

RAINFALL AT *Harbury Highfields*

Lat.

Lon.

County of *W. York*

Central

Rain Gauge, by *W. H. Green*

Observer *J. H. Green*

Cuse. Air & barometer

Diameter ..								5			
Height ...								10			
Altitude ..								226			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..									1.10	1.10	
February ..								3.91	1.23	.62	
March									3.04	3.09	
April								1.38	2.20	1.90	
May								3.05	2.48	1.68	
June								2.47	1.40	4.50	
July								2.53	2.75	3.76	
August								1.56	1.80	2.89	
September ..								.47	2.76	3.10	
October								5.51	.90	2.82	
November ..								2.84	.88	.51	
December ..								1.62	1.33	5.19	
TOTALS ..								25.34	21.87	31.16	

1907 *Harbury Church*

1/3 mile

NE

Station

1/2

SW

Wall 9 ft high 9 feet

W

Hedge 5. 9

E

RAINFALL at Hobury HighfieldsCounty of W. YorkshsObserver J. H. GreenbyRiver Basin Ons. Aire-Calden SRain Gauge, by A. N. Shree

Diameter ...	5										
Height	10										
Altitude ...	226 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.72	.74	4.38	3.30	1.39	3.01	.98	2.20	1.80	3.08	
February ...	2.25	1.76	1.26	.63	1.49	2.68	4.57	.72	2.78	1.76	
March36	.94	2.51	3.23	2.08	1.21	4.28	2.39	1.27	3.42	
April	2.82	.82	.44	2.91	.73	.81	1.14	1.97	1.08	1.99	
May	2.31	.42	3.99	2.23	1.21	1.83	3.00	2.17	2.94	1.60	
June	3.00	3.98	4.99	.40	2.29	1.34	1.41	1.49	1.27	.71	
July	2.38	.21	4.24	1.01	3.07	3.99	1.42	.86	3.36	3.95	
August	3.61	2.09	5.47	1.23	1.75	3.95	1.57	4.40	2.08	3.74	
September ..	.15	2.62	1.49	2.21	1.23	.55	1.73	.44	7.11	.87	
October ...	2.53	2.08	2.61	3.21	2.07	1.01	3.52	3.14	1.84	2.57	
November ...	3.25	3.06	1.81	1.59	2.78	2.52	3.28	1.07	1.12	1.84	
December ...	3.09	3.97	2.25	.84	4.80	6.41	2.20	1.65	4.30	3.90	
TOTALS ...	29.47	22.69	35.44	22.79	24.89	29.31	29.15	22.50	30.95	28.43	

1912 Wall 10 ft high 10 jobs N
 2ms 30 15 E
 1916 Building 24 20 N
 open 6 S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.39	1.30.00	Hobury L.S.Y.	1/2 m	SW	Hobury	400 yds	NE

RAINFALL at Horbury HighfieldsCounty of W. YorksObserver J. H. Green EsqRiver Basin Cuse-Aire-CaldenHoward Rain Gauge, by A. R. Stone

Diameter ...	5											
Height	1	0										
Altitude ...	226											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January ...	3.57	3.17	2.96	1.04	1.58	2.16	2.59	1.15	4.22	.74	3.57	
February ...	2.62	13	2.44	4.78	.81	3.40	1.56	1.35	2.89	.48	.67	
March	1.81	.80	1.61	1.70	.37	.94	.86	2.24	2.33	.17	2.84	
April	2.79	.98	2.77	1.83	1.25	2.74	1.13	2.56	.87	.80	2.14	
May	3.64	1.14	1.24	2.94	4.15	3.19	2.74	1.82	2.35	1.04	1.24	
June	1.75	.21	1.64	.66	1.66	.07	2.37	2.43	3.65	1.34	1.50	
July	5.37	.68	3.58	3.68	2.49	1.04	2.41	5.16	.92	2.25	5.23	
August	1.19	4.38	5.98	2.87	2.81	2.26	3.25	4.84	3.15	2.50	3.43	
September...	1.64	.74	4.56	1.84	2.14	2.69	1.33	4.26	.52	.80	4.37	
October	1.63	1.26	.79	1.69	3.25	2.78	3.07	2.22	(4.53)	2.39	2.80	
November...	1.14	1.97	1.40	3.10	1.89	1.81	3.89	3.19	(3.42)	4.12	2.29	
December...	1.68	3.55	2.14	1.25	2.01	3.34	.69	1.76	1.58	5.10	1.38	
TOTALS...	28.83	19.01	31.11	27.38	24.41	26.72	15.89	32.92	30.43	21.73	31.46	

1920 Wall 10 ft high 10 yds W
Trees 30 " " 15 " EBuildings 24 " " 20 " N
Open to S

1918. Trees 24 ft. high. 20 yds. N.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 39'	1° 30'	Horbury	1/2 mi	SW	St. Peter's	400 yds	N.E.

RAINFALL at Horbury (Highfields)County of West RidingObserver J. H. Greer, Esq. Dec 27/10/32River Basin Ouse-Aire-Calder-8.

Type of Gauge.....

Annual Average 24.1 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. 5

Diameter	5.										
Height	1.0.										
Altitude	226.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.60										
February	2.26										
March	.81										
April	3.74										
May	1.83										
June	5.10										
July	3.03										
August	3.66										
September	3.45										
October	1.04										
November	3.54										
December	.59										
TOTALS	30.65										

1931 Trees 30' high 20 yds N

" 32' " 15 yds E

Wall 10' " 10 yds W

above said 27/10/32 & no further observations taken

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