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.57	2.01	3.93	1.09	1.76	1.29	1.68	3.07	.90	.84	
February	2.07	1.30	.65	.80	1.13	1.79	1.73	.77	.86	2.84	
March	3.19	1.09	.62	.26	.91	1.50	4.63	.60	.69	.36	
April	.93	1.03	.96	1.42	.79	1.13	1.34	1.75	1.53	1.61	
May	1.69	1.89	1.46	.97	1.82	1.64	.63	2.82	2.27	2.56	
June	1.05	.49	1.74	.97	1.44	2.23	3.30	2.32	.93	1.47	
July	2.25	2.62	.62	1.65	1.74	2.40	1.63	1.56	3.13	6.94	
August	4.05	1.28	1.20	2.42	1.93	3.07	.25	5.96	.96	3.00	
September	.45	1.31	1.35	2.53	3.26	2.48	.90	1.52	.36	2.78	
October	1.87	3.26	1.59	3.02	2.46	1.11	.23	2.19	3.30	.39	
November	2.29	2.37	1.35	2.63	.25	4.03	1.16	1.07	1.86	3.79	
December	1.10	1.96	1.10	.82	2.56	1.83	2.44	1.56	1.06	1.14	
TOTALS	23.51 D	20.61 D	16.57 D	18.58 D	20.05 D	24.50 D	19.92 D	25.19 D	17.85 D	27.72 D	

1941 Fence 5 1/2' high 18' W.
1942 Tree 18' high 21' N. Fence 5' 6" high 15' W.
1945 Fruit trees 10' high 12' S.
1948 Plum tree 10' high 20' S.
1949 Trees 15' high 17' W. Fence 5 1/2' high 20' W.
1950 Trees 25' high 20' SW. Fence 6' high 25' 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1941			Cambridge	1 ml.	N.E.	Trumpington	1 1/2 ml.	S.W.

Station No. 1201/1

41

RAINFALL at Cambridge (33, Barrow Road)

County of Cambridgeshire Observer Rev. H. C. Newbery

River Basin Ouse - 2

Type of Gauge Snowdon

Annual Average 22.0 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref I.W.S

File No. 942739/29

Diameter	5"			183	627				5"		
Height	1' 6"								1' 6"		
Altitude	47'								about 30"		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.36	2.01	3.84	1.10	1.62	1.17	1.46	3.55	1.01	.87	
February	1.73	1.05	.63	.77	1.34	1.65	1.36	.67	.87	2.97	
March	3.01	1.01	.60	.21	.80	1.25	4.36	.67	.68	.45	
April	.89	.96	.81	1.46	.79	1.06	1.53	1.69	1.44	1.84	
May	1.66	1.79	1.58	.94	1.83	1.72	.51	2.83	2.19	2.47	
June	.94	.48	1.86	.92	1.40	2.14	3.30	2.26	.96	1.36	
July	2.26	2.67	.61	1.67	1.68	2.36	1.53	1.53	2.85	6.92	
August	4.02	1.31	1.23	2.34	1.81	3.06	.26	5.96	1.08	3.03	
September	.44	1.23	1.42	2.55	3.27	2.31	.94	1.53	.24	2.67	
October	1.74	3.22	1.45	3.14	2.41	1.19	.22	2.13	3.28	.37	
November	2.03	2.25	1.26	2.79	.21	4.00	1.18	1.12	1.92	3.71	
December	.96	1.82	1.10	.78	2.33	1.87	2.66	1.67	1.11	1.11	
TOTALS	22.04	19.80	16.74	18.67	19.49	(23.78)	19.31	25.61	17.63	27.77	

942 Various vegetables near gauge, but not high enough to interfere.
1946. Some readings from gauge 200 yds away & some from Botanic Gardens.
1950 House 20' high 30 yds 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
1941			Cambridge	1 m.	NE	Trumpington	1 m.	SSW.

Station No. 1202

RAINFALL at Cambridge (Corporation Store Yard)

41

County of Cambridgeshire

Observer G.W. Teasdale Esq. C.E.

River Basin Ouse - 2

Borough Engineer and Surveyor (1945)

Type of Gauge M.O.

Annual Average 21.2 in. based on 12 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

20.96 " " 35 " 1916 - 1950 File No. 1918-1950 663971/26

Diameter	5"			183	219						
Height	1' 8"										
Altitude	59'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.01	1.99	3.70	1.09	2.02	1.22	1.25	3.13	.85	.81	Totals 18.07
February	1.95	.91	.61	.79	1.42	1.69	1.52	.55	.75	2.98	13.17
March	2.53	1.08	.51	.23	.80	1.32	4.32	.58	.67	.46	12.50
April	.76	.85	.83	1.49	.91	1.05	1.39	1.34	1.55	1.63	11.80
May	1.50	(1.74)	1.39	.88	1.87	1.92	.52	3.05	1.88	2.37	17.12
June	.75	(.50)	1.93	.95	1.41	2.21	2.83	2.45	.79	1.09	14.91
July	1.84	2.83	.39	1.56	1.67	2.36	1.29	1.34	2.22	7.08	22.58
August	2.52	1.20	1.40	2.13	1.73	3.03	.17	5.83	.99	2.56	21.56
September	.34	1.04	1.36	2.54	2.83	2.16	.90	1.64	.15	2.30	15.26
October	1.49	3.16	1.59	3.08	2.53	1.05	.13	2.25	3.03	.37	18.68
November	1.49	2.13	1.23	2.66	.27	3.78	1.02	.99	1.52	3.47	18.56
December	1.02	1.66	1.05	.74	2.32	1.63	2.42	1.67	1.01	1.12	14.64
TOTALS	18.20	(19.09)	15.99	18.14	19.78	23.42	17.76	24.82	15.41	26.24	198.85

1941 Office 22 1/2' high 40' WNW. Library 33' high 60' SW. Print with query.
1942 May part estd. June estd. Gauge out of order.

03004

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			Cambridge	1/2 m	SSW	St. Barnabas	1/8 m	WSW

Station No. 1203

102
M.W.R.
41

RAINFALL at Cambridge (Botanic Gardens)

County of Cambridgeshire Observer The Curator

River Basin Ouse - 2 Director (1950)

Type of Gauge

Annual Average 21.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref B & N.
21.72 35 1916-1950 File No.

Diameter	5"			183	630						
Height	1' 1"				3					1' 0"	
Altitude	41'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals Means
January	2.22	2.01	4.02	1.09	1.63	1.18	1.55	3.53	1.06	.86	1.915
February	1.71	1.12	.66	.72	1.25	1.63	1.52	.71	.81	3.08	1.321
March	2.98	1.08	.57	20	.74	1.24	4.13	.61	.56	.50	12.61
April	.83	.92	.84	1.48	.76	1.15	1.58	1.81	1.55	1.86	1.278
May	1.60	1.76	1.51	.91	1.86	1.91	.58	2.95	2.41	2.51	1.800
June	.97	.56	1.79	.91	1.43	2.10	3.22	2.44	.90	1.48	1.580
July	1.96	2.81	.63	1.52	1.69	2.31	1.45	1.49	3.28	7.58	2.472
August	3.65	1.33	1.26	2.59	1.65	3.05	.17	5.50	1.07	2.67	2.294
September	.41	.98	1.33	2.70	2.47	2.25	.97	1.59	.21	2.48	1.539
October	1.70	3.15	1.63	3.04	2.32	1.09	.21	2.23	3.22	.39	1.898
November	2.08	2.19	1.33	2.69	.20	3.76	1.24	1.10	1.77	3.73	20.09
December	.97	1.91	1.00	.66	2.23	1.66	2.69	1.61	1.00	1.20	1.493
TOTALS	21.08	19.82	16.57	18.51	18.23	23.33	19.31	25.57	17.84	28.34	208.60

Gauge on loan. 9.2.49. Worn out. Delivery tube broken off. New gauge issued and installed 12.6.49. Inspected Mr. Dower 13.10.49. Gauge sound. Station deplorable. Records can only be resumed if instruments are moved to site near bailiff's house. New tape measure needed to replace one broken at 30 ins.

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. 1203/5

RAINFALL at Cambridge (Trumpington Rd.)

