

RAINFALL at Denton

County of Lincolnshire Observer Gulworthorpe Dairy Farms Ltd.

River Basin Witham & C-3

Type of Gauge N.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref. E192/42  
240555/55

Diameter											
Height								5			
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January											
February											
March											
April											
May								# 2.55			
June								.86			
July								2.60			
August								3.14			
September								1.79			
October								1.57			
November								1.60			
December								3.99			
TOTALS								imv.	#		

Gauge previously at Newton Stn. 2534/8

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

Station No. 2533/2RAINFALL at Denton

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County of LincolnshireObserver Culworthorpe Dairy Farms LtdRiver Basin Sillerton T.C. 3Type of Gauge SnoddenAnnual Average in. based on years obs. un-weighted. Period of average RefFile 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	.45	
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	2.19	
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	(.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	27.74	22.23	18.02	24.74	18.58	30.38	19.23	24.75	21.94	24.82	
	n.p. a	n.p. d	n.p. d	d	n.p. late	d	d	d	d	d	

1941 n.p. too much estimation.

1942 ~~thin film observation gone away~~

1942 n.p. late too much. Jan &amp; Sept part ext'd, Feb ext'd by ref. to sun shis.

1943 n.p. late &amp; low. Feb, part April, June, November ext'd by ref. to sun shis.

1944 March ext'd. May &amp; June afternoon

60004 60104 25024 13004

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			Botolphclun LNER	8m.	W.	Denton	1m.	N
1946			"	5m	W	"	1m	SE

BRITISH RAINFALL ORGANIZATION

Station No. 253312

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RAINFALL at

Denton

County of

Lincolnshire

Observer

Lilleshall Dairy Farms

River Basin

3 - W. H. + C.

Type of Gauge

No. Mk II

Annual Average in. based on years obs. un-weighted. Period of average 1916-30 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	1960	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	
	d	d	d	d	d	d	d	d	d	d	

Inspected 24.6.60 by H.H. Miller. Site satisfactory. Property changing hands shortly - future 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	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
			Grantham	4 1/2 m	E	Denton	300 yds	W

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			comp. 1938 net 14	✓ n.p. 41-43	