

RAINFALL AT *Newport, Chelwynd Gardens*

Lat.

Lon.

County of *Shropshire*.

Rain Gauge, by

Observer *Mrs. Burton-Brough*

Severn-4.

(*Mr. R. Shewood*)

Diameter						5					
Height						— 6					
Altitude						220					
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January						3.58					
February						3.4					
March						2.36					
April						2.00					
May .....						.83					
June						1.38					
July						3.31					
August						2.62					
September....						.75					
October.....						2.78					
November....						3.24					
December						2.05					
TOTALS ...						25.24					

1895, 1901-4, '06 & '08 recd. 13 F 10 entd. 23 F 12

RAINFALL AT Newport Chetwynd Park

Lat. _____

Lon. _____

County of Shropshire

Rain Gauge, by _____

Observer Mr Burton BoroughSweem-H.

Diameter ...											
Height											
Altitude ...										240	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...											
February ...											
March											
April											
May											
June											
July											
August											
September ..											
October ...											
November ..											
December ...											
TOTALS ...										29.66	

RAINFALL AT Newport Chetwynd garden about 1/4 mile from Chetwynd Park g.

Lat. _____

Lon. _____

County of Shropshire

Rain Gauge, by _____

Observer Mr Gusto-Borough

Severn - 4 -

Mr R. Sherwood

Diameter ...		5							5		
Height		0 6							0 6		
Altitude ...		220							235?		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...		2.02	1.51	1.95	2.29		3.59		1.41	1.53	
February ...		1.48	1.33	1.82	3.41		2.10		1.62	.58	
March		2.53	1.84	4.13	1.66		1.99		3.09	2.66	
April		2.35	2.07	1.63	1.36		1.68		2.52	1.85	
May .....		.76	3.07	2.44	1.24		2.37		2.24	1.20	
June		2.64	2.36	1.42	.99		2.59		2.67	2.95	
July		3.96	1.56	2.81	1.51		.60		3.15	4.25	
August		3.08	4.66	4.32	3.91		3.05		3.26	2.94	
September ..		1.32	1.29	4.88	1.34		1.51		2.49	3.14	
October ...		2.95	3.04	5.20	.64		4.54		1.85	4.09	
November ..		1.72	2.05	3.17	1.38		2.83		1.93	.72	
December...		3.77	1.86	1.65	2.09		3.35		1.41	4.29	
TOTALS ...	31.56	28.58	26.64	35.42	21.82	22.50	30.20	30.50	27.64	30.23	(8.63)

Chetwynd Church 1/4 mile SE

Newport School Station 2 S

here 6 ft high 12 ft E + W

1895, 1901-4, 1906 & 1908 recd. 13. E 10. entd. 2.3. 12

00, 05 + 07 estimated from Newport Edgmond 7.XI.14 1933.

1/4 mile from Chetwynd Park g.

RAINFALL at Newport Pictorial ParkCounty of ShropshireObserver Mrs Burton BoroughRiver Basin Severn - Left Bank Tributaries 4Birch Rain Gauge, by

Diameter ...	5											
Height	1.0											
Altitude ...	240											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January	2.34	.47	2.90	3.19	1.38	3.42	1.12	2.53	1.64	2.51		Total 16.19 7.80
February	2.62	1.61	1.10	1.15	1.90	2.56	3.81	1.28	1.71	1.94		8.74
March	.52	1.50	3.74	4.51	2.44	.87	2.92	2.36	1.41	4.56		11.25
April	2.16	.96	.31	2.94	.99	1.39	1.26	1.52	2.09	1.85		6.72
May	2.31	.66	2.27	2.31	1.54	2.21	2.29	3.86	3.05	.97		10.17
June	1.47	2.35	4.58	.93	1.86	1.55	2.16	2.40	1.34	1.54		7.44
July	2.98	.41	2.57	1.58	3.27	6.89	1.81	1.35	2.84	2.06		8.06
August	3.91	2.42	6.31	2.28	3.09	2.76	2.99	5.91	1.91	2.37		13.13
September	.44	1.59	1.03	1.89	1.44	1.07	1.27	1.31	6.28	2.30		11.16
October	2.58	2.31	2.65	3.56	1.43	1.86	3.97	4.60	1.68	3.59		13.84
November	4.28	2.74	2.84	2.24	3.16	2.64	2.49	2.36	1.51	1.50		7.86
December	4.82	4.16	2.41	1.66	6.22	4.61	2.26	1.40	3.75	3.64		11.05
TOTALS	30.43	21.18	32.71	28.24	28.72	31.83	28.35	30.88	29.21	28.83		117.27 12.42

