

RAINFALL AT Wimborne Edge Mullen & Poole W.W.

Lat.

Leon.

County of Dorset

Rain Gauge, by

Observation

County of Dorset

Stone - H

Snoder Rain Gauge, by _____ Observer D Kitchingman Esq C.I.

1908 Coft Mullen church 500 yards E
Womborne Station 2 Miles E
Fence in open field nothing green

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RAINFALL at Wimborne Corfe Mullen (Poole W.W.)

County of Dorsetshire

Observer D Kitchingman Eng C.R.

River Basin Stream 4

Observer D. Kitchingman Eng. Cr.
Ex. 5

G.Y. Sparrow Eng C.E. 1911

Snowdon Rain Gauge, by Postellier

1713 Engine House 20 ft high 60 ft 55

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Wimborne	2 1/2 m	E	St. Hubert	1 1/2 fm	SW

RAINFALL at Wimborne (Cotswolds area.)

County of Dorsetshire

Observer P.V. Sparrow, Esq., G.E.

River Basin Score - 4

Waterworks Tolls Pool

Standard Rain Gauge, by R.R.R.

Diameter ...	5											
Height	1.0											
Altitude ...	81											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931
January ...	4.50	3.58	5.02	1.53	4.48	5.40	5.05	2.31	5.97	1.59	4.32	43.77
February ...	1.91	.50	2.83	6.64	.89	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.....	2.65	.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	2.90	.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	1.66	3.92	2.97	1.84	4.80	29.19
September...	1.50	.86	1.93	2.69	3.66	3.57	.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	42.78
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...	1.89	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	36.96	39.66	39.47	32.30	36.16	384.97
	0	0	0	0	0	0	0	0	0	0	0	400

1920. Elevation 200' S.W. 60° S.E.

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 Direction from gauge	Parish Church.	Distance Direction from gauge
1920.			Wimborne	25 m. E.	P. Herbert	15 m. E.

RAINFALL at Wimborne (Corfe Mullen W.W.)

County of Dorsetshire.

Waterworks Engineer
Observer G. V. Sparrow, Esq., C.E.

River Basin Stomx - 4

Type of Gauge.....

Annual Average 32.9 in. based on 18 years obs. unweighted. Period of average 1911-1935. Ref. Sonoran.

Diameter	5.										
Height	1.0.										
Altitude	81.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Total Mean
January	2.17	2.86	2.78	2.67	1.81	5.75	5.70	3.45	6.24	3.17	35.66
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	1.99	3.78	3.64	.20	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	18.56
July	4.30	2.80	2.27	.66	1.62	4.11	1.84	2.55	4.98	3.31	27.44
August	3.43	.65	1.37	3.71	3.13	.18	1.49	3.66	2.16	-	20.78
September	1.62	4.04	1.90	2.18	3.48	2.94	3.84	2.94	2.43	1.54	26.41
October	.79	5.92	1.68	1.84	6.17	1.48	5.88	3.63	6.68	5.48	39.55
November	5.46	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	20.32	24.05	29.90	41.92	33.50	40.35	29.49	40.67	35.15	336.46

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

Position of Station on reduced Ordnance Survey Map, { No. of Map..... Reference No.....
1 mile to 1 inch Series

1 mile to 1 inch Series							
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church	Distance from gauge
1931			Wainborne.	2½ m.	E.	St. Huberts	1½ fm. E.

Station No. 1607

RAINFALL at Wimborne (Cope Mullen W.W.)

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County of Dorset.

Observer Waterworks Engineer.

River Basin From - 4

Type of Gauge

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

File No. 1607

Diameter	5"				344	939					
Height	10"						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	2.83	2.01	.79	1.99	.88	2.66	2.73	1.91	1.67	2.80	19.27
May	2.56	4.30	3.26	1.95	2.54	3.86	1.83	2.16	2.36	1.80	25.72
June	1.94	.38	1.24	2.00	3.31	3.56	1.87	2.87	.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	1.38	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	33.59
November	2.01	2.07	1.83	7.82	1.03	5.88	1.45	1.76	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, No. of Map..... Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			Wimborne	2 1/2 m.	E	St. Hubert's	1/2 fur	E

Station No. 1607

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RAINFALL at Wimborne (Corfe Mullen W.W.)

County of Dorset

Observer H. T. H. Englefield

River Basin Stour-4

Zugmeyer Gauge,
Pool & East Dorset Water Board
and 1/4 acre

Type of Gauge Standard (Platt's Register)

Annual Average 32.9 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. S
33.81 .. 35 .. 1916-1950 1916-1950 P
File No. no file

Diameter ...	5"			3464	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	33.57
February ...	5.96	.48	1.49	2.97	2.11	.13	4.36	3.08	.31	3.31	24.20
March ...	3.90	2.82	.55	3.97	1.39	.77	3.25	1.70	3.75	2.28	24.37
April ...	3.15	1.78	2.70	.11	.63	1.96	.11	.77	2.87	2.21	16.18
May ...	2.39	2.32	2.66	2.18	4.03	.52	2.34	2.45	.86	2.60	22.35
June32	.67	2.03	2.65	2.64	2.19	1.74	4.51	1.52	2.68	20.95
July ...	1.22	.70	2.85	2.61	1.69	2.47	3.48	2.00	2.26	3.59	22.77
August ...	5.07	3.36	1.75	3.20	.30	4.15	2.83	2.95	2.06	4.63	30.30
September ...	3.91	3.92	3.69	3.31	1.16	5.32	3.16	4.10	.24	6.77	35.58
October ...	1.17	4.52	3.82	3.14	4.49	2.27	3.01	3.75	3.05	9.05	38.27
November ...	9.43	3.61	2.11	6.43	3.39	.76	2.52	2.73	4.11	6.59	41.68
December ...	2.90	2.79	.95	3.57	5.84	6.24	2.86	3.99	7.81	3.49	40.44
TOTALS ...	42.95	29.10	25.51	35.76	31.05	32.26	32.96	36.82	33.36	50.89	350.66
	D	D	D	D	D	D	D	D	D	D	0

1951 Engine No 35' high at 60° E.

Projected 26.4.60 by Hoblister. True 25°-40°NG Elm 80°-100°SW → 70°-90°W. Below site rec.

973981

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 54(30) 077772

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1951			Wimborne	2.3 mi.	E.	St. Huberts	15 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
	✓ last - 11,13	✓	✓	✓	✓