

RAINFALL AT Aylsham, Nor'gate

80

Lat.

Lon.

County of

Norfolk

Rain Gauge, by

Observer

B. J. W. Purday Esq.

Area - 2.

Diameter											
Height							5				
Altitude							100	T			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January					1.22	2.02	2.28	2.73	1.48	1.37	.81
February84	.61	2.10	.25	.57	2.08	1.81
March					1.16	1.18	1.00	1.37	2.12	2.28	.97
April89	1.43	1.58	1.31	1.23	1.60	2.31
May92	1.21	2.73	2.96	1.67	.82	3.28
June77	1.21	1.05	.53	.72	1.85	1.03
July					2.25	1.78	1.65	4.97	1.02	6.84	2.71
August					1.37	2.27	1.18	2.44	3.30	2.99	4.56
September					4.02	3.18	4.61	1.93	3.05	1.79	3.42
October					3.48	3.21	8.00	2.71	3.22	2.10	3.18
November					1.61	2.50	3.40	3.15	2.32	2.48	2.24
December					2.32	2.32	1.60	3.70	1.67	1.39	1.55
TOTALS					22.72	22.82	31.18	28.07	22.40	27.59	27.87

10.85

Aylsham Church 1 mile N.E.

1881 House 40ft. high 120ft. N.

Hyde Sta. No. 17-213598

NGR: TG(63) 181259

alt 30m

RAINFALL AT Aylsham Woodgate

Lat.

Lon.

County of

Norfolk

Rain Gauge, by

Observer

B. J. W. Purdy Esq.

Bore - 2.

Diameter	5										
Height	10										
Altitude	100 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.74	2.19	1.60	2.43	1.83	4.24	1.35	1.85	1.22	2.19	2.164
February92	.07	2.27	2.24	1.25	.58	.60	2.56	1.41	1.16	1.306
March	2.92	1.92	1.31	.48	1.11	2.31	4.22	2.44	2.17	2.00	2.088
April	1.26	1.21	1.59	.15	1.92	1.47	1.63	1.47	1.52	2.61	1.483
May	1.27	4.28	2.34	1.03	2.04	1.27	.69	1.40	2.98	2.45	1.975
June	3.15	1.83	3.29	1.96	2.87	.52	1.82	2.24	2.58	.91	2.117
July	4.60	3.62	2.16	2.89	3.50	3.05	1.27	1.23	1.93	2.06	2.601
August	2.66	4.94	2.17	2.70	2.81	3.36	1.63	3.03	2.19	1.30	2.679
September	1.09	1.29	1.91	.96	2.40	.39	4.47	4.00	.09	4.55	2.115
October	2.31	4.23	8.19	2.19	2.96	3.21	3.98	.84	2.30	2.04	3.225
November	3.47	1.90	1.37	4.07	3.72	2.59	1.67	1.90	2.67	2.30	2.566
December65	3.46	1.25	1.94	2.78	2.33	3.36	1.44	2.33	2.22	2.176
TOTALS	27.04	30.94	29.45	23.04	29.19	25.32	26.69	24.40	23.39	25.79	26.525

1890 Aylsham Church 1 Mile NE

House 40ft high 120ft N

Age Sta. No. 17-213598

NGR. 79(63) 181269

all down

RAINFALL AT Aylsham Woodgate → *Milegate

Lat. Lon. County of Norfolk

Rain Gauge, by Observer R. J. W. Purdy Esq.

June - 2.

