

# RAINFALL AT

Compton Martin

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Somerset

Rain Gauge, by \_\_\_\_\_

Observer J. A. McPherson Esq. C.E.

Jan 2.

Diameter ...									8		
Height .....									10		
Altitude ...									276		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										1.81	
February ...										.92	
March .....										4.21	
April .....										3.36	
May .....										2.75	
June .....										3.36	
July .....										2.90	
August .....										2.79	
September ..										3.56	
October ...									#	7.43	
November ..									1.46	1.99	
December ...									3.58	7.09	
TOTALS ...										42.07	

1908 Compton Martin Church 1/4 mile S  
Blagdon Station 3 miles N.W.

RAINFALL at Compton MartinCounty of SomersetObserver J. A. McPherson Esq C.E.River Basin Geo. Axe + Brue 2Snoddon Rain Gauge, by \_\_\_\_\_

Diameter ...	8											
Height .....	1.0											
Altitude ...	276											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals 1910-1919
January ...	5.03	2.19	4.24	6.96	1.45	4.89	3.07	1.25	3.86	6.13		146.1
February ...	7.32	3.61	3.75	1.18	5.25	6.77	6.27	1.32	2.92	3.59		141.0
March .....	.91	3.40	6.37	4.92	7.04	1.23	5.01	3.65	1.43	5.66		137.5
April .....	3.03	3.16	.31	4.34	2.70	1.64	1.58	2.80	3.16	2.80		103.4
May .....	2.57	1.27	2.09	3.53	2.56	3.80	3.59	2.07	1.96	.85		84.7
June .....	5.09	2.50	5.10	2.04	2.15	.68	3.21	4.56	1.48	1.25		105.0
July .....	3.49	1.30	3.52	.46	5.19	4.34	1.49	3.31	7.16	2.39		143.5
August .....	8.74	4.83	9.11	1.49	3.58	3.33	6.55	10.10	2.76	3.50		227.9
September ...	.29	1.67	.70	3.41	2.25	2.14	2.62	4.07	10.55	2.09		193.3
October ...	7.48	3.85	6.11	2.83	3.25	4.65	8.44	8.80	2.26	2.50		220.0
November ..	6.21	6.18	2.75	4.19	5.13	2.55	4.43	1.13	2.48	2.91		107.5
December ...	6.91	10.09	8.27	2.97	5.34	8.02	5.16	.96	6.09	7.92		201.3
TOTALS ...	57.07	44.05	52.32	38.32	48.89	44.04	51.72	44.02	46.11	41.59		1834.4

1834.4  
4886

In the open

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Blagdon	3.8 miles	NW	C Martin	1/4 m	S

RAINFALL at Compton Martin.County of Gloucestershire.Observer J. L. C. Phipps. Fog/16.6.River Basin Yeo - 2Dist. 110Insidon Rain Gauge, byW. H. H.

Diameter ...	8									5		
Height .....	1.0											
Altitude ...	276											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Totals.
January ...	5.65	4.96	4.40	2.64	4.91	4.42	6.62	5.12	9.08	1.76	6.36	55.92
February ...	1.67	.31	5.74	9.98	.65	6.68	2.69	4.63	4.01	1.58	.77	38.71
March .....	3.10	3.13	3.00	1.95	2.27	.48	1.39	5.18	4.17	.26	2.42	27.35
April .....	6.61	1.46	3.17	3.09	5.01	3.02	3.24	2.12	1.74	.89	2.55	32.90
May .....	2.87	2.28	.97	2.03	5.38	5.07	3.14	1.45	.75	2.61	1.97	28.52
June .....	5.24	.33	2.05	.58	3.89	.03	2.81	4.87	2.42	1.85	1.14	24.91
July .....	7.63	.90	4.94	2.08	4.61	4.83	3.21	4.76	4.08	2.06	3.01	42.11
August .....	1.64	2.26	4.73	5.29	5.68	5.33	3.28	6.89	4.97	4.94	6.88	51.89
September...	1.68	2.38	3.52	4.05	3.88	4.33	2.48	7.57	1.52	.68	5.10	37.19
October .....	2.22	1.35	1.59	6.04	7.06	4.34	6.68	3.89	7.46	7.94	4.08	53.65
November...	2.44	2.33	2.20	4.96	3.71	3.03	8.75	4.90	3.83	11.37	5.35	52.87
December...	4.04	2.68	6.31	4.84	5.38	4.94	.56	3.85	4.37	9.25	4.71	50.93
TOTALS...	45.79	24.37	42.62	47.53	52.43	46.50	44.95	54.93	48.40	45.19	44.34	496.95

1920. "Longer" the other.

1927. Inspected 6/5. See Green Dale. Exposure satisfactory.

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 from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.			Blagden.	3 m.	N.W.	Compton Martin.	4 m.	E.



## RAINFALL at Compton Martin

County of SomersetshireObserver J. A. MacPherson, Esq. C.E.River Basin Yeo Ayr & Brue - 2A. M. Paterson, Esq. C.E.Type of Gauge StandardAnnual Average 12.4 in. based on 17 years obs. un-weighted. Period of average 1921/1935 Ref. S.

66056/26.

