

RAINFALL AT Axbridge Winscombe

70

Lat.

Lon.

County of

Somerset

Rain Gauge, by

Observer R. F. Follett

Geo - 2.

Diameter8	
Height										1	
Altitude										150	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January										198	3 56
February										180	4 09
March										167	86
April										3.96	2 40
May										6.10	3.34
June										3.67	6.10
July										1.52	3.78
August										5.20	7.29
September										3.51	4.33
October										5.75	1.64
November										3.47	57
December										2.31	1.45
TOTALS										40.94	39.41

Winscombe church 30° N.

80

RAINFALL AT Axbridge, Winscombe

Lat.

Lon.

County of Somerset

Rain Gauge, by

Observer Revd R. F. Follett

Geo - 2.

Diameter	8										
Height	1.0										
Altitude	508					200T					
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January66	1.62	1.78	2.89	3.55	2.65	4.67	3.07	1.47	.74	2.310
February	4.59	3.79	2.05	3.93	1.85	3.14	70	.63	1.66	1.88	2.422
March	1.33	2.57	2.42	1.13	2.86	1.23	2.24	3.26	3.26	4.68	2.498
April	1.44	1.59	4.56	.76	1.80	3.28	2.42	1.51	1.46	3.72	2.253
May	1.11	1.65	1.95	1.10	1.92	3.27	4.80	1.82	1.09	2.85	2.156
June	1.78	4.35	5.62	3.04	2.27	1.84	.64	.78	3.23	.90	2.445
July	4.39	3.62	6.00	5.25	3.30	.93	3.69	1.03	8.24	2.46	3.891
August61	6.94	4.45	2.82	3.39	1.71	2.50	1.43	2.65	3.28	2.978
September	5.66	2.51	3.27	5.24	2.44	4.64	3.49	3.60	1.35	1.67	3.387
October	5.33	1.76	6.43	3.82	.87	5.99	6.22	3.13	1.30	3.52	3.837
November	2.48	4.50	5.10	5.77	1.94	4.22	4.84	3.34	4.78	1.78	3.875
December	4.73	3.83	5.00	1.40	4.91	1.45	6.09	2.82	3.51	2.43	3.617
TOTALS	34.11	38.73	48.63	37.15	31.07	34.38	42.30	26.42	33.99	29.91	35.669

1880. Winscombe, 30 yards N.W.
1883. Elevation 4 ft. 7 ft. 25.

RAINFALL AT Axbridge Winscombe cont.

Lat. —

L_{eff}

County of Somerset

Rain Gauge, by

Observer

Somerset

Rev R. F. Follett

Geo-2.

RAINFALL AT Winscombe & Wintath

Lat.

Lon.

County of N Somerset

Swadon Rain Gauge, by Steward

Observer F. A. Knight Esq

Yeo - 2.

Diameter ...										5	
Height										10	
Altitude ...										300	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									2.09	1.21	
February ...									1.99	.49	
March									3.00	3.15	
April									3.76	2.42	
May									1.90	2.02	
June.....									.60	2.57	
July									3.45	2.77	
August.....									5.40	(3.23)	
September ..									2.05	3.02	
October ...									2.14	6.04	
November ..									1.19	1.26	
December...									2.39	4.77	
TOTALS ...									29.99	(32.97)	

1908 Shiffham Church 1/2 Mile SSE

Winscombe Station 1/4 " NW

Tree 89 ft high 21 ft NW

RAINFALL AT Axbridge Winscombe Court
 Lat. Lon. County of Somerset North
 Rain Gauge, by Observer Rev R. F. Follett

Yeo - 2.

Diameter ..	8											
Height	10											
Altitude ..	180 f											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	4.72	1.94	1.37	3.77	3.22	.67	4.26					
February ..	4.41	1.20	.89	1.66	4.02	.76	2.04					
March ..	1.04	2.09	1.93	3.61	1.49	3.94	2.58					
April ..	1.49	2.47	1.32	2.94	1.42	2.60	1.02					
May ..	1.79	.98	2.42	2.53	3.30	.12	5.05					
June ..	3.15	2.62	3.15	4.12	1.33	4.44	2.07					
July ..	.86	1.26	1.92	4.31	3.68	.89	1.17					
August ..	3.93	2.37	3.03	4.77	3.18	4.38	3.05					
September ..	1.15	2.27	1.83	3.13	1.97	1.41	1.01					
October ..	3.82	2.24	1.99	8.66	1.79	2.09	5.28					
November ..	3.56	.73	3.33	2.38	2.47	2.66	3.53					
December ..	5.53	5.55	2.23	2.67	2.22	.96	1.98					
TOTALS ..	35.45	25.72	25.41	44.55	30.09	24.92	33.04					

1906 Winscombe Church

Station 1 mile N

Walls 7.9 ft high 25-35 ft N-W

RAINFALL AT Axbridge The Down Winscombe
 Lat. Lon. County of Somerset North
 Smeeton Rain Gauge, by N & J Observer J Grubb Esq
 Yrs - 2.