41

County of Cambridgeshire

Observer Canon H. J. E. Burrell

River Basin Ouse - 2

Type of Gauge Snowdon

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

File No. 159035/32 (P.A. Dec. '50)

Diameter	5"			183	625						
Height	1'6"										
Altitude	50'	25									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.79	2.04	4.12	1.10	1.52	1.10	1.31	3.25			
February	1.82	1.10	.69	.77	1.29	1.50	1.87	.64			
March	3.07	1.04	.65	.24	.86	1.42	4.37	.57			
April	.85	.94	.77	1.53	.73	1.10	1.39	1.50			
May	1.62	1.57	1.55	.85	2.10	1.70	.77	2.57			
June	1.00	.51	1.84	.92	1.29	1.89	2.58	2.03			
July	2.01	2.57	.56	1.53	1.31	2.35	1.55	1.46			
August	3.86	1.26	1.27	2.42	1.30	3.00	.05	5.51			
September	.44	1.18	1.50	2.54	2.99	2.24	.81	1.45			
October	1.80	3.14	1.71	3.18	2.34	1.13	.21	1.72			
November	2.37	2.35	1.17	2.71	.21	3.91	.97	1.11			
December	.68	1.83	1.02	.81	2.10	1.71	2.63	1.69			
TOTALS	22.31	19.53	16.85	18.60	18.04	23.05	18.51	23.50	#		

942 Hedge 4' high 18' W.
1945 " 3'6" " 10' W

Died May 1949.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. TL 449 558

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Cambridge	1 3/4 m	SE NE	St. Marys	1 m	NE

RAINFALL at Cambridge (Garrison Road)

Station No. 1203/6

41

County of Cambridge Observer Rev. M. de Courcy Ireland

River Basin Ouse - 2

Type of Gauge.....

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

File No. 665994/26

Diameter								5"	5"		
Height								1'	1'		
Altitude								45'	48'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January								3.55	1.04	.81	
February ....								.67	.75	2.96	
March ....								.62	.66	.37	
April								1.68	1.40	1.40	
May								3.30	1.73	2.54	
June								2.35	.74	1.19	
July								1.36	3.53	7.49	
August								5.77	.84	2.43	
September								1.73	.22	2.68	
October								2.24	3.29	.34	
November								1.21	1.67	4.13	
December								1.79	.88	1.32	
TOTALS								26.27	16.75	27.66	

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.
1948			Cambridge	1/2 m.	S.W.	Hills Rd. Cambrdg.	1/4 m.	W.

County of Cambridgeshire Observer G.W. Jeasdale Esq. CE.

River Basin Ouse-2 Borough Engineer and Surveyor (1945)

Type of Gauge M.O.

Annual Average 22.1 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 663971/26

Diameter	5"	183	723						5"		
Height	1' 7"			2' 4"	1	0			2' 4"	2' 4"	
Altitude	28'			42'					42'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.26	1.89	3.73	.93	1.43	1.14	1.59	3.45	.99	.81	
February	1.59	.98	.57	.73	1.18	1.33	1.32	.57	.72	3.09	
March	2.96	1.10	.51	.22	.72	.87	3.89	.53	.58	.46	
April	.75	.67	.65	1.60	.78	.79	1.31	1.54	1.49	1.65	
May	1.61	1.72	1.32	.83	1.72	1.72	.83	3.04	1.90	2.36	
June	.82	.44	1.85	1.06	1.32	2.36	3.40	2.25	.91	1.30	
July	2.60	2.79	.50	1.56	1.35	2.24	1.14	1.40	1.93	7.08	
August	3.46	1.11	1.26	2.26	1.65	3.13	.15	5.59	1.15	2.45	
September	.39	.73	1.28	2.39	2.38	1.98	1.00	1.57	.20	2.54	
October	1.84	2.99	1.53	2.84	2.37	1.11	.22	2.29	3.48	.41	
November	2.24	2.02	.93	2.49	.24	3.69	1.22	1.19	1.65	3.49	
December	.86	1.60	1.01	.68	2.03	1.62	2.48	1.63	.94	.99	
TOTALS	21.38	18.04	15.14	17.59	17.17	21.98	18.55	25.05	15.94	26.63	

1941. House 26' high 36' S. Engine house 32' high 36' NE
1943. Np low
1941-42 n.p. low. Total low since 1934 .6.6.44. H. Russell
1944 n.p. low. July 18th gauge moved 200' NE. Building 20' high 195'
1945 n.p. low. item moved to height of one foot in September. Building 20' high 195' 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.
1941			Barnwell Junc.	5/8 m	NE	St Andrews	1/4 m NW.

Station No. 1204/3

RAINFALL at Cambridge (Coldham's Lane)

41

County of Cambridge Observer Gr. Ouse Catchment Board

River Basin Ouse - 2

Type of Gauge Snowden

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

File No. 506262/36

Diameter					5				5"		
Height					1 3				1' 3'		
Altitude					30				30'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					1.46	1.13	1.55	3.37	1.25		
February					1.23	1.33	1.37	.53	.21		
March					.81	1.21	4.38	.64	.60		
April					.95	.90	1.46	1.59	1.43		
May					1.86	1.50	.43	2.96	1.88		
June					1.28	2.46	3.11	2.35	.85		
July					1.33	2.57	1.17	.87	1.92		
August					1.68	3.16	.00	5.49	1.07		
September					2.38	2.80	1.15	1.34	.21		
October					2.37	1.16	.17	(2.05)	2.27		
November					.18	3.82	1.13	(1.19)	1.59		
December					2.12	1.55	2.67	1.60	1.00		
TOTALS					17.65	23.59	18.59	23.98	14.28		

1945 Railway back 6' high 25' N Model Building 25' high 75' E
Hedge 12' high 50' 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
1945			Cambridge	1 1/4 m.	S.S.W.	St. Mathews	3/4 m.	W.

Station No. 1204/5

41

RAINFALL at Cambridge (Oxford Road)

County of Cambridge Observer J. Doggett Esq.

River Basin Ouse - 2

Type of Gauge B.A.

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

File No. E.150944

Diameter			5"	5"	183	796			5"		
Height			3' 6"	1' 0"					1' 0"		
Altitude			62						62'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January			# 3.67	1.38	1.71	1.19	1.88	3.60	1.02	.87	
February			.55	1.07	1.36	1.74	2.31	.53	.70	2.96	
March			.63	.32	.74	1.21	4.36	.53	.66	.49	
April			1.23	1.83	.65	.85	1.70	1.69	1.66	1.92	
May			1.71	.94	1.95	2.05	.35	3.10	2.55	3.13	
June			1.93	1.25	1.63	3.05	2.89	3.02	1.25	1.24	
July			.78	1.88	2.08	2.17	1.37	1.48	2.97	6.40	
August			1.57	2.48	2.03	3.54	.08	6.90	1.27	2.50	
September			1.43	3.06	2.56	3.12	1.02	1.65	.34	2.79	
October			1.55	3.16	2.55	1.40	.21	2.22	3.42	.45	
November			1.41	2.77	.34	4.26	1.41	1.19	1.85	4.06	
December			1.26	.96	2.43	1.73	3.13	1.49	.95	1.26	
TOTALS			17.72	21.10	20.03	26.31	20.71	27.40	18.64	28.07	
			D.P	D	D	D	D	D	D	D	

1943 n.p. late. Greenhouse 4 1/2' high 5 1/2' N.E. Tree 12' high, 8' WSW. House 22' 30' S.E.
1944 g moved 18/9 40' W.N.W. Tree 5' 6", 12' N.W. Tree 5', 15' S.E. Tree 18', 32' N. Tree 29' 42' S.E.
1947 J. Doggett now in army.

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			Histon	1 $\frac{3}{4}$ ml	N	Cambridge	$\frac{1}{2}$	E

Station No. 1200 Stet.

RAINFALL at Cambridge (University Farm) ✓ Stet. M.H.R.

County of Cambridgeshire Observer The Director

River Basin Ouse - 2

Type of Gauge Snowden

41

Annual Average 22.1 in. based on 12 years obs. un-weighted. Period of average 1881 - 1915 Ref. I.W.S.

File No.

Diameter	5"									5	
Height	1' 0"									7	
Altitude	78'					81'				75	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.26	2.19								.81	
February	1.83	1.13								3.59	
March	3.33	1.14	.57							.67	
April	.97	.93								1.65	
May	1.73	2.34								3.24	
June	1.03	.41								1.22	
July	1.57	3.04								6.82	
August	3.98	1.11								2.16	
September	.81	1.01				2.66				2.56	
October	1.90	3.02				1.34				.67	
November	2.42	2.18				4.39				3.97	
December	1.00	1.85				1.99				1.08	
TOTALS	22.83	20.35	imp.			imp d	*	*	*	28.44	

1946. readings not taken at week-ends.
* 1947. The records received each month are completely unreliable and many readings are missing. If there is no improvement in 1948. this record should be terminated
1948. Remark as above, Steps being taken to terminate record 9/49
1949 As before.
1950 Complete return received. Reasonable and accepted for printing

no further work
neg. to T
M. 12/53

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
1950			Cambridge	3 mi.	SE.	St. Giles	1 1/2 mi.	SE.

Station No. 1205/5

RAINFALL at Dullingham (Stetchworth Park St.)

