

Mis return

Diameter of Gauge, 6..... in.Height above Ground, 1... ft. in.Above Mean Sea Level, 200... ft.Trent, Leam - 5.

YEAR - -					1844	1845	1846	1847	1848	1849	MEANS.
January - -						1.05	1.79	1.30	1.29	1.28	
February - -						.50	.33	.78	2.03	.44	
March - - -						1.83	.98	1.00	2.98	.52	
April - - - -						1.05	3.89	1.11	1.76	2.31	
May - - - - -						2.44	.93	3.18	.98	1.99	
June - - - - -						3.30	.61	1.88	4.05	2.00	
July - - - - -						2.60	2.39	.35	2.15	1.51	
August - - -						3.44	3.64	1.82	3.80	.55	
September -						1.59	1.00	1.31	2.88	3.07	
October - -					# 1.53	1.43	3.93	1.60	3.87	2.23	
November -					2.52	.90	.75	1.41	.81	.86	
December -					.28	2.64	.94	2.21	1.65	3.09	
TOTALS -						22.77	21.18	17.95	28.25	19.85	

1848 January amount measured 79.50 added by Mr. Clay for snow

Southwell
Notts

5. Calvert on W.M.P. 1854

Mr. return

Diarn. bin. + Ground. 1ft. + S. I. 200ft.
Front, bank - 5.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	1.15	1.63	2.43	2.21	1.92	.30	2.40	2.27	.22	.64	1.517
February - -	.76	.39	.72	1.13	.39	2.09	1.31	.82	.26	.98	.885
March - - -	.37	2.03	.57	1.26	.29	1.00	.65	1.65	.52	1.01	.935
April - - -	1.81	1.14	.11	1.19	.65	.60	1.36	2.21	1.83	2.92	1.382
May - - - -	.82	1.16	.68	.91	1.64	1.33	2.83	.78	1.66	.46	1.227
June - - - -	.71	3.41	3.15	3.09	1.21	2.60	1.05	3.58	1.08	1.98	2.186
July - - - -	2.78	3.80	1.08	2.17	1.41	6.52	2.41	1.22	1.19	.54	2.312
August - - -	.84	1.32	2.48	2.66	1.14	.63	3.35	9.33	1.95	2.23	2.593
September -	1.47	.98	3.21	1.69	.62	.53	2.21	1.90	1.59	2.73	1.693
October - -	1.34	1.67	1.99	2.63	1.08	4.27	2.81	1.39	2.88	1.71	2.177
November -	1.74	.67	4.92	1.93	1.23	1.03	1.16	1.16	.83	1.56	1.623
December -	.99	1.14	1.32	.81	1.63	.69	1.59	.24	1.18	1.57	1.116
TOTALS -	14.78	19.34	22.66	21.68	13.21	21.59	23.13	26.55	15.19	18.33	19.446

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? ? ? ? ? ? ? ?

Oscotin

Southwell

Notes.

N Sherbrooke

2 67

3 64

Dir 52 in + Ground 2 ft 65 68 + Sea Level

Trent. Lbank - 5.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -			.76	2.06	.57	1.23	1.20	3.04	1.97	2.49	
February - -			.75	.42	1.69	1.66	1.91	1.70	2.65	2.45	
March - - -			2.74	.37	1.78	.56	.99	2.12	1.82	3.02	
April - - -			.96	1.04	1.10	.61	1.30	2.78	1.04	1.61	
May - - -			2.77	.62	2.06	3.43	1.25	3.02	1.35	5.53	
June - - -			1.94	2.40	.79	1.51	2.79	2.14	.41	1.00	
July - - -			1.66	1.08	.26	3.51	2.04	3.18	.20	.61	
August - -			1.50	2.41	1.38	3.00	3.40	2.23	4.08	1.31	
September -			3.81	2.07	2.39	.19	4.29	2.29	2.32	4.73	
October - -			2.06	2.38	1.95	4.00	3.58	2.29	3.07	1.25	
November -			.28	1.01	2.68	2.01	2.06	.77	1.03	1.78	
December -			1.22	1.13	1.35	.60	1.05	1.53	6.79	3.99	
TOTALS -			20.15	17.81	18.00	23.99	27.46	27.09	26.73	29.85	

C C C C C C C C

Southwell Notts

Notts.