Diameter	5.											
Height	1.0.											
Altitude	276.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals.	Means
January	2.99	4.66	3.43	3.24	.78	4.38	5.34	5.39	5.02	2.52	37.95	
February	2.84	.00	4.37	.45	3.66	2.82	6.37	1.45	2.29	2.65	26.90	
March	.70	2.90	4.28	2.84	1.02	3.39	3.84	.32	1.85	2.85	23.99	
April	2.51	4.33	1.34	3.12	5.64	2.35	2.96	.27	3.44	2.13	28.09	
May	3.89	5.70	1.84	1.46	1.43	1.37	2.49	2.50	1.16	2.74	24.58	
June	3.45	1.97	2.60	2.11	4.03	2.28	1.52	1.74	2.74	.85	23.29	
July	6.83	4.64	2.44	1.23	.64	6.17	3.24	3.58	4.66	6.43	40.06	
August	4.42	1.42	1.83	4.28	1.85	.64	1.30	4.74	3.31	.27	24.06	
September	1.87	6.91	2.26	3.07	8.26	3.88	2.48	4.23	1.19	2.23	36.38	
October	1.45	7.17	3.22	2.97	5.12	2.60	4.04	8.14	3.27	4.46	42.44	
November	5.47	2.63	0.66	1.80	7.93	5.40	2.26	6.16	9.16	9.57	51.04	
December	1.29	3.34	1.08	10.47	5.16	3.97	2.34	4.21	3.40	2.35	37.61	
TOTALS	37.71	45.67	29.35	37.04	45.52	39.25	38.58	42.73	41.49	39.05	396.39	
	W.	W.	W.	W.	W.	W.	W.	W.	W.	W.	W.	

1940. Jan + Feb adj for snow.

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. T.F. 2028

RAINFALL at Compton Martin

41

County of Somerset Observer A.M. Paterson Esq. CE

River Basin Yeal, Abse &amp; Brue - 2

Type of Gauge Snowdon M.O. (1943)

Annual Average 39.2 in. based on 17 years obs. un-weighted. Period of average 1881/1915 Ref. 18 P.B. 380

File No. 660556/26

Diameter	5"					408	269					
Height	1' 0"						1					
Altitude	276'						41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	3.42	4.84	7.33	3.21	2.67	4.18	3.40	8.96	1.12	7.75		39.88
February	3.08	1.16	2.17	1.91	3.85	4.23	1.38	2.56	2.25	9.40		29.79
March	3.72	2.46	1.21	1.38	1.29	1.23	6.69	2.13	1.52	2.07		22.70
April	1.96	1.04	1.26	3.64	1.16	3.56	3.39	1.95	2.05	3.52		22.53
May	1.81	5.53	3.19	1.32	3.39	4.40	3.07	5.03	5.10	2.56		35.40
June	1.76	1.35	2.29	3.22	4.89	4.31	2.48	2.25	1.68	1.87		26.10
July	2.29	2.53	2.63	2.83	1.69	1.72	3.34	1.61	1.16	6.53		26.3
August	6.76	4.80	5.80	3.20	2.95	4.79	1.00	6.32	3.78	6.34		45.74
September	1.56	2.02	3.00	3.59	3.37	6.10	2.42	3.48	1.90	6.69		33.13
October	1.72	5.11	3.66	6.67	5.09	1.39	1.77	5.34	6.68	2.22		38.65
November	2.70	1.50	3.08	7.69	1.65	7.91	2.72	2.61	4.52	8.48		41.86
December	2.32	4.65	2.81	4.28	7.11	4.81	4.83	6.35	2.88	3.36		43.40
TOTALS	31.10	34.99	38.43	40.94	38.11	48.63	35.49	48.59	33.64	53.79		403.71
	W	W	W	W	W	W	W	W	W	W		406

March 1943. New No. Gauge supplied.  
 1944. No. renewed in January. See P.B. 380

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.

BRITISH RAINFALL ORGANIZATION

Station No. 2028

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RAINFALL at Compton MartinCounty of Somerset

Observer

A.M. Paterson/Esq. C.E.River Basin Yes - Axe & Brue - 2B. W. in Melbury Reg.Type of Gauge M.O.Annual Average 39.2 in. based on 17 years obs. unweighted. Period of average 1881-1915 Ref. P.B.380  
42.30 " " 35 " " 1916-1950 1916-1950 File No. 660556/26 P  
E 21726/157

Diameter ...	5"				408	269					
Height ...	1' 0"					1					
Altitude ...	276'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.33	4.57	6.6	2.47	4.26	4.33					
February ...	6.45	7.6	1.85	4.65	2.96	2.7					
March ...	4.58	4.68	1.16	4.28	1.40	#					
April ...	4.58	2.22	4.32	.59	1.82						
May ...	3.30	3.96	2.69	3.72	4.61						
June ...	.98	3.86	2.50	5.23	3.71						
July ...	2.03	.82	4.95	4.19	2.4						
August ...	4.38	5.81	4.02	2.92	.69						
September ...	3.02	3.76	4.34	6.92	3.25						
October ...	1.01	5.31	3.00	5.31	1.76						
November ...	10.30	4.85	2.96	8.98	5.34						
December ...	3.28	3.24	1.03	3.47	4.72						
TOTALS ...	51.21	42.84	33.48	52.73	34.76	Inc. W.P.					
	W	W	W	W	W						

Inspected 1.11.55 m. Deale. Gauge sound, means verified, site satisfactory.  
 1956: Discontinued w.e.p. 1st March 56.

Position of Station on Ordnance One-Inch map :

No. of Map 165National Grid Reference 21/545573

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 - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	