

RAINFALL AT Holwell, Westow to.

Lat.

Lom.

County of

Dorset

Rain Gauge, by
Stone - 4.

Observer

H. L. Eaton Esq M. G. Coffin

Diameter								5			
Height				1 0				1 0			
Altitude					290			290T		252	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January					4.48		.92	2.37	1.06	4.82	
February					2.87		.48	4.28	2.06	3.88	
March					2.30		4.00	5.55	1.14	.60	
April					2.76		.82	2.89	1.93	3.09	
May					2.16		.10	1.49	4.81	1.20	
June					2.91		2.23	4.19	1.25	.66	
July					4.98		1.41	.64	.55	1.80	
August					2.44		2.12	3.33	1.30	1.27	
September					2.98		6.30	3.32	1.65	1.83	
October					4.52		2.93	1.38	4.28	2.73	
November					7.17		1.26	1.20	4.05	4.68	
December					2.35		6.72	6.78	3.71	3.22	
TOTALS					25.13	41.92	29.29	37.42	27.79	29.78	

1897. Holwell Church 1½ miles N 6° E
House 25 ft. high 60 ft S.W.

19- 343206

N.G.R. 57(3) 694108 alt. 7m

RAINFALL AT Holwell Westrow H.

Lat.

Lon.

County of

Dorset

Rain Gauge, by

Observer Mr G. Coffin

in Haines

Stone - 14.

Diameter ..	5										
Height	10										
Altitude ..	252 ft	77m									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.47	3.46	1.35	3.19	5.16	1.01	7.01	1.16	.95	1.40	21916
February ..	6.42	2.02	1.78	1.93	5.83	1.17	3.25	1.70	1.35	.85	21625
March	1.59	2.31	2.33	5.74	1.84	5.16	1.19	.96	3.87	4.89	20988
April	1.76	2.96	2.64	3.33	1.49	2.51	1.10	4.70	2.18	2.00	21467
May	2.05	1.75	2.72	3.89	3.12	.66	2.91	2.00	2.07	1.36	22153
June	3.13	.96	3.49	2.46	1.07	3.86	2.05	1.96	.38	3.69	22255
July	1.03	2.74	1.94	2.94	2.92	.54	1.76	1.25	1.92	2.95	1999
August	2.54	1.88	3.80	4.42	3.64	4.05	1.11	1.42	3.81	3.03	20970
September ..	.96	3.53	1.68	4.40	2.87	2.10	.90	.71	2.93	3.13	2321
October	3.80	2.82	2.56	7.41	2.36	2.17	5.85	8.59	2.88	7.43	4587
November ..	3.28	.77	4.62	1.98	1.34	4.97	3.71	3.91	1.18	.81	21657
December ..	6.76	6.84	1.90	3.98	(3.48)	1.12	1.98	4.75	3.37	5.64	3982
TOTALS ..	37.79	32.04	30.76	45.67	35.12	28.82	32.82	33.11	26.89	37.18	34020 355

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1900 Holwell church 1½ miles N.E

House 20 ft high 45 ft SW

February Snow estimated

1903 Sherborne Station 7 miles N.E

1904 December 8th Gauge upset by frost - value computed

Lia tree 70 ft high 30 yards S.W.

RAINFALL at Holwell Westover House

County of Dorsetshire

Observer Mr H. Farries for

River Basin Stour

W.W.W. W.W.W.

4

Rain Gauge, by

Diameter ...	5				34306						
Height	10				87(31)694108						
Altitude ...	252 ft m										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.31	1.39		5.74	.92	3.70	1.14	.96	3.76	5.94	
February ...	5.23	1.62		1.65	5.76	7.12	7.53	.93	1.35	3.49	13.30
March96	2.51		3.22	5.65	.70	4.17	2.49	1.24	4.19	12.09
April	2.74	1.78		3.70	1.13	1.56	.95	1.33	1.67	2.18	6.13
May	2.50	1.76		2.74	1.85	2.35	2.10	2.07	1.14	.62	5.93
June.....	5.26	1.72		.50	1.69	1.30	1.41	2.29	1.11	.94	5.75
July	3.54	.13		.96	5.15	4.10	1.31	2.76	4.25	2.26	10.58
August.....	3.82	.75		2.51	2.72	1.91	4.50	5.41	2.77	3.91	16.59
September ..	.36	1.07		4.03	2.21	2.00	3.97	1.51	5.65	1.71	12.84
October ...	5.15	3.89		4.56	2.78	6.98	6.14	3.66	1.33	2.24	13.37
November ..	4.39	3.84		4.82	5.13	2.37	5.56	.98	3.45	2.69	12.68
December...	8.40	10.86		2.46	8.31	8.08	4.03	.76	3.04	5.23	13.06
TOTALS ...	46.66	31.32	N.R.	36.69	43.31	42.17	42.81	25.15	30.76	35.40	13412 4986

1910 June

15yds

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Shaftesbury	7 mi	W	St. Laurence	1 Mile	N

RAINFALL at Redwell (Watford Lane)

County of Dorsetshire. Observer W. Massey, Esq.