Diameter ..	5										
Height	10										
Altitude ..	295 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	1.99	1.59	4.53	3.53	.70	4.97	1.89	1.90	1.50		
February ..	1.52	1.09	2.05	4.75	1.03	2.58	2.33	1.91	.59		
March ..	2.15	2.16	4.23	1.78	4.41	2.74	1.14	2.95	3.90		
April ..	2.58	1.67	3.09	1.96	2.79	1.11	4.27	3.30	2.84		
May ..	1.04	2.28	3.20	4.14	.15	5.23	2.63	1.75	2.21		
June ..	2.47	3.69	4.28	1.46	4.63	2.35	3.43	.59	3.05		
July ..	1.75	2.33	3.97	5.06	1.03	1.53	3.17	3.18	3.22		
August ..	2.57	3.58	4.92	3.40	5.34	3.14	3.77	5.05	3.23		
September ..	2.59	2.08	3.39	2.11	1.80	1.03	1.01	2.64	3.38		
October ..	2.62	2.39	9.77	2.11	2.29	6.05	6.10	2.48	6.33		
November ..	.76	3.21	2.37	2.65	3.10	3.86	3.68	1.55	1.59		
December ..	5.96	2.65	3.27	2.59	1.39	2.33	6.16	2.86	5.04		
TOTALS ..	28.00	28.72	49.07	35.54	28.66	36.92	39.58	30.16	36.83		

1901 Shifham church 3/4 mile S.E.
 1903 Winscombe Station 1 W
 1905 New gauge

RAINFALL AT Axbridge. The Down. Winscombe

Lat..... Lon..... County of N. Somerset

Rain Gauge, by Observer, J. Grubb Esq.No. 2. 2nd Gauge M

Diameter ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
Height ..					5						
Altitude ..					10						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
January ..					2.34	.60					
February ..					4.56	.73					
March					1.95	4.24					
April.....					1.65	2.54					
May					3.78	.07					
June					1.40	4.44					
July					5.00	.84					
August					3.11	5.10					
September..					2.00	1.67					
October....					1.74	2.05					
November..					2.45	2.93					
December ..					2.28	1.25					
TOTALS ..					33.26	26.46	N.R.				

1905 - Unreliable

RAINFALL AT Axbridge, The Down, Winscombe

Lat. Lon. County of Somerset

3-2 Rain Gauge, by
No. 2. ~~that gauge~~

Diameter ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
Height ..						5					
Altitude ..						10					
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
January ..											
February ..						1.97					
March ..						4.35					
April ..						2.78					
May ..						1.14					
June ..						4.67					
July ..						1.04					
August ..						5.25					
September ..						1.77					
October ..						2.29					
November ..						3.12					
December ..						1.37					
TOTALS ..											

Supposed to have been kept temporarily in order to check others.

RAINFALL at Winscombe Winstrah

County of Somerset

Observer F. A. Knight Esq

River Basin Yea. Axe + Brule 2

Snowdon Rain Gauge, by Steward

Diameter ...	5									
Height	5.5									
Altitude ...	300 T									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	3.50	1.28	4.58							
February ...	4.41	2.14	2.93							
March52	2.43	4.49							
April	2.54	2.30	.28							
May	2.42	.98	2.43							
June	4.78	2.43	4.06							
July	1.85	.30	3.62							
August	8.20	1.46	8.27							
September27	1.61	.63							
October ...	5.88	2.67	4.51							
November ...	4.54	3.79	2.44							
December ...	4.98	6.80	5.66							
TOTALS ...	43.89	28.19	43.90	N.10.	N.0					
	2	3	2							

1910 June 11 Large mound of Extruded 4.5° to avoid trees.
Glass House 6 ft high 15 ft ENE
1912 Pines 15 " 15.20 fm W & N.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1960			Wanscombe	1 mile	WSW	Stepham W.W.S.	1/2 m	ESE

