

RAINFALL at WalsinghamCounty of SouthamptonObserver SuperintendentRiver Basin BlackwaterWaterworksBelieved to be  
British Assn. Pattern Rain Gauge, by Basin, Tatlock Boxall Lane, Aldershot

Diameter	5"												
Height	7"												
Altitude	249												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930		
January	2.91	2.31	3.53	1.62	2.40	2.33	4.21	1.81	3.57	1.43	4.12	30.24	Total
February	1.08	2.8	2.34	4.42	4.7	4.06	1.66	4.65	1.88	.55	.89	22.28	
March	1.86	1.01	2.17	2.45	1.16	.52	2.7	2.98	1.99	.04	.85	15.30	
April	3.54	.95	2.93	2.55	2.71	2.26	2.73	1.86	2.21	.62	1.95	24.31	
May	.79	1.40	.95	2.25	2.08	3.54	1.29	1.05	1.60	1.71	1.90	18.56	
June	1.47	.10	1.16	.31	3.06	.03	2.52	3.30	2.22	1.47	.29	15.93	
July	5.14	.31	3.93	1.17	4.63	3.29	1.03	2.95	2.02	1.68	2.04	28.19	
August	1.45	2.75	2.37	1.75	2.39	3.05	1.09	3.12	2.08	1.45	3.39	24.87	
September	1.80	1.22	1.42	1.41	5.17	2.71	.99	5.07	1.45	.14	3.46	24.84	
October	2.01	.65	.94	5.63	3.59	3.32	2.64	1.45	5.00	3.24	1.64	30.11	
November	1.21	1.68	1.53	.93	2.73	1.62	5.50	3.55	2.35	6.85	5.49	33.44	
December	2.27	1.38	4.35	2.47	4.25	3.40	.19	4.28	2.44	7.18	2.40	34.61	
TOTALS	25.53	14.04	27.62	26.96	34.64	30.13	24.12	36.07	28.81	26.36	28.42	302.70	466

Position of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch SeriesNo. of Map. 285

Reference No. ....

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
3.12.31	—	—	Aldershot	1240 yds N.N.E.	Aldershot	1000 yds N. East

RAINFALL at Aldershot (Waterworks)County of Hampshire.Observer Mid Southern District Utility Co. (1938)River Basin 8. Thames. L. L. L.Type of Gauge M.O.Annual Average in. based on years obs. un-weighted. Period of average 14/1937/31 Ref.

Diameter	5"	5"									
Height	1' 0"	0' 8"		1' 0"							
Altitude	251'	249'		251'							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals Means
January	1.97	2.90	2.21	2.51	.76	5.07	6.02	2.97	5.28	3.07	3276
February	1.88	.17	4.52	.08	3.08	2.29	4.75	.95	1.45	2.69	2146
March	.29	1.57	3.60	2.67	.30	1.81	4.21	.18	1.10	2.97	1880
April	4.11	2.17	1.57	1.90	3.52	1.88	2.32	.06	2.33	2.08	2194
May	3.49	5.06	3.69	.76	1.14	1.11	3.65	1.28	1.37	1.17	2272
June	3.36	1.45	1.71	1.35	3.53	3.78	1.68	.61	1.61	.83	1991
July	3.83	2.24	1.89	1.23	1.56	4.39	.53	1.46	2.76	2.70	2229
August	4.42	1.58	0.48	2.00	3.15	.83	.91	1.48	1.74	.13	1672
September	1.90	2.61	4.07	1.40	3.90	2.41	2.32	1.02	1.40	1.75	2328
October	.49	4.50	2.00	1.37	3.85	1.73	2.70	3.02	4.63	3.87	2825
November	3.49	1.38	0.66	2.29	6.02	3.15	2.28	3.37	5.38	7.65	3617
December	.50	.62	0.69	6.40	2.71	3.07	4.27	3.65	1.33	1.45	2459
TOTALS	29.73	26.34	27.19	23.96	33.52	31.52	36.74	20.15	30.38	30.36	2888.9

1931 New g. Dec. <sup>+</sup> Further Station 26' high, 96' E.  
Railway Bank 25-30' "  
Tree " 39' "  
" " 35' "  
" " 30' "

+ Inspected 18/10/38 by G.R.R. Bennett. Gauge and site satisfactory.

Position 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			Aldershot	1240 yds	NNE	Aldershot	1000 yds	NE.

## RAINFALL at Aldershot Waterworks

41

County of Hampshire

Observer Mid. Southern Utility Co.

River Basin Thames-London 2

M.D. WEST. WATER COMP. (W.C.F. 3.1.50)

Type of Gauge. M.O. Casella M.O. 1950

Annual Average in. based on years obs. un-weighted. Period of average.

Ref.

