

RAINFALL AT *Walton*

80

Lat.

Lon.

County of *Norfolk*

Rain Gauge, by

Observer *Rev. J. M. D. Port*

June - 11

Diameter											
Height											
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.11</i>	<i>.96</i>	<i>1.58</i>	<i>1.96</i>	<i>1.49</i>	<i>2.62</i>	<i>2.35</i>	<i>1.83</i>	<i>1.13</i>	<i>.77</i>	<i>1.480</i>
February	<i>2.38</i>	<i>3.68</i>	<i>1.52</i>	<i>2.94</i>	<i>.56</i>	<i>1.80</i>	<i>.32</i>	<i>.52</i>	<i>1.92</i>	<i>1.68</i>	<i>1.732</i>
March	<i>.83</i>	<i>1.87</i>	<i>1.53</i>	<i>1.94</i>	<i>1.15</i>	<i>1.19</i>	<i>1.59</i>	<i>1.82</i>	<i>2.58</i>	<i>.96</i>	<i>1.546</i>
April	<i>1.91</i>	<i>1.08</i>	<i>3.02</i>	<i>1.00</i>	<i>1.02</i>	<i>1.19</i>	<i>1.19</i>	<i>.95</i>	<i>1.72</i>	<i>1.95</i>	<i>1.503</i>
May	<i>.60</i>	<i>.77</i>	<i>1.85</i>	<i>1.06</i>	<i>.63</i>	<i>2.96</i>	<i>2.17</i>	<i>1.90</i>	<i>.89</i>	<i>2.83</i>	<i>1.566</i>
June	<i>4.76</i>	<i>1.56</i>	<i>3.05</i>	<i>2.64</i>	<i>.89</i>	<i>.85</i>	<i>.74</i>	<i>.22</i>	<i>2.24</i>	<i>1.36</i>	<i>1.831</i>
July	<i>5.66</i>	<i>2.57</i>	<i>2.19</i>	<i>3.53</i>	<i>1.32</i>	<i>.67</i>	<i>5.35</i>	<i>.88</i>	<i>3.85</i>	<i>3.40</i>	<i>2.942</i>
August	<i>1.85</i>	<i>4.53</i>	<i>2.12</i>	<i>1.30</i>	<i>2.65</i>	<i>1.60</i>	<i>1.87</i>	<i>3.27</i>	<i>2.90</i>	<i>2.75</i>	<i>2.484</i>
September	<i>3.86</i>	<i>2.36</i>	<i>3.32</i>	<i>4.46</i>	<i>2.28</i>	<i>3.98</i>	<i>1.85</i>	<i>2.01</i>	<i>1.92</i>	<i>2.90</i>	<i>2.894</i>
October	<i>4.60</i>	<i>2.63</i>	<i>5.39</i>	<i>2.99</i>	<i>2.17</i>	<i>4.97</i>	<i>3.15</i>	<i>3.02</i>	<i>1.07</i>	<i>3.34</i>	<i>3.333</i>
November	<i>2.12</i>	<i>2.19</i>	<i>3.32</i>	<i>3.97</i>	<i>2.28</i>	<i>2.93</i>	<i>2.28</i>	<i>2.28</i>	<i>2.55</i>	<i>1.60</i>	<i>2.552</i>
December	<i>3.26</i>	<i>2.51</i>	<i>3.78</i>	<i>2.44</i>	<i>2.47</i>	<i>1.20</i>	<i>3.29</i>	<i>1.57</i>	<i>.46</i>	<i>1.66</i>	<i>2.258</i>
TOTALS ...	<i>31.94</i>	<i>26.71</i>	<i>32.67</i>	<i>30.23</i>	<i>18.91</i>	<i>25.96</i>	<i>26.15</i>	<i>20.21</i>	<i>23.23</i>	<i>25.20</i>	<i>26.121</i>

RAINFALL AT *Watton*

Lat.

Lon.

County of *Norfolk*

Rain Gauge, by

Observer

Rev Canon Du Port
W Martin Esq

June - 14.

Diameter ....	...		5								
Height .....	...		2 0			1 0					
Altitude ....	...		166 T								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.32	1.92	.90	1.98	2.08	3.23	1.34	1.85	1.14	2.02	1.848
February ....	.58	.02	2.55	2.31	1.35	.08	.92	2.46	1.05	.94	1.226
March	2.64	1.69	.95	.39	.86	2.41	3.41	2.12	1.97	1.38	1.782
April .....	.82	1.12	1.16	.12	2.31	1.26	.95	2.31	1.03	2.31	1.589
May	1.91	2.95	1.67	1.05	2.22	1.33	.70	.98	3.55	1.54	1.790
June	3.58	.58	2.92	1.49	2.72	1.18	2.63	1.86	2.64	.63	2.028
July	3.27	3.80	3.58	4.53	2.55	3.86	2.03	.99	1.24	1.37	2.722
August	2.09	5.44	2.16	1.92	2.57	4.05	1.53	2.38	2.36	1.06	2.556
September....	.67	1.03	2.06	1.07	1.62	.50	5.06	3.02	.20	4.20	1.942
October	1.59	3.48	6.95	1.98	2.81	2.24	3.39	.85	1.99	2.37	2.765
November....	3.19	1.76	1.61	3.03	3.09	3.12	1.17	1.57	2.22	2.41	2.517
December ....	.63	3.28	1.23	1.15	2.73	1.99	3.58	1.48	2.23	1.39	1.979
TOTALS . . .	23.29	27.07	27.84	21.02	26.91	25.25	26.71	21.87	21.62	21.62	24.320

1875 Watton Church 1/2 mile E
Buildings 25 ft high 20 ft SW

RAINFALL AT *Watton*

Lat. _____ Lon. _____ County of *Norfolk*

Rain Gauge, by *228*

Observer *R. Martin Esq*
A.A. Gompertz Esq

base - 4.

