

RAINFALL AT *Crewkerne*

Bincombe House

Somerset-

Observer. Francis J. Sparks Esq.

Rain (By)

Gauge } Diameter 5 in.

Height above Ground...ft...in.

Above Mean Sea Level. 250.0

Parrott - 3.

YEAR.....									1868	1869	MEANS.
January.....									4.39	5.50	
February									69	3.36	
March									2.10	2.34	
April.....									2.69	79	
May									1.99	5.50	
June.....									37	1.12	
July									72	62	
August									6.27	77	
September.....									5.85	4.97	
October									3.03	2.50	
November.....									4.19	1.98	
December.....									8.20	4.68	
TOTALS									40.40	34.13	

1968 $\text{mm}^3 \text{kg}^{-1}$ $\times 1.25$

Gauge on open lawn

RAINFALL AT *Crewkerne Bincombe House*

Lat.....

Lon.....

County of.....

Somerset A.

Rain Gauge, by.....

Observer.....

*R. J. Sparks Esq.**Parrett - 3.*

Diameter	5											
Height	1.2											
Altitude	250 [?]					250 ⁺						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.39	4.10	6.83	6.13	4.03	5.04	1.39	8.54	1.70	4.27	4.442	
February	3.62	2.29	4.86	2.71	3.95	2.23	3.13	1.23	2.19	5.34	3.175	
March	1.84	2.08	4.80	4.50	6.0	1.40	3.21	2.10	1.98	5.6	2.257	
April	4.46	5.20	3.01	91	3.08	1.52	3.34	4.10	3.48	3.87	2.897	
May	1.88	1.81	2.00	1.21	88	2.77	65	3.67	7.00	3.11	2.398	
June.....	1.06	2.23	5.04	1.95	1.86	4.23	1.97	1.32	2.39	6.40	2.905	
July.....	1.37	3.84	4.11	2.49	64	5.05	53	2.70	1.81	3.04	2.558	
August.....	1.28	2.22	2.08	3.35	2.38	2.15	2.61	4.40	4.60	4.69	3.036	
September....	1.43 ⁺	5.20	2.50	2.65	5.75	3.07	6.53	2.84	2.08	3.65	3.630	
October.....	5.35	4.22	6.31	2.04	4.49	7.59	3.11	2.36	4.85	1.57	4.195	
November.....	3.57	1.25	6.40	4.97	2.59	5.44	5.11	8.77	4.06	5.5	4.271	
December.....	2.75	3.42	7.70	5.2	4.48	1.23	11.97	2.02	2.29	1.12	3.450	
TOTALS	27.20	38.72	55.64	32.93	34.73	41.72	43.55	44.05	38.43	38.17	39.574	

C C C

80

RAINFALL AT *Crewkerne, Biccombe House*

Lat. _____

Lon. _____

 County of *Somerset*

Rain Gauge, by _____

 Observer *F. I. Sparks, Esq.*
Panett - 3.

