

1363.

RAINFALL AT *Chanfield Hall*

Lat.

Lon.

County of *Suffolk*

Rain Gauge, by

Observer *H. P. Zimmerman Esq.**Wentington Daily News**Oben - 3.*

Diameter ..								5			
Height									1.0?		
Altitude ..									156		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							3.70	1.15	.74	.50	
February ..							2.11	1.05	1.82	.70	
March							1.72	1.06	1.96	2.98	
April .....							.70	2.74	2.82	1.41	
May							1.18	2.92	1.72	1.61	
June							2.28	2.25	.49	4.11	
July .....							.34	1.31	3.66	2.65	
August ....							.76	1.71	1.84	2.08	
September ..							1.95	.60	1.61	2.17	
October							3.42	3.67	1.43	4.02	
November ..							4.26	1.85	1.20	.94	
December ..							1.75	2.54	1.71	4.57	
TOTALS ..							24.17	22.85	21.00	27.74	

1907 *Chanfield Church* 1 1/2 miles E
Woodbridge Station G.E.R. 6 " S

Gauge is near a flat topped hedge and the top is 1 ft. above this (2. v.m. eq.)

RAINFALL at

Red Home (14)
Charnfield Hall

Red Home

County of Suffolk

Observer Hugh P. Youngman Esq

River Basin Deben + C 3

Rain Gauge, by

Diameter ...	5											
Height .....	.					1.9						
Altitude ...	150											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals
January ...	1.53	1.26	2.12	2.25	1.31	2.72	1.39	1.78	2.67	3.13		16.79
February ...	2.30	.93	1.38	.52	1.60	3.18	4.40	.64	.82	2.62		8.77
March .....	.93	2.19	3.06	1.85	4.19	1.00	3.95	2.32	.76	2.32		8.48
April	1.15	1.25	.37	2.30	.65	.95	1.62	1.57	2.76	3.37		7.35
May	3.50	.61	.65	1.51	1.23	2.27	1.73	1.23	1.53	.86		7.32
June	2.46	2.49	3.13	.65	1.42	.73	3.26	1.68	1.29	1.12		5.05
July	2.89	.49	3.19	1.88	1.77	4.94	1.24	3.07	4.73	2.73		7.35
August	2.53	.50	7.23	.96	.99	2.70	7.33	3.98	1.21	2.46		11.77
September ..	1.10	1.90	2.97	1.56	1.08	1.56	1.05	1.67	4.07	.81		14.98
October ...	1.07	2.32	1.86	3.55	1.80	1.30	2.39	3.43	2.80	2.00		7.30
November ..	2.85	3.12	2.00	2.59	2.72	1.73	3.37	1.81	1.98	1.95		10.62
December ...	4.53	4.26	1.94	1.07	5.32	4.99	3.35	1.69	3.13	3.66		9.11
TOTALS ...	26.84	21.52	29.90	20.69	24.08	28.07	35.08	24.87	27.75	26.43		114.13

Date.	Lat. N.	Long. E.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	52° 45'	1.16 45'	Woodbridge G E R	6 Miles	S E	Charnfield	12 miles	E

RAINFALL at Charsfield Red HouseCounty of SuffolkObserver W. K. B. Youngman Esq.River Basin Deben

(1926) Howard Rain Gauge, by _____

Diameter ...	5											
Height	1	9										
Altitude ...	150											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEAN 1920	TOTALS
January ...	1.88	1.66	4.55	1.12	2.18	1.02	2.26	1.17	2.98	1.50	1.89	22.21
February ...	.73	.17	1.93	3.45	1.21	1.80	1.67	2.37	.89	.58	.84	15.64
March .....	.85	.95	1.72	1.02	.55	1.19	.25	2.51	2.74	.06	1.25	13.09
April	3.43	1.32	2.48	.86	2.48	2.26	2.79	1.72	.87	1.50	1.89	21.60
May .....	.89	1.54	1.56	1.05	5.49	1.53	1.35	.79	2.65	1.08	2.43	20.36
June	1.26	.34	1.21	.62	2.41	.44	2.24	3.47	2.09	.61	1.11	15.80
July	2.70	.21	2.86	1.32	2.74	1.73	1.57	2.58	2.60	4.53	5.27	28.11
August	1.79	4.09	1.35	2.11	3.48	1.76	1.15	3.44	2.02	1.40	3.78	26.37
September...	3.10	1.92	3.43	1.21	2.82	2.34	1.06	3.31	.90	.44	5.16	25.69
October .....	.82	.99	1.34	3.25	4.33	2.19	2.52	1.67	1.60	2.78	.77	22.26
November...	.45	1.55	1.21	2.61	2.00	1.87	3.50	3.49	2.03	3.67	3.34	25.72
December...	2.99	1.56	1.59	2.62	2.52	2.70	.73	2.60	3.66	3.99	2.36	17.32
TOTALS...	20.89	16.30	25.23	21.24	32.21	20.83	21.09	29.12	25.03	22.14	30.09	264.17

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

No. of Map

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	52° 45'	1° 16' 45'	Woodbridge	6 m	S.	Charsfield	1 1/2 m	E

RAINFALL at Charsfield (Red House)County of SuffolkObserver Hugh P. Youngman, Esq.River Basin Deben &c. - 3

