

# RAINFALL AT

*Norwich Ipswich Road*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of

*Norfolk*

Rain Gauge, by \_\_\_\_\_

Observer

*J. H. Wallis Esq*

*Year - 1.*

Diameter ....					8	5					
Height .....					10						
Altitude ....					110						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....					<i>1.67</i>	<i>3.36</i>	<i>1.08</i>	<i>1.88</i>	<i>.97</i>	<i>1.96</i>	
February ....					<i>1.17</i>	<i>.60</i>	<i>.59</i>	<i>2.26</i>	<i>1.34</i>	<i>1.48</i>	
March .....					<i>1.04</i>	<i>1.92</i>	<i>3.70</i>	<i>2.21</i>	<i>2.28</i>	<i>1.46</i>	
April .....					<i>2.02</i>	<i>1.13</i>	<i>1.46</i>	<i>1.64</i>	<i>1.06</i>	<i>2.75</i>	
May .....					<i>2.83</i>	<i>1.01</i>	<i>.72</i>	<i>.81</i>	<i>3.09</i>	<i>1.57</i>	
June .....					<i>2.53</i>	<i>.82</i>	<i>2.72</i>	<i>2.09</i>	<i>2.85</i>	<i>.82</i>	
July .....					<i>3.57</i>	<i>3.77</i>	<i>.86</i>	<i>.48</i>	<i>1.69</i>	<i>2.22</i>	
August .....					<i>2.61</i>	<i>4.54</i>	<i>1.72</i>	<i>2.15</i>	<i>1.38</i>	<i>.59</i>	
September ....					<i>2.02</i>	<i>.44</i>	<i>3.84</i>	<i>3.43</i>	<i>.16</i>	<i>3.08</i>	
October .....					<i>2.89</i>	<i>4.04</i>	<i>3.73</i>	<i>.93</i>	<i>2.50</i>	<i>2.73</i>	
November ....					<i>3.09</i>	<i>2.64</i>	<i>1.73</i>	<i>1.51</i>	<i>2.63</i>	<i>2.48</i>	
December ....					<i>3.12</i>	<i>1.92</i>	<i>3.63</i>	<i>1.53</i>	<i>2.05</i>	<i>1.68</i>	
TOTALS ....					<i>28.56</i>	<i>26.19</i>	<i>25.78</i>	<i>20.92</i>	<i>22.00</i>	<i>22.82</i>	

*1895 Lakenham Church <sup>3/4</sup> 1 1/2 mile E. N.E.*

# RAINFALL AT *Nowich Ipswich Road*

Lat. .... Lon. .... County of *Norfolk*

Rain Gauge, by *N. 3*  
Certificate Signed

Observer *J. H. Willis Esq*

*Year - 1.*

Diameter ..	5										
Height ....	1 0										
Altitude ..	110 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.01	.74	1.25	1.60	1.47	1.01	3.83	1.35	1.04	.97	1.627
February ..	2.93	1.47	.72	.40	2.74	1.61	2.64	1.58	2.13	.67	1.691
March ....	1.04	2.01	1.06	1.75	1.84	1.96	1.93	1.38	2.39	2.98	1.834
April .....	2.93	2.42	1.35	2.53	.84	2.26	.69	3.52	2.63	1.40	2.057
May .....	1.86	1.18	4.07	1.78	1.93	1.21	2.50	2.48	1.75	1.31	2.007
June .....	2.90	1.46	2.13	2.60	.65	3.28	2.46	2.61	1.01	3.12	2.222
July .....	1.89	1.18	2.44	5.86	2.82	.76	.71	1.54	3.54	2.86	2.360
August ....	4.14	1.04	3.44	2.75	2.61	2.40	1.84	1.13	2.52	1.68	2.355
September..	.62	.93	1.38	2.99	1.81	2.30	1.08	.46	2.64	1.67	1.588
October ....	2.17	2.24	1.40	4.88	1.34	3.82	3.17	3.21	1.30	3.81	2.734
November..	1.99	2.32	1.41	1.69	1.61	2.16	4.21	2.67	1.57	1.39	2.102
December ..	3.04	4.02	1.42	1.20	2.24	1.02	3.21	2.70	1.50	4.69	2.504
TOTALS ..	28.52	21.03	22.07	30.03	21.90	23.79	28.27	24.63	24.02	26.55	25.081