In Belvoir br. br.

W.W. Polthard Esq.

6 in + ground 1 ft

+ Sea Level 200?

Treat, Lbank - 5.

YEAR --	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January --	2.57	.25	1.03	1.49	.88	1.57	1.02	2.42	1.63	2.05	1.491
February --	.78	2.09	.57	.39	1.51	1.50	1.76	1.12	1.62	2.01	1.335
March --	1.86	2.05	2.56	.46	2.17	.95	1.19	2.07	1.24	2.07	1.662
April ---	.39	1.35	1.18	.84	1.08	.51	1.16	2.23	.88	1.45	1.107 -
May ---	2.85	1.47	2.72	.49	1.83	1.87	1.11	2.31	1.09	4.03	1.977
June ---	3.26	2.05	1.89	1.83	1.10	1.66	2.35	2.07	.39	1.70	1.770
July ---	2.04	3.74	1.37	1.65	.25	1.95	2.63	2.77	.19	.71	1.670
August --	4.59	.31	1.40	1.53	1.23	3.79	2.75	1.51	2.81	1.03	2.095
September -	2.54	1.67	3.63	1.76	2.21	.21	3.51	2.11	1.90	3.84	2.338 +
October --	1.64	1.46	1.82	2.24	1.87	4.27	2.98	1.83	2.28	1.79	2.158
November -	1.58	1.86	.45	1.41	1.98	1.62	1.71	.72	.99	1.34	1.366
December -	1.96	1.19	.94	.97	1.30	.35	1.66	1.56	5.74	3.08	1.875
TOTALS -	26.06	19.49	19.56	14.46	17.41	20.25	23.83	22.72	20.76	23.90	20.844
	+C	C	C	C	C	C	C	C	C	C	

1862 Average of 15 years = 20.500

Discarded in Notts Map XI.09

RAINFALL AT *Southwell, Notts*

Lat..... Lon..... County of *N. Nottingham*
 Rain Gauge, by..... Observer *N. Sherbrooke Esq.*

Gent - Bank - 5.

Diameter	<i>5.2</i>											
Height	<i>2</i>								<i>9</i>			
Altitude	<i>182</i>											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	<i>1.76</i>	<i>-56</i>	<i>4.22</i>	<i>2.76</i>	<i>1.46</i>	<i>2.48</i>	<i>1.37</i>	<i>3.58</i>	<i>2.20</i>	<i>1.29</i>	<i>2.168</i>	
February.....	<i>1.33</i>	<i>1.71</i>	<i>3.00</i>	<i>1.19</i>	<i>2.14</i>	<i>1.67</i>	<i>2.38</i>	<i>1.49</i>	<i>1.44</i>	<i>3.08</i>	<i>1.943</i>	
March.....	<i>2.02</i>	<i>1.42</i>	<i>1.71</i>	<i>1.73</i>	<i>.88</i>	<i>.74</i>	<i>2.84</i>	<i>1.82</i>	<i>.59</i>	<i>.92</i>	<i>1.467</i>	
April.....	<i>.71</i>	<i>3.37</i>	<i>3.56</i>	<i>1.19</i>	<i>1.65</i>	<i>.85</i>	<i>2.64</i>	<i>2.47</i>	<i>1.72</i>	<i>2.92</i>	<i>2.108</i>	
May.....	<i>-.66</i>	<i>1.20</i>	<i>1.26</i>	<i>2.37</i>	<i>1.19</i>	<i>1.61</i>	<i>.60</i>	<i>2.41</i>	<i>4.57</i>	<i>3.47</i>	<i>1.934</i>	
June.....	<i>.92</i>	<i>3.51</i>	<i>3.78</i>	<i>1.48</i>	<i>.84</i>	<i>2.49</i>	<i>2.41</i>	<i>1.13</i>	<i>2.79</i>	<i>4.59</i>	<i>2.394</i>	
July.....	<i>1.26</i>	<i>4.00</i>	<i>4.91</i>	<i>2.45</i>	<i>.88</i>	<i>3.77</i>	<i>1.48</i>	<i>2.80</i>	<i>1.57</i>	<i>3.66</i>	<i>2.678</i>	
August.....	<i>1.58</i>	<i>1.14</i>	<i>3.43</i>	<i>2.87</i>	<i>2.04</i>	<i>3.30</i>	<i>1.41</i>	<i>3.86</i>	<i>7.10</i>	<i>4.09</i>	<i>3.082</i>	
September.....	<i>1.08</i>	<i>5.10</i>	<i>2.74</i>	<i>1.70</i>	<i>2.56</i>	<i>3.04</i>	<i>4.41</i>	<i>2.40</i>	<i>1.88</i>	<i>3.20</i>	<i>2.811</i>	
October.....	<i>4.85</i>	<i>1.70</i>	<i>3.82</i>	<i>2.04</i>	<i>1.93</i>	<i>5.23</i>	<i>1.77</i>	<i>1.96</i>	<i>2.77</i>	<i>.86</i>	<i>2.701</i>	
November.....	<i>1.88</i>	<i>1.27</i>	<i>3.90</i>	<i>2.11</i>	<i>2.59</i>	<i>3.58</i>	<i>3.83</i>	<i>2.35</i>	<i>2.69</i>	<i>1.63</i>	<i>2.583</i>	
December.....	<i>2.63</i>	<i>1.32</i>	<i>3.21</i>	<i>.17</i>	<i>2.60</i>	<i>1.08</i>	<i>6.55</i>	<i>1.71</i>	<i>1.75</i>	<i>1.39</i>	<i>2.241</i>	
TOTALS	<i>20.68</i>	<i>26.38</i>	<i>39.54</i>	<i>22.06</i>	<i>20.76</i>	<i>29.84</i>	<i>31.69</i>	<i>27.98</i>	<i>31.07</i>	<i>31.10</i>	<i>28.110</i>	