Diameter	<i>5</i>										
Height	<i>1.2</i>										
Altitude	<i>250 T</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>1.21</i>	<i>2.65</i>	<i>1.75</i>	<i>4.30</i>	<i>4.20</i>	<i>3.66</i>	<i>4.00</i>	<i>3.30</i>	<i>1.00</i>	<i>.75</i>	<i>2.682</i>
February	<i>5.29</i>	<i>5.68</i>	<i>2.52</i>	<i>6.74</i>	<i>3.47</i>	<i>5.68</i>	<i>.85</i>	<i>.46</i>	<i>.64</i>	<i>1.58</i>	<i>3.291</i>
March	<i>1.41</i>	<i>2.95</i>	<i>1.42</i>	<i>1.50</i>	<i>4.33</i>	<i>2.10</i>	<i>3.40</i>	<i>1.55</i>	<i>3.42</i>	<i>2.95</i>	<i>2.503</i>
April	<i>2.41</i>	<i>1.76</i>	<i>5.77</i>	<i>1.26</i>	<i>2.57</i>	<i>4.56</i>	<i>2.62</i>	<i>.90</i>	<i>2.64</i>	<i>2.82</i>	<i>2.731</i>
May	<i>1.14</i>	<i>1.23</i>	<i>2.22</i>	<i>1.90</i>	<i>1.40</i>	<i>3.59</i>	<i>3.23</i>	<i>2.24</i>	<i>2.35</i>	<i>1.88</i>	<i>2.118</i>
June	<i>1.57</i>	<i>3.31</i>	<i>3.38</i>	<i>2.70</i>	<i>3.28</i>	<i>.97</i>	<i>.47</i>	<i>.45</i>	<i>3.05</i>	<i>.96</i>	<i>2.014</i>
July	<i>4.25</i>	<i>2.28</i>	<i>4.50</i>	<i>2.63</i>	<i>3.70</i>	<i>.00</i>	<i>1.94</i>	<i>1.10</i>	<i>5.85</i>	<i>2.40</i>	<i>2.865</i>
August	<i>1.10</i>	<i>4.95</i>	<i>2.86</i>	<i>.84</i>	<i>.97</i>	<i>1.41</i>	<i>1.52</i>	<i>1.52</i>	<i>1.39</i>	<i>2.60</i>	<i>1.916</i>
September....	<i>4.77</i>	<i>1.79</i>	<i>3.46</i>	<i>7.26</i>	<i>1.56</i>	<i>5.20</i>	<i>2.22</i>	<i>2.67</i>	<i>.92</i>	<i>1.68</i>	<i>3.153</i>
October	<i>5.40</i>	<i>1.95</i>	<i>9.35</i>	<i>3.69</i>	<i>.16</i>	<i>5.96</i>	<i>5.31</i>	<i>2.79</i>	<i>1.80</i>	<i>4.72</i>	<i>4.168</i>
November....	<i>3.60</i>	<i>5.95</i>	<i>4.28</i>	<i>4.86</i>	<i>2.10</i>	<i>3.77</i>	<i>3.56</i>	<i>3.74</i>	<i>7.40</i>	<i>1.16</i>	<i>4.042</i>
December	<i>4.13</i>	<i>3.66</i>	<i>5.00</i>	<i>.92</i>	<i>2.96</i>	<i>1.60</i>	<i>6.66</i>	<i>2.34</i>	<i>3.54</i>	<i>2.10</i>	<i>3.291</i>
TOTALS	<i>36.33</i>	<i>38.16</i>	<i>46.51</i>	<i>38.60</i>	<i>31.20</i>	<i>28.50</i>	<i>35.78</i>	<i>23.06</i>	<i>34.00</i>	<i>25.60</i>	<i>34.774</i>

1881 St. Bartholemew 4 mile SE.

Flower 33 ft high 60 ft N.

1882 House 33 ft - 14 ft 5 in. NW

RAINFALL AT *Grewkerne Parncombe House*

Lat. _____

Lon. _____

County of *Somerset*

Rain Gauge, by _____

Observer *F. J. Sparks Esq*

Parnett - 3.

Diameter	5											
Height	1 2											
Altitude	250 T						293					
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.32	3.14	2.03	3.27	4.00	4.79	.86	2.43	.69	5.34	2.087	
February	1.31	.00	2.00	4.57	2.65	.05	.52	3.97	2.79	4.29	2.215	
March	1.60	2.61	.79	.50	1.57	2.96	3.43	4.68	1.13	.58	1.985	
April	3.50	.57	.60	.00	3.00	2.95	.48	3.19	2.21	2.69	1.919	
May	1.75	3.60	.75	.85	2.92	.44	.04	1.36	5.55	1.85	1.911	
June	3.11	1.63	2.00	.46	2.34	1.12	2.64	2.48	.83	.60	1.421	
July	3.74	3.35	2.45	4.28	4.63	2.91	1.72	.66	.28	.71	2.470	
August	2.64	6.00	3.64	1.09	4.08	2.66	2.43	4.38	.94	1.28	2.914	
September....	2.04	1.86	2.24	1.69	2.65	.84	6.94	3.26	1.89	2.57	2.598	
October	1.10	10.72	5.70	2.90	5.23	4.00	2.34	1.53	4.66	2.27	4.045	
November....	3.02	5.16	3.30	2.59	7.87	7.80	.88	.78	4.73	4.11	11.024	
December	1.50	4.78	1.17	4.42	2.76	3.18	6.14	7.20	3.80	3.78	3.873	
TOTALS . . .	29.63	43.42	26.67	26.62	43.70	33.70	28.42	35.9	229.50	30.07	32.765	

1890 Parnell Church 1/4 mi SE
House 38 ft high 14 ft NW

RAINFALL AT Crewkerne Bincombe House

Lat.