Diameter ..	5	Woodgate - Hyde Sta. No. 17.213598										Milegate
Height	10	N.R. 79(63) 181259										H.Q. Sta. No. 7-213598 N.R. 79(63) 181259 alt 15 m
Altitude ..	100	alt 30 m										50
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.EANS.	
January ..	3.41	.74	1.39	1.77	1.52	1.24	3.99	1.45	1.15	.68	1.734	
February ..	3.08	1.69	1.01	.72	3.05	1.70	2.46	1.84	2.41	.74	1.870	
March ..	1.27	2.34	1.43	1.93	1.98	2.19	1.97	1.61	2.60	3.12	2.044	
April ..	1.39	1.97	1.53	2.21	.77	2.23	.70	3.03	3.04	1.16	1.803	
May ..	1.28	1.70	3.94	1.62	1.82	1.26	3.21	2.49	1.36	1.28	1.996	
June ..	3.33	1.92	2.18	2.05	1.42	3.23	2.42	2.32	1.12	3.07	2.306	
July ..	2.49	.72	2.51	4.54	2.82	1.11	.64	1.23	3.79	3.97	2.982	
August ..	5.05	1.07	2.19	3.45	2.34	3.08	2.02	1.53	1.00	2.67	2.540	
September ..	.68	.92	.76	3.00	2.29	2.67	1.18	.59	2.24	1.72	1.605	
October ..	2.41	2.35	1.82	4.66	1.17	4.47	3.31	3.48	1.35	4.77	2.979	
November ..	2.31	3.24	1.40	1.89	2.07	2.31	4.66	2.93	1.80	1.82	2.443	
December ..	3.55	3.94	1.76	1.07	2.36	.96	3.14	2.59	1.29	5.04	3.570	
TOTALS ..	30.25	22.60	21.92	28.91	23.61	26.45	29.70	25.09	24.15	30.04	26.272	usd

1900 Aylsham Church $\frac{1}{2}$ mile SW 170° NE Huie

House 40 ft high 60 ft N

1903 Aylsham Station $\frac{1}{4}$ mile E

1903 Milegate Station $\frac{1}{4}$ mile NE

RAINFALL at Aylsham ~~Woodgate~~

County of Norfolk

Observer P. J. W. Purdy Esq late

River Basin Yare, Burn & C 2

20th October 1915

Rain Gauge, by

Diameter ...	5		Millgate, Hyd Sta. No. 17-213520									
Height	10		N.G.R. TQ (63)	198273								
Altitude ...	50		alt 15 m.									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.05	1.83	2.89	2.79	2.52	4.46	1.66	2.46	2.70			
February ...	2.19	2.06	1.49	.72	1.45	2.92	4.69	1.25	1.39			
March70	2.33	3.03	2.20	3.20	2.46	4.15	2.77	.68			
April	1.97	.93	.28	1.98	.50	.90	1.98	2.35	3.46	1.95		
May	2.70	1.42	1.15	1.17	1.22	1.89	2.47	.66	1.38	1.03		
June	2.12	2.58	2.50	.68	1.74	.67	4.51	1.10		1.41		
July	3.62	.32	3.86	2.23	1.71	3.98	2.86	2.56		3.14		
August	2.13	.42	9.48	1.11	1.57	2.73	3.36	4.79		2.15		
September ..	1.22	2.29	2.65	1.88	1.49	1.44	1.94	1.96		(1.24)		
October ...	1.78	2.83	2.75	3.58	2.51	1.93	2.78	3.70		3.28		
November ..	4.57	3.94	3.78	2.09	3.27	3.86	3.31	2.08		2.88		
December ...	4.05	3.07	2.49	.87	6.82	4.15	3.84	1.41		4.32		
TOTALS ...	30.10	24.02	36.38	21.30	28.00	31.39	37.55	27.09				
	1910	House w/ gable 30 ft N Tree 50. SE										
	1919	Sept 25 th gauge moved from Millgate Rd. to Sycamore Green										

Sycamore Green

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Aylsham Town	1/4 mile	N	Aylsham	1/2 m	S.W.