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RAINFALL AT *Oxton, Southwell*

80

Lat. _____

Lon. _____ County of *Notts*

Rain Gauge, by _____

Observed *H. Sherbrooke, Esq.*

Inst. No. 5.

Diameter	<i>5 1/4</i>										
Height	<i>9</i>	<i>8.6</i>			<i>9</i>						
Altitude						<i>182</i>					
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.39</i>	<i>56</i>	<i>2.76</i>	<i>2.98</i>	<i>3.18</i>	<i>2.10</i>	<i>3.38</i>	<i>2.13</i>	<i>.70</i>	<i>1.64</i>	<i>1.982</i>
February	<i>2.05</i>	<i>4.40</i>	<i>1.73</i>	<i>3.40</i>	<i>2.15</i>	<i>2.92</i>	<i>.40</i>	<i>.59</i>	<i>1.46</i>	<i>1.94</i>	<i>2.104</i>
March	<i>2.55</i>	<i>2.42</i>	<i>1.45</i>	<i>1.40</i>	<i>1.71</i>	<i>1.11</i>	<i>3.05</i>	<i>1.54</i>	<i>2.49</i>	<i>3.60</i>	<i>2.132</i>
April	<i>1.52</i>	<i>1.00</i>	<i>2.95</i>	<i>2.95</i>	<i>1.96</i>	<i>1.72</i>	<i>2.19</i>	<i>.96</i>	<i>2.88</i>	<i>2.81</i>	<i>2.094</i>
May	<i>1.45</i>	<i>1.21</i>	<i>2.26</i>	<i>1.70</i>	<i>.91</i>	<i>1.56</i>	<i>5.90</i>	<i>1.91</i>	<i>.92</i>	<i>3.53</i>	<i>2.135</i>
June	<i>4.04</i>	<i>1.84</i>	<i>3.95</i>	<i>4.56</i>	<i>.66</i>	<i>3.09</i>	<i>1.21</i>	<i>.45</i>	<i>1.46</i>	<i>.43</i>	<i>2.169</i>
July	<i>6.90</i>	<i>1.33</i>	<i>2.41</i>	<i>2.79</i>	<i>4.29</i>	<i>.44</i>	<i>3.34</i>	<i>1.55</i>	<i>4.94</i>	<i>2.56</i>	<i>3.055</i>
August	<i>2.12</i>	<i>6.08</i>	<i>1.77</i>	<i>1.45</i>	<i>2.31</i>	<i>1.98</i>	<i>1.59</i>	<i>1.76</i>	<i>3.05</i>	<i>2.58</i>	<i>2.469</i>
September....	<i>5.08</i>	<i>1.75</i>	<i>1.97</i>	<i>5.79</i>	<i>.91</i>	<i>2.74</i>	<i>1.29</i>	<i>2.54</i>	<i>1.11</i>	<i>2.70</i>	<i>2.588</i>
October	<i>6.55</i>	<i>3.11</i>	<i>5.88</i>	<i>2.63</i>	<i>.94</i>	<i>6.10</i>	<i>4.44</i>	<i>2.00</i>	<i>.65</i>	<i>3.79</i>	<i>3.609</i>
November....	<i>2.45</i>	<i>2.83</i>	<i>3.22</i>	<i>3.26</i>	<i>1.20</i>	<i>2.62</i>	<i>1.76</i>	<i>2.01</i>	<i>3.77</i>	<i>.76</i>	<i>2.388</i>
December	<i>2.90</i>	<i>2.57</i>	<i>4.63</i>	<i>1.41</i>	<i>2.21</i>	<i>.81</i>	<i>3.40</i>	<i>2.94</i>	<i>2.10</i>	<i>1.70</i>	<i>2.467</i>
TOTALS	<i>38.00</i>	<i>29.10</i>	<i>34.98</i>	<i>34.52</i>	<i>22.43</i>	<i>27.19</i>	<i>31.95</i>	<i>20.38</i>	<i>25.53</i>	<i>28.04</i>	<i>29.192</i>