RAINFALL at Winscombe The Down

County of Somerset

Observer J. Grubb Bay

River Basin

Yeo, Axe & Brue 2

Smaller Rain Gauge, by N+3

Diameter ...	5											
Height	1 0											
Altitude ...	295 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January	3.94	1.44	4.73	5.70	1.02	3.42	2.54	1.24	3.57	5.65		Total 16.79
February	4.87	2.52	3.84	.84	2.98	3.95	5.56	1.45	2.07	3.15		13.00
March60	2.58	5.31	3.37	5.21	1.39	4.10	2.86	1.37	4.92		12.23
April	2.82	2.61	.31	3.14	2.05	1.46	2.10	2.07	2.82	2.46		13.25
May	2.71	1.11	2.60	2.82	2.10	2.51	3.74	1.96	1.92	.68		9.45
June	5.05	2.73	4.63	2.14	2.16	1.09	2.56	4.59	1.28	1.25		8.30
July	2.27	.33	3.62	.58	4.83	4.51	1.15	2.93	5.65	2.64		9.68
August	8.36	1.62	8.50	1.61	4.74	2.91	5.25	8.22	3.16	3.33		12.37
September ..	.32	1.75	.66	2.98	1.90	1.89	2.10	2.80	11.54	2.22		19.96
October ...	6.57	2.95	4.69	3.15	2.46	4.26	7.03	7.02	2.58	2.66		13.66
November ..	5.02	4.20	2.56	3.34	4.03	1.67	3.33	1.35	2.31	2.46		19.29
December ...	5.77	7.74	6.42	2.59	5.26	6.00	4.31	.66	5.24	7.07		9.45
TOTALS ...	48.30	31.58	47.37	32.24	38.74	35.06	43.77	37.15	43.51	38.49		162.92
	7	7	7	7	7	7	7	7	7	7		448

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.19	2.49	Winscombe	1 m	S or W	Shapain	3/4 mile	SE

RAINFALL at Wincle (The Town).

County of Somersetshire Observer J. Grebb, Esq.River Basin Yes - 2~~station~~ Rain Gauge, by N.C.S.

Diameter ...	5'										
Height	1.0										
Altitude ...	295 ft.										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1920 MEANS.
January ...	4.70	4.14	3.65	2.09	4.81	3.83	5.27	3.84	6.92	1.58	4.56
February ...	1.29	.32	4.07	7.94	.28	4.55	2.50	3.11	2.93	1.30	.90
March	2.72	2.40	2.81	1.76	1.95	.47	1.02	3.36	2.99	.20	2.40
April	5.01	1.10	3.56	2.31	3.53	2.34	2.57	1.77	1.64	.76	2.90
May	2.44	2.38	1.85	1.93	4.42	4.61	2.62	1.63	1.25	2.44	1.71
June	5.30	.27	1.62	.84	3.87	.02	2.28	3.49	2.74	2.32	.72
July	6.46	.89	4.28	2.31	5.24	4.10	2.98	4.54	3.29	1.85	3.01
August	1.76	2.84	4.73	4.09	6.22	7.37	3.46	4.80	3.17	6.27	9.05
September...	2.01	3.00	3.22	4.12	4.80	4.37	2.21	6.83	1.30	.56	4.02
October.....	2.31	1.43	1.12	5.13	5.57	3.89	5.40	3.35	7.08	7.59	4.04
November...	1.99	2.31	1.94	3.37	3.51	2.46	6.87	3.66	2.90	8.98	4.52
December...	2.73	2.34	5.44	3.65	3.70	3.95	.49	3.17	3.75	6.85	4.31
TOTALS...	38.71	23.42	38.29	39.54	47.90	41.96	37.67	43.55	39.96	40.70	42.14

~~1920.~~ ~~2020.~~Position of Station on reduced Ordnance Survey } No. of Map
Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	51° 19'	2° 49'	Shifnal.	1/2 m.	E.E.	Wincle	1 m.	W.

RAINFALL at Winscombe (The Down)

County of Somersetshire

Observer J. Grubb Esq.

River Basin Yeo, Axe & Brue - 2

Type of Gauge Cowdray

Annual Average 35.5 in. based on 16 years obs. unweighted. Period of average 1881/1915 Ref. S
917466/29.

Diameter	5-										Totals
Height	1.0.										Means
Altitude	295-			290'						295	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.48	3.66	3.65	2.70	5.7	3.71	5.12	4.51	5.55	2.59	33.54
February	2.16	.11	4.20	-	3.10	2.39	5.39	1.33	1.99	2.42	23.54
March	.86	2.25	3.29	2.24	1.12	3.44	3.98	.31	1.49	2.86	21.84
April	2.46	3.29	1.65	2.58	4.97	3.16	3.02	.15	3.64	2.63	27.55
May	3.39	5.20	2.13	1.73	1.76	1.47	2.84	2.10	1.83	2.46	24.41
June	4.60	1.47	1.22	2.09	3.34	3.46	1.09	1.11	2.15	.85	21.38
July	3.98	3.46	2.51	.74	3.35	6.20	3.93	3.76	5.19	5.74	35.89
August	4.34	.89	1.73	4.32	1.83	.89	1.28	5.96	5.39	.71	27.34
September	2.50	5.91	2.32	3.36	6.69	3.19	2.44	3.19	1.08	1.90	32.58
October	1.15	7.50	2.20	3.15	5.67	2.59	4.42	7.37	2.58	4.29	41.92
November	4.60	2.12	0.77	1.67	7.39	4.13	2.71	5.23	8.14	8.83	45.59
December	1.11	2.20	1.39	9.32	4.54	2.44	2.15	4.48	2.80	2.49	32.92
TOTALS	33.63	38.06	27.09	34.35	41.33	37.07	38.57	39.50	41.33	37.77	368.50

W.B.
1931Position 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Winscombe	1m	W	Shipham	3/4 m	SE

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

RAINFALL at

Wincscombe (Winchcombe)

Station No. 2031

County of... S. somerset.

