

RAINFALL at Normanton, New Hill Park

County of Yorkshire, W. R. Observer E. Smith, for U. D. S.

River Basin Ouse-air-baldur 8. W. D. Cptn (Surveyor Normanton)

Glacier Rain Gauge, by _____

Diameter ...										8	
Height										11	
Altitude ...										136	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MARCH
January								1.40	4.17	1.61	3.57
February								0.84	2.29	0.74	0.55
March								1.74	2.12	0.31	2.44
April.....								2.21	0.62	0.75	2.16
May								1.58	2.48	1.29	1.30
June								2.49	3.28	0.85	1.20
July								3.02	0.34	1.86	5.05
August								5.80	2.52	2.20	2.45
September...								3.30	0.34	0.75	3.71
October.....								2.03	4.12	2.12	2.32
November...								2.86	3.39	3.78	2.19
December...								2.19	0.99	4.36	1.81
TOTALS...								29.46	26.56	20.62	28.75

1927. Bottage 19' 6" high 49° S.
 Greenhouse 8' 18° E.
 Wall 5' 9" " 43° 6" W.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
 Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Normanton	760 yds	W	Normanton	360 yds	S

RAINFALL at Normanton (Haw Hill Park)

County of West Riding. Observer The Surveyor. U.D.C.

River Basin Ouse-Aire-Calder-8.

Type of Gauge Gasholder.

Annual Average 23.3 in. based on 3 years obs. un-weighted. Period of average 1931-1935 Ref. S

830429/28

Diameter	8.										
Height	1.1.										
Altitude	136.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.57	1.49	1.79	1.25	1.13	2.81	3.04	2.20	4.39	2.88	
February	2.03	.38	4.27	.55	1.81	2.62	3.82	1.20	1.05	2.68	
March	.27	1.33	2.35	1.44	.68	1.23	2.02	.24	1.92	1.76	
April	3.25	1.62	1.13	2.30	2.71	1.22	2.93	.04	1.27	2.21	
May	2.43	5.51	2.39	.87	.60	1.32	3.14	2.73	2.82	.54	
June	4.53	.26	.97	1.70	2.19	4.15	1.79	1.38	1.71	.72	
July	3.82	3.80	1.84	1.33	.53	3.78	2.69	2.68	5.70	3.25	
August	4.69	1.81	0.36	.87	1.63	1.40	1.23	3.82	1.27	.38	
September	3.37	1.41	1.49	2.45	3.78	1.77	1.26	1.98	1.22	1.73	
October	1.00	2.79	3.40	1.42	4.22	1.75	2.45	3.10	1.96	3.21	
November	3.23	1.11	2.06	2.01	4.74	2.88	1.70	2.94	3.44	4.89	
December	.70	.75	0.54	3.58	2.46	1.06	1.97	2.89	1.44	2.07	
TOTALS	30.89	21.76	22.28	19.77	26.48	28.99	27.94	25.20	28.23	26.02	

1931. Cottage 19' 6" high 49° S
 Greenhouse 8' 1" " 18° E
 Wall 5' 9" " 43' 6" W
 1940. + greenhouse. 12' 0" " 26' 5" N.

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
1931			Normanton	760yds	W	Normanton	360yds S

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

Station No. 3235

41

RAINFALL at Normanton (Haw-Hill Park)

County of West Riding

Observer The Surveyor U.D.C.

River Basin Ouse-Aire-Bader-8

Type of Gauge Flasher

Annual Average 23.3 in. based on 3 years obs. yet-weighted. Period of average 1881-1915 Ref. S

File No. 830429/28

Diameter	8"	0.80	4.90								
Height	1' 1"		1								
Altitude	136		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.57	2.46	2.79	2.78	2.33	1.86	2.54	4.94	.72	1.18	
February	3.35	1.20	.68	1.25	1.79	3.06	3.64	1.45	.99	4.00	
March	3.28	2.22	.61	.23	1.45	1.38	3.91	.76	1.05	1.88	
April	1.76	1.02	1.08	1.85	1.40	1.47	2.04	1.43	2.00	2.69	
May	1.37	2.40	2.09	1.80	3.43	2.11	3.36	.90	1.41	2.17	
June	.12	.85	1.28	1.81	2.32	1.87	2.93	2.08	.68	.64	
July	1.89	1.51	1.01	2.21	1.42	3.88	1.27	.43	2.55	1.88	
August	2.37	2.55	2.50	3.99	2.13	4.41	.35	3.44	1.81	2.70	
September	.45	1.20	2.80	4.30	1.10	3.65	1.25	1.39	1.00	2.26	
October	2.54	1.87	1.46	2.38	3.21	.80	.88	1.05	1.62	1.13	
November	2.92	1.32	1.66	4.00	.28	4.49	1.67	.75	3.62	3.59	
December	.39	1.03	1.13	1.88	1.40	2.12	2.54	1.73	1.32	1.81	
TOTALS	24.01	19.63	19.09	28.54	21.26	30.10	26.40	20.85	40.71	25.73	

1941. Cottage 19½' high 49°S. Greenhouse 8' high 18°E Walls 5' 9" high 43½W.
greenhouse 12' high 26°N.

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			Normanton	760'	W	Normanton	360'	S

Station No. 32355

Tg. at 32355

51

RAINFALL at Normanton (Haw Hill Park)

County of West Riding-Yorks. Observer The Surveyor V.D.C

River Basin. Ouse-Aire-S Calder-8

Type of Gauge. Glaisher

Annual Average 23.3 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. S
" 24.71 " 28 " within 1927-35 " 1916-50 "

File No. 830429/12

Diameter	8"	080490									
Height	1' 1"	1									
Altitude	136'	51									
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.81	1.84	.36	1.78	1.79						
February	2.40	2.40	1.80	2.07	2.71						
March	2.68	1.62	.54	1.59	2.20						
April	.88	1.00	1.78	.23	.61						
May	4.50	1.32	2.27	3.45	2.96						
June	.63	1.60	1.79	1.23	1.73						
July	3.00	1.02	2.33	1.08	1.00						
August	5.01	1.46	2.14	4.74	1.20						
September	1.93	1.72	.91	1.93	1.36						
October	.95	3.40	1.37	3.08	1.73						
November	5.72	1.05	1.84	3.64	1.77						
December	1.85	1.57	1.06	2.47	2.96						
TOTALS	31.36	18.00	18.19	27.24	22.02	N.R.					
	D	D	P	D	D						

1951. Cottage 19½' high 49°S, Greenhouse 8' high 18°E, Wall 5' 9" high 43½' W
greenhouse 12' high 26°N.

1956 N/R 21 Oct to send full daily values for 1957

1957 reading from 32355

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference SE/38812286

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1951			Normanton	760 ²	W.	Normanton	360 ² S.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			C1927 ✓	✓ ✓	✓ ✓	