RAINFALL AT Southwell Oston Hall

Lat. _____

Lon. _____

 County of Notts

Rain Gauge, by _____

 Observer W Sherbrooke Esq
ABrown Esq

 Instrument 5.

Diameter	5										
Height	9										
Altitude	182										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.70	.93	1.31	1.77	4.18	.93	1.76	.73	3.58		
February ....	.27	1.85	3.04	1.59	.20	1.67	3.53	.65	1.82		
March .....	.87	1.18	.34	1.00	1.49	3.03	1.66	1.06	.62		
April	1.92	.66	.36	1.90	2.52	1.83	2.05	2.23	1.94		
May	3.55	3.83	1.74	1.45	.12	.63	1.24	2.07	3.27		
June	3.36	4.36	.72	1.98	.94	3.05	2.00	1.33	1.28		
July	2.82	2.21	2.03	1.68	4.83	2.00	.58	.40	1.77		
August	3.41	2.78	1.14	2.74	2.39	1.62	2.98	2.11	.65		
September....	1.01	3.06	1.13	.78	.68	3.59	2.50	.48	2.75		
October	5.29	4.20	1.84	2.54	2.57	3.03	1.07	4.03	3.03		
November....	2.95	1.17	1.59	1.73	3.19	2.03	2.16	1.77	1.46		
December	3.27	.76	2.10	2.50	2.67	4.28	3.23	1.90	1.11		
TOTALS	23.00	31.42	26.99	17.34	21.66	25.79	27.69	24.76	18.76	23.28	21.06

1895 October 1.50 in. too small. — 1.50 in. added

1899 estimated

RAINFALL AT *Southwell Octor Hall*

Lat.

Lon.

County of *Notts*

Rain Gauge, by

Observer *L. J. Sherbrook*

Trans. L. Gauge - 5.

Diameter ..	5										
Height	0 9										
Altitude ..	182										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.54	1.38									
February ..	3.26	1.45									
March ....	.62	2.07									
April .....	.90	1.50									
May	1.18	.91									
June	3.02	.76									
July	1.65	4.22									
August	5.03	1.15									
September..	.75	1.35									
October....	1.84	1.48									
November..	2.43	2.53									
December..	3.92	4.79									
TOTALS ..	28.14	23.59	(24.00)	(32.50)	(21.50)	(21.00)	(25.50)	26.00	(23.00)		

1902-06 roughly estimated from annual maps for

Lincoln Water 1908

1907-8

for *Notts* map 1909