41

County of Cambridgeshire Observer Mr. H. Fern

River Basin Case-2

Type of Gauge Snowdon

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

File No. A 200659/40

Diameter	5"			184	832				5"		
Height	1'0"							6"	1'3"		
Altitude	270'								270		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.38	2.25	4.47	1.35	(2.01)	1.15	1.09	3.57	.93	1.13	
February	2.20	1.07	.77	.91	(1.40)	1.69	1.51	.72	.83	3.01	
March	3.16	1.35	.63	.45	1.09	1.34	3.99	.83	.80	.47	
April	1.10	.64	.89	1.45	.99	1.00	1.61	1.44	1.41	1.54	
May	1.96	1.95	1.19	.94	1.52	1.41	.31	3.03	1.87	2.28	
June	.52	.47	2.51	1.12	1.74	3.25	2.57	2.97	.83	1.49	
July	1.91	3.52	.41	2.21	1.30	3.97	2.04	1.59	1.78	3.71	
August	4.73	1.25	1.61	2.26	2.55	3.49	.25	3.90	1.16	2.29	
September	.51	1.79	1.54	3.05	2.93	2.35	1.01	1.44	.71	3.12	
October	2.31	3.17	1.59	3.06	1.57	1.31	.15	2.16	3.54	.44	
November	2.44	2.71	1.43	3.14	.48	2.91	.99	.69	1.89	4.28	
December	1.26	2.19	1.34	.73	2.65	2.11	3.51	1.58	1.40	1.41	
TOTALS	24.48	22.36	18.38	20.67	20.23	25.98	19.03	23.92	17.15	25.17	
	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	

Observer confirms height of 270ft. and this appears reasonable by map. 1945 Jan. and Feb. app.

60004

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			Dullingham	2 mls.	W.	Stetchworth	200 y.	S.

Station No. 1206

41

RAINFALL at Carlton (St. Peter St.)

County of Cambridgeshire
River Basin Ouse - 2
Type of Gauge S. Snowden

Observer Dr. E. P. H. Dudley
P. Sewell, Esq. (1748)

Annual Average 23.3 in. based on 2 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 105446/31

Diameter	5"								5		
Height	1'0"	2'0"							1'2"	1'0"	
Altitude	*155'								170'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.06	1.95	3.23	.87	1.64	.79	1.44	2.87	.85	1.03	
February	1.86	.92	.52	.65	1.00	1.28	1.27	.51	.77	2.17	
March	3.33	1.31	.46	.22	.28	.97	3.98	.41	.72	.59	
April	.53	.65	.71	1.38	.63	.91	1.31	1.42	1.15	1.95	
May	2.13	2.15	1.34	.98	1.52	2.06	.39	3.13	1.91	2.84	
June	.92	.44	2.25	1.20	1.60	2.85	2.13	3.23	.97	1.08	
July	2.22	2.41	.53	1.33	1.78	1.41	1.47	1.32	2.09	4.26	
August	2.87	1.55	1.50	1.48	1.96	2.75	.00	3.39	1.77	2.31	
September	.55	.83	.84	2.61	2.26	2.36	.94	1.67	.66	2.22	
October	1.52	2.35	1.53	2.53	2.05	1.15	.16	1.85	2.65	.38	
November	1.79	1.68	.96	2.34	.19	3.31	1.30	1.04	1.96	3.19	
December	.77	1.27	.79	.64	1.64	1.59	1.70	.86	.86	1.04	
TOTALS	20.55	17.51	14.66	16.23	16.55	21.43	16.09	21.70	(16.36)	23.06	

1943 Np. low
1944 Np. low. 3/4 gauge k. he moved further from trees. New certified measure ordered 13/6/45-
1945 Np. low. 2 years rose here 200 high 30' N.
1946. Np. low. site over sheltered.
1947 Np. low.
1948 Dr. Dudley, diam x/48, record continues till x/48 by P. Sewell Gauge moved during 1949 200 yds
1948 Np. low to P. Sewell's house
1949. Gauge moved 1/4 mile N on Mar 15th. House 18' high 10 yds E.
1950. Tree 10' high 6 yds. S. " " " W.
* In 1936 alt. of 155' was taken from map. became known as varying altitudes

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.			Old North Rd.	3m	S	Carlton	1/2m	SWSE
1949.			Bourn	3m	S.	Carlton	1/2m	SE.
			Too many "nh"					

Station No. 1207

41

RAINFALL at Guy Hall

County of Cambridgeshire

Observer Lt Col J. C. W. Francis

River Basin Ouse - 2

Type of Gauge M.P. Genieson

Annual Average 22.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 906707/29

Diameter	5"			184	209				5"		
Height	0'9"								9"		
Altitude	23'								18'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	2.18	2.39	4.02	1.22	(1.50)	(1.31)	1.62	3.79	1.27	1.24	20.54
February	1.64	.60	.54	.91	1.52	(1.50)	1.17	.76	.84	2.86	12.34
March	3.42	.89	.45	.62	1.32	1.50	3.89	.66	.86	.57	14.18
April	.86	1.07	.84	2.00	1.16	1.17	1.56	1.33	1.81	1.61	13.41
May	2.01	2.06	1.63	1.26	2.62	2.22	.44	3.79	2.18	3.04	21.25
June	1.06	.45	2.23	1.22	1.84	2.87	2.86	2.44	1.50	1.35	17.82
July	2.34	3.28	.75	2.43	1.73	2.49	1.66	1.66	2.84	6.31	25.49
August	3.68	.97	1.69	2.68	2.22	4.40	.27	5.84	1.28	3.45	26.48
September	.48	1.19	1.24	2.95	3.32	2.31	1.17	2.01	.47	2.98	18.12
October	2.15	3.93	1.95	3.17	2.88	1.48	.31	2.30	4.11	.59	23.47
November	2.53	2.47	1.72	3.00	.94	4.36	1.60	1.62	2.26	4.29	24.79
December	.97	1.70	1.21	1.03	2.94	1.94	2.72	1.83	1.11	1.32	16.77
TOTALS	23.32	21.00	18.27	23.09	23.99	(27.55)	19.27	28.03	20.53	29.61	234.66

1941 Tree 60' high 20' E House 40' high 30' N.
1945 n.p. high
1946 ~~tree~~ in garden + tele high. Totals calcd by ref to (curr. str.)
Readings 40004 60004 (205.05)
1948 A little high. printed with query

Height 1942-50?

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			2ury	1/2 m	NW	2ury	1 m	S

Station No. 1208

RAINFALL at Bosworth (Manor House)

41

County of Cambridgeshire

Observer Lt. Col. Major E. B. Thornhill M.C.

River Basin Ouse - 2

Type of Gauge Snowdon B.A.

Annual Average 23.4 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 691794/26

Diameter	5"			179	956						
Height	1' 0"										
Altitude	76'								75'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.69	2.18	4.32	1.45	1.83	1.39	2.23	4.10	1.37	1.07	Totals 22.63
February	2.37	1.16	.62	1.05	1.54	1.83	1.81	.82	1.00	3.36	15.56
March	3.56	1.64	.82	.37	.65	.95	5.11	.66	.88	.58	15.22
April	.94	1.13	.93	1.71	.57	.96	1.97	2.03	1.52	2.39	14.15
May	2.44	2.85	1.67	1.31	2.06	3.05	.72	4.29	2.17	3.33	23.89
June	1.66	.53	1.75	1.42	2.07	3.57	2.42	2.73	.88	1.60	18.63
July	1.93	3.29	1.03	2.09	2.32	2.29	1.45	1.47	3.61	5.24	24.72
August	3.38	1.40	1.69	2.37	1.92	4.27	.00	4.99	1.46	2.25	23.73
September	1.11	1.36	1.30	2.45	2.63	3.15	1.18	2.10	.53	2.66	18.47
October	1.75	3.46	1.85	2.53	2.51	1.49	.41	2.34	3.85	.61	20.80
November	2.89	2.41	1.62	2.92	.37	4.45	1.40	1.42	2.21	3.86	23.55
December	1.19	2.28	1.20	.98	2.42	2.18	2.54	1.53	1.17	1.71	17.20
TOTALS	25.91	23.69	18.80	20.65	20.89	29.58	21.24	28.48	20.65	28.66	238.55

1945 Clipped trees 10' high 12' SE, 15' high 20'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.
1942			Swavesey.	4 mls.	N.E.	Bosworth	4 mls.	W.
1949			"	3 3/4 mls.	N.	"	"	SW.

Station No. 1216

41

RAINFALL at Oakington

County of Cambridgeshire Observer A. H. V. Bloom, Esq.

River Basin Ouse - 2

Type of Gauge Howard

Annual Average 22.3 in. based on 16 years obs. un-weighted. Period of average 1881 - 1915 Ref I.W.S.

File No. 740071/27

Diameter	5"			180	485						
Height	1'3"										
Altitude	27'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.20	2.38	4.04	1.59	1.59	1.15					
February	1.74	1.01	.55	.95	1.12	1.44					
March	3.25	1.39	.68	.33	.44	1.44					
April	1.30	1.05	.68	1.40	.76	.97					
May	1.94	2.32	1.87	.90	1.73	2.14					
June	1.41	.45	2.20	.94	1.35	2.69					
July	3.11	2.75	.68	2.43	1.64	3.30					
August	3.78	1.27	1.56	2.54	1.84	4.33					
September	.82	1.01	1.18	2.79	2.86	2.87					
October	1.92	2.73	1.63	2.69	1.91	1.59					
November	2.42	2.01	1.55	2.29	.27	4.10					
December	.50	1.54	1.16	.65	2.11	1.69					
TOTALS	24.39 <u>a</u>	19.91 <u>d</u>	17.78 <u>d</u>	19.50 <u>d</u>	17.62 <u>d</u>	27.71 <u>d</u>	✕				

1941. House 30' high 20' NW.
1942 " " 12' " Church 60' high 150' N.W.
1947 house 60' etc. 1398/6

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. LC 415647
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Oakington	1/4 m	NW.	Oakington	300'	W.
1942			"	"	NE.	"	150'	NW.