Observer D. B. T. Grubbs Esq.

River Basin Yeo, Axre + Brue - 2

Type of Gauge Standard.

Annual Average 35.8 in. based on 15 years obs. un-weighted. Period of average 1881/1915. Ref. S

File No. 917465/29

41

Diameter	5"				467	718					
Height	1' 0"					1					
Altitude	290	*	380			41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.20	4.23	6.21	2.60	2.35	2.80	2.50	6.20	.97	.63	31.69
February	3.73	.28	1.49	.89	2.89	2.59	1.49	1.61	1.75	6.34	23.06
March	3.67	2.23	.98	.38	.91	.78	5.57	1.45	1.39	1.12	18.48
April	1.83	.96	1.18	3.11	.93	2.94	2.35	1.63	1.88	2.45	18.76
May	1.68	5.63	2.52	1.38	4.03	5.33	2.88	3.63	5.42	2.12	34.62
June	1.63	.53	1.60	3.22	4.48	3.97	2.34	2.20	.73	1.46	22.16
July	2.31	2.26	2.66	3.16	2.53	1.68	2.56	1.44	1.10	5.40	25.13
August	5.83	4.55	4.86	2.72	2.49	5.12	1.08	5.38	2.68	6.56	41.27
September	1.05	1.94	3.56	3.55	3.33	4.67	1.86	2.44	2.69	6.69	31.80
October	1.68	4.18	2.80	4.17	3.96	1.07	.77	5.14	5.77	1.96	31.50
November	2.15	1.69	2.19	6.10	.86	5.14	2.76	2.41	3.81	7.18	34.29
December	2.35	4.25	1.92	3.43	5.30	3.80	3.09	4.89	2.50	2.40	33.93
TOTALS	30.61	32.73	31.97	34.71	34.06	39.91	29.25	38.45	30.69	44.31	346.69

1. 1. 48 gauge moved 350 yds. S.E. to Winchcombe, on opposite same level

* Aft Mid-Island Rainfall Room.

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			Wincscombe	1 mile	S.W.	Wincscombe	3/4 mile	S.E.
1943	51° 18' 5"	2° 48' 32"	Wincscombe	1 m	W	Shipham	3/4 m	E
1944								

Station No. 2031

51

RAINFALL at Winscombe (Wintnath)

County of Somerset

Observer D. B. Gandy Esq.

River Basin Yeo-Axe & Brue - 2

Type of Gauge Standard

Annual Average 35.8 in. based on 15 years obs., unweighted. Period of average 1881-1915 Ref. S
 37.48 " " 35 " " 1916-1950 1916-1950 File No. 917465/29 P

Diameter ...	5"			407	716						
Height ...	1' 0"					1					
Altitude ...	290'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.93	3.16	.81	2.42	4.16	3.99	3.63	2.59	3.69	3.60	31.78
February	4.17	.89	1.75	3.45	2.36	.24	3.35	3.92	.30	2.42	22.54
March	4.10	3.79	.74	3.27	1.14	.93	2.76	.97	3.89	2.38	23.96
April	4.32	1.65	3.93	.54	1.72	1.42	.08	1.11	2.87	2.48	20.12
May	3.14	3.94	1.79	2.60	3.94	.63	1.30	3.42	2.27	1.50	24.43
June	.85	3.40	2.53	3.74	3.57	2.45	2.43	3.51	1.56	1.24	28.28
July	2.95	.81	5.44	4.25	.34	3.32	4.31	4.04	2.91	6.97	31.54
August	5.86	4.98	4.05	3.32	.45	4.16	5.78	3.32	1.41	5.65	38.98
September	2.86	4.16	3.62	6.34	3.16	5.02	4.78	5.43	.22	4.63	140.22
October	1.25	3.94	2.94	4.51	1.65	1.69	3.64	3.43	3.57	9.75	36.27
November	7.87	4.74	2.54	6.63	4.60	.64	3.04	2.83	5.01	5.20	42.90
December	2.61	2.80	1.13	2.98	4.53	3.49	2.71	4.18	6.64	4.57	35.64
TOTALS ...	42.91	37.96	31.27	43.75	31.61	27.98	37.70	38.75	34.34	53.39	319.66
	D	D	D	D	D	D	D	D	D	D	

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 57(3) 435577

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
			Winscombe	1 mi W	Stapleham	1/2 mi ESE

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
	✓	✓	✓	✓	✓