River Basin 4 - Stour

Brit. Assoc. Rain Gauge, by

Diameter ...	5"											
Height	1.0											
Altitude ...	252 ft 7m											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Totals.
January ...	4.6	3.28	4.68	1.78	3.63	4.20	3.38	3.16	4.36	1.57	6.06	40.77
February ...	1.72	2.22	0.00	8.36	1.58	5.04	1.79	4.34	2.34	1.01	1.01	25.41
March	2.65	1.77	2.86	1.55	1.48	86	81	4.05	2.40	.31	1.76	20.50
April.....	5.06	1.11	3.43	2.39	3.30	2.51	3.24	1.88	1.60	.97	2.78	27.27
May	1.51	1.77	1.53	1.66	1.67	3.18	1.98	1.43	1.42	2.33	2.33	24.11
June	2.15	3.38	1.62	1.40	1.60	2.23	2.31	2.15	2.32	1.41	.56	14.13
July	4.78	5.59	4.43	91	3.79	2.33	1.42	2.78	1.41	1.18	2.20	25.22
August	1.63	1.52	3.35	1.96	2.87	2.79	.91	3.48	2.29	1.41	4.15	26.36
September...	1.00	.82	1.74	3.20	4.03	3.17	.43	6.05	2.12	.37	3.46	26.39
October.....	3.26	1.33	1.91	6.00	4.92	4.52	3.17	2.74	6.71	4.88	2.61	42.05
November...	1.82	2.20	2.04	2.15	3.96	3.00	9.83	3.24	3.77	10.30	5.39	47.90
December...	3.19	2.12	4.27	3.37	6.32	4.05	.46	(4.23)	2.70	8.61	4.32	43.64
TOTALS...	32.44	17.31	32.86	33.73	42.15	36.18	29.73	39.53	33.44	34.35	36.63	368.35
	0	0	0	0	0	0	0	0	0	0	0	44

1927 Dec. adjusted for snow.

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	Parish Church.	Distance from gauge	Direction
			Shelton	7 m. N.E.		H. Lawrence	1 m. N.E.	

RAINFALL at Holwell (Westgate House)

Little Wootton (1937)

County of Dorsetshire

Observer W. Warry, Esq.

River Basin Stour - 4

Liam H. B. Warry

Type of Gauge

Annual Average 31.4 in. based on 21 years obs. un-weighted. Period of average 1881/1915 Ref. Survey

Diameter	5.	343206							343207		
Height	1.0.	37(31) 69408							37(31) 69107		
Altitude	252 ft 77m								265 ft 81m.		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Total Mean
January	2.83	3.38	3.28	3.26	5.58	5.98	7.40	3.22	5.48	2.28	37.69
February	2.19	1.04	3.99	1.13	3.89	3.23	5.29	1.89	1.83	3.18	24.66
March	1.03	1.84	4.34	2.99	1.25	4.57	5.28	1.25	1.63	2.30	25.48
April	2.84	3.25	1.06	2.30	4.35	1.53	1.97	1.18	2.00	1.72	21.20
May	3.47	4.58	1.82	1.82	1.37	1.44	3.04	2.09	1.64	2.01	20.33
June	2.88	3.16	1.87	1.24	3.64	1.80	1.98	1.97	1.99	1.54	18.07
July	4.68	2.82	1.99	1.41	5.0	4.59	3.87	3.25	6.34	3.87	32.02
August	4.06	1.54	1.26	3.47	2.34	1.07	1.87	2.31	3.65	1.12	20.19
September	1.62	3.39	2.36	2.15	2.80	2.81	2.98	1.80	1.45	1.59	21.86
October	1.58	6.63	2.49	1.75	5.11	1.46	4.99	3.24	3.74	5.26	35.26
November	6.49	2.58	1.82	1.83	7.51	3.35	2.05	5.45	6.10	8.17	44.35
December	1.32	1.97	1.02	9.14	5.67	3.81	4.45	3.96	1.88	2.60	35.82
TOTALS	33.89	35.18	26.30	28.49	39.01	33.64	42.37	27.61	35.78	33.64	386.91

1937 Gauge moved 300 yds E * 27.6.37 to Little Wootton.

D.J.