1900 *Lakenham Church*  $\frac{3}{4}$  mile ENE

*Gauge in open meadow*

1906 *Nowich (Victoria) Station*  $\frac{1}{2}$  mile

*H.W.B.*

## RAINFALL at Norwich Ipswich Road Longhouse Lodge

County of NorfolkObserver J. H. Wallis EsqRiver Basin Yare & C 1Smaller Rain Gauge, by N+3

Diameter ...	5										
Height .....	1	0									
Altitude ...	110	T									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.76	2.19	2.62	2.88	2.15	3.26	1.70	2.16	2.66	2.75	2.512
February ...	2.20	1.80	1.40	.82	1.76	3.39	4.36	1.08	1.12	3.21	2.114
March .....	.85	2.65	2.38	2.26	3.59	1.95	3.48	3.03	.79	2.07	2.305
April .....	2.32	1.48	.40	2.14	.77	.75	1.87	2.23	3.40	1.61	1.697
May .....	3.84	1.53	.84	1.14	.97	2.62	2.41	.68	.75	.69	1.547
June .....	1.59	2.98	2.26	.69	1.60	.94	2.95	1.63	1.10	1.10	1.634
July .....	4.03	.91	4.00	2.62	2.89	3.53	.87	2.76	3.19	2.57	2.737
August .....	1.55	.56	11.22	1.34	.59	1.95	3.43	4.49	1.45	2.15	2.872
September ..	1.45	2.00	2.69	3.08	1.31	1.54	1.47	2.22	4.88	.80	2.144
October ...	1.54	3.03	1.93	4.37	2.42	1.96	2.67	3.37	2.75	3.47	2.751
November ..	4.38	3.07	3.17	2.22	2.91	3.01	2.70	2.04	1.86	2.68	2.804
December ...	4.32	3.90	2.56	.81	6.68	3.95	3.09	1.25	3.74	4.53	3.483
TOTALS ...	30.83	26.09	35.47	24.37	27.64	28.85	31.00	26.93	27.69	27.63	28.650
	7	5	10	5	3	3	3	3	3	3	

1910 Gauge stands in open meadow

Date.	Lat. N.	Long. E	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1917	52° 42' N	1° 17' E	Norwich (Victoria)	1/2 mile	SW	St Marks	950 yds	SW



RAINFALL at Horwicl Southwell Lodge  
Spawell RoadCounty of NottinghamObserver R. H. WillingRiver Basin YareLondon Rain Gauge, by N.G.

Diameter ...	5											
Height .....	1	0										
Altitude ...	110											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>Mean</del> 1920	
January ...	2.08	1.90	5.20	1.65	2.27	.99	2.66	2.14	3.71	1.88		1.83
February ...	.63	.30	2.53	3.39	1.78	1.94	1.91	2.08	1.38	.89		.94
March .....	1.11	1.08	2.00	1.48	.61	1.69	.37	2.03	1.55	.12		1.33
April .....	3.18	1.49	2.42	1.01	2.09	2.49	2.60	1.45	1.51	1.19		1.94
May .....	1.24	1.38	.50	1.19	3.81	2.06	1.58	.69	1.82	1.00		2.86
June .....	5.06	.41	1.64	.81	1.47	.61	2.61	4.59	2.08	.70		.76
July .....	2.86	.46	6.85	3.16	2.03	1.40	1.70	2.35	1.87	3.61		3.75
August .....	1.79	1.40	1.51	2.23	2.26	2.20	2.29	3.06	1.67	1.13		2.27
September...	1.86	1.30	2.57	1.77	5.02	3.18	1.05	7.02	1.16	.67		5.50
October .....	.82	1.43	1.33	3.64	4.33	1.83	2.74	2.53	2.65	3.12		.93
November...	.71	1.99	1.97	3.11	1.40	3.61	3.11	5.07	2.66	3.51		3.71
December...	2.99	2.01	2.71	3.06	2.87	2.49	1.28	2.38	3.10	4.66		1.83
TOTALS...	21.53	15.15	31.23	26.50	29.94	24.49	23.90	35.39	25.16	22.48		27.65
	2	2	2	2	2	2	2	2	2	2		2

g. stands in open garden.  
1925. Stevenson screen 5 ft. high, 12 ft. N.W.

