

Long Compton.
RAINFALL AT Shipston on Stour Weston Park

Lat. _____

Lon. _____

County of *Warwick*

Rain Gauge, by _____

Observer *H.A. Harriner Esq**Seven, Upper avon - 1.*

Diameter				8							
Height				2.10	3 0			3.10			
Altitude				510							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January					1.51	3.51	.71	1.78	.61	3.20	
February					1.69	.12	.45	2.75	1.12	2.78	
March					1.17	2.33	1.92	4.07	.52	.43	
April					1.74	2.34	.77	1.32	1.82	2.14	
May					1.49	.26	.31	1.13	3.71	1.57	
June				#	1.06	1.74	.66	2.17	2.22	.66	1.16
July					3.53	2.61	2.83	1.32	.63	.65	2.45
August					1.61	2.72	2.37	2.44	4.42	2.97	.71
September....					.67	1.86	.82	5.09	1.95	.72	2.30
October					2.32	3.39	3.17	3.06	1.27	2.91	2.11
November....					1.75	4.20	4.82	1.07	1.22	2.98	2.37
December					2.58	2.44	2.12	3.86	3.16	2.56	2.27
TOTALS					26.56	25.35	23.17	25.92	21.23	23.49	

*1896 Long Compton Ch 1 Mile S.
 Stones 37 ft high 17 3/4 SE*

RAINFALL AT Long Compton Weston Park

Lat.

Lon.

County of Warwick

Rain Gauge, by N.Y.

Observer H. A. Warriner Esq

Seneca, Upper Avon - 1.

Diameter ..	8										
Height	3 10							3. 0			
Altitude ..	510 I										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.04	1.03	.71	2.75	2.84	1.00	3.65	.96	1.11	1.00	1.808
February ..	5.56	1.50	1.20	1.32	4.45	.82	1.66	1.35	.81	.44	1.911
March ....	.79	1.90	1.42	3.01	1.40	2.93	1.06	.87	2.74	3.41	1.953
April	1.06	2.29	2.23	2.15	.76	2.01	.47	2.83	3.24	2.42	1.946
May	1.73	1.27	2.68	3.64	4.83	.20	1.87	3.25	1.69	1.40	2.256
June	2.21	2.13	2.22	4.41	.79	3.12	3.62	2.84	1.71	4.66	2.771
July	2.04	2.51	1.24	3.75	2.05	.91	1.76	2.43	1.68	2.48	2.085
August	4.18	2.26	2.35	2.95	2.32	4.15	.81	2.35	2.93	2.49	2.679
September ..	.50	1.29	1.80	2.20	2.12	1.41	1.19	.47	1.77	2.75	1.550
October	2.74	1.74	2.15	5.52	.60	1.08	4.94	6.00	1.38	3.49	2.964
November ..	2.29	.91	2.29	1.78	1.39	3.50	3.19	1.85	1.01	.76	1.897
December ..	4.52	4.11	1.60	1.70	1.65	.89	1.60	3.44	2.19	3.40	2.510
TOTALS ..	30.66	22.94	21.89	35.18	25.20	22.02	25.82	28.63	22.26	25.70	26.330

U.S.

Hub

1900 Long Compton Church 1 1/4 miles S

House 30 or 40 ft high 54 ft S.E.

1903 Chipping Norton Station 5 miles S

1906 Rollright 3 S

See 40 ft high 30 yards S.E.

