<table>
<thead>
<tr>
<th>Upper Cambrian</th>
<th>Lower Ordovician</th>
<th>Middle Ordovician</th>
<th>Lower Silurian</th>
<th>Upper Silurian</th>
<th>Lower Devonian</th>
<th>Upper Devonian</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chacean</td>
<td>Lower Atenian</td>
<td>Middle Atenian</td>
<td>Lower Tremadoc</td>
<td>Upper Tremadoc</td>
<td>Lower Emsian</td>
<td>Upper Emsian</td>
</tr>
<tr>
<td>Blackriveran Limestone</td>
<td>Glesens Falls Limestone</td>
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**EXPLANATION**
- Conodont collection: Age known to zone or two-zone interval
- Age known to stage
- Gritstone collection: Age known to zone

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**CONODONT-BASED CORRELATION OF THE UPPERMOST CAMBRIAN AND ORDOVICIAN ROCKS OF THE CHAMPLAIN VALLEY, NEW YORK.**

**System**

- **Upper Cambrian**
  - Upper Ashgillian
  - Upper Cincinnatian
  - Upper Caradocian
  - Upper Ordovician

**Series and Stage**

- **Upper Llandoveryian**
  - Upper Ordovician

**Graptolite Zones**

- **Arctic Island North American Province**
  - Upper Ordovician
  - Upper Cambrian

**Conodont Zones**

- **North Atlantic Province (Cosmopolitan)**
  - Upper Ordovician
  - Upper Cambrian

**Lake Champlain Islands**

- **North American Micodent Province (Low Latitude)**

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**Legend**

- 1. **Stony Point Formation**
- 2. **Glen Falls Limestone**
- 3. **Blackriveran Limestone**
- 4. **Valcour Limestone**
- 5. **Crown Point Limestone**
- 6. **Day Point Formation**
- 7. **Providence Island Dolomite**
- 8. **Bascum Formation**
- 9. **Cutting Dolomite**
- 10. **Shelburne Marble**
- 11. **Gorge Formation (Part)**
- 12. **Whitehall Formation**
- 13. **Lower Tremadoc**
- 14. **Upper Tremadoc**

**Conodont Collection**

- Age known to zone or two-zone interval
- Age known to stage
- Gritstone collection: Age known to zone

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**Notes**

- The recognition for the Cambrian-Ordovician boundary is the base of the Lepidodendron n. sp. Zone (Webby, 1995). As of September 1990, the International Cambrian-Ordovician Boundary Working Group has not agreed upon a GSSP (global stratotype point). The biostratigraphic framework slightly modified from Harris and others (1995).