Lon.

County of Somerset

Rain Gauge, by

Observer Miss Sparks

Parrett - 3.

Diameter ..	5										
Height	1.2										
Altitude ..	293 ^I						294	^R			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.66	3.62	.90	3.74	4.56	.82	6.01	1.21	1.26	1.45	2.923
February ..	7.45	1.53	1.87	1.37	5.31	.69	3.23	1.76	2.08	.55	2.584
March	1.64	3.76	2.03	4.73	1.49	4.64	1.42	.63	4.00	4.85	2.919
April	1.29	2.67	2.54	2.80	1.12	2.72	.94	4.29	2.18	2.36	2.291
May	1.79	1.94	2.45	3.71	1.97	.42	2.11	2.37	2.07	1.52	2.035
June	2.13	1.31	3.44	3.00	1.14	3.45	2.03	2.17	.43	3.03	2.213
July .....	.59	2.12	3.05	3.26	4.32	.34	1.19	1.55	1.60	3.35	2.127
August	2.89	1.69	4.45	4.40	3.98	4.32	.74	1.91	2.36	2.07	2.881
September..	.62	4.08	1.97	5.15	1.78	1.82	.82	.48	2.35	3.02	2.209
October	2.88	2.88	2.30	7.57	1.52	2.28	6.72	7.21	4.10	6.66	4.412
November..	4.09	.94	4.55	1.45	1.19	5.55	4.02	3.23	1.18	.96	2.716
December..	6.14	6.71	2.00	4.14	3.46	.95	1.63	5.07	3.88	5.02	3.900
TOTALS ..	37.17	33.25	31.55	45.32	31.81	28.00	30.86	31.88	27.49	34.84	32.20

1900 St Bartholomew Church 650 yards E.S.E
 Crewkerne Station 1/8 of a mile
 1908 "Nothing at all near"

RAINFALL at Crestknee Pinecone HouseCounty of SomersetObserver Miss SparksRiver Basin Panett 3

Rain Gauge, by _____

Diameter ...	5											
Height	1 2											
Altitude ...	294 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	3.37	1.23	5.39	5.72	.80	3.42	1.23	.90	4.22	6.81		16.19
February ...	4.19	.93	3.46	1.17	4.05	8.53	7.01	1.14	2.35	3.21		13.71
March .....	.78	2.61	6.37	2.74	5.42	.64	4.80	3.17	1.44	5.13		16.54
April	2.40	2.11	.21	4.18	1.19	1.49	.66	2.07	2.21	2.66		7.60
May	1.84	1.27	1.79	2.31	2.18	2.52	3.38	1.33	1.56	.66		6.93
June	4.05	2.27	5.14	.70	4.30	2.05	1.73	3.83	1.19	1.01		7.76
July	4.08	.11	2.12	.48	3.97	5.13	1.44	4.04	5.17	2.62		13.37
August	5.59	1.00	6.66	1.77	3.18	2.24	6.48	6.09	2.31	3.83		18.71
September ...	.44	1.10	1.26	2.92	1.90	1.52	3.33	1.66	6.92	2.17		14.08
October ...	6.11	3.09	4.88	6.09	3.93	5.95	7.06	3.67	2.54	1.83		15.40
November ...	4.45	3.53	1.92	3.56	5.16	3.15	6.79	1.12	3.72	2.26		13.87
December ...	7.53	9.94	4.56	2.07	10.14	7.72	4.02	1.16	3.94	5.74		14.86
TOTALS ...	44.83	29.19	43.71	33.71	46.22	44.36	47.93	30.18	37.57	37.93		153.61
	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>		<u>D</u>

g. on brow of steep slope (Boys 1945)

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Crestknee	800 yds 1 1/2 m	S SW	S. Bartholomew	800 yds 1/4 m	S ESE

RAINFALL at Crookern (Brimble House)County of SomersetObserver W. F. Sparks date 20/5/25River Basin S - ParrettW. F. SpearingSnodden Rain Gauge, by

(1926) Mrs R. H. Symons.

