

RAINFALL AT Amport Salp.John Bodenham

Rain (By.....)

Gauge (Diameter.....5.....in.)Height above Ground, 1 ft. in.Above Mean Sea Level, 250 ft.Seven-14.

YEAR.....										MEANS.
January										
February										
March										
April										
May										
June.....										
July.....										
August.....										
September ...										
October.....										
November.....										
December.....										
TOTALS										

1866 1867 1868 1869
 # 1.75 2.94 1.80 2.85
 1.76 1.29 2.15 2.42
 1.71 2.56 1.79 1.55
 .58 2.43 2.33 1.77
 1.62 1.75 1.34 5.39
 3.02 1.81 .17 1.35
 1.85 2.97 .33 .54
 4.98 1.55 3.68 1.92
 5.85 2.11 2.64 5.71
 1.98 3.62 2.81 2.35
 2.83 1.17 .99 2.45
 1.70 2.31 5.96 2.99
 29.63 26.57 25.99 31.29

1866 August 28th & 29th 3.43 (considerably more than $\frac{1}{10}$ of the Annual fall) fell in 30 hours

RAINFALL AT *Newport*.

Lat..... Lon..... County of *Shropshire*.....
 Rain Gauge, by..... Observer *J. Rodenham Esq.*.....

Seven - ft.

Diameter.....	<i>.5</i>										
Height	<i>1.</i>										
Altitude.....	<i>250</i>										
Year.....	<i>1870</i>	<i>1871</i>	<i>1872</i>	<i>1873</i>	<i>1874</i>	<i>1875</i>	<i>1876</i>	<i>1877</i>	<i>1878</i>	<i>1879</i>	MEANS.
January.....	<i>1.56</i>	<i>2.12</i>	<i>4.34</i>	<i>2.17</i>	<i>1.70</i>	<i>2.59</i>	<i>1.64</i>	<i>3.20</i>	<i>2.13</i>	<i>1.78</i>	
February.....	<i>1.60</i>	<i>1.81</i>	<i>2.93</i>	<i>.73</i>	<i>2.09</i>	<i>1.61</i>	<i>2.14</i>	<i>2.15</i>	<i>.95</i>	<i>2.48</i>	
March.....	<i>1.51</i>	<i>.82</i>	<i>1.99</i>	<i>3.04</i>	<i>.92</i>	<i>.59</i>	<i>2.62</i>	<i>2.30</i>	<i>.74</i>	<i>.69</i>	
April.....	<i>1.14</i>	<i>2.62</i>	<i>3.15</i>	<i>.68</i>	<i>.83</i>	<i>.48</i>	<i>3.36</i>	<i>2.23</i>	<i>1.71</i>	<i>2.55</i>	
May.....	<i>.93</i>	<i>1.27</i>	<i>2.05</i>	<i>2.17</i>	<i>1.53</i>	<i>2.01</i>	<i>.69</i>	<i>2.06</i>	<i>6.20</i>	<i>2.34</i>	
June.....	<i>.60</i>	<i>2.00</i>	<i>6.41</i>	<i>2.97</i>	<i>.69</i>	<i>3.02</i>	<i>2.66</i>	<i>1.20</i>	<i>3.02</i>	<i>5.20</i>	
July.....	<i>1.01</i>	<i>3.24</i>	<i>4.20</i>	<i>2.64</i>	<i>.61</i>	<i>6.89</i>	<i>2.63</i>	<i>5.54</i>	<i>2.09</i>	<i>3.47</i>	
August.....	<i>1.91</i>	<i>2.76</i>	<i>3.41</i>	<i>2.60</i>	<i>2.44</i>	<i>3.36</i>	<i>2.69</i>	<i>4.10</i>	<i>4.67</i>	<i>5.44</i>	
September.....	<i>.87</i>	<i>5.36</i>	<i>3.78</i>	<i>1.86</i>	<i>2.61</i>	<i>3.52</i>	<i>4.65</i>	<i>2.17</i>	<i>2.30</i>	<i>1.99</i>	
October.....	<i>4.22</i>	<i>3.47</i>	<i>5.59</i>	<i>2.74</i>	<i>1.89</i>	<i>3.43</i>	<i>2.40</i>	<i>2.56</i>	<i>2.30</i>	<i>1.45</i>	
November.....	<i>2.46</i>	<i>.99</i>	<i>3.37</i>	<i>1.64</i>	<i>3.17</i>	<i>5.09</i>	<i>3.67</i>	<i>2.58</i>	<i>2.96</i>	<i>1.03</i>	
December.....	<i>2.59</i>	<i>1.46</i>	<i>3.73</i>	<i>.55</i>	<i>2.50</i>	<i>3.00</i>	<i>4.52</i>	<i>1.62</i>	<i>2.70</i>	<i>.93</i>	
TOTALS.....	<i>20.40</i>	<i>27.92</i>	<i>44.95</i>	<i>23.79</i>	<i>20.98</i>	<i>35.59</i>	<i>33.67</i>	<i>31.71</i>	<i>31.77</i>	<i>29.35</i>	

C C

Jan 1870 and Jan and June 1871 agree with Cheswell Grange

(partly Edgmond - 18.2)

80

RAINFALL AT Newport

Lat.