County of Cambridgeshire Observer Great Ouse Catchment Board

River Basin Ouse - 2

Type of Gauge Snowdon

Annual Average 20.5 in. based on 14 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. I.W.S.

File No. 506262/36

Diameter	5"			183	891						
Height	1' 7"										
Altitude	10'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.90	2.05	3.41	1.06	1.20	.87	1.24	2.90	1.02	.84	
February	1.89	.34	.39	.72	1.09	1.16	1.23	.53	.61	2.64	
March	2.88	1.15	.59	.39	.75	1.06	3.70	.44	.69	.44	
April	.65	.74	.63	1.36	.75	.82	1.17	1.63	1.36	1.92	
May	1.19	1.76	1.17	1.00	1.96	2.69	.30	3.36	2.33	2.86	
June	2.84	.44	2.38	.81	1.50	2.41	2.41	2.50	1.43	1.41	
July	1.61	2.82	.73	2.17	1.19	2.38	1.26	1.11	2.48	5.60	
August	3.03	1.05	1.70	2.15	1.97	4.01	.33	4.24	1.38	2.81	
September	.50	1.05	1.34	2.53	2.35	2.36	.96	1.70	.30	2.98	
October	1.97	3.33	1.48	2.93	2.05	1.78	.27	1.60	3.54	.49	
November	2.42	2.16	.99	2.35	.39	3.60	1.09	1.27	1.70	3.44	
December	.87	1.22	.95	.63	1.79	1.35	2.43	1.31	.99	1.06	
TOTALS	21.75	18.11	15.76	18.10	16.99	24.49	16.39	22.59	17.83	26.49	
	D.	D.	D.	D.	D.	D.	D.	d.n.p.	d.	D.	

1948 np. too much estimation

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			Waterbeach	1/4 m	SW	Waterbeach	1 m	SW.

Station No. M 1212 ✓

RAINFALL at Cottenham (Bernard House)

41

County of Cambridgeshire Observer Miss K. Bull

River Basin Ouse - 2

Type of Gauge

Annual Average 22.1 in. based on 30 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 911646/29

Diameter	5"			180	549						
Height	1' 6"										
Altitude	30'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.13	2.51	4.11	1.16	1.90	.95	1.68	3.64	1.35	1.06	
February	1.99	.93	.59	1.08	1.49	1.71	1.53	.67	.68	3.22	
March	3.41	1.32	.75	.49	.59	1.31	4.55	.51	.80	.43	
April	1.10	.95	.75	1.33	.79	.87	1.68	1.43	1.34	1.83	
May	1.95	2.19	1.95	1.09	1.94	2.14	.41	3.64	2.32	3.58	
June	1.68	.64	2.22	1.12	1.61	2.84	2.61	2.42	.84	1.25	
July	3.19	2.86	.83	1.57	1.41	3.37	1.81	1.43	2.76	5.12	
August	3.60	1.16	1.62	2.62	1.96	3.52	.38	5.31	1.52	2.21	
September	.56	1.11	.93	2.83	1.97	3.12	1.12	1.57	.38	2.62	
October	2.14	3.48	1.29	2.98	1.96	1.35	.38	1.71	3.83	.39	
November	2.71	2.33	1.40	2.98	.35	4.21	1.33	1.48	1.96	4.20	
December	1.03	1.54	1.09	1.07	2.28	1.84	2.67	1.72	1.06	1.47	
TOTALS	25.49	21.02	17.53	20.32	18.25	27.23	20.15	25.53	18.84	27.38	

Totals.
20.49
13.89
14.16
12.07
21.21
17.23
24.35
23.90
16.21
19.51
22.95
15.77
221.74

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

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

Station No. 1214

41

RAINFALL at Fordham (London House)

County of Cambridgeshire Observer W. V. Bloom, Esq.

River Basin Ouse-2

Type of Gauge Snowdon B. ft.

Annual Average 21.4 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 874749/28

Diameter	5"			185	276 136							
Height	1'0"											
Altitude	30											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.61	1.97	3.88	1.23	1.86	.87	1.21	2.76	.88	1.00	17.27	
February	1.57	.62	.83	.79	1.35	1.25	1.04	.59	.62	3.01	11.67	
March	2.91	1.18	.52	.30	1.14	.96	3.88	.48	.76	.36	12.49	
April	.73	.74	.67	1.26	.78	.83	1.27	1.05	1.42	1.61	10.36	
May	1.79	2.29	1.25	1.05	2.51	1.54	.29	3.10	2.19	2.44	18.45	
June	.91	.32	1.77	1.09	1.60	2.84	2.39	2.21	.74	1.35	15.22	
July	2.31	3.23	1.08	2.10	.98	3.07	1.25	1.37	2.08	7.61	25.08	
August	3.73	.93	1.35	1.77	1.93	2.85	.76	3.92	1.80	2.11	21.15	
September	.65	1.22	1.21	2.65	1.79	2.19	.97	1.83	.42	2.75	15.68	
October	1.62	3.53	1.56	2.73	2.04	1.13	.22	1.70	3.32	.40	18.25	
November	2.14	2.25	1.39	2.66	.51	3.06	1.26	1.27	1.57	3.29	19.40	
December	1.00	1.59	1.01	.68	2.14	1.82	2.45	1.33	1.13	1.25	14.40	
TOTALS	20.97	19.87	16.52	18.31	18.63	22.41	16.99	21.61	16.93	27.18	199.42	

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			Fordham	1 m	SW	Fordham	1/4 m	SE

Station No. T.F. 1214/4 ✓

RAINFALL at Bluntisham (Brownhill Staunton)

41

County of Cambridgeshire

Observer Great Ouse Catchment Board

River Basin Ouse - 2

Type of Gauge (Snowden 1950)

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

File No. 50626 2/36

Diameter	5"			180	024						
Height	1' 0" 4' 6"										
Altitude	10'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.88	2.05	3.48	1.72	1.58	1.11	1.50	..	.98	1.00	
February	1.96	.28	.63	.88	1.28	1.18	(1.50) -100	..	.64	2.61	
March	3.56	1.29	.79	.46	.42	1.10	(4.65) -100	..	.70	.83	
April	.82	.97	.74	1.64	.65	1.13	(1.70) -100	..	1.20	.62	
May	2.01	2.74	1.62	1.00	2.69	2.32	(1.00) -100	..	2.35	2.88	
June	2.52	.55	2.09	1.14	1.89	2.92	(2.62) -100	..	.63	1.45	
July	2.04	2.61	.58	1.81	1.78	2.16	1.63	..	1.99	4.42	
August	3.91	1.52	1.26	2.73	1.77	3.34	.23	2.89	.95	1.87	
September	1.04	1.21	1.46	2.94	2.12	1.77	..	1.96	.64	2.36	
October	1.90	2.62	1.27	2.74	2.64	1.40	..	2.38	3.67	.24	
November	2.68	2.05	1.41	3.52	.27	4.40	..	1.30	2.12	3.40	
December	.74	1.68	.85	1.04	2.06	2.18	..	1.36	(1.80)	1.16	
TOTALS	25.06 D	19.57 D	16.18 d	21.62 D	19.15 d	25.01 d	imp d	imp d	17.67 d	22.84 d.	

1941 Main Bank 10' high 50' W. [Gauge moved to 00014
comply with M.O. standards (encl. 116A)]
1947 Rain gauge destroyed owing to flood protection work.
Jan - June est. & pt est. m.p imp.
1948 New gauge installed 22 July.
1950 House 20' high 36' N.E. chain housing 2 1/2' high 7 1/2' SW. Bridge 18' 24 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.	Direction
1941			Bluntisham	1 1/2 m		Bluntisham	1 1/2 m.	

RAINFALL at Strettham Engine House Station No. 1214/5

County of Cambridgeshire Observer Ernest Stevens Esq.

River Basin Ouse - 2 G. O. Clarke Esq. (1943)

Type of Gauge Snowdon

Annual Average 21.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B.S.N.