Diameter ..	5										
Height	1 0										
Altitude ..	166 T							π			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.33	.75	1.22	2.05	1.97	1.21	3.74	1.45	1.01	.81	1.754
February ..	2.68	1.18	1.03	.52	3.29	1.26	2.84	1.69	2.23	.46	1.718
March	1.08	1.78	1.89	2.54	1.71	2.23	2.16	1.27	2.30	2.77	1.973
April	1.29	2.62	1.20	2.16	1.09	1.96	.77	3.18	2.98	1.14	1.839
May	1.42	1.15	3.33	1.96	1.87	1.24	.88	2.07	1.55	1.25	1.675
June	2.85	1.34	2.95	3.00	1.04	3.56	3.33	2.15	.93	4.26	2.541
July	3.34	1.23	2.04	4.31	3.36	.73	.52	1.88	4.24	3.30	2.495
August	3.00	.91	2.79	3.10	1.52	2.79	.82	1.72	2.74	2.62	2.201
September..	.67	1.18	.80	3.87	2.70	3.30	1.14	.67	1.90	1.61	1.784
October	2.34	2.53	1.44	5.83	1.16	3.02	4.54	3.28	1.54	4.36	3.004
November ..	2.49	2.49	1.44	2.25	1.78	1.96	3.89	2.82	1.26	.92	2.130
December ..	2.79	3.81	1.75	1.41	2.31	1.06	2.50	2.67	1.45	4.65	2.440
TOTALS ..	27.28	20.97	21.88	33.00	23.80	24.32	27.13	24.85	24.13	28.18	25.554

1902 Watton Church $\frac{1}{2}$ mile E

1903 " Station $\frac{1}{4}$ " E

1905 Various buildings all round 20 ft high 10 yards N 1906

1906 4th year of records

1909 Aug 15th gauge moved $\frac{1}{4}$ mile E

"Stands quite clear"

Watton Ch $\frac{1}{4}$ mile NE

" Station $\frac{1}{8}$ " E

Hub

RAINFALL at WaltonCounty of NorfolkObserver A. A. Gampert EsqRiver Basin Great Ouse

Rain Gauge, by _____

Diameter ...	5										
Height	10										
Altitude ...	166 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.44	1.89	3.22	2.91	1.82	3.17	1.69	2.62	2.75	3.19	2.570
February ...	2.38	2.00	2.11	.81	1.55	3.26	4.90	.74	1.21	3.37	2.233
March .....	.84	2.94	3.19	2.16	3.99	1.42	3.99	2.31	.77	2.06	2.367
April	2.36	1.30	.45	2.43	.74	.86	2.05	1.87	2.16	2.46	1.668
May	3.23	1.04	2.70	1.98	1.14	1.89	2.06	.57	1.84	.55	1.700
June	1.96	4.72	2.66	.91	1.93	.83	2.62	1.14	1.25	2.11	2.013
July	3.97	.14	3.01	1.10	1.27	3.72	1.11	1.19	3.94	3.12	2.257
August	2.89	.57	8.40	1.44	1.20	1.92	2.53	5.34	2.02	2.45	2.876
September ..	1.23	2.60	3.01	1.27	1.35	1.26	1.47	2.62	6.43	.89	2.243
October ...	1.55	2.36	2.85	3.76	2.49	1.40	2.83	4.23	2.31	2.37	2.615
November ..	3.52	4.01	3.00	2.61	3.03	2.87	2.55	2.28	2.57	2.38	2.872
December ...	3.95	3.95	3.01	.62	6.89	3.97	2.73	1.15	4.36	5.32	3.595
TOTALS ...	30.42	27.52	37.61	22.00	27.40	26.67	30.53	26.06	31.61	30.27	29.009

1910 Home Soft Ryl 8 June N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	21 miles W of SW of Norwich		Walton	250 yds	E	S. Mary	200 yds	NE

