

RAINFALL at Cannock (Longford Lane Sewage Farm) (+A)County of StaffordObserver Engineer + Sub-post to Cannock U.D.C.River Basin Trent - Right Bank trib.Type of Gauge StandardAnnual Average in. based on years obs. un-weighted. Period of average Ref.

CH32

16/58/32.

Diameter	5											
Height	2' 3"				1 0							
Altitude	413				480							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January			1.63	1.91	.66	2.67	2.70	2.57	4.58	2.79		
February			3.02	.33	2.19	2.24	3.17	.54	.86	2.01		
March			2.72	2.39	.52	1.52	2.12	.46	1.14	1.76		
April		2.87	.61	1.82	2.63	1.88	2.11	.12	1.81	3.09		
May		5.66	1.17	1.16	.74	.74	2.50	1.36	1.48	2.32		
June		.56	2.71	.86	2.97	3.73	.79	1.69	.97	.68		
July		4.00	2.43	1.08	.37	5.09	2.44	3.22	4.74	2.38		
August		1.80	.84	2.36	1.76	.60	.65	3.06	3.96	.26		
September		2.33	.65	1.73	2.86	2.72	2.74	2.88	1.17	.68		
October		4.66	4.26	1.63	2.88	1.54	2.14	1.74	3.64	2.98		
November		1.70	1.01	1.91	4.59	2.46	1.33	2.45	3.47	5.90		
December		.82	.31	3.82	2.72	1.48	2.41	2.98	1.53	1.96		
TOTALS		imp.	21.36	21.00	24.89	26.87	25.10	23.07	29.35	26.99		

1932 Engine house 25' high 20° E.

1935. Brick building 10 ft. above gauge. 30' S.E. Brick ventilating shaft 8' x 3' diameter 12 ft. N.E. Gauge moved Sept. 9th 1935 130 yards S.S.W.

1936. There is a self-recording gauge also at this station

1940 Jan post 10thPosition 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
1932.			Cannock	1350'	NNE.	Cannock	1270'	NE.
1940.			"	1465'	NNE	"	1465'	NNE

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

RAINFALL at ⁽¹⁹⁴⁴⁾ Bannock (Longford Road Sewage Works) 41
 Station No. 2339/3
 County of Stafford Observer Bannock U.D.C.
 River Basin Trent - Right Bank - 3
 Type of Gauge M.O. (+A)

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

File No. 167587/32

Diameter	5"			0.91	5.83							
Height	1' 0"				1							
Altitude	400'				41		404'					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.16	2.21	3.85	2.35	1.65	2.03	1.76	4.17	1.45	.72		
February	1.88	.85	.80	1.62	1.87	2.78	2.51	.90	.55	4.24		
March	2.59	1.44	.77	.41	.91	.81	4.89	1.07	1.50	.66		
April	1.65	.82	.99	1.63	1.73	1.36	1.65	1.81	2.26	1.69		
May	2.73	2.58	3.01	.99	4.23	1.86	2.58	1.74	2.20	1.08		
June	.76	.79	1.32	1.69	2.19	2.43	2.02	3.74	.38	1.08		
July	3.48	1.43	1.18	2.42	1.98	1.53	3.20	1.72	1.68	1.35		
August	3.84	1.03	1.54	1.86	2.08	5.84	1.27	4.98	1.16	2.62		
September	.32	1.10	2.58	2.79	1.47	3.59	1.22	2.50	1.00	3.26		
October	2.25	2.27	1.57	2.79	3.48	.86	1.13	2.18	3.99	.81		
November	2.90	.99	1.68	3.35	.24	4.77	1.88	1.57	2.94	3.49		
December	1.37	2.61	.75	1.39	2.01	2.52	1.98	3.60	1.42	1.82		
TOTALS	26.93	18.12	20.04	23.28	23.84	30.38	26.09	89.98	20.53	22.82		
	n.p.	n.p.	n.p.	D	D	D	D	D	D	D		

1941 n.p. late. Record is low. 1942 n.p. low. 1943 n.p. low.

1944 Infall wall round gauge. Autographic gauge installed.
 1945 gauge on terrace. Name changed to Longford Road - gauge not moved.

§ Trent wall round gauge.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1944			Bannock L.M.S.	1465 y.	NNE	Bannock	1465 y.	NNE

RAINFALL at ⁵ Cannock (Longford Road Sewage Works) Station No. 2339/3
 County of Staffordshire Observer Cannock U.D.C.
 River Basin Pient Right Bank-3
 Type of Gauge M.O. (H)

51

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

File No. 167587/32

Diameter ...	5"			091	583						
Height ...	1' 0"				1						
Altitude ...	404'	400'	405'		51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.97	2.16	.94	1.22		3.32	1.06	1.69	2.90	4.46	
February ...	2.31	.63	1.35	2.01		.46	1.96	3.64	.28	1.74	
March ...	4.09	1.65	1.05	1.65		.76	1.97	1.33	1.84	1.88	
April ...	2.07	1.76	2.51	.40		1.29	.31	.66	2.77	1.27	
May ...	3.20	2.99	1.96	2.12		.75	.93	2.20	.83	1.40	
June ...	1.24	1.94	2.59	3.04		1.68	1.51	4.02	.82	2.71	
July92	.83	2.53	3.51		1.48	3.23	6.12	1.78	3.33	
August ...	4.29	2.31	2.38	4.58		4.88	4.63	2.88	1.51	2.94	
September ...	1.63	1.17	2.23	2.04		2.39	5.16	3.55	.19	5.55	
October64	3.75	1.82	3.28		1.73	1.53	1.97	2.32	5.19	
November ...	5.85	1.82	1.45	4.38		.78	2.02	1.89	3.58	3.48	
December ...	2.32	3.22	1.41	3.04		2.78	1.08	2.85	3.14	2.93	
TOTALS ...	30.53	24.23	22.22	31.27		22.30	25.39	32.80	21.96	36.88	
	D	D	D	D		?	D	D	D	D	

1953. Pints with query.

1954. Manhole sink. 8' @ 18' E.

1956. Apparent low; print total with query.

Gauge moved - distance 68 yds N.N.E. in January.

(1958. Barograph gauge no longer recording - it beyond repair.)

2/60 Gauge moved 18' N. Brick structure (4'6" x 20' S.W.)

Annual Average 25.96 in based on 24 years obs. within 1933-57 2 in low. Period of average 1916 - 1950 S

Rejected

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference 55(33) 975090

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Cannock	5/6 m. N.E.	Cannock	5/6 m. N.N.E.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			Cimp. 1932 ✓	✓ N.p. 41-43 D44-50	