Diameter ...	5											
Height	1.3											
Altitude ...	298	250	293									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	5.75	2.98	5.83	2.41	4.25	3.41	4.61	3.72	5.23	1.86	6.75	Totals.
February ...	1.02	.25	3.07	10.32	.70	4.46	2.01	4.45	2.38	1.30	1.02	46.80
March	3.48	2.27	3.19	1.74	1.83	.61	.56	4.57	2.81	.27	2.41	30.98
April	4.53	1.07	3.69	2.84	3.89	2.94	2.91	1.51	1.77	.96	3.06	23.74
May	2.04	2.47	.47	1.41	5.37	4.09	2.18	1.02	1.55	2.62	1.50	27.14
June	1.69	.66	.82	.51	2.96	.00	2.64	2.33	2.58	1.89	.21	24.72
July	6.24	.84	5.00	1.13	4.14	2.64	4.15	4.24	1.84	1.20	1.85	16.29
August	2.24	1.82	4.36	1.88	3.58	2.30	1.15	3.00	1.61	1.65	4.14	33.27
September...	1.73	.67	2.37	3.32	5.66	4.14	.81	4.96	1.94	.63	4.38	27.73
October	2.98	1.20	1.56	5.00	6.58	4.38	4.26	2.59	7.68	5.15	2.90	30.61
November...	2.00	2.97	2.47	2.73	3.54	3.73	9.78	3.15	3.78	11.68	5.52	44.28
December...	2.23	1.89	5.20	3.67	5.41	5.10	.47	4.49	2.96	9.08	4.62	51.35
TOTALS.	36.90	19.09	38.03	36.96	47.91	37.80	35.53	40.03	36.13	38.29	38.36	405.03
	2	2	2	2	2	2	2	2	2	2	2	46.5

1920. Cor. by B. G. S.

Position of Station on reduced Ordnance Survey
Map, 2 miles 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
1910. 1925.			Crookern	1 1/2 m.	E.	St. Bartholomew's Crookern	1 1/2 m.	E. & S.

RAINFALL at Crewkerne (Bincombe House)County of SomersetshireObserver Mrs. R. H. SymonsRiver Basin Parrett - 3.Type of Gauge Crossed.Annual Average 34.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5.											
Height	1.3.											
Altitude	293.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTAL	Means
January	2.80	4.03	3.49	3.44	6.69	6.09	5.84	3.41	6.58	2.22	38.59	
February	1.81	.03	5.01	.28	3.42	3.57	6.40	1.34	2.51	3.86	28.23	
March	1.08	2.44	4.09	2.88	1.03	4.27	5.15	.47	1.52	2.75	25.38	
April	2.26	2.80	2.18	3.03	4.39	2.19	2.23	.14	2.21	1.59	23.12	
May	4.13	6.04	2.05	1.20	1.64	.89	2.55	2.76	.80	1.93	23.99	
June	2.94	3.25	1.03	.57	5.23	3.06	1.38	1.71	3.25	.58	23.00	
July	3.18	2.48	2.34	.78	.35	6.68	3.35	4.10	5.40	3.07	31.73	
August	3.18	1.27	1.38	3.25	2.75	.15	1.04	2.20	3.08	.12	18.42	
September	1.97	5.13	2.38	2.99	3.31	2.72	3.09	2.37	1.36	1.69	27.01	
October	.45	7.33	2.46	2.74	4.25	1.49	5.48	3.31	4.45	4.63	36.59	
November	7.26	2.81	0.85	2.26	6.81	3.52	2.00	5.74	6.22	8.66	44.13	
December	1.54	2.92	0.85	10.18	6.27	4.37	4.36	5.05	2.24	3.01	40.79	
TOTALS	32.70	40.53	28.11	33.60	40.14	39.00	42.87	32.30	39.62	34.11	362.98	KH
	D	D	D	D	D	D	D	D	D	D	D	24

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	Parish Church.	Distance from gauge	Direction
1931			Crewkerne	1 1/2 m	SE	Crewkerne	1/4 m	E.

