

RAINFALL AT *Munmanby Wold Newton* No. **70**

Lat. _____ Lon. _____ County of *York* E.R. _____
 Rain Gauge, by _____ Observer *Rev T. S. Ackland*

Diameter....												
Height							<i>1.6</i>	<i>1.9</i>	<i>1.6</i>			
Altitude						<i>200</i>	<i>195</i>					
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January							<i>1.52</i>	<i>5.48</i>	<i>4.53</i>	<i>2.54</i>		
February....							<i>5.22</i>	<i>3.43</i>	<i>1.85</i>	<i>4.76</i>		
March.....							<i>5.43</i>	<i>3.03</i>	<i>2.12</i>	<i>1.69</i>		
April							<i>3.90</i>	<i>5.68</i>	<i>2.70</i>	<i>3.31</i>		
May							<i>66</i>	<i>4.24</i>	<i>4.06</i>	<i>6.17</i>		
June						<i># 3.85</i>	<i>2.90</i>	<i>2.42</i>	<i>3.59</i>	<i>6.48</i>		
July.....						<i>9.86</i>	<i>3.58</i>	<i>3.11</i>	<i>.99</i>	<i>4.39</i>		
August						<i>3.67</i>	<i>3.70</i>	<i>5.71</i>	<i>8.63</i>	<i>4.14</i>		
September ..						<i>4.07</i>	<i>5.76</i>	<i>6.57</i>	<i>2.73</i>	<i>3.11</i>		
October						<i>8.92</i>	<i>3.76</i>	<i>3.98</i>	<i>3.44</i>	<i>1.52</i>		
November ..						<i>12.03</i>	<i>5.19</i>	<i>4.19</i>	<i>9.04</i>	<i>4.34</i>		
December ..						<i>2.83</i>	<i>9.59</i>	<i>4.70</i>	<i>5.10</i>			
TOTALS ..							<i>51.21</i>	<i>52.54</i>	<i>48.78</i>	<i>42.45</i>		

1877 A rose hedge 4ft high about 9ft distant from gauge
79 Trees 45ft " " 40ft " E

Wold Newton church 200 yds N.E.

altogether had

RAINFALL AT *Hummanby, Mold Newton Vic.*

Lat. _____

Lon. _____

County of *York, E.R.*

Rain Gauge, by _____

Observer *Per. T.S. Ackland*

E. Coast Stream 4

Diameter	<i>5</i>										
Height	<i>1.6</i>										
Altitude	<i>1957</i>							<i>194</i>			
Year	<i>1880</i>	<i>1881</i>	<i>1882</i>	<i>1883</i>	<i>1884</i>	<i>1885</i>	<i>1886</i>	<i>1887</i>	<i>1888</i>	<i>1889</i>	MEANS.
January	<i>69</i>		<i>4.45</i>		<i>5.18</i>	<i>2.81</i>	<i>4.33</i>	<i>2.57</i>	<i>1.26</i>	<i>1.81</i>	
February	<i>3.95</i>		<i>3.00</i>		<i>4.17</i>	<i>2.30</i>	<i>1.47</i>	<i>.94</i>	<i>2.71</i>	<i>3.50</i>	
March	<i>3.99</i>		<i>2.76</i>		<i>5.52</i>	<i>2.46</i>	<i>4.96</i>	<i>2.40</i>	<i>3.90</i>	<i>2.45</i>	
April	<i>2.78</i>	<i>1.94</i>	<i>7.65</i>		<i>3.41</i>	<i>3.18</i>	<i>2.65</i>	<i>1.38</i>	<i>4.75</i>	<i>4.43</i>	
May	<i>3.19</i>	<i>1.40</i>	<i>2.60</i>	<i>4.10</i>	<i>1.51</i>	<i>2.81</i>	<i>5.44</i>	<i>2.02</i>	<i>1.21</i>	<i>2.01</i>	
June	<i>3.90</i>	<i>1.46</i>	<i>5.24</i>	<i>4.02</i>	<i>1.04</i>	<i>2.32</i>	<i>.62</i>	<i>.23</i>	<i>2.59</i>	<i>.45</i>	
July	<i>4.49</i>	<i>3.21</i>	<i>5.63</i>	<i>6.02</i>	<i>3.74</i>	<i>1.06</i>	<i>3.16</i>	<i>1.51</i>	<i>5.23</i>	<i>4.25</i>	
August	<i>1.75</i>	<i>7.78</i>	<i>3.89</i>	<i>2.30</i>	<i>1.77</i>	<i>3.15</i>	<i>2.45</i>	<i>1.91</i>	<i>2.97</i>	<i>5.64</i>	
September	<i>6.14</i>	<i>6.24</i>	<i>2.04</i>	<i>11.07</i>	<i>2.47</i>	<i>2.72</i>	<i>1.80</i>	<i>2.57</i>	<i>1.75</i>	<i>1.40</i>	
October	<i>7.87</i>	<i>7.48</i>	<i>10.43</i>	<i>6.77</i>	<i>2.19</i>	<i>6.61</i>	<i>3.50</i>	<i>4.21</i>	<i>1.31</i>	<i>5.98</i>	
November	<i>3.68</i>	<i>3.91</i>	<i>4.92</i>	<i>5.24</i>	<i>3.78</i>	<i>2.44</i>	<i>2.59</i>	<i>3.01</i>	<i>3.24</i>	<i>1.56</i>	
December	<i>5.46</i>	<i>5.48</i>	<i>(7.75)</i>	<i>3.73</i>	<i>4.17</i>	<i>1.26</i>	<i>5.07</i>	<i>2.77</i>	<i>2.39</i>	<i>1.77</i>	
TOTALS	<i>47.69</i>		<i>60.39</i>		<i>38.95</i>	<i>33.12</i>	<i>38.04</i>	<i>25.52</i>	<i>33.31</i>	<i>35.25</i>	

1880. Mold Newton

150

200 yds

N.E.

Shrubs 15ft high 30ft N.E.

1881 Jan-Mar Gauge under repair.

1882 Dec: Gauge broken by frost, amount computed

n.b. Rejected from Survey as 7" High.

RAINFALL AT *Shumantby Wold Newton*

Lat. _____

Lon. _____

County of _____

York E.R.

Rain Gauge, by _____

Observer _____

Rev J.S. Ackland

E. Coast Stream H.

Diameter	5											
Height	16											
Altitude	194											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.27	.68										
February	1.65	.21										
March	2.71	3.39										
April97	2.63										
May	2.88	3.24										
June	2.26	.45										
July	1.84	5.00										
August	4.08	5.66										
September....	1.50	1.76										
October	2.23	4.60										
November....	2.61	2.06										
December92	4.34										
TOTALS ...	25.92	34.02										

1890 Wold Newton 150 yards N E

Shrub + trees 20 ft high 30 ft E + NE

N.B. Rejected from Survey as 7" High.