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
1940			Sherborne	7ml	N	Holwell	2ml	N.E

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

Station No. 1622

RAINFALL at Holwell (Little Weston)

41

County of Dorset.

Observer Miss H. A. Wainy

River Basin Stour - 4.

Type of Gauge.

Annual Average 38.4 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 159382/32

Diameter	5"			343	207						
Height	1' 0"	87(81)	69707		1						
Altitude	203 265ft	81m			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.52	4.65	7.41	2.75	2.70	3.93	3.82	6.83	.77	.66	Totals. 37.04
February	3.02	2.7	1.72	1.69	2.50	3.16	1.10	1.53	2.01	2.00	23.00
March	2.99	2.71	.90	1.46	1.45	1.19	8.32	1.46	1.59	1.72	22.79
April	2.29	2.33	1.11	1.66	.89	3.35	3.11	1.96	2.37	3.19	22.26
May	1.81	4.65	3.72	1.10	3.79	3.91	8.44	3.35	2.53	1.88	29.18
June	2.34	.50	1.74	2.04	3.21	3.70	1.50	2.38	.48	1.12	17.01
July	3.10	1.86	3.26	2.81	1.78	1.38	1.60	1.17	1.55	5.40	23.91
August	3.41	4.16	2.80	3.06	2.43	5.17	.93	4.16	1.50	4.14	31.81
September	1.06	2.62	2.66	1.72	3.63	5.55	1.86	2.70	4.64	4.82	31.26
October	1.35	3.85	4.67	5.41	4.15	1.15	1.82	3.62	9.30	1.60	35.17
November	1.96	1.54	2.73	7.54	1.05	9.24	1.97	1.81	5.06	6.71	39.43
December	1.86	6.65	2.98	3.87	5.27	5.14	3.28	7.89	2.06	2.89	41.81
TOTALS	28.71	35.79	35.70	33.11	32.85	46.87	30.94	38.66	32.96	41.13	356.75 D D D D D D D D D D D

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			Sherborne	7 miles	N.	Holwell	2 miles	N.E.

BRITISH RAINFALL ORGANIZATION

Station No. 1622

51

RAINFALL at Holwell (Little Westbury)

County of Dorset

Observer Miss H.A. Warry

River Basin Stour - 4

Type of Gauge.

Annual Average 34.4 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. 5
 34.8 35 " 1916-1950 File No. 159382/32 P

Diameter ...	5"			343	207						
Height ...	1' 0"	S7(31) 699107				1					
Altitude ...	252	265 ft 8 m				51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.91	2.64	.88	2.32	3.56	5.01	3.31	3.63	5.49	4.84	3559
February ...	6.57	.86	1.98	3.22	2.71	.21	5.09	3.53	.41	4.12	2870
March ...	3.59	2.78	.67	3.64	1.79	.70	2.44	1.27	4.30	2.52	2370
April ...	3.12	2.10	2.94	.14	.87	1.07	.36	.77	3.43	2.69	1749
May ...	3.24	3.29	2.39	2.00	4.83	.52	1.73	2.82	1.04	1.76	2359
June ...	7.72	1.43	2.93	3.26	2.40	2.14	2.46	1.11	1.07	2.30	2312
July ...	2.38	.73	3.04	2.95	3.18	2.82	3.92	1.91	1.33	4.74	2100
August ...	5.17	4.94	2.00	2.61	.56	4.14	3.45	3.88	2.19	5.60	3384
September ...	3.66	4.39	2.65	3.18	1.50	5.09	3.09	6.16	.11	3.96	3379
October ...	1.06	4.09	3.92	2.64	3.81	1.89	2.57	3.54	4.03	9.93	3698
November ...	10.63	3.87	2.04	8.42	4.29	.77	3.13	2.70	5.91	6.07	4783
December ...	3.83	2.75	.85	3.32	5.32	6.37	3.97	5.07	11.75	5.39	14862
TOTALS ...	47.80	33.87	26.29	37.70	34.32	31.03	35.52	38.64	41.06	53.92	38025

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference S7(31) 699107

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

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
	10-11, 13-19 ✓ but -16	✓	✓	✓ but -37	✓