RAINFALL at Long Compton Weston ParkCounty of WarwickshireObserver H A Warriner EsqRiver Basin Severn-Upper Avon 1Rain Gauge, by N+3

Diameter ...	8											
Height	30											
Altitude ...	510 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.21	1.11	4.45	4.55	.62	2.77	1.24	1.41	2.49	3.75		76.16
February ...	3.73	1.49	2.02	1.05	2.73	4.40	3.48	1.21	1.03	2.50		8.89
March .....	.58	1.83	3.79	3.25	2.96	.91	3.75	1.87	.96	3.73		10.31
April	2.24	.72	.11	3.33	.74	.87	1.11	1.48	2.88	2.05		7.45
May	1.55	1.14	2.68	2.22	1.32	2.36	2.21	2.54	1.97	.57		7.29
June	4.35	1.90	4.53	.40	3.57	.72	2.58	1.94	.82	.85		6.19
July	2.68	.10	4.97	2.06	3.08	2.90	2.57	2.18	3.59	3.05		11.3
August	3.39	2.33	6.14	.62	1.13	1.09	3.05	4.66	.83	2.47		11.01
September ..	.49	1.49	1.08	2.21	1.14	1.08	1.43	2.23	4.77	1.97		10.4
October	2.99	2.52	2.72	3.04	1.94	3.12	3.55	3.13	1.44	2.02		10.14
November ..	4.02	2.49	1.33	2.64	4.18	1.98	3.13	.88	2.04	1.34		7.39
December ...	5.23	6.17	3.16	1.06	5.87	4.31	2.99	1.61	2.04	3.45		9.99
TOTALS ...	33.46	23.29	36.98	26.43	29.28	26.51	30.99	25.14	24.79	27.70		108.67

1912 Home 35 ft high 20 yds SE
 1913 New 50 " 30 " ESE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Robblyl	4 m	S	Long Compton	1 m	S

RAINFALL at Long Compton (Weston Park)County of Warwickshire Observer Mrs H. A. WainmanRiver Basin Severn Upper Avon

Type of Gauge

Annual Average 26.5 in. based on 22 years obs. ~~un~~-weighted. Period of average 1881/1905 Ref. 5

814457/27

Diameter	8											
Height	10											
Altitude	510											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.49	2.25	1.98	2.19	.60	3.09	3.95	2.68	4.80	2.68	2571	
February	2.39	.19	3.95	.50	2.68	2.25	3.70	1.06	1.51	2.79	2102	
March	.09	1.69	2.22	2.18	.37	2.20	3.14	.16	1.81	1.78	1564	
April	3.57	2.59	1.33	2.09	4.42	1.71	3.07	.08	2.70	2.77	2433	
May	3.58	7.34	1.43	.74	1.88	.82	3.05	2.06	.99	1.91	2400	
June	2.26	1.08	2.85	1.12	3.30	3.04	1.31	.62	2.01	.60	1816	
July	3.10	2.75	1.00	1.80	.84	4.98	1.57	2.00	3.87	2.99	2490	
August	4.40	2.72	0.67	1.64	1.31	.54	1.09	3.36	2.67	.11	1851	
September	1.86	3.76	1.68	1.95	4.10	4.44	1.49	3.88	1.09	.76	2501	
October	.69	3.89	1.96	1.27	3.94	1.18	3.19	2.72	4.13	3.65	2662	
November	4.03	1.90	1.07	1.66	5.01	2.52	1.78	2.74	4.00	6.57	3128	
December	.68	1.26	0.30	5.51	3.43	3.00	2.05	3.04	1.43	1.38	2211	
TOTALS	28.14	31.59	20.44	22.65	31.88	29.77	29.42	24.60	31.01	27.99	27729	45

1931. Trees 60' high 40 yds. N.W.

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.			Rollright	4 m.	S.	Long Compton.	1 m.	S.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. M 2441RAINFALL at Long Compton (Weston Park)

41

County of Sarumshire Observer Wm. H. B. GassnerRiver Basin Severn Upper Avon 1

Type of Gauge.....