1913 Home to
dus2596 SE
50. NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Newport	2 m	SE	Simisthals	1/4 m	WSW

RAINFALL at Newport Chetwynd gardensCounty of ShropshireObserver Mr. H. PenwoodRiver Basin Severn - Lye Bank Trehutani 4

Rain Gauge, by _____

Diameter ...	5										
Height	1 0										
Altitude ...	250										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.30	.48	3.29	3.31	1.39	3.34	1.09	2.43	1.72	2.56	
February ...	2.69	1.45	1.12	1.10	1.91	2.53	3.87	1.33	1.74	2.01	
March .....	.56	1.45	3.70	4.56	2.41	.90	3.05	2.53	1.44	4.64	
April	2.15	.95	.30	3.01	.85	1.49	1.29	1.39	2.10	1.88	
May	2.51	.66	2.28	2.17	1.60	2.16	2.20	3.76	3.12	.93	
June	1.61	2.34	4.67	1.03	1.81	1.57	2.09	2.49	1.19	1.53	
July	3.06	.41	2.55	1.45	3.21	6.82	1.84	1.33	2.58	2.03	
August	3.94	2.50	6.77	2.14	3.12	2.84	3.12	5.59	1.98	2.37	
September ..	.46	1.66	1.09	1.88	1.48	1.12	1.29	1.36	6.34	2.42	
October ...	2.52	2.31	2.69	3.48	1.45	1.89	4.02	4.79	1.50	3.56	
November ..	4.43	2.83	2.88	2.20	3.04	2.70	2.45	2.30	1.61	1.47	
December ...	4.73	4.10	2.65	1.60	6.36	4.47	2.18	1.15	3.70	3.53	
TOTALS ...	30.96	21.14	33.99	27.93	28.63	31.83	28.49	30.45	29.32	28.93	

1912 final has 6 ft high 9 ft W + E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.47.20	2.23.20	Newport Salop	2 1/2 m	SE	Chetwynd	200 yds N.E.	SEE

RAINFALL at *Nasport (Chetwood Park)*County of *Thropshire*Observer *Mr. Burton Barstow*River Basin *4 - Severn*Rain Gauge, by *D. S.*

Diameter ...	5										5
Height	1.0								0.6	1.0	
Altitude ...	240									240	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean
January ...	3.51	2.57	4.32	2.00	2.34	1.83	2.51	2.21	4.35	1.67	4.13
February ...	2.18	.36	2.21	5.14	.76	3.50	2.29	1.73	2.65	.82	.46
March	2.50	1.49	2.10	1.34	1.15	1.19	.65	2.51	1.75	.58	3.21
April	4.45	1.88	2.04	1.96	2.59	1.25	1.95	1.68	1.39	.88	2.36
May	3.37	1.97	1.24	2.86	4.02	2.87	3.09	1.48	1.12	2.06	2.70
June	3.34	.46	1.02	.56	2.63	.04	1.39	4.83	3.26	1.93	1.39
July	4.54	.77	4.73	3.17	4.14	3.42	2.26	2.24	1.75	2.11	4.92
August	1.75	3.97	3.18	3.01	3.44	2.37	2.19	4.48	3.12	2.71	2.94
September...	2.72	.61	2.87	2.25	3.41	4.32	1.32	3.25	1.10	1.01	3.16
October.....	3.16	2.94	.57	3.57	3.72	3.36	2.06	2.45	4.08	3.86	3.51
November...	.91	2.21	1.14	2.12	1.45	1.76	3.98	3.64	3.94	5.46	3.42
December...	2.40	2.27	4.00	3.67	2.59	2.11	.92	1.77	2.38	4.65	3.04
TOTALS...	34.83	21.50	29.42	31.65	32.24	28.02	24.61	32.27	30.87	27.74	35.24
	D	D	D	D	P	D	D	D	D	D	D

Totals.