Station No. 2052

RAINFALL at Crewkerne (Biscombe House)

41

County of Somersetshire

Observer Mrs R. H. Symons

River Basin P. 5024 H - 2

Major R. A. Russell (aug '46)

Type of Gauge S. 1945 H.O. 1950

Annual Average 34.7 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. E4255/46

Diameter	5"						398	680				
Height	1' 3"					1' 2"			1			
Altitude	293'								41			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	4.15	3.67	8.21	1.93	2.01	4.40	3.86	5.91	87	52		Totals 35.53
February	3.50	2.22	1.93	3.31	2.21	2.97	1.16	1.02	1.34	6.15		20.81
March	3.18	2.63	1.09	3.32	1.16	1.92	7.69	1.57	1.21	1.41		21.18
April	3.19	2.28	1.77	1.51	1.16	2.42	2.49	2.00	1.62	2.20		19.64
May	2.04	5.90	2.68	1.69	3.32	4.41	2.95	5.17	2.79	1.81		32.76
June	1.92	4.6	1.49	2.44	2.28	3.02	2.10	1.60	4.6	1.82		16.59
July	1.50	1.56	3.43	2.05	1.67	1.11	2.79	1.71	1.39	4.70		21.91
August	3.27	4.75	3.14	3.04	2.59	4.66	1.19	3.65	1.76	4.51		32.46
September	1.31	2.56	2.60	1.98	2.89	5.46	1.27	1.93	3.67	4.27		27.94
October	1.62	4.06	4.58	6.11	4.47	1.44	1.26	3.80	7.72	1.45		36.51
November	2.22	1.53	2.38	6.13	1.16	7.29	1.78	1.89	4.56	6.31		35.25
December	1.50	6.25	3.13	3.74	5.60	4.95	3.23	7.60	1.34	2.70		40.04
TOTALS	29.40	35.87	35.43	31.25	30.52	43.05	31.77	37.75	28.73	36.85		300.52

203.77

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			Crewkerne	1 1/4 miles	SE	Crewkerne	1/4 mile	E

Station No. 2072

STET

RAINFALL at Greenkerne (Bincombe House)

51

County of SomersetObserver R. A. Russell Esq. T.D.River Basin Pennett-3Mrs B. BullType of Gauge M.O.Mrs E. B. JonesAnnual Average 34.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S
32.42" (8 years 1958-65) 1916-1950 (SWS) File No. E4255/46
122736/62

Diameter ...	5"				398	680					
Height ...	1' 2"					1					
Altitude ...	293					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.49	2.90	.83	2.12	4.00	4.69	2.37	3.50	4.29	3.81	
February ...	6.40	.67	1.36	2.49	2.87	.10	5.71	3.69	.17	4.69	
March ...	3.14	2.92	.55	4.49	1.39	1.08	2.80	1.60	3.70	2.18	
April ...	2.18	2.19	3.68	.24	.64	1.30	.04	.46	2.80	3.18	
May ...	2.50	4.10	2.87	2.30	4.84	.46	1.70	2.72	.92	1.71	
June ...	.70	3.14	2.94	3.52	2.56	2.07	2.04	3.85	.84	1.05	
July ...	2.58	.99	2.95	2.08	3.04	2.56	2.54	2.03	1.10	3.07	
August ...	5.02	5.00	1.81	2.94	.63	3.81	2.59	2.21	1.11	5.13	
September ...	4.11	4.24	4.09	2.83	1.33	6.33	2.98	5.77	.05	2.79	
October ...	.77	4.40	4.03	3.04	2.64	1.49	2.44	1.99	3.05	12.13	
November ...	10.43	4.42	1.74	8.86	6.23	.64	2.93	2.90	5.37	5.16	
December ...	3.38	2.77	.79	3.04	5.66	5.49	3.71	5.00	7.26	2.58	
TOTALS ...	44.70	37.74	27.64	33.28	35.83	29.02	31.85	35.72	30.86	47.48	
	D	D	D	D	D	D	D	D	LP	M -	

1951 Green + Shards 6' to 30' alt 66' A.E. + W. House 22' high at 66' N.

1958 21.12.58 moved to little Norton. 2060/6

1959: ...

Resumed April 1959 by Mrs. B. Bull.

Mrs Bull left April 1960. Taken over by Mr. E. B. Jones.

1959 59 data is for 2060/6 Dated 3/74

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference ST (31) 436 108

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Greenkerne	1 1/2 m. A.E.	Greenkerne	1/2 m. E. A.E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

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