Lon.

County of Salop

Sewer - Lt.

Rain Gauge, by

Observer J. Bodenhams Esq

Diameter	5										
Height	10										
Altitude	250										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.34	.39	2.60	3.32	2.69	1.62					
February	2.42	3.12	2.62	2.23	1.55	1.95					
March .....	.95	2.48	1.78	1.31	2.54	1.15					
April	1.60	.77	2.89	.81	1.84						
May	2.50	1.98	1.87	1.20	1.21						
June	2.85	2.49	5.21	2.50	1.71						
July	6.48	1.76	3.84	2.18	3.70						
August	1.05	4.00	2.24	1.14	2.28						
September....	3.03	1.63	1.66	6.13	2.16						
October	4.37	2.37	5.27	2.89	1.46						
November	2.28	2.52	4.32	3.69	1.89						
December	3.08	2.84	3.62	.83	1.98						
TOTALS ...	30.95	26.35	37.92	28.23	25.01						

RAINFALL AT

Newport Edmond

Lat.

Lon.

County of

Shropshire

Rain Gauge, by

Observer

J. Bodinham Esq

Seven - 4.

Diameter . . .					8	8					
Height					1 - 0	1 0					
Altitude . . .					261	261	T				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . .					2.04	3.55	1.05	1.68	1.02	3.23	
February . . .					2.09	.28	.80	2.33	1.57	1.90	
March					1.08	1.94	2.47	2.41	1.21	.76	
April					1.27	1.76	1.19	2.05	1.43	2.29	
May					2.04	.93	.43	1.16	2.74	2.16	
June					2.45	1.09	1.92	2.85	1.17	3.49	
July					3.00	3.02	1.94	1.05	.81	1.88	
August					3.06	2.17	2.62	2.54	4.35	1.25	
September . .					.72	.75	3.38	2.58	.94	2.82	
October					2.62	2.50	2.89	1.23	2.91	3.04	
November . . .					2.58	2.59	1.38	2.04	1.58	1.47	
December . . .					2.28	1.86	3.03	2.21	2.10	2.37	
TOTALS					25.23	22.44	23.10	24.13	21.83	26.66	

1896 Edmond Ch 225 yards WNW
 In 15 ft high 27 ft NW
 Wall 12 - - 33 - N

RAINFALL AT Newport Edmond

Lat. 52° 46' 40" N

Lon. 2° 24' 50" W

County of Shropshire

Rain Gauge, by

Observer

J. Bodenham Esq

Leven - 11 -

Diameter ..	8										
Height	10										
Altitude ..	261 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.54	1.77	.87	1.67	2.11	.92	3.24	1.85	1.24	1.39	1.760
February ..	3.92	1.39	1.11	1.56	3.49	.67	1.80	1.19	1.51	.58	1.722
March ....	.90	2.01	1.61	3.80	1.41	3.25	1.70	1.07	3.00	2.47	2.122
April .....	.80	1.98	1.98	1.56	1.29	1.63	1.69	1.56	2.42	1.80	1.671
May	2.01	.70	3.12	2.81	2.05	.89	2.04	3.23	2.54	.99	2.088
June	2.38	2.79	1.90	1.39	.83	2.03	2.50	3.24	2.85	2.62	2.258
July	2.11	3.94	1.50	2.63	1.77	1.50	.67	3.71	3.22	3.93	2.498
August	4.91	2.32	4.65	4.42	3.58	5.03	3.06	2.60	3.06	2.69	3.682
September ..	.85	1.21	1.34	4.19	1.66	.97	1.27	1.00	2.39	2.53	1.741
October	3.38	2.45	3.11	5.06	.58	1.32	4.48	4.64	1.74	3.83	3.059
November ..	2.56	1.56	1.90	2.62	1.30	2.63	2.50	2.48	1.72	.74	2.002
December ..	3.32	3.55	1.66	1.69	1.94	.62	2.69	2.07	2.53	4.04	2.411
TOTALS ..	29.68	25.67	24.75	33.41	22.01	21.46	27.64	28.64	28.22	27.61	26.907

1901 Edmond Church 300 yards N.W.
 1903 Newport Station 2 1/2 miles S.E.
 Tree 18 ft high 12 ft E
 Wall 14 ft 21 ft N
 1905 Shrub 5 ft 3 yards S

Handwritten initials

RAINFALL AT *Newport Edmonds*

Lat.

Lon.

