

RAINFALL AT Wimborne Corfe Mullen - Dorset W.W.

Lat. _____

Lon. _____

County of DorsetSmaller Rain Gauge, by _____Observer D. Kitchingman Esq. C.E.Stems - 14 -

Diameter ...									8		
Height									16		
Altitude ...									82		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									1.01	.96	
February ...									1.12	.47	
March									3.46	4.16	
April									2.71	1.42	
May									2.71	1.75	
June .....									.30	4.17	
July									2.02	2.62	
August									4.32	2.91	
September ..									2.03	3.49	
October ...									2.46	8.85	
November ..									.95	.60	
December ...									3.85	5.31	
TOTALS ...									26.94	36.71	

1908 Corfe Mullen Church 500 yards E
 Wimborne Station 2 miles E
 "Gauge in open field nothing near"

10 1657

RAINFALL at Wimbome Cope Mullen (Poole W.W.)County of DorsetshireObserver D. Kitchingman Esq. C.E.J. V. Sparrow Esq. C.E. 1111River Basin Stone 4Standard Rain Gauge, by Pastallier

Diameter ...	5											
Height	1 6							1 0				
Altitude ...	82											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTAL
January ...	3.83	1.42	5.07	6.04	.51	3.37	1.97	1.22	4.02	6.82		16.19
February ...	4.52	1.90	2.21	1.69	5.25	6.50	5.83	1.04	1.59	3.80		14.03
March .....	.77	2.65	5.11	3.01	5.09	.79	3.54	3.08	1.39	5.31		13.32
April	2.09	1.83	.00	3.64	1.20	1.48	.76	2.01	2.01	1.96		6.74
May	1.95	.87	2.09	2.32	1.32	2.73	2.14	3.71	1.66	.86		8.37
June	3.42	1.73	4.32	.78	1.20	.75	2.79	1.79	.97	1.13		6.68
July	2.82	.18	2.53	1.22	3.61	3.86	1.05	2.37	4.62	2.26		10.30
August	2.27	.75	7.12	1.42	3.16	1.55	4.35	5.64	2.70	2.86		15.55
September ...	.31	1.11	2.41	3.70	1.88	2.48	2.67	1.97	6.27	1.33		12.24
October ...	5.02	4.55	4.64	4.37	3.03	7.54	5.88	6.22	2.15	1.32		15.57
November ..	3.20	3.99	2.14	4.00	6.66	3.72	5.92	.98	3.44	2.68		13.02
December ...	5.31	8.13	5.64	2.08	9.03	10.29	5.04	1.30	3.38	6.02		15.74
TOTALS ...	35.57	29.11	43.28	34.27	42.04	45.06	41.94	31.33	34.20	36.35		143.33

1910 Engine House 20 ft high 60 ft 50

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Wimbome	2 1/2 2 1/2	W E	St. Hubert	1 1/2	SW

RAINFALL at Winkborne (Eastleigh w.c.)County of DorsetObserver J. V. Sparrow, Esq. F.R.S.River Basin Stour - 4Waterworks Eng. PooleShadler Rain Gauge, by R.R.

Diameter ...	5											
Height	1.0											
Altitude ...	81											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Totals
January ...	4.50	3.58	5.02	1.53	4.48	5.14	5.05	2.31	5.97	1.59	4.32	43.77
February ...	91	50	2.83	6.64	59	4.86	2.45	3.61	3.13	1.24	.87	27.63
March	2.41	1.54	4.04	1.62	1.87	93	38	3.68	2.90	.16	1.26	20.79
April	3.65	.88	3.73	3.91	2.92	2.59	4.10	2.26	1.73	.79	2.26	28.82
May	1.60	1.78	.63	1.82	4.91	3.90	2.25	1.23	1.73	2.33	2.79	24.97
June	2.40	.58	.86	.38	2.05	.00	3.18	2.80	2.72	1.51	.64	17.12
July	5.64	.32	5.18	.85	3.18	2.82	2.12	2.98	1.50	1.22	1.61	27.42
August	1.57	2.65	3.40	2.33	2.32	2.39	1.06	3.92	2.97	1.84	4.80	29.19
September...	1.50	.86	1.93	2.69	3.66	2.57	.70	6.07	2.20	.51	4.11	27.80
October	2.66	1.09	1.46	5.64	4.95	4.74	4.53	2.78	7.89	4.42	2.62	41.78
November...	1.84	2.31	2.32	2.01	3.52	3.21	10.60	3.55	3.66	9.28	6.32	48.62
December...	3.89	1.75	5.04	4.23	6.72	4.38	.54	4.47	3.07	7.41	4.56	46.06
TOTALS...	32.51	17.84	36.44	33.67	41.17	38.79	36.90	39.66	39.47	32.30	36.16	384.97
	0	0	0	0	0	0	0	0	0	0	0	48.62

1920. April 20.0 " 60.0 " 24.0 E.

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	Parish Church.	Distance from gauge	Direction
1920.			Winkborne	2 1/2 m.	E.	St. Andrew's	1 1/2 m.	E.

RAINFALL at Wimborne (Corfe Mullen W.W.)

County of Dorsetshire

Observer

Waterworks Engineer
G. V. Sparrow, Esq. C.E.River Basin Stour - 4

Type of Gauge

Annual Average 32.9 in. based on 18 years obs. un weighted. Period of average 1861/1915. Ref. Summary.

