Liverpool, NS - Climate Change and Sea-Level Rise Scenario Data

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Historical 1980s</th>
<th>Projected 2020s</th>
<th>Projected 2050s</th>
<th>Projected 2080s</th>
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<tbody>
<tr>
<td>Temperature (°C)</td>
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<tr>
<td>Annual</td>
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<td>9.8</td>
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<td>Precipitation (mm)</td>
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<td>Heating Degree Days</td>
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<td>Growing Degree Days &gt; 5</td>
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<td>Corn Heat Units (CHU)</td>
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<td>Days With Rain</td>
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<td>Days With Snow</td>
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<td>Freeze-Thaw Cycles - Annual</td>
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<td>Summer</td>
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<tr>
<td>Autumn</td>
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<td>Water Surplus (mm)</td>
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<td>Water Deficit (mm)</td>
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<td>Δ Intensity Short Period Rainfall (%)</td>
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</table>

Sea Level Rise

<table>
<thead>
<tr>
<th>Extreme Total Sea Level (metres CD) – Liverpool</th>
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<tbody>
<tr>
<td>Return Period</td>
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<tr>
<td>----------------</td>
</tr>
<tr>
<td>Total Sea Level Rise (m)</td>
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<tr>
<td>Extreme TSL - 10 Yr Ret Period</td>
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<tr>
<td>Extreme TSL - 25 Yr Ret Period</td>
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<tr>
<td>Extreme TSL - 50 Yr Ret Period</td>
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<tr>
<td>Extreme TSL - 100 Yr Ret Period</td>
</tr>
</tbody>
</table>

Source: W. Richards Climate Consulting, August 2011