The fire weather zones are used by ODF for fire weather forecasting. The weather zone boundaries were created by combining and extending lines from other themes that define geographic and cultural boundaries (see the linesource field values descriptions). A digital coverage of weather zones created by the National Oceanic and Atmospheric (NOAA) was used as a guide to place the boundaries.

**Purpose:** Cartographic and digital display of fire weather zones. Query layer to determine fire weather zone for a given point.

**Field Values:**
- **BOI:** Boise
- **MFR:** Medford
- **PDT:** Pendleton
- **PQR:** Portland

<table>
<thead>
<tr>
<th>ODF Type</th>
<th>Feature</th>
<th>Required</th>
<th>Field Name</th>
<th>Definition</th>
<th>Item Type</th>
<th>FW</th>
</tr>
</thead>
<tbody>
<tr>
<td>ODF</td>
<td>Polygon required</td>
<td>FireWXZone</td>
<td>Number representing the fire weather zone. Ranges from 601 to 638.</td>
<td>4 C</td>
<td>☐</td>
<td></td>
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<tr>
<td>ODF</td>
<td>Polygon required</td>
<td>CtyWarnArea</td>
<td>County Warning Area. Each weather forecast office has a CWA. A CWA is comprised of all counties for which a forecast office has forecast and warning responsibility.</td>
<td>4 C</td>
<td>☐</td>
<td></td>
</tr>
<tr>
<td>ODF</td>
<td>Line required</td>
<td>Linesource</td>
<td>Identifies the linesource</td>
<td>15 C</td>
<td>☐</td>
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<tr>
<td>ODF</td>
<td>Line required</td>
<td>line</td>
<td>Cartographic item allows for display of interior lines only.</td>
<td>15 C</td>
<td>☐</td>
<td></td>
</tr>
</tbody>
</table>

**Field Values:**
- **extended:** Line extended to connect two reference lines
- **noaa fwz:** /odf/gs6/weatherzone/noaa_fwz
- **odf fpd:** /odf/gs1/fire/fpd
- **odf nfown:** /odf/gs1/adminbdy/nfown100k
- **odf plsnodlc:** /odf/gs1/plss/plsnodlc100k
- **odf rd24k:** /odf/gs1/trans/roads
- **odf rivers:** /odf/gs1/hydro/rivers
- **odf rivrch:** /odf/gs1/hydro/rivrch100k
- **odf usfsdist:** /odf/gs1/ownership/usfs100k
- **odf wild:** /odf/gs1/adminbdy/wilderness
- **odf wshed:** /odf/gs1/hydro/wshedpnw
- **interior:** lines that do not make up the perimeter
- **outline:** lines that make up the perimeter