

RAINFALL AT Gardow Gittisham

Observer L. Hardy

Rain { By

Gauge { Diameter 2 in.

Height above Ground, 1 ft. in.

Above Mean Sea Level 22 ft. ?

Axe & C -- 7

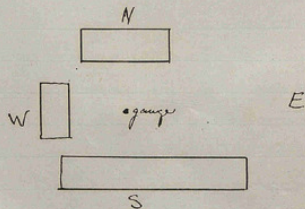
YEAR.....							1866	1867	1868	1869	MEANS.
January.....								4.77	3.97	5.02	
February.....								2.53	1.88	2.69	
March.....							3.33	5.48	1.98	2.21	
April.....							2.20	2.83	2.87	1.35	
May.....							1.93	4.57	1.07	5.90	
June.....							1.46	1.18	1.76	.45	
July.....							2.76	4.46	.59	.95	
August.....							2.13	1.83	5.60	.90	
September.....							9.29	2.58	6.29	4.35	
October.....							3.47	4.91	3.42	2.73	
November.....							2.00	1.84	5.48	1.83	
December.....							2.80	2.33	7.53	4.58	
TOTALS.....								39.31	42.44	32.96	

Northern at 20 ft. from gauge - a building 10 ft. high

Southern at 25 ft. a building 23 ft. high

East open.

West at 18 ft. a building 10 ft. high



RAINFALL AT *Honiton Gittisham*

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer.....

*L. Hardy Esq.***Axe & C - 7**

Diameter	5											
Height	1											
Altitude						500						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.63	3.24	7.64	6.79	3.68	5.36	96	7.23	1.93	6.31	4.577	
February.....	4.01	2.73	4.92	2.94	3.79	2.78	4.09	1.91	2.64	6.62	3.643	
March.....	2.10	1.23	3.71	4.24	71	1.46	4.48	2.85	2.03	44	2.325	
April.....	.54	5.41	2.66	1.23	2.50	1.47	3.92	7.90	5.37	4.67	3.567	
May.....	1.92	.52	2.15	1.18	1.25	3.17	45	4.14	5.98	4.02	2.478	
June.....	2.46	2.80	4.22	1.20	1.89	2.91	1.34	1.15	2.29	7.26	2.552	
July.....	.89	5.47	4.75	2.26	1.17	5.32	89	3.05	1.54	4.05	2.939	
August.....	1.21	1.76	1.51	5.08	3.30	2.52	3.15	4.87	4.70	6.36	3.446	
September.....	2.05	5.62	2.81	2.47	5.80	3.69	7.78	2.80	2.29	3.32	3.863	
October.....	5.80	4.54	6.98	1.65	5.87	8.00	4.52	2.21	3.67	1.34	4.466	
November.....	3.25	1.62	5.84	4.77	3.88	5.50	5.75	6.72	3.45	2.4	4.102	
December.....	3.32	3.31	8.10	.42	5.37	1.02	10.31	2.05	3.86	1.06	3.882	
TOTALS.....	28.26	38.25	55.29	34.23	39.21	43.20	47.64	46.88	39.75	45.69	41.840	

RAINFALL AT *Gittisham, Houlton*

80

Lat.

Lon.

County of *Devon*

Rain Gauge, by

Observer *C. Hardy, Esq*

Axe & C - 7

Diameter	<i>5</i>											
Height	<i>1.0</i>											
Altitude												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.70</i>	<i>2.58</i>	<i>1.27</i>	<i>4.09</i>	<i>4.01</i>							
February	<i>4.91</i>	<i>6.26</i>	<i>2.90</i>	<i>7.39</i>	<i>5.40</i>							
March	<i>1.69</i>	<i>3.79</i>	<i>.81</i>	<i>1.35</i>								
April	<i>2.09</i>	<i>1.58</i>	<i>6.11</i>	<i>1.53</i>								
May	<i>1.14</i>	<i>.99</i>	<i>2.20</i>	<i>1.61</i>	<i>1.19</i>							
June	<i>1.56</i>	<i>4.32</i>	<i>4.78</i>	<i>2.07</i>	<i>3.40</i>							
July	<i>5.07</i>	<i>2.20</i>	<i>4.37</i>	<i>3.46</i>	<i>4.84</i>							
August	<i>.36</i>	<i>5.28</i>	<i>3.38</i>	<i>1.17</i>	<i>1.67</i>							
September	<i>4.58</i>	<i>2.25</i>	<i>4.37</i>	<i>6.88</i>	<i>2.43</i>							
October	<i>6.09</i>	<i>3.51</i>	<i>8.43</i>	<i>3.88</i>	<i>.89</i>							
November	<i>3.54</i>	<i>5.51</i>	<i>4.54</i>	<i>3.78</i>	<i>1.74</i>							
December	<i>4.02</i>	<i>3.32</i>	<i>5.97</i>	<i>1.07</i>	<i>3.01</i>							
TOTALS	<i>35.93</i>	<i>41.89</i>	<i>49.13</i>	<i>38.28</i>								

1880 Gittisham Ch. 200 yards W.

Lawels 3ft high 3ft S. & S.W.

1884 March & April gauge destroyed.

Station No.

1814/13

RAINFALL at Horiton (Gittisham)

41

County of S. DevonObserver R. Winterton Esq.River Basin AREC-7Type of Gauge Standard

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

File No.

E 982/43

Diameter	5											
Height	10											
Altitude	200		400'									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	5.19	5.14	9.89	2.50	3.40							
February	4.91	3.2	1.74	.59	2.21							
March	2.48	3.19	1.58	.07								
April	1.71	1.90	1.16	2.72								
May	2.19	7.30	2.34	.60								
June	1.88	1.22	1.95	2.17								
July	1.06	2.00	3.28	2.67								
August	4.66	5.83	3.19	3.20								
September	1.33	4.08	4.56	2.43								
October	1.96	3.75	5.35	5.89								
November	3.36	1.13	2.58	6.41								
December	2.98	5.65	5.11	4.06								
TOTALS	33.71	41.60	42.73	33.31								

Gauge in vegetable garden. moved 4 in S. on 2.2.46.
 12/43. The 1941 record is in good accord with neighbouring stations. Not for 1942 is a little high. 5.19.
 2/1944. Altitude 400', confirmed by observer. 1943 house 26 ft high 30 ft W. Buildings 20 ft high.
 Gauge moved in 1945 to Black Lion Hotel, Horiton. Sheds 10 ft high 30 ft N.E.

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	Parish Church.	Distance from gauge.	Direction
1945			Horiton	3 mi	NE	Gittisham	4 mi	NW