Annual Average 26.5 in. based on 22 years obs. ~~un~~-weighted. Period of average 1891 - 1915 Ref SFile No. 814457/22

Diameter	8"				4.52	27.83						
Height	1'0"					1						
Altitude	510'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.84	3.70	4.30	1.89	1.72	2.32	1.89	5.08	.92	.46		Totals 25.12
February	2.53	.56	1.06	.91	1.78	1.99	1.30	1.09	1.37	6.26		17.85
March	2.39	1.98	.87	.23	1.00	.68	4.81	1.04	1.55	1.08		15.63
April	1.11	.93	.69	1.55	1.01	1.72	2.62	1.85	1.66	2.03		15.17
May	2.09	3.47	3.50	.91	1.71	3.22	1.56	4.47	2.22	3.03		26.18
June	2.53	.83	2.07	2.93	2.96	2.61	.91	2.28	.34	1.45		18.91
July	4.52	2.20	.49	1.98	1.35	1.10	3.34	1.20	.94	3.13		20.2
August	3.91	3.68	2.12	1.77	1.75	4.37	.37	3.88	.88	2.92		25.65
September ....	.28	1.38	1.60	2.53	1.72	3.39	1.82	2.23	2.26	3.41		21.12
October	1.81	2.83	2.14	4.01	3.18	.74	.51	3.27	5.17	.61		24.27
November	2.96	2.44	1.54	4.16	.63	6.08	1.52	1.07	2.58	4.78		27.76
December	1.60	3.48	1.13	2.02	3.40	2.58	1.96	3.63	1.22	1.82		22.34
TOTALS	28.57	27.48	21.51	24.89	22.21	30.80	22.61	31.59	21.11	29.48		260.25
	D	D	d	d	d	d	d	d	d	d		1942

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.

Station No. 2441

RAINFALL at Long Compton (Western Park)

51

County of WARWICKSHIREObserver Mr. H. B. WARRICKRiver Basin SEVERN - UPPER AON - 1Severn River Board

Type of Gauge

Annual Average 26.5 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. S27.65 27 (within) 1928-56File No. 1916 2441/57
5.22401/58

Diameter ...	8"				452	783					
Height ...	1' 0"					1					
Altitude ...	516'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.62	1.79	.91	1.04	2.30	3.40	1.39	2.43	3.49	4.28	23.65
February ...	3.64	.62	1.32	2.89	1.36	.36	2.94	(3.71)	.06	2.16	19.06
March ...	3.57	2.30	.71	2.32	1.67	.63	1.90	1.29	2.37	1.32	18.08
April ...	2.66	1.93	2.00	.37	1.00	.99	.26	.72	2.96	0.73	13.62
May ...	3.00	2.99	1.51	2.67	3.23	.58	1.24	(2.94)	.58	1.62	19.96
June ...	0.88	1.90	1.99	2.67	3.27	2.07	1.07	3.80	1.03	2.26	20.94
July ...	3.81	.17	2.41	2.13	.17	2.26	4.07	2.76	1.56	3.32	19.66
August ...	4.70	2.93	2.76	3.38	.31	3.85	3.02	2.35	1.36	5.47	30.13
September ...	2.65	1.04	2.08	2.28	1.63	2.34	3.14	3.62	.12	4.79	23.69
October ...	.79	3.53	3.73	2.42	1.66	1.38	1.07	2.51	2.41	4.51	23.90
November ...	5.96	3.11	.94	5.43	1.98	.68	1.68	2.78	2.60	3.66	28.82
December ...	1.98	2.44	.87	2.23	2.33	3.39	2.74	2.38	5.17	3.21	26.74
TOTALS ...	38.26	24.75	21.23	29.83	20.80	21.93	24.52	(30.89)	23.71	37.33	268.25
	d	d	d	d	d	d	d	d	d	d	

1956: A little low but accept.

1957: Jan. affld by 100b. Ray parted 80%. NP-low.

1959: Gauge moved 100 yds N.W. to position recommended by Inspector

1959: Gauge taken over in August by Severn River Board and added to T.F. 82.

22004

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SP(42)287345

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	✓
	3 17.19	✓	D 32.39 d 34-35.40	3 41.42 d 43.40	