Diameter	5.											
Height	1.0.											
Altitude	91.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	2.17	2.86	2.78	2.67	.81	5.75	5.70	3.45	6.24	3.17	35.60	
February	2.07	.06	4.51	.04	3.57	2.94	6.13	.72	1.66	4.04	25.74	
March	1.17	1.68	3.97	2.84	.99	3.78	3.64	2.0	1.18	3.23	22.68	
April	2.22	2.82	1.75	1.74	3.87	1.91	2.30	.03	2.04	1.43	20.11	
May	3.22	2.84	1.30	.77	.94	.90	3.33	1.56	1.27	1.14	17.27	
June	3.40	2.70	.66	1.23	4.30	2.43	.47	.74	2.35	.26	18.54	
July	4.30	2.80	2.27	.66	.62	4.11	1.24	2.55	4.98	3.31	27.44	
August	3.43	.65	1.37	3.71	3.13	.18	1.49	3.66	3.16	-	20.78	
September	1.62	4.04	1.90	2.18	3.48	2.94	3.54	2.94	2.43	1.54	26.41	
October	.79	5.92	1.68	1.84	6.17	1.48	5.83	3.63	6.68	5.48	39.58	
November	5.45	2.49	.88	2.07	8.61	3.43	1.36	5.98	6.61	8.43	45.31	
December	1.35	1.46	1.08	10.15	5.43	3.65	4.67	4.03	2.07	3.12	37.01	
TOTALS	31.09	30.32	24.05	29.90	41.92	33.50	40.35	29.49	40.67	35.15	336.44	

1931. Engine house 20' high, 60' E.
 1934 " " 36' " 60' E.

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			Wimborne.	2 1/2 m	E.	St. Huberts	1 1/2 m	E.

RAINFALL at Wimbome (Cape Mullen W.W.) Station No. 1607

41

County of Donegal Observer Waterworks EngineerRiver Basin Glenties - 4Type of Gauge StandardAnnual Average 32.9 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. no file

Diameter	5"					344	939					
Height	1'0"						1					
Altitude	81'						41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	4.45	4.48	7.80	2.55	2.14	3.52	3.05	6.12	.78	.80		Totals 35.69
February	3.73	.30	1.27	.52	2.37	2.75	2.07	.99	1.52	6.29		21.81
March	3.38	2.05	.86	.34	1.09	1.38	7.88	1.24	1.25	1.75		21.22
April	2.33	2.01	.79	1.99	.88	2.66	2.73	1.91	1.67	2.50		19.27
May	2.56	4.30	3.26	.95	2.54	3.86	1.83	2.46	2.36	1.80		25.92
June	1.94	.38	1.24	2.00	3.31	3.56	1.27	2.37	.49	.94		17.50
July	2.05	1.00	1.92	2.88	.94	1.12	.96	1.21	.42	4.72		17.22
August	4.04	3.94	1.48	2.61	2.40	3.99	.50	3.22	1.42	3.69		27.29
September	.73	1.83	2.17	1.94	3.37	5.33	1.32	2.95	3.85	4.20		27.69
October	.83	4.47	5.16	4.93	4.67	1.22	.88	2.85	7.96	1.12		33.57
November	2.01	2.07	1.83	7.82	1.03	5.88	1.45	1.96	4.38	6.43		34.66
December	2.74	5.44	3.53	3.08	4.74	4.36	2.90	5.28	1.90	2.41		36.38
TOTALS	30.79	32.27	31.31	31.61	29.48	39.63	26.84	31.66	28.00	36.65		318.24

1941 Engine house 35' high 60' E

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			Wimbome	2 1/2 m.	E	St. Hubert's	1 1/2 m.	E

Station No. 1607

RAINFALL at Wimborne (Corfe Mullen W.W.)

51

County of Dorset

Observer Waterworks Engineer

River Basin. Stour - 4

Tugueson - Hamap,

Type of Gauge. Saunders (Pantelli & Rappin)

100 sq East Dorset Water Board
w/ 1/4 in.

Annual Average 32.9 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. S

33.81 in. - 35 in. - 1916-1950

File No. 1916-1950 no file P

Diameter ...	5"				3 1/4	939				5"	
Height ...	1' 0"					1				10"	
Altitude ...	81'					51				81'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.53	2.13	.91	1.62	3.59	5.49	3.30	4.79	4.52	3.69	3.357
February ...	5.96	.48	1.49	2.97	2.11	.13	4.36	3.08	.31	3.31	2.420
March ...	3.90	2.82	.55	3.97	1.39	.77	3.25	1.70	3.75	2.28	2.437
April ...	3.15	1.78	2.70	.11	.53	1.95	.11	.77	2.87	2.21	1.618
May ...	2.39	2.32	2.66	2.18	4.03	.52	2.34	2.45	.96	2.60	2.235
June ...	.32	.67	2.03	2.65	2.64	2.19	1.74	4.51	1.52	2.68	2.095
July ...	1.22	.70	2.95	2.61	1.59	2.47	3.48	2.00	2.26	3.59	2.277
August ...	5.07	3.36	1.75	3.20	.30	4.15	2.83	2.95	2.06	4.63	3.030
September ...	3.91	3.92	3.69	3.31	1.16	5.32	3.16	4.10	.24	6.77	3.558
October ...	1.17	4.52	3.82	3.14	4.49	2.27	3.01	3.75	3.05	9.05	3.827
November ...	9.43	3.61	2.11	6.43	3.39	.76	2.52	2.73	4.11	6.59	4.168
December ...	2.90	2.79	.95	3.57	5.84	6.24	2.86	3.99	7.81	3.49	4.044
TOTALS ...	42.95	29.10	25.51	35.76	31.05	32.26	32.96	36.82	33.36	50.89	35.066
	D.	D	D	D	D	D	D	D	D	D	

1951 Gauge No 35' high at 60' E.

Inspected 26.4.60 by H. H. Butler. True 25'-40' N 6° E. E. 80'-100' SW → 70'-90' W. Better with me.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 54(30) 97992

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Wimborne	2 1/2 m. E.	St Huberts	1 1/2 f. 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
	✓	✓	✓	✓	
	✓	✓	✓	✓	