RAINFALL at Aylsham, Woodgate House

County of Norfolk

Observer

Col. G.W. Purdy

River Basin Yare-Bure &c. 2

Hyd. Sta. No. 17. 212598

Snowdon Rain Gauge, by

NGR. TQ 63 181259

alt. 30m

Diameter ...	5"										
Height	1	0									
Altitude ...	100										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.47	4.25	1.92	2.21	1.37	2.96	2.05	2.94	1.74		
February47	2.72	3.21	2.04	1.90	1.76	2.11	1.41	.86		
March	1.19	2.05	1.62	1.35	2.10	1.47	2.12	1.53	.08		
April.....	1.51	2.81	.88	1.76	2.11	2.52	1.74	1.48	.95		
May	1.67	72	1.66	2.99	2.10	1.31	1.00	1.42	1.02		
June	1.65	.48	1.39	.88	1.55	.78	3.95	4.80	2.51	.94	
July	2.87	.33	5.02	2.75	1.83	1.70	1.78	2.84	1.64	2.76	
August	1.79	1.96	1.52	2.60	1.87	2.81	2.03	2.48	1.37	1.24	
September...	2.15	.95	3.31	1.50	2.88	3.13	1.34	4.75	.82	.87	
October.....	1.20	1.95	1.76	3.20	4.15	1.80	2.78	2.57	2.83	3.44	
November...	.89	2.08	2.10	3.15	1.51	3.80	3.37	4.67	2.89	2.92	
December...	2.73	2.19	2.65	2.97	2.85	3.31	1.32	1.95	2.79	3.75	
TOTALS...	17.25	30.30	26.34	26.49	26.91	25.59	33.08	23.63	20.57	#	Obs. refuses to send obs.
	d	d	d	d	d	d	d	d	d		

1920. g moved 4 June 15m east from Spratts Green. see next sheet.

38549/30

1922. Shrubbery 10ft. high 15yds. E & W
 Bank 4' 3' S.
 shrub, 2' 12' 20' N.
 fence 40' 40' N.

1929. Not printed, leak. Setter to clear re leaky gauge or not. Obs. says slight leak repaired early in 1929. End. 1A+2A fine 38549/30.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
 Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long. E	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	52° 47'	1° 10'	Aylsham JER	1/4 mi	ENE	Aylsham	1 mi	NE.

RAINFALL at Nylsham (Woodgate House)County of NorfolkObserver St. Col. P.W. PurdyRiver Basin Yare - Bure &c - 2

per N.R.A.

Type of Gauge Snowdon

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

Diameter	5	Type Sta No. 17-213598 N.R. Tg(69) 181259 Alt. 30m										Means
Height	100	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Altitude	100											
January	.74	1.41	3.19	2.50	4.04	2.75	4.35	1.99				
February	1.98	.92	2.04	2.67	2.46	.76	.88	1.14				
March	2.18	1.42	1.42	.39	2.80	.40	2.49	2.51				
April	.95	2.18	2.80	1.14	2.64	.56	2.41	1.43				
May	1.98	2.13	.99	1.71	2.52	1.93	.92	1.18				
June	2.10	1.40	2.44	3.52	1.92	1.18	2.32	.23				
July	1.22	.89	.78	5.82	2.83	2.05	1.78	3.11				
August	.81	1.84	1.40	1.70	.97	.93	1.44	1.11				
September	2.42	3.70	3.37	2.74	2.70	2.09	1.19	1.46				
October	3.17	1.74	3.20	1.98	1.55	3.08	6.87	2.59				
November	2.55	1.64	3.76	3.15	2.73	1.71	4.54	6.07				
December	.76	3.15	1.91	1.69	3.46	2.87	2.82	2.86				
TOTALS	20.86	22.42	26.30	29.01	31.12	20.31	32.34	25.68				

Only obtainable through N.R.A. observer refuses to send personally.

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
1920			Nylsham	1/2 m	ENE	Nylsham	1 m	NE

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

Station No. 1433/5

RAINFALL at Stythham (W. andgate House)

41

County of Norfolk

Observer Lt Col R. H. Purdy

River Basin Yare B.M.R.E-2

per N.R.O.