File No. 754518/27

Diameter	5"			180	704						
Height	1'0"										
Altitude	13'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals
January	1.65	1.99	3.56	1.23	1.68	.85	1.39	3.06	1.06	.89	17.36
February	1.54	.59	.53	.78	1.24	1.31	1.25	.53	.48	2.75	11.00
March	2.83	1.17	.66	.26	.66	1.07	4.92	.38	.77	.29	13.01
April	.96	.78	.80	1.26	.82	1.07	1.18	1.30	1.25	1.65	11.07
May	1.62	1.97	1.45	1.14	1.62	1.66	.34	3.10	1.99	2.68	17.57
June	.60	.41	2.13	1.00	2.31	2.97	2.32	2.23	.86	1.50	16.33
July	2.32	3.22	.93	1.86	.88	4.03	1.85	1.20	1.55	4.74	22.58
August	3.51	1.24	1.82	2.11	1.68	2.94	.36	4.13	1.67	2.64	22.10
September	.57	1.10	1.12	2.90	1.45	2.93	.93	1.58	.61	2.63	15.82
October	1.74	3.32	1.07	2.87	1.85	1.28	.17	1.99	3.38	.41	18.08
November	2.28	2.29	1.20	2.51	.23	3.66	.98	1.24	1.68	3.11	19.18
December	.90	1.53	1.00	.68	1.88	1.63	2.19	1.30	.91	1.27	13.29
TOTALS	20.52 D	19.61 D	16.24 D	18.60 D	16.30 D	25.40 D	17.88 D	22.04 D	16.21 D	24.56 D	197.39

1941. Rose bush 12' W. Clothes post 6'E

* Address given as "Engine House" by observer (encl. 45A)... "Strettham Engine" the appellation in earlier correspondence.

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			Strettham	2 mi.	N	Strettham	1 mi N
1949				2 mi.	NW	"	1 mi N.

Station No. 1215/3

41

RAINFALL at Ely (Palace Gardens)

County of Cambridgeshire Observer The Head Gardener

River Basin Ouse - 2

Type of Gauge Snowdon

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

File No. 772655/38

Diameter	5"										
Height	1' 0"										
Altitude	60'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		(2.35) 3.98	1.60	2.25	1.18						
February		(.60) .61	.97	1.49	1.40						
March		1.50 .73	.40	.82	1.26						
April		(.70) 1.00	1.40	1.12	1.19						
May		2.28 1.83	1.20	1.74	1.89						
June		.65 2.82	1.12	1.97	3.02						
July		3.33 .94	2.93	1.02	2.39						
August		1.18 2.06	1.81	1.81	2.38						
September		1.17 1.33	3.20	1.12	2.74						
October		3.53 1.15	2.47	2.07	.96						
November		2.73 1.47	2.88	.35	2.70						
December		2.01 1.01	.97	1.93	2.03						
TOTALS	N.R.	(22.03) 18.93	20.95	17.69	23.14	N.R.					

1941 N.R. Obs. in hospital.
1942 n.p. Record rather high. Jan, Feb. & Apr. est'd.
Tree 6' high 6" S.W.
1943 tree 8' high 10" S.W.
1946 tree 8' high 5" W.
1949 N.R. for 1943, obs. terminated. (see enc. 23A, 772655/38)

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 1943			Ely Ely	1/4 m.	S.E. S.E.	St. Mary St. Mary	150 y. 300 x	N.W. N.W.

Station No. T.F. 1215/4

RAINFALL at Chy (Ruswell Pits)

41

County of Cambridgeshire Observer Great Ouse Catchment Board

River Basin Ouse - 2

Type of Gauge Snowdon (B.A. 1950)

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

File No. 506262/36

Diameter	5"			185	351						
Height	2'0"										
Altitude	114'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.43	2.39	4.05	1.58	1.69	.92	1.42	..	1.07	1.02	
February	2.00	.58	.69	.76	1.42	1.14	1.10	..	.66	2.81	
March	3.22	1.38	.67	.28	.94	1.07	4.25	..	.71	.56	
April	.97	.88	.88	1.48	.97	1.10	1.30	..	1.44	1.93	
May	1.76	2.16	1.64	1.37	1.74	1.66	-1.00 +9	..	1.89	3.08	
June	.77	.41	2.52	.92	1.75	3.31	2.93	..	.91	1.50	
July	2.70	3.28	.83	2.70	.90	2.10	1.56	-1.00 (+11)	2.52	6.91	
August	4.10	.95	2.33	1.84	1.72	2.71	.02	4.05	1.10	2.69	
September	.51	1.08	1.27	3.15	1.61	2.55	.95	1.37	.68	3.09	
October	1.41	3.31	1.17	2.83	2.07	.87	..	-1.00 (1.80)	3.88	.48	
November	2.42	2.60	1.32	2.67	.25	3.73	..	1.27	1.89	3.28	
December	.84	1.58	.94	.78	2.02	2.05	..	1.48	1.30	1.34	
TOTALS	22.13 D	20.60 D	18.31 D	20.36 D	17.08 D	23.21 D	imp D n.p.	imp D n.p.	18.05 D	28.69 D	

1941. Barn 30' Rgt 120' NE
1947. Rain gauge broken 6.10.47. New gauge ordered.
1950. Building 20' high 75' 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

Station No. 1215/6

RAINFALL at Ely (Prickwillow)

41

County of Cambridgeshire

Observer Supt. Hiddleton Commissioners

River Basin Ouse - 2

Type of Gauge

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

File No. 506262/36

Diameter			187	534							
Height											
Altitude					10						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January			4.83	1.71	2.31	1.15	1.79	3.58	1.08	1.16	
February			.64	.87	1.79	1.36	1.02	.64	.69	3.35	
March			.82	(.35)	1.15	.90	4.18	.50	1.01	.47	
April			1.01	1.51	.92	.95	1.38	1.12	1.52	2.02	
May			1.64	1.48	2.02	2.09	.19	3.06	2.13	3.09	
June			2.64	1.17	1.99	2.79	3.08	2.14	.92	1.44	
July			.83	2.35	.94	2.34	1.92	1.41	1.74	6.45	
August			1.76	1.62	.77?	2.89	.33	4.02	1.22	2.50	
September			1.49	3.33	1.86	3.31	1.08	1.32	.96	2.90	
October			1.23	3.00	2.21	1.28	.25	2.15	3.52	.65	
November			1.53	2.87	.47	3.94	1.18	1.23	1.84	3.54	
December			1.00	.84	2.25	2.22	2.21	1.92	1.45	1.83	
TOTALS			19.42	21.10	18.68?	25.22	18.61	23.09	18.08	29.40	

1943 - Fickham n.p. late.
1944 March estimated
1945 Aug. low, possible omission to which obs. will not agree, print with?

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. M. 1216

41

RAINFALL at Littleport (Highfield House)

County of Cambridgeshire Observer H. G. Martin Esq.

River Basin Oruse - 2

Type of Gauge.....

Annual Average 21.3 in. based on 33 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S. S

File No. 81384.1/27

Diameter	8"			195	727						
Height	4' 0"										
Altitude	67'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.45	2.37	3.34	1.62	1.66	.82	1.16	3.12	.93	.93	Totals 17.40
February	2.18	(.80)	.64	.86	1.38	1.18	1.32	.63	.58	2.88	12.45
March	3.06	1.20	.76	.27	.92	.99	3.46	.59	.79	.30	12.34
April	.74	.71	.99	1.14	.89	.75	1.29	1.09	1.21	1.58	10.39
May	1.84	2.49	1.68	1.20	1.87	1.56	.13	3.66	2.47	2.69	19.59
June	.93	.79	2.70	1.05	1.88	2.49	2.76	2.05	.85	1.59	17.09
July	2.29	3.01	1.27	3.16	.88	1.86	2.32	1.61	3.01	5.16	24.57
August	3.50	1.25	1.88	2.13	1.98	2.99	.80	3.56	1.39	2.06	21.54
September	.55	1.42	1.37	2.72	1.45	2.45	.91	1.47	.49	2.73	15.56
October	1.49	3.22	1.29	2.72	2.16	.99	.19	2.42	3.25	.45	18.18
November	3.03	2.49	1.66	2.62	.32	3.47	1.12	1.16	1.67	2.92	20.46
December	.46	1.69	.91	.87	2.15	1.81	2.07	1.48	1.39	.89	14.22
TOTALS	22.02	21.44	18.49	20.36	17.54	21.36	17.53	22.84	18.03	24.18	203.79

942 Feb. adj. for snow.
20004

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. 1217/2

41

RAINFALL at CHATTERIS (THE VILAGE)

County of CAMBRIDGESHIRE Observer REV. J. C. HAWTHORN

River Basin 2 - OUSE

Type of Gauge HAWARD

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

File No. E 3052/47

Diameter			194	736		5					
Height						1' 0"				11"	
Altitude						30'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.00	1.88	3.85	1.43	1.55	.94	1.65	3.23	1.06	1.23	
February	2.60	1.09	.58	1.01	1.46	1.36	1.43	.63	.75	3.29	
March	3.40	1.24	.79	.22	.45	.91	4.65	.47	.91	.51	
April	.70	.73	.87	1.51	.63	1.17	1.63	1.05	1.43	1.82	
May	2.20	2.73	1.80	.81	1.92	1.41	.54	3.70	3.01	3.02	
June	.90	.74	2.12	1.07	2.03	2.81	3.32	1.65	.67	1.52	
July	2.00	2.72	1.05	2.02	1.31	2.05	1.20	1.45	3.61	3.79	
August	4.20	2.35	1.81	2.15	1.96	3.22	.52	2.55	1.09	2.04	
September	.70	1.16	1.52	2.70	1.81	2.90	1.11	1.85	.33	2.76	
October	1.20	2.19	1.11	2.52	3.11	.93	.26	2.85	3.52	.43	
November	2.50	2.26	1.45	2.35	.21	3.70	1.17	1.31	2.12	3.51	
December	.70	1.77	.72	.79	2.00	1.99	1.80	1.62	1.26	1.25	
TOTALS	23.10	20.86	17.67	18.58	18.44	23.39	19.28	22.36	19.76	25.17	

1946 Wall 10' high 30' E, trees 60' high 81' N, Church 40' high 108' W.
1948. Back years 1942-46 rec'd 28.2.48. Copied 22.3.48 Resumable. H. Reynolds 28.3.48
g. moved 40' further 8.12.48
1949 Tree & walls at double distance to their height, from gauge.

