

RAINFALL AT Turvey

Lat. .... Lon. .... County of Bedford  
 Rain Gauge, by Observer Mr. J.W. Paccoc.

house - 3.

Diameter ..	5"										
Height ....	1 6										
Altitude ..	...										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.59	.76									
February ..	4.10	.64									
March ....	.69	1.95									
April.....	.81	2.13									
May .....	1.31	1.32									
June .....	2.59	.46									
July .....	1.52	3.19									
August .....	2.47	1.45									
September..	.36	1.42									
October....	1.62	1.75									
November ..	2.08	.73									
December ..	2.56	2.17									
TOTALS ..	23.70	17.97									

1900 Turvey Church, 1 mile N

Wall 3 ft high 30 ft N

Hedge 6. - 20 - S

## RAINFALL at Brayfield House, Parish of Old Brayfield.

County of Bucks.

Observer J. Farmer

River Basin Acre - 5

M.O. Rain Gauge, by

Diameter ...				5							
Height .....											
Altitude ...				188							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...				2.69	.89	2.80	1.23	1.57	1.86	3.77	
February ...				.76	1.09	2.26	3.76	1.09	1.32	2.32	Totals. 16.19 8.43
March .....				2.27	5.43	1.35	5.98	1.10	.50	3.53	8.49
April.....				2.10	.78	.60	1.15	1.64	3.23	1.73	11.11
May .....				1.46	.84	2.02	2.09	1.51	1.95	1.40	7.75
June .....				.78	2.21	.43	2.84	1.80	.50	1.21	6.95
July .....				.55	1.19	5.66	1.81	2.70	4.00	2.52	6.15
August .....				.24	1.32	2.13	2.84	6.70	.97	2.42	11.03
September...				2.24	1.05	1.47	.70	2.03	5.26	1.67	
October.....				2.70	3.39	1.53	2.42	5.41	1.58	1.18	
November...				1.43	2.00	2.35	3.44	1.02	2.67	1.58	8.59
December...				.93	5.02	4.10	2.87	.40	2.73	4.03	8.11
TOTALS...				18.16	23.21	26.69	31.13	23.77	25.97	27.36.	108.23

Back year 1913-1928 read v/29

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
			TURKEY.	2 miles	EAST	OLD BRAYFIELD	1/4 mile	North.

## RAINFALL at Brayfield Hse. (Parish of Old Brayfield).

County of Bucks.

Observer Major J. Farmer J.P.

River Basin Ouse - 5

M.R.O. Rain Gauge, by

Diameter ...	5											
Height .....											50	
Altitude ...	188											180
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		1920
January ...	2.33	2.31	2.60	1.25	2.50	1.36	2.48	2.15	3.45	1.10	2.55	Total 3. 2408
February ...	1.63	1.41	1.59	3.25	1.60	2.31	3.52	2.94	1.69	1.27	1.64	18.32
March .....	1.90	1.87	1.55	1.76	1.70	1.74	1.30	2.20	1.43	1.00	1.68	12.97
April.....	3.56	1.12	4.52	1.78	2.63	1.39	2.92	1.67	1.24	1.72	1.33	23.88
May .....	1.90	1.25	1.12	1.64	3.24	2.11	2.42	1.64	1.67	1.54	2.46	19.79
June .....	1.51	1.40	1.64	1.62	2.75	1.03	2.96	3.22	2.42	1.01	1.81	16.37
July .....	3.47	1.39	4.03	3.40	3.49	1.79	1.59	2.49	2.53	1.40	2.80	27.38
August .....	1.86	1.83	4.26	2.52	2.13	1.26	1.31	3.75	2.67	1.74	2.34	22.88
September...	1.99	1.47	2.08	2.81	3.52	2.46	1.59	4.85	1.66	1.23	3.89	26.55
October.....	1.15	1.41	1.59	3.42	3.57	3.43	2.42	1.55	3.28	2.90	1.40	25.12
November...	1.72	1.75	1.20	1.27	2.38	1.68	3.24	2.41	2.04	5.41	3.31	26.41
December...	1.92	1.92	2.08	2.28	3.01	1.49	3.34	2.78	2.45	4.84	2.10	25.21
TOTALS...	23.18	15.13	26.25	26.08	30.42	20.05	25.09	36.66	24.39	21.63	25.81	268.16
									d.	d.	d.	400

Back year 1913-1928 recd 1/29 1920. Corrected for aneroidatic, 17/2/56. Red

1928. Wall 10' high 12yds W.  
 Tree 12' high Syd N. Col. (Brayfield is in the extreme NE corner of Bucks.)

1929. No obstacle nearer than 50 yds, that of a tall about  $\frac{1}{2}$  mile from Rutherford county Boundary. Greater 1/2 mile from the River Ouse.

1930. Read 7am winter summer.

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	Parish Church.	Distance from gauge
			TURVEY.	1 mile	EAST	OLD BRAYFIELD	1/2 mile NORTH

### RAINFALL at Turvey (Brayfield House)

County of Buckinghamshire.

Observer Major D. Farrar, J.P.

River Basin. Ouse - S.

Type of Gauge... M.O.

Annual Average, 23.3 in., based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. S.

