

## RAINFALL at Hesle (Sandford)

County of Yorks E.R. Observer G.S. Sherwood Esq.

River Basin Humber Left Bank Tidal-3

Type of Gauge  Howard M.O.

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

734578 / 38

Diameter					5								
Height					1	0							
Altitude					90								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means		
January					2.40	3.70	3.44	2.40	4.19	1.68			
February					3.18	2.85	3.13	1.32	1.04	1.84			
March					1.94	1.00	2.72	1.30	2.25	1.90			
April					2.52	2.19	3.97	1.32	1.50	1.58			
May					1.74	1.78	3.80	3.37	1.38	1.67			
June					2.73	2.72	1.39	2.28	2.94	.51			
July					1.23	4.25	2.52	4.31	3.64	6.17			
August					2.11	1.37	1.27	3.00	3.03	.84			
September					# Imp	4.41	2.31	1.28	1.80	(1.07)	1.12		
October					1.78	4.11	2.33	2.02	3.25	3.26	3.96		
November					2.13	4.20	2.95	2.95	2.78	3.73	4.34		
December					3.45	2.87	1.32	5.65	4.41	1.73	2.00		
TOTALS					11.16	30.50	28.77	34.74	29.54	29.80	27.61		

1937 House 40' high 45°N: Hedge 62' high 25°E W: Anchorage 10' high 30°E:  
These 20' high (max) 25°W (min)

1934-1936 Back years received 3/2/38 ↗

1937 n/r lig.

1938 n/p high.

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
1937			Hesle	1/2 mi	S.S.E.	Hesle	900yds	E

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

Westfield Road Station No. 33.92/3

RAINFALL at Hesle (Sandford) R.N.U.R.  
 County of East Riding Observer C.S. Sherwood Esq.  
 River Basin Humber - Left Bank Grid - 3  
 Type of Gauge M.O.

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

File No. 7345.78/38

Diameter	5"	044	973				5			
Height	1' 0"		1				1' 0"			
Altitude	90'		41			50'	40'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	2.93	2.81	3.36	2.48	3.55	2.40	2.42	4.56	.99	1.21
February	2.90	1.79	.46	2.66	1.75	2.36	2.50	1.32	.53	3.24
March	3.05	1.06	.31	.69	(.54)	1.52	4.31	.65	1.04	1.12
April	1.07	1.11	1.25	2.65	(1.95)	.86	1.72	2.30	2.42	3.27
May	1.68	2.97	2.55	1.90	1.44	1.71	.67	1.95	1.23	2.57
June	(.33)	1.50	2.62	2.09	2.21	3.35	2.34	4.75	.65	1.55
July	3.63	2.55	1.41	2.42	1.13	3.31	2.95	1.09	2.60	2.87
August	2.77	1.45	1.61	3.43	2.51	4.55	.45	3.10	1.61	3.42
September	.56	2.01	1.60	3.60	1.40	3.86	1.08	1.66	.86	2.80
October	2.59	1.48	2.31	2.64	2.25	1.48	.70	1.28	2.56	1.24
November	2.40	1.24	2.27	4.00	.98	5.72	1.79	.91	3.84	4.78
December	.98	2.03	1.15	1.28	1.35	2.59	1.97	2.44	2.54	2.77
TOTALS	24.89	22.00	20.90	29.84	21.06	33.71	22.80	26.01	20.87	31.84

1941 June approximated from nearby stns.  
 1944 Gauge moved 480' NNE 1:1442 Ridge 6' 8" high 18° E & W Small huts trees 5'-6' high 15' W Hesle high 50ft

1945 March & April approximated

1948 It. moved 1/1, 1/2 mi S.W. to Sandford Green between 1/1/44 & 1/1/48 near mouth at Westfield River

01004

14004

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			Hesle L.N.E.R.	1/4 mle.	S.S.E.	Hesle	1/2 mle. E
1947			Hesle L.N.E.R.	2/3 m.	S.	Hesle	1/4 mle. E

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RAINFALL at Hesle (Westfield Road) Sanford Station No. 3392/3

County of East Riding Yorks. Observer Lieut C. G. Sherwood, Esq.

River Basin, Humber - Left Bank Trib. 3

Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average 1916-59  
 " 26.40 " 17 " 1941-57 " " Ref. S  
 File No. 734578/38

Diameter	5"	044	973								
Height	1'0"			1							
Altitude	90'			51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.88	1.80	1.00	1.80	1.18	5.47	1.39	1.92	2.24	4.19	
February	2.62	2.62	1.67	2.23	2.16	1.76	1.93	4.07	3.30	1.69	
March	2.91	2.33	.53	2.00	2.19	1.40	1.54	1.67	1.75	1.06	
April	1.12	1.08	2.02	.24	.85	1.66	2.4	1.28	2.86	1.13	
May	4.44	1.40	1.99	3.60	2.93	.51	1.73	2.47	.31	0.67	
June	1.19	2.26	3.10	1.65	2.17	2.43	2.79	3.89	.88	2.41	
July	1.51	1.96	2.13	2.25	.87	3.53	4.34	4.40	1.85	3.72	
August	5.27	1.20	3.05	5.96	.71	5.06	2.66	2.00	.22	1.98	
September	1.10	3.63	.88	1.90	.91	1.27	3.68	1.68	.31	2.02	
October	.96	2.25	1.80	3.76	1.87	1.12	1.54	1.54	2.31	5.69	
November	3.75	2.68	1.62	4.42	.86	.71	2.24	.64	2.37	3.95	
December	1.71	1.48	1.37	2.44	2.66	1.51	1.91	2.40	3.03	3.03	
TOTALS	28.46	22.69	21.16	32.25	19.36	26.43	25.99	28.96	18.43	19.54	
	D	D	D	D	D	D	D	D	D	D	

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference ..... 54/026262

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951.			Hesle	1/4 m SSE	Hesle	1/2 m ENE

Summary of Earlier Records from 10-year Sheets :

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
				1910-19 - 1920-30 - 1931-40 - 1941-50 - 1951-60	✓ 1910-19 ✓ 1920-30 ✓ 1931-40 ✓ 1941-50 ✓ 1951-60	