

RAINFALL at Ashyordby, Stanton Ironworks
County of Leicestershire ^{Alt.} Observer The Stanton Ironworks Co. Ltd.
 River Basin Trent, Pt. back 1/2 mi. 4.
 Snowdon Rain Gauge, by H. A. J.

Diameter ...			5"							
Height			1 ft 1							
Altitude ...			300							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										From G.G.S. 1930 324 ft 1930 Metres.
January ...	(2.82)	1.09	2.58	1.32	2.64	1.66	3.89	1.19	2.73	
February ...	1.76	3.62	.68	2.06	1.91	1.90	1.31	.64	.51	
March	1.68	1.49	.42	.74	.29	2.07	1.31	.15	1.56	
April.....	3.45	1.81	1.52	1.01	1.51	2.43	.51	1.26	3.33	
May	1.23	1.74	3.10	2.13	2.60	.84	1.61	1.64	4.17	
June	1.04	.58	2.35	.04	2.75	5.27	4.05	1.58	.69	
July	4.16	3.76	2.27	2.00	3.18	2.9	1.55	1.43	3.61	
August	6.76	1.65	1.92	.95	2.70	4.02	2.94	1.64	2.20	
September...	1.55	2.26	2.19	2.80	1.71	4.40	.82	.49	4.34	
October.....	.99	2.28	4.17	2.56	2.26	1.68	3.55	2.42	2.02	
November...	.79	1.62	1.90	1.80	3.22	2.75	2.68	5.14	2.75	
December...	2.92	2.21	1.86	2.02	.76	2.66	1.54	3.41	1.98	
TOTALS...	(29.16)	24.11	24.96	19.43	25.53	31.87	25.32	21.82	29.89	

1922. Jan. 1924. celd. Offices 36 ft. high 757ds N.W.

1925. Offices 134 ft. high 37° 3' N.E.

1930 Gauge moved Oct. 15th 35 yds. E.

Laboratory 16 ft. high 27 ft. S. (new site)

N.B. Annual Values 1922-1928 selected from survey as 5' less. Decided not to inform observer but to repair from printing normal as "possibly useful"

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.		
Date.	Lat. N.	Long.	Railway Station.		Distance from gauge	Direction	Distance from gauge
1922	52° 46' 30"	0° 56'	Melton Mowbray	2 1/2 mi	S.E.	Hirby	1 mi. S.

RAINFALL at Deford Hill (Ironworks)County of LeicestershireObserver Stanton Ironworks Co. Ltd.River Basin Trent - Right Bank trib 4Type of Gauge Snowdon

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

663603/26

Diameter	5	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	1											
Altitude	324											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	1.73	1.12	1.55	1.72	1.22	3.39	2.44	2.23	5.34	2.34		
February	2.48	.65	3.27	.44	2.03	2.18	2.95	.59	.80	2.83		
March	.25	1.80	2.36	1.75	.88	1.37	2.81	.22	1.42	2.16		
April	3.45	2.39	.90	3.19	2.78	2.07	3.10	.09	1.86	4.53		
May	3.62	1.95	1.41	.68	.76	.93	3.16	2.09	.46	1.20		
June	2.34	.87	2.10	.64	2.64	2.31	1.10	1.21	1.70	1.29		
July	3.22	4.72	2.06	1.20	.46	5.24	5.44	1.83	3.40	3.10		
August	3.08	2.50	.52	2.26	1.69	.89	.27	2.18	4.01	.42		
September	2.42	2.15	2.19	1.30	3.47	2.12	1.22	1.19	.60	.81		
October	.55	3.26	2.67	.95	2.91	1.45	2.24	1.97	3.37	3.37		
November	2.03	1.49	1.50	1.89	4.03	2.25	1.37	2.39	3.14	5.20		
December	.74	.63	.28	4.13	3.04	1.47	2.36	3.92	1.38	1.72		
TOTALS	25.92	26.23	20.81	20.15	25.93	25.67	28.79	20.06	28.53	28.97		
	D	D	D	D	D	D	D	D	D	D		

1931. Lat: 16' high 37's.

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
			Melton Mowbray	2½ m	S.E.	KIRBY BELLARS.	1 m	S.

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

Station No. 2514

RAINFALL at Worlaby Hill (Ironworks)

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County of Leicestershire Observer Stanton Ironworks Co. Ltd.River Basin Trent - Right Bank 4Type of Gauge SnowdonAnnual Average 23.0 in. based on years obs. un-weighted. Period of average

Ref.

File No. 663603/2G

Diameter	5"			113	590						
Height	1' 1"				1						
Altitude	324'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.98	2.41	3.86	2.49	1.37	1.84	1.75	4.02	1.05	1.01	
February	2.19	.99	.66	2.01	1.59	3.50	1.96	1.46	.65	3.37	
March	3.29	1.54	.86	.35	.63	.94	4.34	.53	1.47	.77	
April	1.68	1.33	.97	2.08	1.63	1.27	1.79	1.00	2.35	1.67	
May	2.85	3.10	2.30	.71	2.10	1.50	1.00	2.08	2.35	2.19	
June	1.34	.63	2.92	1.78	2.81	2.56	1.44	1.68	.30	1.14	
July	3.98	3.20	1.55	1.95	3.00	1.20	2.02	1.07	1.77	1.72	
August	3.97	1.86	1.68	2.68	3.02	4.07	.37	2.91	1.69	1.62	
September	.60	.88	2.28	4.23	1.14	3.52	.79	2.76	1.63	2.99	
October	2.72	2.58	2.40	2.55	2.92	1.31	.22	2.09	3.94	.81	
November	2.98	1.94	1.63	3.13	.33	5.03	1.19	1.36	2.39	3.60	
December	.83	1.69	.85	1.03	1.80	2.27	1.96	3.38	1.47	1.05	
TOTALS	28.74	22.15	21.96	25.05	22.34	29.01	18.83	24.34	21.06	21.94	

1941 Laboratory 16' High 37' S.

* Used in General Tables Origin Unknown

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.
1941			Melton Mowbray	2' 2m.	S.E.	Kirby Bellars	1m. S.

BRITISH RAINFALL ORGANIZATION

Station No. 2054

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RAINFALL at ASFORED BY HILL (IRONWORKS)

County of LEICESTERSHIRE

Observer STANTON IRONWORKS CO LTD

River Basin TART - R. STANTON - 4

Type of Gauge SNOWDON

Annual Average 22.0 in. based on years obs. un-weighted. Period of average.

Ref.

File No. 663603/26

Diameter ...	5"		173	590							
Height ...	1' 1"				1						
Altitude ...	324'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.41	1.50									
February ...	2.98	.56									
March ...	2.98	2.30									
April ...	2.17	1.46									
May ...	2.71	1.76									
June ...	1.29	1.87									
July ...	1.02	.40									
August ...	1.22	2.85									
September83	1.52									
October82	2.50									
November ...	5.73	1.91									
December ...	1.40	1.93									
TOTALS ...	28.56	20.62	#								
	D	NP									

1951 Laboratory 16' 37" S:
 1952 Only site available is a roof one NP. roof gauge

* Used in general Table begin unknown.

Position of Station on Ordnance One-Inch map : No. of Map

National Grid Reference SK 718195

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.
1951			MELTON MOWBRAY	2½ mi	SE	Kirby Bellars	1 mi S.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			C1922 ✓ last d 22, 23	✓	✓	✓