

RAINFALL at Normanton, New Hill ParkCounty of Yorkshire, W. R. Observer E. Smith, for U. D. C.River Basin Ouse - air - holder 8. W. B. C. (Surveyor Normanton)Glaisher Rain Gauge, by

Diameter ...								8			
Height								1 1			
Altitude ...								136			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1931
January ...								1.40	4.17	1.61	3.57
February ...								.84	2.29	.74	.55
March								1.74	2.12	.31	2.44
April								2.21	.62	.75	2.16
May								1.58	2.48	1.29	1.30
June								2.49	3.28	.85	1.20
July								3.02	.34	1.86	5.05
August								5.80	2.52	2.20	2.45
September...								3.30	.24	.75	3.71
October								2.03	4.12	2.12	2.32
November...								2.86	3.39	3.78	2.19
December...								2.19	.99	4.36	1.81
TOTALS...								29.46	26.56	20.61	28.75

1927. Antenna 19' 6" high 49' S.
Greenhouse 8' 18' E.
Wall 5' 9" " +3' 6" W.

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 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-8Type of Gauge GlaisherAnnual Average 23.3 in. based on 3 years obs. un-weighted. Period of average 1891-1915 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	.88	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	8.97	1.70	2.19	4.15	1.79	1.38	1.71	.72	
July	3.82	3.80	1.64	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	
	D	D	D	D	D	D	D	D	D	D	

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Normanton	760yds	W	Normanton	360yds	S

Station No. 3235

RAINFALL at Normanton (Haw - Hill Park)

41

County of West Riding

Observer The Surveyor U.P.C.

River Basin Ouse - Aire - Calder - B

Type of Gauge ghaucher

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

File No. 830429/28

Diameter	8"		080	490							
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	.29	.45	1.38	3.91	.76	1.05	1.88	
April	1.76	1.02	1.08	1.85	1.40	1.47	2.06	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	2.88	1.27	.93	2.55	1.38	
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	2.62	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	2.32	1.31	
TOTALS	24.01	19.63	19.09	28.54	21.26	30.10	26.40	20.85	40.77	25.73	

1941. Cottage 19 1/2' high 49° S. Greenhouse 8' high 18° E. Walls 5' 9" high 43 1/2° W.
 greenhouse 12' high 26° S.

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

BRITISH RAINFALL ORGANIZATION

Station No. 3235

RAINFALL at

Normanton (Haw Hill Park)

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County of

West Riding - Yorks

Observer

Lt. Surveyor V.D.C.

River Basin

Don - Aire - Calder

Type of Gauge

GlaisherAnnual Average 23.3 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. S" " 24.71 " " 28 " " with 1927-55 " " 1916-50 " " SFile No. 830429/23

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	.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	D	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 21/2/50 to send full daily values for 1957

1957 readings from 3235/1

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Normanton	760	W.	Normanton	360	S.

Summary of Earlier Records from 10-year Sheets :

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