Type of Gauge Standard

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

Ref

E 13033/51

File No. 386730

Diameter	5"		213	598							
Height	1' 0"				1						
Altitude	100'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.86	2.93	3.71	2.48	2.52	1.35	1.55	4.08	1.03	1.00	2.251
February	2.04	1.01	.79	1.12	1.59	4.29	2.15	.86	.78	3.16	1.839
March	3.15	1.63	.64	1.00	1.77	.97	4.14	.66	1.71	.29	1.596
April	1.09	.53	.91	2.16	3.18	.71	2.12	1.20	2.55	2.13	1.658
May	2.30	2.44	1.92	1.68	2.19	1.83	1.21	2.91	2.16	1.93	2.057
June	.73	2.38	1.49	1.38	1.88	3.01	1.25	2.48	.83	2.19	1.762
July	1.50	1.21	.89	2.43	1.68	5.34	2.17	2.19	2.66	4.92	2.779
August	3.77	.94	1.58	1.42	3.02	4.11	.50	3.54	1.55	2.46	2.289
September	.38	1.85	2.30	4.37	1.81	3.39	.73	1.98	1.69	3.45	2.195
October	3.71	3.60	1.56	3.63	2.58	1.33	.81	2.95	3.18	1.28	2.413
November	2.55	3.18	3.53	4.77	1.24	3.92	1.79	1.10	2.80	4.39	2.922
December	1.21	2.39	1.29	1.83	2.96	3.15	2.35	1.60	1.67	2.69	2.114
TOTALS	24.29	27.04	20.61	28.87	26.42	33.40	20.27	25.55	22.61	29.89	258.95

Per Norfolk R. *Organization*

alt. 3am

Position of Station on reduced Ordnance Survey Map; No. of Map..... Reference No. TQ(63) 181259
1 mile to 1 inch Series

Data.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

Station No. 1433/5

RAINFALL at Aylsham (Woodgate House)

County of Norfolk

River Basin Yare - Bure 16-2

Type of Gauge Snowdon

51

Observer Lt-Col. P.W. Purdy (per N.R.O.)

9th 1953

Annual Average in. based on years obs. un-weighted. Period of average Ref. 5
27.25 " " 23 " " 1933-57 1916-58

File No. 38549/30 5132315

Diameter ...	5'										
Height ...	1' 1"										
Altitude ...	100'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.20	2.72	1.49	1.86	1.75	3.46	2.25	2.48	3.44	3.84	2649
February	2.81	1.11	1.76	2.40	2.06	1.81	2.84	3.73	.22	1.85	2059
March	3.02	2.38	1.52	2.33	1.70	.92	2.03	1.74	1.53	1.20	1827
April	3.28	1.65	1.88	.47	.54	.86	.62	1.03	1.60	.89	1282
May	1.82	1.18	1.12	2.00	2.88	.57	1.37	3.17	1.46	.33	1490
June	1.19	.72	2.63	1.97	2.33	2.34	2.52	3.54	1.44	1.60	2028
July	1.80	2.02	1.77	3.47	.38	2.78	3.51	3.39	2.46	2.62	2420
August	2.86	1.69	2.07	4.19	.79	4.07	2.65	3.53	1.81	2.66	2632
September	2.10	3.85	1.11	2.08	1.71	1.44	4.10	2.50	.20	4.06	2315
October	.84	2.11	2.85	2.25	4.45	3.44	1.44	2.16	2.16	3.81	2551
November	3.52	4.48	1.54	3.71	.69	1.63	1.87	1.09	2.32	3.19	2404
December	1.44	2.80	1.23	1.91	1.80	2.18	2.76	2.95	3.29	4.54	2490
TOTALS ...	27.88	26.71	20.97	28.64	21.08	25.50	8	27.96	31.31	20.93	30.59
	D	D	D	D	D	D	D	D	D	D	D

1951 Ht. 25' high at 92°N True 40' high at 105°W, shrubs 8' high at 70°W. grass base 20' high at 70°N.E.

1953 return was filled in by 838-354 clea.

1956 House 28°0'93'N, Cypress 60' at 105°S, Rhododendrons 10' at 60°E and W.

79(63) 181259

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 79(63) 183261

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Aylsham S.	1 m. E.N.E.	Aylsham	1/2 m N.E.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			c 1933 ✓ limit - 40	- ✓	