Type of Gauge

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

382347/35

Diameter	5.											
Height	1.9.						1.9					
Altitude	150.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Mears
January	1.76	.91	1.08	1.42	2.61	3.52	4.55	2.80	5.65	1.60	25.96	
February	2.56	.40	1.20	.55	2.31	2.97	3.69	.72	0.78	1.40	16.58	
March	.34	1.69	1.91	1.96	.76	.65	2.73	.38	1.82	2.81	15.05	
April	3.36	3.19	.91	2.77	2.28	1.31	2.69	.41	2.94	1.41	21.27	
May	2.29	2.92	1.61	2.01	1.86	.64	3.13	2.28	0.98	.53	18.25	
June	1.14	.36	2.08	.88	2.55	3.91	1.10	.90	1.56	.33	14.81	
July	3.73	3.24	1.18	1.49	.43	3.40	1.50	1.84	2.94	2.70	22.65	
August	2.79	1.52	1.14	2.16	1.39	1.00	1.46	1.27	2.43	.48	15.64	
September	2.42	1.31	3.92	1.59	4.00	2.73	1.67	2.31	0.59	.96	21.50	
October	.77	4.65	2.23	1.36	2.45	2.24	2.14	2.44	8.11	2.34	28.73	
November	1.83	1.11	2.65	1.45	4.49	3.31	1.46	2.15	4.12	5.98	28.55	
December	.81	.73	.92	3.62	2.38	1.27	3.26	2.70	1.26	2.01	18.96	
TOTALS	23.80	22.03	20.83	21.26	27.51	27.01	29.38	20.20	33.18	22.55	247.75	64

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
1931			Woodbridge	6	S			

Station No. 1363

RAINFALL at Changfield (Red House)

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County of SuffolkObserver Hugh P. Youngman Esq.River Basin Deben & C-3

Type of Gauge.....

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

File No. 382347/25

Diameter	6"			220	391							
Height	1' 9"											
Altitude	150'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals.
January	2.18	1.98	3.75	1.82	2.01	1.58	2.42	3.79	1.90	1.14		22.87
February	1.90	1.57	.59	1.44	1.83	1.55	2.05	1.25	.95	2.85		15.98
March	3.23	2.41	.75	.37	.89	1.81	3.94	.70	.83	.67		15.60
April	1.26	.66	.83	1.93	1.59	1.13	1.29	1.57	1.36	1.31		12.93
May	1.99	1.97	1.14	1.09	2.28	1.14	.56	1.54	2.10	1.33		15.14
June	.61	.73	2.20	1.78	2.48	4.61	1.90	3.10	.42	1.48		17.31
July	1.70	2.61	.80	2.19	1.36	3.95	1.44	1.37	.50	3.15		17.07
August	3.53	1.15	1.41	1.90	2.65	4.83	.68	3.45	1.00	3.08		23.68
September	.20	2.08	3.23	3.47	2.19	2.15	.85	1.49	1.66	3.15		20.47
October	2.23	4.61	1.53	4.61	1.30	1.66	.37	1.11	3.90	.51		21.83
November	2.47	3.19	2.46	4.34	1.10	3.22	1.48	1.90	2.38	4.14		26.68
December	1.36	2.37	1.96	1.59	2.53	3.36	3.28	1.52	1.63	1.25		20.85
TOTALS	22.66	25.33	20.65	26.53	22.21	30.99	20.26	20.79	18.63	24.36		234.41

* Used in General Tables. Origin Unknown

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 1943			Woodbridge Woodbridge	6m.	S. S.	Changfield	1m	E

BRITISH RAINFALL ORGANIZATION

Station No. 1363

RAINFALL at Charsfield (Red House)

51

County of Suffolk

Observer H. P. Youngman, Esq.

River Basin Deben & E-3

H. P. J. 1916-1950

Type of Gauge

Annual Average 24.1 in. based on 24 years obs. un-weighted. Period of average 1916-1950

Ref

File No. 382347/35 P

24.58 based on 25 yrs 1916-1950

Diameter ...	5"			220	391						
Height ...	1' 9"										
Altitude ...	150'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January ...	1.78	2.48	.80	1.33	1.97	3.49	1.24	2.06	1.78	3.37	20.30
February ...	2.51	.74	1.14	1.99	2.21	1.26	2.30	2.92	.20	1.08	17.35
March ...	3.01	3.17	.26	2.28	1.47	.77	1.33	1.32	1.38	1.39	16.98
April ...	3.87	.66	1.79	.29	.27	.92	.14	1.20	1.19	.57	10.90
May ...	2.07	1.15	1.21	1.32	2.96	.62	1.80	2.68	.21	.61	14.53
June ...	1.23	1.21	2.69	2.25	2.72	1.68	2.27	2.50	.62	1.44	18.61
July ...	2.91	.92	2.27	2.51	.18	1.97	3.60	2.01	2.02	4.20	22.59
August ...	3.42	4.22	1.73	4.93	4.01	4.01	1.82	4.02	1.66	2.93	32.75
September ...	2.73	3.00	1.78	1.26	1.65	1.93	3.26	2.62	.02	4.53	22.78
October ...	.54	1.94	1.83	1.59	3.57	2.80	1.56	2.49	1.74	5.49	23.55
November ...	4.16	4.93	1.10	4.21	.60	.93	2.17	.93	2.47	2.83	24.38
December ...	1.84	2.20	.77	2.21	1.43	1.67	2.13	2.96	2.63	3.28	21.15
TOTALS ...	31.10	26.62	17.37	26.14	23.04	21.95	23.62	27.76	15.92	31.72	245.27

Used in General Table origin unknown

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TM(62)243.567

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Woodbridge	6 m.	S.	Charsfield	1 m.	E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

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