

2533/2

RAINFALL at Denton.

County of Lincolnshire.....

Observer Culverthorpe Dairy Farms Ltd.

River Basin Witham &c - 3.....

Type of Gauge M.O.....

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

Ref.

E192/42

44555/55

Diameter										5	
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January											
February											
March											
April											
May										# 2.55	
June86	
July										2.60	
August										3.14	
September										1.79	
October										1.57	
November										1.60	
December										3.99	#
TOTALS										inf.	

Gauge previously at Newton S.W. 25314/8

10.10.40 T.

1941. Station restarted.

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

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

Station No. 2533/2

41

RAINFALL at Denton

County of Lincolnshire

Observer Culverthorpe Dairy Farms Ltd

River Basin Swithland & C - 3

Type of Gauge Standard

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

Ref.

File No. E 192/42

Diameter			139	652		5"					
Height				1		1' 6"					
Altitude				41		300'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(2.80)	(1.94)	3.57	2.16	2.19	1.81	2.26	4.26	.75	.75	
February	(2.60)	(60)	(.50)	1.74	1.48	3.42	2.90	1.16	.85	3.43	
March	3.37	1.23	.63	(.25)	.60	1.05	2.56	.41	.41	.62	
April	1.88	.94	(.60)	2.17	.68	1.58	1.92	1.53	1.69	2.149	
May	2.52	3.12	2.22	(1.44)	1.72	1.39	1.49	2.27	2.20	2.72	
June	.48	1.57	(1.63)	(1.62)	2.17	2.71	2.20	1.77	.47	1.74	
July	3.64	2.50	1.30	1.93	2.17	1.41	1.57	1.13	3.46	2.84	
August	4.41	2.46	1.35	2.71	1.86	4.33	.07	2.71	2.52	1.31	
September	.55	(1.22)	1.69	4.55	.64	3.37	.99	2.73	1.16	3.05	
October	2.40	2.50	2.15	2.32	3.12	1.80	.28	2.11	3.96	.70	
November	2.80	2.47	(1.56)	2.80	.21	4.60	.85	1.33	2.78	3.73	
December	.39	1.68	.82	1.05	1.74	2.91	2.14	3.34	1.59	1.24	
TOTALS	27.14	(22.23)	(8.02)	24.74	18.58	30.38	19.23	24.75	21.94	24.82	
	n.p.d	n.p.d	n.p.d	d	d	d	d	d	d	d	

1941 n.p. too much estimation.

1942 8th term observer gone away

1942 n.p. late & incomplete Jan & Sept part est'd, Feb est'd by ref. to sun shns.

1943 n.p. late & low. Feb, part April, June, November est'd by ref. to sun shns.

1944 March est'd. May & June approximated

60004601042502413004

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			Bottesford LNER	8 m.	W.	Renton	1 m.	N
1946			"	5 m	W	"	1 m	SE

Station No. 253312

51

RAINFALL at

Denton

County of Lincolnshire

Observer W. H. Thompson, Denton Farms

River Basin 3 - 15. H. m. + C.

Type of Gauge M.O. MkII

Annual Average in. based on years obs. un-weighted. Period of average 1946-50 Ref. S.
 " 24.20 " " 16 " with 1941-57 File No. E192/42

Diameter ...	5"		139	652						5"
Height ...	1' 6"				1					1' 6"
Altitude ...	300'				51					260'
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	Means
January	3.00	1.74	.99	1.09	2.20	3.51	1.42	2.84	3.07	4.69
February	3.82	.50	1.72	2.41	2.86	.98	2.29	3.50	.18	1.35
March	3.22	2.73	1.01	2.07	2.32	.94	1.63	1.78	2.18	1.62
April	2.29	1.12	2.55	.58	1.29	1.65	.36	.50	2.42	0.77
May	2.55	1.56	1.63	3.76	3.51	.76	1.03	2.30	.66	1.06
June	1.12	2.72	2.66	2.70	3.35	3.47	2.03	4.95	.80	1.89
July	.95	.30	1.82	2.12	1.04	3.05	3.21	4.04	1.16	3.19
August	4.39	3.36	1.97	4.16	1.07	4.69	2.16	2.54	.90	4.59
September	.88	1.90	1.07	2.23	1.07	2.13	4.77	3.08	.15	3.77
October	1.44	3.57	2.15	2.84	1.87	1.36	.96	1.64	1.94	5.96
November	5.44	2.02	1.59	4.96	1.15	1.08	2.23	1.64	2.22	3.52
December	1.70	2.39	.94	2.81	1.46	2.14	2.29	3.13	3.44	3.97
TOTALS ...	30.80	23.91	20.10	31.73	23.19	25.76	24.38	31.94	19.12	36.38

Inspected 24.6.60 by H. H. Miller. Site satisfactory. Property changing hands shortly. - failure of g. uncertain. Needs repair to containers at present.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SK(43)866325

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
			Grantham	4½ mi E	Denton	3 mi SW

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			Camp 1938 NR 3140 ✓ n.p. 41-43		