1217/2

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.			CHATTERIS	1/2 mi.	W.	CHATTERIS	40 yds	W.

County of Cambridgeshire Observer G. McLeod Esq. MSc. C.E.

River Basin Ouse-2

Type of Gauge M.O.

Annual Average 23.0 in. based on years obs. un-weighted. Period of average Ref.

File No. 722170/26

Diameter	5"		194	754							
Height	1.0				1' 0"						
Altitude	25										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		1.96	3.19	1.26	1.87	1.06	1.66	3.25	1.04	1.24	
February		.76	.42	.76	1.58	1.58	1.65	.63	.72	3.17	
March		1.10	.63	.14	.57	.98	4.62	.48	.89	.50	
April		.63	.72	1.38	.76	1.30	1.71	1.07	1.32	1.71	
May	1.93	2.31	1.60	.71	1.56	1.47	.53	3.89	2.99	3.26	
June	1.52	.67	1.76	1.00	1.99	2.90	3.47	1.89	.68	1.56	
July	1.62	2.63	.93	1.95	1.35	2.31	1.24	1.52	3.92	3.88	
August	3.59	2.20	1.65	2.09	2.05	3.26	.51	2.56	1.15	2.03	
September	.86	1.04	1.50	2.57	1.87	3.00	1.16	2.20	.33	2.75	
October	1.12	2.08	1.02	2.09	2.23	.99	.48	2.87	3.69	.40	
November	2.40	2.10	1.36	2.05	.18	3.83	1.12	1.55	2.20	3.49	
December	.70	1.41	.61	.67	2.20	2.12	1.87	1.72	1.32	1.19	
TOTALS	int n.p.	18.89 n.p.	15.39 n.p.	16.67 n.p.	18.21 D	24.80 D	20.02 D	23.63 D	20.25 D	25.18 D.	

Gauge on top of a well. Removed to ground level arranged for II. + 5

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. 1217/5

RAINFALL at G. Hatterio (Puddock Bridge)

41

County of Cambridgeshire

Observer G. McLeod Esq. M.Sc. C.E.

River Basin Ouse - 2

Type of Gauge M.O.

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

File No. 722170/26

Diameter	5"			194	646				5"		
Height	1 0								1'0"		
Altitude	c 25								5'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		2.01	3.81	1.51	1.17	.80	1.38	3.05	1.00	1.06	
February		.82	.32	.88	1.28	1.47	.82	.60	.56	3.08	
March		1.22	.79	.13	.47	.61	4.15	.47	.82	.46	
April		.45	.64	1.51	.78	.96	1.55	.83	1.30	(2.00)	
May		2.18	1.79	.92	1.88	1.58	.71	3.97	2.41	3.55	
June		.64	1.78	1.25	1.74	2.16	2.12	1.73	.61	1.44	
July	2.01	2.49	1.19	2.51	1.31	1.97	1.92	1.51	2.18	5.34	
August	4.17	2.67	1.68	2.16	1.69	2.69	.12	(2.22)	1.07	2.17	
September	.70	1.06	1.29	2.63	1.71	2.60	.95	2.22	.47	2.68	
October	1.21	2.03	1.04	2.63	2.58	.99	.20	3.19	3.15	.44	
November	2.49	2.56	1.43	2.30	.14	3.30	(1.15)	1.47	2.15	3.44	
December	.69	1.62	.65	.70	2.05	2.05	1.79	(1.89)	1.45	1.06	
TOTALS	imp n.p.	19.75 d	16.41 d	19.13 d	16.80 d	21.18 d	16.86 imp d.n.p.	(23.15) d.n.p.	17.17 d	26.72 d	

1941. n.p. imp
1948 n.p. too much set.

00024 00214 04004

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. 1217/7

RAINFALL at WHITTLESEY (Glassman Bungalow)

41

County of CAMBRIDGESHIRE Observer WHITTLESEY FARMET INT DRAINAGE Bd.

River Basin 2 - Ouse

Type of Gauge M.O.

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

File No. F10214/49

Diameter					196	981				5"	
Height										1' 3"	
Altitude										1'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January										.99	
February										2.64	
March										.63	
April										1.77	
May										3.25	
June										1.73	
July										3.18	
August										1.21	
September										2.81	
October										.53	
November										3.37	
December										1.31	
TOTALS										23.42	D.

1950 Bungalow & pumping str. 25-30 high 20yds 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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1950			Whittlesey	3 1/2 mi	NE	Pendon Bridge	1 mi	W.

Station No. 1217/8

RAINFALL at Whittlesay (Ashline Shuce)

41

County of Cambridgeshire

Observer G McLeod Esq MSc CE.

River Basin Ouse - 2

Type of Gauge m.o.

Annual Average 22.1 in. based on years obs. un-weighted. Period of average Ref

File No. 722170/26

Diameter	5"			197	029						
Height	10'										
Altitude	45										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		1.95	3.63	1.68	1.42	.77	1.44	3.60	1.11	.79	
February		.85	.42	1.30	1.45	1.58	1.51	.44	.71	3.30	
March		1.36	.66	.12	.54	1.15	4.03	.47	.91	.42	
April		.50	.81	1.80	.67	.62	1.48	1.08	1.40	2.24	
May	2.13	2.27	1.95	.88	1.39	1.81	.74	3.77	2.17	3.17	
June	.66	.59	1.90	1.56	2.21	3.90	2.64	3.13	.62	1.26	
July	3.68	2.31	.92	2.18	1.46	2.11	2.17	1.48	2.53	3.29	
August	3.68	1.78	1.79	2.31	1.71	3.02	.00	3.48	1.67	2.06	
September	.51	.97	1.33	2.90	1.37	3.05	.76	1.85	.57	3.15	
October	1.55	2.07	.97	2.57	1.79	1.31	.27	2.71	3.62	.46	
November	3.19	2.74	1.17	2.57	.34	4.22	1.16	1.56	2.43	3.56	
December	.54	1.71	.75	1.13	1.79	2.37	1.90	2.11	1.13	.82	
TOTALS	with n.p.	19.10 d	16.30 d	21.06 d	16.14 d	25.91 d	18.10 d	25.68 d	18.87 d	24.52 d	

2474

1220/6
John R. H. Ho

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

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

RAINFALL at March

County of Cambridgeshire Observer G. McLeod Esq. M.Sc. C.E

River Basin Ouse - 2

Type of Gauge M.G.

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

File No. 722170/26.

Diameter	9"			197	430			?	5"			
Height	2' 0"							1' 0"	1' 0"			
Altitude	2' 10"	10'							8'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.05	2.66	3.83	1.88	1.87	.94	1.61	3.10	1.14	1.13		Totals 20.23
February	2.60	.90	.58	.89	1.59	1.56	1.38	.54	.74	3.21		13.99
March	3.45	1.77	.75	.31	.61	.92	4.80	.55	.97	.46		14.59
April	.74	.64	.86	1.77	1.00	.82	1.57	1.07	1.39	2.51		12.37
May	2.22	2.26	1.88	1.21	1.52	1.58	.36	4.49	2.03	3.03		20.58
June	.95	.61	2.33	1.56	2.15	2.87	4.30	1.92	.62	1.83		19.14
July	2.06	2.26	1.33	1.98	.65	3.22	2.03	1.63	6.25	5.06		26.47
August	4.25	2.62	1.91	2.20	1.65	2.67	.55	2.55	1.02	1.78		21.20
September	.75	1.16	1.75	3.21	1.94	3.53	1.14	1.97	.49	2.62		18.56
October	1.82	2.27	1.04	2.78	2.66	1.25	.15	3.15	3.22	.49		18.83
November	2.87	2.63	1.52	2.87	.40	3.82	1.17	1.25	2.51	3.75		22.79
December	.71	2.12	.64	1.13	2.36	2.14	1.80	1.55	1.20	1.17		14.82
TOTALS	24.47	21.90	18.44	21.79	18.40	25.32	20.86	23.77	21.58	27.04		223.57

196.5 3
3 5 4

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. T.F. 1219 ✓

RAINFALL at Upwell (Marmont Priory Lock)

41

County of Cambridgeshire

Observer G. McLeod Esq. M.Sc., C.E.

