

RAINFALL at Aldridge Bowme Vale Pumping stat.County of Staffordshire Observer F J Dixon Esq C.E.River Basin Trent Right Bank Trib 3Sondar Rain Gauge, by N + 3

Diameter ...									5		
Height									10		
Altitude ...									419		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							100	2.10	1.85	2.93	
February ...							420	1.10	1.09	2.72	
March							400	1.50	1.34	4.50	
April							150	1.10	2.25	1.64	
May							260	3.20	1.93	.95	
June							170	2.40	.74	1.51	
July							150	1.00	2.87	2.93	
August							210	5.80	2.21	2.34	
September...							110	1.70	5.51	1.68	
October ...							350	3.20	1.10	2.94	
November ...							280	1.30	1.67	1.57	
December...							270	1.51	3.20	3.60	
TOTALS ...							2890	26.70	26.06	29.31	

Collected 25 Feb 1918 49 5

4 4

↑
w m d h k f m e s

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.35	1.53	Aldridge	1 1/2 m	W	St Marys	1 1/4 m	W

RAINFALL at Aldridge (Bourne Vale)County of Staffs. Observer J. G. Dixon, Esq., L.S.River Basin 3 - Trent R. S. S. Staffs. W.H.Shosdon Rain Gauge, by N. 23°

Diameter ...	5											
Height	10											
Altitude ...	419											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS	
January ...	2.97	1.86	3.55	1.60	2.74	2.01	2.76	2.60	4.26	1.62	4.86	
February ...	1.59	.23	2.55	5.19	.57	2.65	2.14	1.98	2.13	.54	.66	
March	2.32	1.11	1.73	1.31	1.00	.89	.83	1.87	1.83	.11	3.01	
April	3.86	1.27	2.14	2.54	2.79	2.28	1.98	1.60	.99	.70	2.84	
May	2.36	1.33	1.17	2.45	4.04	3.13	3.61	1.50	.23	1.62	2.19	
June	2.81	.46	.69	.49	2.12	.18	1.04	4.59	2.95	1.41	1.34	
July	3.59	.50	6.05	4.22	2.90	2.68	2.25	2.34	1.44	1.88	5.20	
August	1.72	4.58	4.67	2.26	3.04	2.24	1.91	3.62	2.60	1.47	3.30	
September...	2.02	.92	2.20	3.40	3.47	3.89	.87	3.91	.94	.54	3.56	
October	2.98	2.23	.31	3.19	3.82	3.55	2.51	1.47	4.50	3.63	2.72	
November...	.68	1.54	.92	1.39	1.83	1.86	4.87	3.84	3.29	6.07	3.29	
December...	2.43	1.92	3.52	3.05	2.96	2.21	.34	2.46	2.09	4.80	2.80	
TOTALS...	29.13	17.95	29.50	31.04	31.33	27.57	25.11	31.78	27.25	24.39	35.77	
	P	D	D	D	P	P	D	D	D	D	D	

1920. E. W. 25° 49' 0" S.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52° 35'	1° 53'	Aldridge	12 m.	W.	St. Mary's, Aldridge	1 1/2 m.	W.

RAINFALL at Aldridge (Bourne Vale)County of StaffordshireObserver F. J. Dixon Esq. C.E.River Basin Trent - Right Bank Tribe 3Type of Gauge SnodonAnnual Average 25.1 in. based on 8 years obs. ~~un~~-weighted. Period of average 1886-1915 Ref. 8

731754/26

Diameter	5											
Height	10											
Altitude	419											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Total
January	1.36	1.85	1.55	2.71	.83	3.21	3.63	2.95	5.19	3.20	26.18	
February	2.26	.19	3.59	.26	2.33	2.52	3.74	.61	1.24	2.16	18.90	
March	.11	1.49	2.63	1.86	.65	1.92	2.28	.54	1.23	1.65	14.36	
April	3.39	3.12	0.55	2.72	3.35	2.02	2.30	.15	1.75	4.14	23.49	
May	3.51	3.88	1.45	.74	.86	.79	2.49	1.57	1.28	2.21	20.78	
June	3.17	1.11	2.45	.56	2.31	3.01	1.00	2.05	1.23	.84	17.76	
July	3.24	4.79	1.83	1.54	.35	5.42	2.24	3.40	4.58	2.58	29.97	
August	4.59	3.01	0.62	2.13	3.20	.68	.95	3.62	3.10	.28	22.14	
September	2.59	2.74	0.83	1.70	4.10	2.94	2.35	2.81	.87	.76	21.69	
October	.82	3.97	3.67	1.46	3.29	1.87	2.40	2.39	3.68	3.33	26.88	
November	3.05	2.02	0.97	2.25	5.21	2.45	1.54	2.83	4.43	5.90	30.65	
December	.86	.67	0.43	4.73	3.65	1.74	2.71	3.38	1.44	2.31	21.92	
TOTALS	28.95	30.84	20.60	22.66	30.13	28.57	27.53	26.36	30.02	29.36	275.02	

1931. Cottage 25' high 49' 5.

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.			Aldridge	1/2 m	W.	Aldridge	1/2 m	W.