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

No. of Map

Reference No.

Date.	Lat. N.	Long. E	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52°36'57"	1°19'16"	Horwicl Victoria	2 m	SW.	St. Marks, Loughborough	950 yds	SW. (about 200 yds. outside church) a line through the church to the station.

RAINFALL at Norwich (Southwell Lodge, Ipswich Road) M.W.R

County of NorfolkObserver J. H. Willis, Esq.River Basin Yare - 1Type of Gauge SnowdonAnnual Average 25.9 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5.											
Height	1.0.											
Altitude	110.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.31	.91	.93	1.48	3.11	2.77	3.59	2.20	5.17	1.71	24.18	
February	2.34	.81	2.15	.92	2.25	2.52	2.80	1.04	.93	1.31	17.07	
March	.64	1.93	1.93	1.24	.57	.40	2.66	.32	1.98	2.68	14.35	
April	3.33	3.11	1.23	2.22	2.49	1.22	2.12	.54	3.32	1.29	20.87	
May	3.29	3.55	1.71	2.23	1.37	.69	2.97	1.87	.78	.63	19.09	
June	1.63	.55	2.13	2.35	2.66	3.84	1.00	.74	1.83	.29	17.07	
July	3.29	3.47	1.28	1.61	.82	3.99	1.62	2.24	1.53	3.89	23.74	
August	3.09	1.83	.71	1.65	1.04	1.54	.99	1.07	2.93	1.05	15.90	
September	2.17	2.40	2.43	1.63	2.99	2.44	1.70	2.24	1.55	.70	20.25	
October	1.04	4.10	2.67	1.62	2.94	1.92	1.52	2.87	5.59	1.98	26.25	
November	1.93	1.51	2.10	1.88	3.52	2.82	1.98	2.23	4.19	4.41	26.57	
December	1.84	.72	.66	3.63	1.80	1.77	3.01	3.52	2.25	1.82	21.02	
TOTALS	26.90	24.89	19.93	22.46	25.56	25.92	25.96	20.93	32.05	21.76	246.76	W

Gauge moved at the close of 1930 about 50yds E.

1931. Stevenson screen 5' high 12' NW.

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			Norwich (Victoria)	800yds	NNE	St Marks Lakenham	900yds	ENE

RAINFALL at Norwich (Southwell Lodge) Station No. 416 MW.R 41County of Norfolk Observer J. H. Willie Esq.River Basin Yare - 1Type of Gauge SnowdonAnnual Average 25.9 in. based on 32 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S.

File No. ....

Diameter	5"			208	418						
Height	1' 0"										
Altitude	110'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.29	2.88	3.58	2.17	2.56	1.63	1.92	3.86			
February	2.47	1.25	.91	1.65	1.76	3.73	2.62	#			
March	2.70	1.75	.82	.81	1.69	.90	4.57				
April	.82	.58	.98	2.04	2.31	.56	2.03	#			
May	1.60	1.96	1.49	1.13	2.20	1.16	.44				
June	.42	.95	1.60	2.08	1.70	2.95	1.64				
July	1.16	2.75	.89	1.49	.86	5.48	1.63				
August	3.54	.87	1.60	1.24	3.09	3.97	.04				
September	.35	1.33	2.18	3.39	2.66	2.53	.81				
October	2.90	2.82	1.49	3.62	2.87	1.01	.47				
November	1.73	2.09	2.81	4.05	1.12	3.47	1.38				
December	1.17	1.90	1.38	1.55	2.54	2.83	2.24				
TOTALS	21.15	21.13	19.73	25.22	25.36	30.22	19.79				

1942 Record low Gauge reading

1948 Terminated owing to observer ill health. See enc. 50A, fl. A 20180/141.

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

No. of Map.....

Reference No. T9226072

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

BRITISH RAINFALL ORGANIZATION