River Basin Ouse - 2

Type of Gauge M.O.

Annual Average 20.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 722170/26

Diameter	8"		197	644							
Height	1' 1"										
Altitude					10						Totals
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.40	2.33	3.29	1.59	2.08	.75	1.33	2.80	.83	.93	17.63
February	2.67	.84	.42	.95	1.36	1.37	.94	.40	.57	2.76	12.28
March	3.78	1.46	.44	.19	.55	.69	4.18	.50	.78	.38	11.95
April	.79	.70	.97	1.53	.85	.64	1.18	.61	1.30	2.27	10.84
May	2.43	2.91	1.64	1.01	1.65	1.28	.21	3.48	1.72	2.41	18.24
June	1.21	.79	2.52	1.28	2.04	2.68	3.85	2.26	.67	2.35	19.65
July	3.18	3.44	1.24	2.33	.76	2.65	1.97	1.52	3.73	4.20	25.02
August	4.49	2.83	1.64	1.43	1.98	2.85	.54	3.65	1.54	1.84	22.49
September	.61	1.45	1.32	3.43	1.72	2.80	1.17	1.82	.36	2.41	17.09
October	2.31	2.15	.82	3.43	2.36	1.13	.22	2.79	2.77	.46	18.44
November	3.41	2.47	1.54	2.42	.47	3.15	.89	1.04	1.68	3.02	19.09
December	.50	1.49	.53	.89	2.04	1.98	1.63	1.51	.92	1.07	12.56
TOTALS	27.78	22.86	16.37	20.48	17.86	21.97	18.11	22.38	16.87	24.10	205.28

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

Station No. T.F. 1220

RAINFALL at Stanground Sluice

41

County of Cambridgeshire Observer Major R.C. Clark, C.E.

River Basin Nene - 3 G. M. Lead Esq, C.E.

Type of Gauge M.O.

Annual Average 21.7 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.

File No. 722170/26

Diameter	8"			196	880			5	5"		
Height	1' 6"							10	1' 0"		
Altitude	15'							15	15'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.53	2.12	3.48	1.68	1.81	1.53	1.50	3.20	1.06	.85	Totals. 19.76
February	1.75	.91	.54	1.12	1.45	1.67	1.77	.51	.66	3.07	13.45
March	3.23	1.39	.70	.19	.58	.87	4.10	.50	.93	.81	13.30
April	.97	.64	.73	1.82	.90	.82	2.04	1.12	1.39	2.09	12.52
May	2.14	2.08	2.01	.70	2.22	2.09	.77	3.28	2.11	3.83	21.23
June	.91	.59	1.68	2.05	1.81	3.87	3.04	2.74	.94	1.49	19.12
July	3.26	2.43	.74	1.89	1.75	1.84	2.54	1.16	2.63	2.94	21.18
August	3.71	1.58	1.89	1.98	2.48	3.04	.03	2.71	1.97	1.79	21.18
September	.52	.97	1.21	3.26	1.51	2.39	.89	2.07	.42	2.71	15.95
October	1.91	2.06	1.25	2.45	2.29	1.76	.17	3.13	3.34	.44	18.80
November	2.87	2.47	1.16	2.37	.55	3.95	1.29	1.36	2.38	3.52	21.92
December	.66	1.66	.74	1.01	2.30	2.23	1.61	1.86	1.19	1.06	14.26
TOTALS	24.40	18.90	16.13	20.52	19.65	26.06	19.75	23.64	19.02	24.60	212.67

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

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

RAINFALL at Thorney Toll (Elm Tree Farm)

Station No. 1220/5

County of Cambridgeshire

Observer Mrs. G. Smushall

River Basin Nene-3

Type of Gauge M.O.

Left district (1942)

41

(for N. Level 4th Dist Drainage Bd)

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

File No. 392240/35

Diameter	5"			164	831						
Height	1'0"					2'6"					
Altitude	6'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.27	2.19	(3.45)	1.75	1.64	1.12	1.47	3.05	.82	.84	
February	2.48	.82	(.39)	1.75	1.81	1.71	1.05	.49	.57	3.08	
March	3.17	1.38	(.48)	.01	.60	.82	4.16	.53	.90	1.33	
April	.70	.62	.74	1.70	.77	.77	1.71	.88	1.39	2.21	
May	2.12	1.88	2.14	.90	1.38	1.60	.46	3.84	1.94	2.94	
June	.83	.28	1.41	1.81	2.10	2.59	3.48	2.03	.72	2.17	
July	2.96	2.10	.94	2.08	1.16	2.50	3.00	1.46	2.74	3.00	
August	3.02	1.68	1.77	2.69	2.27	3.09	.05	2.52	1.34	1.36	
September	.83	1.41	1.88	3.43	1.72	2.85	.94	2.19	.69	3.53	
October	1.51	1.60	1.14	2.79	2.34	1.26	.18	2.74	3.05	.57	
November	3.09	2.15	1.28	2.76	.38	3.21	1.68	1.02	2.48	3.77	
December	.54	1.03	.88	1.10	1.78	2.14	1.71	1.55	1.92	.89	
TOTALS	23.52	17.14	(16.50)	22.77	17.95	23.66	19.89	22.30	18.56	25.69	

1942 Shrubs rockery roses, small flowers - 4' high 18' N.
1943 Jan. Feb & March. corr'd.
1945 Plants six inches high bordering gauge N.E.E.

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
1941 1942			Suyken Wynbe	3 1/2 m	E N.W.	Suyken	3 1/2 m 4 1/2 m	E N.E.

RAINFALL at Thorney (North House) Station No. 1220/5/5

41

County of Cambridgeshire Observer H. W. Burton, Esq.
River Basin Nene - 3
Type of Gauge M.O.

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

File No. E 7628/48

Diameter				<u>164</u>	<u>746</u>			<u>5"</u>			
Height								<u>1'0"</u>			
Altitude								<u>4'</u>			
Year	<u>1941</u>	<u>1942</u>	<u>1943</u>	<u>1944</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>	<u>1949</u>	<u>1950</u>	Means
January								<u>#2.93</u>	<u>1.12</u>	<u>.84</u>	
February								<u>.46</u>	<u>.62</u>	<u>3.20</u>	
March								<u>.46</u>	<u>.85</u>	<u>.42</u>	
April								<u>1.01</u>	<u>1.33</u>	<u>1.86</u>	
May								<u>3.35</u>	<u>2.27</u>	<u>2.92</u>	
June								<u>2.39</u>	<u>.75</u>	<u>2.13</u>	
July								<u>1.01</u>	<u>3.32</u>	<u>3.42</u>	
August								<u>2.62</u>	<u>1.48</u>	<u>1.69</u>	
September								<u>2.09</u>	<u>.35</u>	<u>3.17</u>	
October								<u>2.96</u>	<u>3.14</u>	<u>.52</u>	
November								<u>1.04</u>	<u>2.40</u>	<u>3.53</u>	
December								<u>1.47</u>	<u>1.06</u>	<u>1.08</u>	
TOTALS								<u>21.79</u>	<u>18.69</u>	<u>23.78</u>	

1948 N.W. 40' high 100' W.
N.W. 18' high 36' N.

9/7/5

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
<u>1948</u>			<u>Wyde</u>	<u>1 1/2 m</u>	<u>NE</u>	<u>Thorney</u>	<u>1 1/2 m</u>	<u>N.</u>

Station No. 122016

41

RAINFALL at Thorney (Bleak House)

County of Cambridgeshire Observer C. Hurry Esq.

River Basin Here - 3

Type of Gauge M.O.