Diameter	5.										
Height	1.0	5.0									
Altitude	188	160									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals. Means
January	1.21	1.19	1.53	1.52	1.84	3.68	3.17	2.05	5.26	2.15	22.60
February	2.31	2.22	1.54	.46	2.50	2.11	3.43	.91	.71	1.92	16.11
March	2.0	1.12	2.08	1.58	.79	1.39	3.99	.22	2.31	2.22	15.90
April	3.37	3.58	.60	1.83	3.35	1.81	2.76	.20	2.00	2.27	21.77
May	3.04	4.34	1.21	.54	1.40	1.31	4.41	1.96	2.17	1.37	21.75
June	1.53	.12	2.30	.94	2.85	3.65	1.49	1.15	1.83	.70	16.56
July	3.03	3.26	1.02	2.97	.71	5.63	1.60	1.69	2.63	3.02	25.56
August	3.03	3.34	.80	1.90	3.48	.45	1.39	3.72	3.64	.08	21.73
September	2.85	2.88	2.04	2.41	4.57	4.47	1.72	2.13	.67	.92	24.66
October	.60	3.38	1.62	1.83	2.25	1.86	2.84	2.60	4.46	2.35	23.78
November	2.63	1.03	1.71	2.05	4.63	2.42	1.77	2.41	3.63	6.51	28.74
December	.96	.75	.46	4.23	2.40	1.79	2.19	2.72	2.46	1.37	19.33
TOTALS	34.81	25.21	16.91	22.26	29.77	30.57	30.76	21.76	31.56	24.88	258.49

1931. The gauge is in children's garden, which is surrounded by wall 10 ft. high.  
The gauge is about 5½ yds from wall E. 23849

1936 Gauge is 100 yds from wall

*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
1931			Gresley	2 1/2 mi.	E.	Cold Brayfield	1/4 mi.	N.

Station No. 1029

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## RAINFALL at Turvey (Brayfield House).

County of Buckinghamshire

Observer Major P. Farmer, F.P.

River Basin River - 5

Type of Gauge M.O.

Annual Average 23.7 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 924352/29

Diameter	5"			173	309							
Height	5' 0"					1						
Altitude	188'	180'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.10	3.14	4.04	1.58	1.58	1.40	1.53	3.65	1.01	.66		Totals
February	1.83	1.24	7.8	1.09	1.28	2.14	1.60	.84	1.06	3.66		21.69
March	3.22	1.40	.86	.17	.73	1.01	5.14	.82	1.50	.86		15.52
April	1.16	.68	.88	1.89	.73	1.32	1.78	1.40	1.42	1.80		15.71
May	2.45	2.67	2.07	.85	1.77	2.49	1.07	3.94	3.77	4.07		13.06
June	1.13	.66	2.25	2.69	1.98	2.18	1.16	2.16	1.11	1.81		25.15
July	2.85	2.35	.58	1.58	1.48	1.67	1.39	1.24	1.04	4.41		17.13
August	3.86	1.99	2.37	2.64	1.23	3.09	.04	3.51	.82	2.08		18.59
September	.53	.94	1.30	2.36	2.60	3.87	1.09	2.56	1.50	3.16		21.63
October	2.46	2.19	2.08	2.67	3.44	1.53	.19	3.09	3.95	.71		19.91
November	2.39	1.94	1.31	2.89	.41	4.96	1.84	1.40	2.55	3.86		22.31
December	1.00	1.79	.61	1.06	2.79	1.82	1.93	2.38	1.34	1.48		23.55
TOTALS	25.98	20.99	19.13	21.47	20.02	27.48	18.76	26.99	21.07	28.56		16.20

941 Gauge in centre of Kitchen Garden 100 yds off wall  
 1946 — ditto  
 1950 — ditto

50 yds off.

230.65  
ydsPosition 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
1941			Turvey	2 m	E.	Brayfield	4 m	N.

BRITISH RAINFALL ORGANIZATION

Station No. 1029

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## RAINFALL at TURVEY (BRAYFIELD HOUSE)

County of BUCKINGHAMSHIRE

Observer MAJOR M.E. FARRER.

River Basin GUSK - 5

Type of Gauge M.G. BA or injection

Annual Average 23.3 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. S  
 24.72 " " 35 " 1916-1950 1916-1950 P  
 File No. 24262/29

Diameter in.	5		173	309							
Height ft. in.	50			1							
Altitude ft.	180			51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means - Total
January	2.83	1.79	1.09	.87	1.84	3.58	1.14	2.66	3.62	3.08	22.50
February	3.67	1.65	1.94	1.93	1.64	.37	2.34	2.66	.09	2.30	17.39
March	3.59	2.81	52	2.25	1.73	.84	1.91	1.51	2.62	1.66	19.44
April	2.95	2.07	2.22	2.25	1.60	.99	.36	.78	1.89	.47	12.58
May	2.39	3.82	1.80	2.87	3.88	.44	2.01	1.93	.49	1.10	20.73
June	.71	1.15	1.47	2.04	2.35	2.73	1.92	4.57	.94	2.39	20.27
July	1.13	.96	2.65	2.85	.32	5.49	3.04	2.80	2.02	3.13	24.99
August	3.17	2.49	2.42	4.92	62	3.41	2.02	2.91	.76	3.05	25.77
September	1.81	2.93	1.11	2.07	1.58	1.63	3.87	2.85	.06	3.84	21.75
October	1.09	3.21	1.96	2.00	1.33	2.01	1.67	2.28	1.76	4.77	22.08
November	4.70	3.11	1.79	4.07	1.26	.83	1.86	1.80	1.90	3.43	24.75
December	1.82	2.72	.50	2.18	2.25	2.54	2.39	2.65	3.82	3.18	23.75
TOTALS	29.36	22.71	19.47	28.30	19.40	24.86	24.53	29.40	19.97	33.00	256.00

1956: 12' wall all around.

Inspected 24/5/56 Mr. Deedes. Gauge sound, measure flat bottomed. ~~Gauge~~ Gauge  
 on fence in walled garden. Recon. move to satisf. site in garden.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SP (42) 928520

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Turvey	2 mi E.	Brayfield	1 mi N.

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
		C 1915	✓	✓	✓ b/w d 35, 40	✓ b/w d 49