31.42

22.10

18.47

22.43

26.78

20.85

34.05

33.16

26.02

33.28

30.03

29.80

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

32.83

1920. *time low. 25.26 off. 4.5.**Yes. 50 " " 5.5.*1929. Gauge moved 16th December 100 ft. N.E.*Tree 105 ft. N.E.**House 105 " W.**Low Hedge 2' 4" high 60 ft. 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
1920.			Nasport	2 1/2 m.	S.E.	St. Michael's.	7 m.	W.S.W.
1929			"	2 1/2 m.	N.E.	Chetwood	7 m.	W.S.W.

RAINFALL at Newport (the royal gardens)County of ShropshireObserver W. V. Sheppard *WVS 1925*River Basin 4 - Severn.

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	250										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.53	2.57	4.37	1.94	2.35						
February ...	2.11	3.7	2.24	5.15	6.8						
March	2.31	1.52	2.11	4.33	1.14						
April	4.45	1.90	2.20	2.07	2.71						
May	3.27	1.93	1.20	2.87	4.77						
June	3.45	4.6	1.03	5.5	2.33						
July	4.74	7.6	4.79	3.69	4.18						
August	1.84	3.92	3.32	3.12	3.40						
September...	2.69	6.5	2.95	2.16	3.63						
October	2.89	2.94	5.9	3.57	3.83						
November...	8.4	2.26	1.12	2.12	1.36						
December...	2.40	2.26	3.97	3.68	2.40						
TOTALS...	34.49	21.58	29.94	32.31	32.78	#					
	0	0	0	0	0						

1920. 400. 6 ft. 1/2. 10 ft. off. 8. 2. 2. 2.

Sold to market gardener who has no time to take obs.

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

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.			Newport	2 1/2 m.	S.E.	the royal	200 yds.	S.E.

RAINFALL at Newport (Gchelwynd Park)County of Dorsetshire Observer Mr. Dunton DorchesterRiver Basin Avon - Left Bank - 4

Type of Gauge

Annual Average 28.3 in. based on 15 years obs. unweighted. Period of average 1881-1915 Ref. 3

519136/28.

Diameter	5											
Height	10											
Altitude	240											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.56	3.07	1.81	2.56	1.19	3.32	2.79	2.95	6.15	3.07		Total 29.47
February	2.63	2.6	2.85	4.7	2.68	1.79	3.98	.66	1.20	2.64		19.16
March	2.9	1.75	2.46	2.02	.76	2.03	1.69	.61	1.66	2.42		15.69
April	4.66	3.06	1.05	2.34	3.39	1.87	2.40	.11	2.23	4.12		25.23
May	4.27	5.73	1.30	1.26	.91	.98	2.84	1.51	1.05	2.79		22.64
June	4.47	.55	1.97	1.18	2.51	4.01	1.02	1.58	1.91	1.26		20.46
July	2.31	4.51	2.10	1.99	.88	3.87	3.04	2.95	6.76	3.28		31.69
August	5.31	1.71	.94	2.39	1.42	1.18	1.72	3.75	2.59	.39		21.40
September	2.80	2.01	.75	1.79	2.32	3.09	2.46	1.43	.65	1.31		19.61
October	1.09	4.65	4.56	3.21	4.51	1.40	2.58	3.30	3.35	3.80		32.45
November	4.51	2.03	.98	2.20	4.58	2.86	1.56	3.29	4.70	7.01		33.72
December	1.27	1.20	.42	3.94	2.47	2.18	3.42	3.12	2.36	2.04		22.42
TOTALS	36.17	30.53	21.19	25.35	28.62	28.58	29.50	25.26	34.61	34.13		293.74
	D	D	D	D	D	D	D	D	D	D		408

1931. Tree 15' high 105' N.E. House low, 105' W. Low hedge 3' 5" high.
 1934. Tree 15' high 24' S.W. House low 120' N. Low hedge 2' 8" high.

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.			Newport	2 1/2 m	N.E.	Gchelwynd	7 m (approx)	W.S.W.