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

File No. A 200334/40

Diameter	5"	164	800								
Height	1' 0"										
Altitude				4'							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.48	2.24	3.87	1.78	1.82	1.17					
February	2.24	.73	.27	1.08	1.52	1.65					
March	3.27	1.29	.58	.20	.55	.82					
April	.81	.71	.90	1.59	.80	.72					
May	2.20	2.66	2.07	.77	1.48	1.19					
June	.77	.48	1.26	1.59	1.66	1.94					
July	3.19	2.50	1.22	2.26	1.03	2.43					
August	3.59	1.77	1.76	2.98	3.08	2.64					
September	.66	1.42	1.80	3.38	1.72	2.45					
October	1.84	1.92	1.14	2.52	2.77	.97					
November	3.06	2.62	1.21	1.96	.32	3.91					
December	.61	1.92	.73	1.06	2.01	2.16					
TOTALS	24.72	20.26	16.81	21.17	18.76	22.05					

1941. Tree 24' high 30' W 1943. Trees 20' high 21' W. Hedge 4' 6" high 21' W.
1942 " 20' " " Hedge 4' high 30' W.
1947 G. Cat. in flood 11/47. Vacated from 6.1.48

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. TF 0335035

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Wynode	1 1/2 m	NW	Thorney	4 m	W

Station No. 1220/7

41

RAINFALL at Thorney (Nuts Grove Farm)

County of Cambridgeshire Observer J. R. Pick, Esq. LH

River Basin none-3

Type of Gauge

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

File No. A200335/40

Diameter	5"			165	614						
Height	2' 9" 05"										
Altitude	112										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.69	2.24	3.67	1.77	1.43	1.51	(1.17)	2.96	.88	.39	
February	1.95	.93	.32	1.18	1.61	1.86	1.32	.44	.30	2.76	
March	3.30	1.07	.42	1.32	.61	.67	3.73	.49	.74	.49	
April	.67	.54	.83	(.20)	.82	.68	1.57	1.22	1.23	1.92	
May	2.23	2.69	2.02	.67	1.53	.98	.51	3.17	2.25	2.78	
June	.70	.58	1.91	1.78	2.01	2.07	3.39	2.17	.92	2.39	
July	3.30	2.97	1.15	2.46	1.07	2.29	2.99	1.02	1.46	3.52	
August	3.59	1.87	1.52	2.48	2.09	3.43	.07	2.66	1.08	1.86	
September	.56	1.06	1.69	2.92	1.40	2.08	.70	1.34	1.21	2.62	
October	2.07	1.90	1.05	2.49	1.94	1.42	.17	2.83	3.07	.50	
November	3.20	2.78	1.14	2.14	.41	3.52	1.20	1.20	2.21	2.88	
December	.60	1.63	.71	1.37	2.08	1.88	1.56	1.62	1.39	1.00	
TOTALS	24.86	20.26	16.43	20.78	17.00	22.39	18.38	21.12	16.74	23.11	
	D	d	d	d	d	d	d	d	d	d	

1941. Wall 10' high 14' E
1947 Jan pt est for snow.
1948 Trees 30' high 20 yds W; House 16-17' high 7-8 yds NE;
~~1949 up to much estimation.~~

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			Wnyde	1 1/2 m	W	Thorney		

RAINFALL at Cloughs Station No. m. 1221
Parson Drive (Cloughs Cross)

41

County of Cambridgeshire Observer W. Kingston Esq.
River Basin Nene-3 J. B. Purser Esq. (1946)
Type of Gauge

Annual Average 22.1 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.

File No. 872807/39

Diameter	8"			165	711						
Height	1' 0"										
Altitude	6'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	2.41	2.23	3.73	1.94	1.49	1.58	1.20	3.13	1.11	.95	1977
February	2.16	.75	.46	1.18	1.39	1.80	1.05	.49	.62	3.05	1295
March	3.25	1.26	.93	.26	.36	1.23	3.27	.50	.93	.47	1246
April	.80	.62	.98	2.50	.90	.95	1.92	.91	1.51	2.22	1331
May	2.51	2.48	2.29	1.00	1.55	.68	.23	3.47	2.05	2.51	1877
June	1.19	.46	2.27	1.88	1.57	2.64	4.50	2.28	.59	1.84	1922
July	2.79	2.83	1.33	1.78	1.19	2.76	2.36	1.29	1.29	3.57	2119
August	3.61	2.01	1.60	2.54	2.40	2.98	.14	2.94	1.27	2.13	2162
September	.81	1.63	1.67	3.10	1.66	2.27	.80	1.91	.88	2.67	1740
October	2.45	2.33	1.09	2.71	2.62	1.40	.18	3.20	2.46	.65	1409
November	3.20	2.87	1.51	2.60	.56	3.42	1.20	1.17	2.30	3.61	2244
December	.81	1.81	.76	1.12	1.73	2.05	1.39	1.64	1.28	1.11	1370
TOTALS	25.99	21.28	18.62	22.61	17.42	23.76	18.24	22.93	16.29	24.78	21192
	D	D	D	D	D	D	D	D	D	D	

1949 obs. now calls station "Cloughs Cross")

(Note: Known as Cloughs Cross by Observer but Cloughs on Survey map)

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

Reference No.

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

Station No. 1222/2

41

RAINFALL at Wisbech (York Row)

County of Cambridgeshire Observer J. Keetch Esq.

River Basin Here - 3

Type of Gauge Howard

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

File No. A200331/40

Diameter	5"										
Height	7'0"										
Altitude	5'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.44										
February	2.46										
March	3.28										
April	.97										
May	2.40										
June	.90										
July	3.84										
August	4.55										
September	.48										
October	2.43										
November	2.84										
December	.99										
TOTALS	27.58										

No further records required as of 12/1/53

So long as records are received from present site. Footnote in BR. "Exposure unknown"

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			Great Eastern	3 fms.	SSE	St. Peters	1 fms	NE

RAINFALL at Wisbech (Queen's Road) Station No. 1223 41
County of Cambridgeshire Observer J. E. Martin, Esq. G.S. Gardiner Esq.
River Basin Nene 3 C. Dann, Esq. 1946
Type of Gauge Sheddon B. A.

Annual Average 23.0 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. S
File No. 720187/26

Diameter	5"										
Height	1' 6"										
Altitude	10'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.22	2.51	3.82	2.17	2.20	1.25	1.51	2.82	.86	.91	
February	2.40	.94	.43	1.37	1.50	2.19	1.36	.42	.54	3.03	
March	3.12	1.74	.47	.38	.83	.77	3.75	.49	.84	.42	
April	.97	.49	1.18	2.27	1.13	.88	1.73	.62	1.46	2.25	
May	2.33	2.36	1.93	.99	1.27	1.49	.25	3.68	2.08	3.05	
June	.83	.77	2.21	1.90	2.29	2.36	3.61	2.48	.93	2.10	
July	3.16	2.89	1.01	2.31	.90	2.36	2.24	1.51	2.78	3.21	
August	3.78	2.88	1.70	1.60	2.97	2.57	.32	3.67	1.43	2.32	
September	.49	1.13	1.75	3.76	1.88	2.80	.90	1.92	.73	2.89	
October	2.42	2.44	1.24	2.82	2.52	1.48	.16	2.78	2.92	.65	
November	2.76	2.75	1.44	2.95	1.14	3.54	1.17	1.17	2.02	3.08	
December	.83	1.79	.81	1.22	2.23	1.82	1.67	1.48	2.14	1.25	#
TOTALS	25.31	22.69	17.99	23.74	20.86	23.51	18.67	23.04	18.73	25.16	
	D	D	D	D	D	D	D	D	D	D	

10.6.42. Gauge moved 1 mile NE. to Orchard Drive. Houses 100' N.
Gardens & open country in other directions.
19.43. Conifers 40' high 33' N.E. Lines 25' high 51' S.E. Conifers 25' high 35' S.W. Conifers 20' high 84' N.W.
14.5.43. 1/2 mile N.W. moved. Footnote shown in B.R. 1943.
1951. NR and record terminated.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map.....		Reference No. <u>TF 467106</u>	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			LNER	1/4 m	SSE	St. Peter's	1/4 m. NNE
1942			Wisbech	1 m.	SW	Wisbech	3/4 m. W.
	1941-50		This position based on notes given above - doubtful & NW				

Station No. 1224

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RAINFALL at Wisbech (Tydd Manor)

County of Cambridgeshire Observer R. H. Carter, Esq. & Sons.

River Basin Here - 3

Type of Gauge (Somerton 1950)

Annual Average 1 in. based on years obs. un-weighted. Period of average Ref

File No. 158924/32

Diameter	5"	165	932								
Height	6'6"									6.0	
Altitude				from map	9'						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.18	2.28	3.96	1.89	1.34	1.42	1.35	3.38	1.07	.90	
February	2.58	.83	.43	1.29	1.57	2.72	1.01	.51	.62	3.24	
March	2.70	1.23	.71	.60	.82	.49	3.38	.46	.78	.51	
April	.64	.64	.96	1.77	.91	1.15	2.05	.71	1.53	2.32	
May	2.43	2.24	2.27	.92	1.84	1.24	.27	3.29	1.88	2.43	
June	.61	.60	1.98	2.87	2.08	2.43	2.60	2.02	.73	1.56	
July	3.83	2.61	1.06	2.13	.97	2.35	1.84	1.46	2.33	3.18	
August	3.91	2.08	1.58	1.69	1.97	2.89	.12	3.51	2.02	1.80	
September	.81	1.22	1.47	3.57	1.68	3.39	.96	1.76	.42	2.60	
October	2.30	2.11	1.04	2.53	2.30	1.95	.23	3.20	2.89	1.23	
November	2.61	2.22	1.59	2.70	.51	3.44	1.33	1.20	2.01	4.75	
December	.51	1.80	.82	1.08	1.69	1.96	1.67	1.47	1.54	1.26	
TOTALS	25.11	19.86	17.87	23.04	17.68	25.43	16.81	22.97	17.82	25.78	

1950. Trees 50'-60' high 40-50 yds. S.

+ Average obtained from 9 years records 1926-34 rejected as 1.5" low (see 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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1946.			Tydd	3 miles	E.	Tydd St Giles	250 yds	S.W.

