

# RAINFALL at

Salisbury

(See notes)

10

1508

County of Wiltshire

Observer W. J. Goodwin & Co.

River Basin East Avon 3

Smidon Rain Gauge, by No 3

Diameter ...	5										
Height .....	2 2										
Altitude ...	153 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.09	4.41	5.20	.46	3.16	1.02	.97	4.53	4.80	1132	
February ...	1.46	2.57	1.01	4.72	5.64	5.05	1.08	1.35	2.92	1040	
March .....	2.70	4.61	2.96	4.45	1.00	3.03	3.26	1.16	5.15	1260	
April .....	1.60	.10	3.40	1.33	1.01	.60	2.22	2.27	1.96	705	
May .....	1.02	1.18	2.24	1.48	3.41	1.60	1.88	1.67	.62	577	
June .....	1.50	4.37	.35	.54	1.40	2.24	4.23	.88	.97	832	
July .....	.03	1.69	.95	3.39	4.42	.93	3.43	5.45	1.58	1139	
August .....	.88	6.74	1.44	2.79	1.32	5.29	4.61	2.57	2.60	1507	
September ..	1.24	2.43	3.06	1.14	1.95	2.99	1.41	5.53	1.56	1149	
October ...	2.61	3.78	4.08	2.62	3.97	5.61	4.00	1.63	.71	1195	
November ..	3.33	1.91	3.31	5.73	2.36	5.07	.77	2.85	1.76	1045	
December ...	8.76	4.18	1.70	7.92	7.06	4.44	1.37	2.54	5.68	1403	
TOTALS ...	26.22	37.97	29.70	36.57	36.70	37.87	29.23	32.43	30.31	12984	

climbed 6 ft high 21.39 NW+SW  
1915 Septic tank 87 NE

Date.	Lat. N.	Long. W	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51° 3' 45"	1° 47' 11"	Salisbury	7 fm	NW	Cathedral	3 fm	W

RAINFALL at Salisbury (Swage Works)County of WiltshireObserver W. J. Gooden, Esq. C.E.River Basin Larum - 3City Engineer (H. V. Gough)Enfield Rain Gauge, by N.E.

Diameter ...	5"											
Height .....	2'2									1.0		
Altitude ...	153											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN.	
January ...	3.72	2.58	4.33	1.25	3.50	3.23	5.07	2.72	4.45	1.30	4.44	3659
February ...	7.75	.36	2.92	5.71	.23	4.62	1.72	4.44	1.79	1.07	1.06	2467
March .....	2.02	1.32	2.39	1.76	1.29	.25	.67	3.97	2.50	.09	1.35	1761
April .....	4.00	.67	4.00	3.27	3.66	2.41	4.09	1.80	1.80	.88	2.56	2914
May .....	1.18	1.44	.77	1.79	4.56	4.80	2.01	.60	1.56	1.41	1.20	2132
June .....	2.33	.38	.98	.46	2.03	.01	2.58	2.62	1.76	1.13	.58	1486
July .....	5.82	.82	4.56	.77	3.80	2.96	1.50	3.04	1.51	1.08	2.25	2811
August .....	1.61	1.63	4.14	2.62	2.02	2.48	1.45	3.07	1.69	.83	4.03	2562
September...	1.07	1.32	1.72	2.18	3.98	3.81	.90	5.19	2.14	.33	3.39	2603
October .....	3.23	.98	1.19	6.03	4.51	3.80	2.75	2.03	5.93	4.25	1.65	3635
November...	1.90	2.45	1.93	1.95	3.59	2.55	8.76	3.38	2.98	6.71	4.60	4030
December...	2.85	1.66	4.16	3.71	5.14	4.08	.46	4.37	2.69	7.29	3.55	3946
TOTALS...	30.48	15.66	33.09	31.50	38.51	35.00	31.96	37.23	30.80	26.37	30.66	34106
	D	D	D	D	D	D	D	D	D	D	D	

Object light. 24.9" 2.7"  
 Slope 6' 21.6" N.W.  
 Elevation 8' 27.0" N.E.

Position of Station on reduced Ordnance Survey } No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920,	51° 34' 45"	1° 47' 11"	Salisbury	7 fms.	N.W.	St. Martin	3 fms.	W. NE by N
							300 yds.	

## RAINFALL at Salisbury (Sewage Works) (+A)

County of WiltshireObserver H. V. Overfield, Esq. C.E.  
S. R. Little Esq. C.E.River Basin East Axon - 3Type of Gauge SnowdonAnnual Average 22.7 in. based on 15 years obs. ~~un~~ weighted. Period of average 1881/1915 Ref. Summary

813617/27.

Diameter	5.					8						
Height	1.0.											
Altitude	153.					147						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.71	2.51	2.90 2.51 4.30	2.20	.72	4.39	5.23	2.73	4.71	1.97	2.907	
February	2.00	.10	3.95 4.00	.06	3.15	2.49	4.56	.70	1.59	2.74	2.169	
March	.80	1.92	2.27 1.30	3.01	.84	2.66	3.93	.14	1.09	2.57	2.096	
April	2.64	3.10	1.17 1.30	1.83	3.52	1.52	1.75	.01	2.22	.94	1.883	
May	2.41	3.77	1.24 2.10	.68	.88	1.17	2.50	1.79	.89	.61	1.600	
June	2.90	1.77	1.89 2.30	1.37	3.95	2.31	1.34	.88	2.06	.53	1.921	
July	3.52	2.37	2.10 1.40	1.30	.43	3.95	1.25	3.31	6.18	2.08	2.669	
August	4.66	.89	.38 2.50	2.67	1.69	.20	1.03	2.29	2.45	.10	1.638	
September	1.21	3.02	2.29 2.10	1.85	3.68	3.29	2.22	1.35	1.11	1.61	2.184	
October	.51	4.41	1.68 1.40	1.51	5.12	1.93	4.52	2.75	4.21	4.09	3.115	
November	4.53	1.50	.80 1.90	1.89	7.74	2.94	1.24	5.13	6.31	7.81	3.999	
December	.70	1.28	.74	8.22	4.76	3.05	3.85	4.06	1.59	1.88	3.029	
TOTALS	27.59	26.64	25.00 21.92	26.59	36.48	29.90	33.42	25.14	34.41	26.93	24.10	

1931. Blinker Road 6' high, 39' 9" and 21' 6" S.W.  
Concrete Tank 8' " , 87' 0" N.E.

1933 Low sp.

EN 11 1509  
Harrow Rd.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			Salisbury	7 fur.	N.W.	St Martin	300 yds	N.E. by N.