County of *Shropshire*

Rain Gauge, by

Observer *J. B. ...*

Severn - 4. Weekly

Diameter ..				5							
Height				1 0							
Altitude ..				2617							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				1.71	2.07	.93	3.29	1.85	1.18		
February ..				1.49	3.34	.63	1.80	1.17	1.51		
March				3.80	1.35	3.30	1.71	1.06	2.95		
April				1.57	1.33	1.63	1.71	1.54	2.47		
May				2.86	2.04	.91	2.07	3.28	2.54		
June				1.43	.54	2.12	2.56	3.24	2.91		
July				2.67	1.83	1.56	.65	3.68	3.36		
August				4.46	3.64	5.21	3.13	2.60	3.01		
September ..				4.30	1.70	.96	1.30	1.00	2.40		
October				5.13	.59	1.35	4.51	4.74	1.74		
November ..				2.67	1.28	2.63	2.53	2.30	1.72		
December ..				1.69	1.89	.57	2.66	2.04	2.34		
TOTALS ..				33.78	21.90	21.80	27.92	28.50	28.13		

This gauge is side by side with 5' gauge & is emptied weekly

RAINFALL at Newport EdmondCounty of ShropshireObserver J. Bodenham EsqRiver Basin Severn - Left Bank Tributaries 4

Rain Gauge, by _____

Diameter ...	8										
Height	1 0										
Altitude ...	261 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.87	.48	3.25	3.35	1.25	3.08	1.05				
February ...	2.08	1.42	1.04	.92	1.82	2.59	3.71				
March .....	.48	1.39	3.54	4.44	2.16	.82	2.88				
April	1.95	.79	.20	2.96	.85	1.40	1.00				
May	2.04	.75	2.19	1.87	1.32	2.54	2.19				
June	1.55	2.15	4.93	1.05	1.70	1.46	1.69				
July	2.78	.29	2.20	1.28	3.54	6.42	1.63				
August	4.01	2.09	6.00	2.15	2.74	2.86	2.93				
September ..	.41	1.77	1.42	1.64	1.45	.89	1.21				
October ...	2.65	2.08	2.55	3.66	1.54	2.01	3.72				
November ..	4.06	2.83	2.62	2.19	3.04	2.38	2.46				
December ...	4.56	4.22	2.26	1.19	6.00	4.31	2.14				
TOTALS ...	28.74	20.26	32.20	26.70	27.41	30.76	26.61				
	3	3	3	3	3	3	3				

191m trees 20 ft high 10 yds NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.4640	2.2450	Newport Salop	2.7m	ESE	Edmond	250 yds	NE 15

RAINFALL at Newport EdmondCounty of ShropshireObserver J. B. BodenhamsRiver Basin Severn - Left Bank Tributaries 4

Rain Gauge, by _____

Weekly

Diameter ...	5										
Height	10										
Altitude ...	261 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.93	.47	3.22	3.34	1.25	3.03	1.03				
February ...	2.39	1.44	1.03	.92	1.82	2.59	3.71				
March .....	.47	1.40	3.55	4.45	2.16	.82	2.88				
April	1.97	.84	.19	2.97	.85	1.39	1.00				
May	2.05	.74	2.22	1.86	1.32	2.55	2.19				
June	1.55	2.21	4.93	1.04	1.74	1.47	1.69				
July	2.81	.28	2.21	1.28	3.55	6.40	1.64				
August	3.87	2.12	6.03	2.15	2.77	2.88	2.96				
September ..	.42	1.80	1.29	1.63	1.46	.89	1.20				
October ...	2.69	2.13	2.53	3.68	1.54	2.01	3.76				
November ..	4.07	2.86	2.63	2.17	3.04	2.40	2.46				
December ...	4.58	4.22	2.20	1.18	6.00	4.22	2.19				
TOTALS ...	28.80	20.51	32.13	26.67	27.50	30.80	26.71				

Gt. Trees 20 ft high 10 yards N.E.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.46 40.2	2.24.50	Newport	2 mls	SE	Edmond	400 yds 250	✓

RAINFALL at Newport Edmond Bayley HillCounty of Shropshire Observer W. BaranleyRiver Basin Severn Left Bank TribOp. Cont? Snarles Rain Gauge, by Nº 3

Diameter ...									5		
Height									10		
Altitude ...									225		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...									1.86	2.24	
February ...									1.50	2.12	
March									1.20	4.65	
April									2.03	1.60	
May									3.31	.82	
June .....									.92	1.20	
July									2.87	2.32	
August									1.61	2.36	
September...									5.78	2.06	
October ...									1.48	3.08	
November ..									1.46	1.51	
December...									3.32	3.10	
TOTALS ...									27.34	27.06	

1918 This gauge is intended for substitution from Record of Bodenhams who however
 "has not yet removed his gauge"
 "Exposure not perfect"

Next door to Mr. Bodenhams house

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Newport	2 m	SE	Synston	200 yds	W

RAINFALL at Nasport (Edmond)County of Shropshire Observer W. B. van Esq.River Basin 4 - SevernShrewsbury Rain Gauge, by N.E. 3

Diameter ...	5										
Height	1.0										
Altitude ...	225										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.68	2.08									
February ...	2.04	31									
March	2.03	1.17									
April	4.30	1.48									
May	2.06	1.61									
June	2.97	31									
July	4.33	80									
August	1.54	3.49									
September...	2.40	55									
October	2.90	2.60									
November...	68	2.53									
December...	2.34	2.12									
TOTALS...	32.27	19.05	#								
	2	1									

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
<u>From the station</u>			<u>Nasport</u>	<u>2m.</u>	<u>SW.</u>	<u>Edmond</u>	<u>200 yds.</u>	<u>W.</u>