Station No. 2305

RAINFALL at Newport (Chetwynd Park)

41

County of Shropshire

Observer Mrs Burton Borough

River Basin Severn - Left Bank - 4

Miss J. B. Borough Esq. dated 8/42

Type of Gauge



Annual Average 28.3 in. based on 15 years obs. un-weighted. Period of average 1881 - 1915 Ref

File No. 819136/28

Diameter	5"			431	892					5"		
Height	1'0"				1	0	9"			9"		
Altitude	240'				41	230'				230'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.44	3.82	4.79	2.73	2.30	2.38	1.69	4.88	1.58	.57		Totals 23.18
February	3.31	1.30	1.23	1.73	2.05	3.20	1.34	1.17	.83	4.31		20.47
March	2.60	2.10	1.21	.64	1.16	.87	4.54	1.09	2.36	.91		17.48
April	1.37	.96	1.23	1.60	1.37	1.27	2.24	1.44	2.23	2.81		16.52
May	2.99	3.40	3.49	.79	3.56	2.43	2.33	1.47	1.92	1.20		23.58
June	1.87	.44	2.31	2.03	2.32	2.76	1.07	3.71	.93	1.29		18.43
July	3.01	2.42	2.51	2.48	1.62	2.29	4.90	2.01	1.60	2.39		25.23
August	3.22	1.68	1.95	3.05	4.30	4.59	.69	4.61	1.94	4.16		30.19
September	.70	1.77	4.26	3.95	1.68	4.27	1.28	2.61	.78	4.46		25.76
October	2.81	2.62	2.93	3.42	4.80	.60	.81	2.12	3.32	1.36		24.79
November	2.81	.73	2.45	3.55	1.16	4.46	1.84	1.74	2.59	3.28		24.61
December	1.91	2.97	1.51	1.21	2.85	2.60	2.35	4.12	1.62	2.40		23.54
TOTALS	29.44	24.21	29.87	27.48	29.17	31.72	25.08	30.97	21.70	29.14		278.78

1942. Trees 15' high 24' N. House 30' high 30' N. Bone hedges 2' high 20' N. & S.

1946. Tree 15' high 15 yds S; House 30' high 30 yds N.W. Bone Hedges 2' high 20 yds N to 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	Parish Church.	Distance from gauge.	Direction
1941			Chetwynd	10 m.	S.W.			
1942			Newport	2 1/2 m	S.E.	Chetwynd	1/4 m	N.W.
1949			"	"	"	"	1/4 mi.	S.W.

BRITISH RAINFALL ORGANIZATION

Station No. 2305

RAINFALL at Newport (Chetwynd Park)

51

County of Shropshire

Observer

J. G. B. Boroughs

River Basin. Severn, Left Bank

Type of Gauge

Annual Average 29.10 in. based on 15 years obs. un-weighted.

Period of average 1881-1915

Ref

29.10 - 35 - 1916-1950

1916-1950

File No. 819/136/28

P

Diameter	5"				431	892						
Height	0' 9"					1						
Altitude	230'					51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January	2.09	2.78	.84	1.57	2.52	2.95	1.92	1.72	2.60	4.25	23.84	
February	2.42	.72	1.74	2.16	1.77	.52	1.45	3.86	.36	1.75	16.75	
March	4.42	2.45	1.13	2.08	3.04	1.32	2.10	1.18	1.84	1.49	21.05	
April	2.06	2.47	2.69	.69	1.29	1.57	.32	.39	3.12	1.20	16.00	
May	3.33	2.78	2.45	2.13	4.87	.77	1.35	2.14	1.33	1.88	23.03	
June	2.55	2.35	2.35	2.47	2.58	2.34	1.66	3.28	2.20	2.35	24.13	
July	1.81	.89	2.57	4.07	.72	2.29	5.28	7.38	1.35	3.47	29.83	
August	3.74	2.52	2.26	4.21	1.41	5.01	4.90	6.10	.90	3.69	34.74	
September	2.00	1.89	2.41	2.01	2.15	2.37	4.57	3.45	.27	5.76	27.38	
October	1.11	3.39	1.96	4.52	1.17	2.23	2.70	3.35	2.59	4.66	27.68	
November	5.06	2.03	1.37	4.94	1.78	.82	1.89	1.47	3.52	4.83	27.71	
December	2.70	3.21	1.14	2.94	1.89	2.02	1.38	2.77	4.36	3.31	25.72	
TOTALS	33.29	27.48	22.91	33.79	25.19	24.21	29.52	37.79	24.44	39.24	297.86	
	D	D	d	d	d	D	d	d	D	d		

1951 Tree 15' high at 15 yds S., house 30' high at 30' N.W., tree hedge 2' high at 20 yds N.W.

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference ST(33)232/5

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Newport (Down)	2.5 m. S.E.	Chetwynd	2.5 m. S.W.

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
	✓	✓	✓	✓	✓
	✓	✓	✓	✓	✓