RAINFALL at Salisbury (Savage Works) (G.A.) Station No. 1508

County of Wiltshire Observer E. R. Little District Salisbury

River Basin East Avon - 3 City Engineer

Type of Gauge Snowdon

41

Annual Average 28.7 in. based on 15 years obs. un-weighted. Period of average 1881/1915 Ref. Sunny

File No. 213617/27

Diameter	8"				339	302					
Height	1' 0"					1					
Altitude	147					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.64	3.53	7.14	2.18	2.27	2.95	1.91	5.96	.74	.43	2975
February	2.55	.80	1.22	.61	1.83	2.55	1.62	1.32	1.24	4.16	1790
March	2.98	1.89	.55	.33	.60	.88	6.28	1.00	1.29	1.08	1688
April	2.09	2.10	.53	1.48	.67	2.64	2.02	1.62	1.78	3.09	1802
May	1.42	3.74	2.69	.17	2.23	4.36	1.65	3.90	2.10	1.70	2396
June	1.00	.34	1.17	1.73	2.97	6.01	1.80	2.47	.65	.98	1809
July	1.07	1.15	2.45	2.98	1.18	1.20	1.12	.90	.85	4.90	1780
August	(4.13)	3.86	1.70	2.96	1.89	3.96	.83	3.82	1.59	4.07	28.81
September	.65	2.07	1.92	1.88	2.37	7.27	1.33	2.86	2.69	3.29	2633
October	1.15	5.27	4.53	5.11	2.51	1.40	.72	2.03	6.77	.94	3143
November	2.22	1.61	1.72	5.48	.33	6.28	1.43	1.20	3.97	5.19	9995
December	2.12	5.23	2.24	2.66	3.61	3.15	3.27	4.97	1.46	1.55	3026
TOTALS	24.02	31.56	27.86	27.57	22.46	41.64	23.98	32.57	25.13	31.38	28918

1941 Aug. cold from nearby station

1942 Clicker (red) 16' high 40' SW. 2) 6' high 2 1/2' SW. Concrete tank 80" high 87' NE.

1949 Light rain considerable mixture. 20 falling stops to stop 8.50 6/50

00204

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			Salisbury	7 fms.	N.W.	St. Martin's	300 yds	N.E. by D.

BRITISH RAINFALL ORGANIZATION

Station No. 1508 M

RAINFALL at Salisbury (Sewage Works)

51

County of Wiltshire Observer City Engineer

River Basin East Avon - 3

Type of Gauge Snowdon (+A)

Annual Average 29.7 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. Survey

30.06 " " 35 " " 1916-1950

File No. 813.6.17/27

Diameter ...	8"				3 3/8	3 1/2				5"	
Height ...	1' 0"					1				1' 4"	
Altitude ...	147'					51				147'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.57	2.46	.88	2.01	3.04	5.44	2.02	3.52	4.63	3.87	30.44
February ...	5.52	.49	1.36	2.58	1.31	.09	3.71	2.84	.18	2.85	20.93
March ...	3.60	2.95	.54	2.91	1.31	.83	1.88	1.90	4.14	1.91	21.97
April ...	3.18	2.03	2.30	.17	.34	1.36	.27	.72	2.89	1.33	14.59
May ...	2.89	2.90	1.95	3.37	3.88	.33	1.70	2.27	.83	1.12	21.24
June ...	.41	1.24	1.99	2.91	3.11	1.60	1.13	4.19	1.30	2.54	20.42
July ...	.83	.55	2.67	2.07	.32	2.67	4.29	1.74	1.78	3.24	30.16
August ...	4.75	3.97	2.14	3.56	.23	3.63	2.74	5.23	1.11	3.44	30.80
September ...	3.32	3.26	2.47	2.32	1.27	3.06	3.26	4.30	.12	4.86	28.24
October ...	.66	4.36	3.56	2.87	2.67	2.19	2.39	3.32	2.90	9.54	34.46
November ...	9.45	3.61	1.79	7.46	3.24	.69	2.62	2.56	4.32	4.93	40.57
December ...	2.79	2.64	.74	3.41	4.01	4.81	2.97	3.62	7.48	3.65	36.12
TOTALS ...	39.97	30.46	22.39	35.64	24.73	26.70	28.98	36.21	31.68	43.18	319.94
	D	D	D	D	D	D	D	D	D	D	

1908 blinder 12" x 6" high at 40' d.w., 6" high at 22' d.w., concrete tank 8" high at 87' N.E.

Inspected 5-7-60 by W.B. on filter bed. 7' deep 6' WNW - 12' NNE. o/c W → WNW. Alt. 24 ft. sec.  
20 yds SSW between beds - satisfactory. - has sewage works to be built - 2-3 yrs time

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 41149.293

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Salisbury	7 fms.	N.W.	St Martin's	300 x	N.E. by N.

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
	C 1911	✓	✓ n.p. 33	✓	
	✓ last - 17	✓	✓	✓ last d 49	