RAINFALL at WattonCounty of NorfolkObserver A. A. Comper Esq.River Basin One - 4

Rain Gauge, by _____

An. Av. 26.44 12 yrs 1930 - 41

Diameter ...	5										
Height	1 0										
Altitude ...	166										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	2.74	2.57	4.55	2.05	2.36	1.30	2.33	2.39	4.50	2.13	2.08
February ...	.80	.42	3.06	3.59	1.95	2.24	2.33	2.27	1.52	.60	.79
March	2.06	1.23	2.52	1.42	.82	2.28	.45	2.22	1.54	.13	1.19
April	3.92	1.72	2.23	1.05	2.61	2.67	2.82	1.96	1.29	.93	2.44
May	1.93	1.57	.85	1.49	2.86	3.07	1.95	.86	1.63	1.53	3.21
June	1.93	.72	1.30	.82	2.18	.79	3.61	5.64	3.15	1.02	1.45
July	3.94	1.64	4.88	3.10	1.90	1.76	1.86	2.40	1.86	3.97	4.31
August	2.34	2.99	2.27	2.87	3.16	2.30	2.15	2.81	2.17	1.46	2.20
September...	2.86	1.41	3.34	1.87	3.57	3.60	1.14	3.31	.71	.89	4.49
October .....	.82	2.58	.80	3.55	4.39	2.63	2.58	2.37	2.90	3.50	.98
November...	.97	1.49	1.98	2.57	2.62	3.34	3.74	3.43	2.26	4.36	3.37
December...	3.07	1.94	3.04	3.39	2.40	2.22	1.06	2.55	2.88	4.78	2.11
TOTALS...	26.58	20.28	30.82	27.77	30.82	28.43	26.52	32.21	26.41	25.30	28.62
	D	D	D	D	D	D	D	D	D	D	D

1920. Stormy diff. 8 yds to N.

1930. Gauge moved 20th April 1930 $\frac{1}{2}$ mile N by NW.

Corr. won fence 4' 6" high 5' N.

" " " 5' " 8' W

Position of Station on reduced Ordnance Survey } 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
1920	21 mi W of diff		Watton	200 yds	E	Watton	250 yds	NE.
1930			Watton	$\frac{1}{2}$ mi	SE	"	$\frac{1}{2}$ mi	SE.

RAINFALL at WattonCounty of Norfolk

Observer

E. H. Colling,A. A. Gompert, Esq.

River Basin

Ouse & C. - 4S. G. Wyer, Esq. (1941)

Type of Gauge

Annual Average ~~25.7~~ in. based on 35 years obs. ~~un~~-weighted. Period of average 1881/1915 Ref. Survey26.44121930-4137762/30

Diameter	5.										
Height	1.0.										
Altitude	166.				200						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.16	1.19	1.07	1.35	2.43	2.85	3.90	2.52	8.32	1.58	24.37
February	2.20	1.12	2.22	.60	2.32	2.83	3.53	1.08	1.02	1.83	18.45
March	.65	1.39	2.02	1.54	.69	.81	3.88	.51	2.23	2.86	16.58
April	3.35	3.29	1.13	2.22	3.43	1.66	2.22	.55	2.54	1.31	21.92
May	3.17	4.67	1.24	1.15	1.04	1.17	2.19	2.51	.66	1.10	19.10
June	1.83	.71	2.19	1.51	3.25	3.50	1.22	1.29	1.89	.24	17.65
July	3.29	3.11	1.57	1.29	1.07	4.90	2.22	2.17	1.47	2.36	23.45
August	4.26	1.39	.84	1.46	1.14	1.27	1.82	2.15	3.75	.54	18.82
September	2.23	1.56	2.92	2.09	4.33	2.59	2.59	2.46	1.37	1.03	23.17
October	1.26	4.11	2.35	1.72	2.82	1.80	1.54	3.27	4.71	2.40	25.98
November	2.26	1.55	1.92	1.42	3.54	2.87	1.95	2.44	4.70	6.25	28.90
December	1.12	.65	.59	4.88	2.22	1.53	3.30	3.63	2.29	2.12	22.33
TOTALS	27.78	24.74	20.26	21.23	28.28	27.68	30.60	24.58	31.95	23.62	260.72

1931. Corr. iron fence 4'6" high 5' N

" 5' " 8' W

1934. Gauge moved 610 yds. S.E. on 29th Aug.
fence 5ft high 22ft. N.
shed 12" " 12" S.W.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			Watton	1/2 mi	SE	Watton	1/2 mi	SE

RAINFALL at Walton Station No. 1465

41

County of Norfolk Observer S. G. Wye Esq.River Basin Great OuseType of Gauge GlaisherAnnual Average 25.7 in. based on 25 years obs. un-weighted. Period of average 1881/1915 Ref. Summary
26-44 12 1930-41 File No. 3776230

Diameter	5"										
Height	1' 0"										
Altitude	200'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.41	3.06									
February	2.66	2.72									
March	3.57	1.98									
April	1.09	.67									
May	1.67	2.91									
June	.91	1.03									
July	2.09	3.83									
August	4.40	1.35									
September	.45	1.63									
October	2.60	2.47									
November	2.20										
December	1.30										
TOTALS	25.35	imp									

1941 Shed 10' high 12 yds W. Sheds 6' high 5 yds S. Hens Pond 8' high 3 yds E.
Fence 3' wire setting 3 yds W.
1942 np imp 9 + 2 No pillar perpendicular to above structure. Post between sheds same in fence

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.
1941			Walton	1/4 m.	W.	Walton	50 yds	N.E.

BRITISH RAINFALL ORGANIZATION