27 Discomputed by Mr. Cornish (1950)

File No. 141937 31

Diameter	5"				271	148						
Height	1' 0"					1						
Altitude	251'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.61	3.50	5.94	1.71	2.39	2.35	2.48	5.58	1.00	.65		Total 28.21
February	2.77	.74	1.59	.82	2.28	2.87	(1.48)	1.41	1.16	5.02		20.14
March	3.66	1.73	.45	.19	.65	1.26	5.06	.91	1.40	1.13		16.44
April	1.32	1.65	1.29	1.04	1.56	1.80	2.25	2.16	2.44	3.08		18.59
May	2.14	3.10	2.61	.62	1.49	3.03	1.56	3.23	2.20	1.55		21.53
June	1.85	.26	1.12	2.48	2.31	2.57	2.23	1.94	.61	1.06		16.43
July	2.67	1.88	1.62	1.82	5.13	2.32	1.49	1.13	.68	4.93		23.6
August	5.25	2.70	1.81	1.43	1.27	4.64	.35	3.79	1.32	4.45		27.01
September	.14	1.17	1.81	2.45	2.29	4.72	1.32	1.74	1.36	3.40		20.40
October	1.06	3.31	3.02	4.55	3.67	1.09	.55	1.94	6.64	.58		26.41
November	3.04	2.01	1.64	4.38	.23	5.42	1.25	1.61	3.06	5.79		28.43
December	1.72	3.58	1.63	2.42	3.67	3.13	2.52	3.65	1.24	2.14		25.70
TOTALS	28.23	25.63	24.53	23.91	26.94	35.20	22.54	29.09	23.11	33.78		272.96

1941. Pumping station 26' high 96' E. Rly. bank 25' 30' high 96' W. Tree 59' high 76' ENE.  
 Tree 35' high 90' SE.  
 1947 Feb. adv. for snow.

20004

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			Aldershot	1240'	NNE	Aldershot	1000'	NE

BRITISH RAINFALL ORGANIZATION



Station No. 751/5

RAINFALL at Aldershot (Waterworks)

51

County of Hampshire

Observer Mid Southern Utility Co.

River Basin Thames - Loddon 8

Mid Wessex Water Co.

Type of Gauge M.O.

Annual Average in, based on years obs. un-weighted. Period of average Ref.

27.0 in computed by Mr Cornish (1936)

File No. 1-1937/31

rel 56/245/36

"	29.55 in. based on 24 years obs. within 1932-56.	Period of average 1916-1950.									Ref 5.
Diameter ...	5"					27	148				
Height ...	1' 0"						1				
Altitude ...	251'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means-Totals
January ...	3.87	2.37	.88	1.44	2.88	4.35	1.86	2.88	2.69	3.14	26.36
February ...	6.00	.63	1.64	2.67	1.67	.25	3.95	2.43	.16	2.60	22.00
March ...	4.40	2.85	36	2.61	.99	.58	1.41	1.81	2.47	1.59	19.57
April ...	2.88	2.09	2.26	.31	.32	1.12	.32	.96	2.55	.64	13.45
May ...	3.03	2.67	2.21	3.02	3.69	.25	1.24	2.16	1.06	2.31	21.64
June ...	1.05	2.02	1.43	2.44	2.50	2.07	1.03	3.42	.78	1.28	18.02
July ...	2.57	.69	3.07	2.95	1.57	3.45	3.82	1.21	2.98	2.95	25.26
August ...	4.54	2.74	1.99	3.34	1.13	3.38	2.33	4.09	1.96	3.81	29.31
September ...	2.31	3.60	2.42	2.21	1.99	3.85	2.99	4.48	.11	3.57	27.53
October ...	.76	3.78	3.62	2.62	4.38	1.91	1.89	2.45	2.44	7.26	31.61
November ...	8.22	3.30	1.61	5.27	2.55	.80	3.12	2.71	3.18	4.89	35.65
December ...	2.66	2.64	.80	2.59	2.99	4.51	2.26	2.65	4.92	3.40	29.22
TOTALS ...	42.29	29.38	22.29	31.47	26.66	26.32	26.22	31.75	25.80	37.44	299.62
	D	D	D	D	D	D	D	D	P	P	

1951. Railway Embankment 100' W. Engine House 20' high 100' E.  
INSP. FEB 1953 1960. 1/2 in. 45° 50', 50° W. 2° 10' N. NE. 9 in. from condition. from site indicator28.1.59 - Gauge repaired & moved to N. side of engine house as recommended by Inspector  
A.M. 1960

(41)

Position of Station on Ordnance One-Inch map :

No. of Map. 169

National Grid Reference. 5044493

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Aldershot	3/4 m. N. N. E.	Aldershot	1/2 m. N. E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

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