Station No.

2334

RAINFALL at

Aldridge (Bourne Vale) ✓

41

County of

Staffordshire

Observer

J. J. Dixon Esq. C.E.

River Basin

Trent - Right Bank - 3

R. A. Robertson Esq. C.E. (1744)

Type of Gauge

Standard M.O.

Annual Average 25.1 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. 8.

File No.

226645/33

Diameter	5"			097	616							
Height	1' 0"											
Altitude	419'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	4.05	3.07	4.74	2.38	1.94	2.00	1.84	4.50	1.43	.67	26.62	
February	2.34	1.13	1.13	1.84	2.04	3.03	1.90	1.19	.68	4.70	19.98	
March	2.67	1.57	1.06	.24	.72	.74	5.14	87	1.52	.94	15.47	
April	1.56	1.08	.73	1.82	1.16	1.49	1.94	1.66	2.37	1.82	15.63	
May	2.96	3.43	3.09	.61	3.39	2.52	2.57	2.18	2.38	1.48	24.61	
June	.96	.73	1.57	1.37	2.44	2.34	1.44	3.67	.35	1.55	16.42	
July	4.46	1.96	.79	2.64	1.33	1.74	3.51	1.49	1.80	2.16	21.88	
August	3.79	2.68	1.62	2.12	2.29	5.38	.65	4.20	1.21	3.23	27.17	
September	.36	1.13	2.49	2.61	1.19	3.90	1.60	2.83	1.02	3.74	20.87	
October	2.52	2.50	1.66	2.81	3.74	.50	.50	2.28	5.44	.89	22.84	
November	3.28	1.32	1.58	3.67	.28	6.03	1.86	1.41	2.86	3.45	25.74	
December	1.38	2.71	1.05	1.60	2.55	2.61	2.28	3.77	1.37	1.47	20.79	
TOTALS	30.33	23.31	21.51	23.71	23.07	32.28	25.23	30.05	22.43	26.10	258.02	
	D	D	7	D	D	D	D	D	D	D	D	

1941 cottages 25' higher 49' 5.

25302

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			Aldridge.	1 1/2 m.	W.	St. Marys Aldridge.	1 1/4 m.	W.

BRITISH RAINFALL ORGANIZATION

Station No. 2334 *TF 15*RAINFALL at Alldridge (Bourne Vale) **51**County of StaffordshireObserver R. R. Robertson, Esq., C.E.River Basin Great Right Bank-3Type of Gauge M.D. SnowdenAnnual Average 25.1 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 226645/33

Diameter ...	5"				097616							
Height ...	1' 0"				1							
Altitude ...	419'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.18	2.56	1.01	1.24	2.24	4.00	1.19	2.01	3.14	5.39	24.96	
February ...	2.64	.44	1.23	2.25	2.50	.68	2.40	4.53	.27	2.22	19.16	
March ...	4.60	2.05	1.46	2.19	3.35	1.16	2.25	1.61	1.64	1.90	22.20	
April ...	2.28	2.16	2.44	.48	1.23	1.77	.22	.71	3.39	1.07	15.75	
May ...	3.44	2.72	2.02	2.30	4.20	.63	.94	2.08	.93	1.15	20.41	
June ...	1.07	1.86	2.04	3.33	3.14	1.63	1.34	3.92	.80	2.68	21.81	
July ...	.90	1.46	2.45	3.58	.59	2.73	2.96	5.84	2.76	3.69	26.96	
August ...	4.71	2.68	2.17	4.89	.71	4.58	4.61	3.09	3.02	3.81	34.87	
September ...	1.95	1.28	2.31	1.58	1.94	2.81	4.58	3.51	.18	5.46	25.60	
October ...	.67	3.86	1.76	3.27	1.69	1.39	1.35	2.37	2.95	6.17	25.48	
November ...	6.53	2.42	1.55	5.24	2.52	.75	2.13	1.82	4.00	3.78	30.74	
December ...	2.51	2.99	1.28	2.57	2.06	2.91	2.11	3.12	3.78	3.58	26.91	
TOTALS ...	33.48	26.48	21.72	32.92	26.17	25.03	26.08	34.61	26.86	40.90	294.25	
	D	D	D	D	D	D	D	D	D	D	D	

1954 Cottage 25' @ 49' S.
 Ref. III 1853 180X. P.S. 45, 70 WSW. Home 25, 45'S. g. in poor condition but unlikely to affect catch
 Better site selected.
 Informally. W. g. moved 21.8.58.

Rejected

(42)

Annual Average 27.51 in. based on 40 years obs. with 1916-57 1-15 in. low. Period of average 1916-1950 S

Position of Station on Ordnance One-Inch map:

No. of Map 13PNational Grid Reference SP074997

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1954.			Alldridge	1 1/2 m W	St Mary's Alldridge	1 1/2 m W.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1918 ✓	✓	✓	✓	