**Local Production Capacity and Ideal Tilt & Orientation for Oregon cities**

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| **Site Location** | **Ideal Tilt** | **Ideal Azimuth** | **Local Production Capacity (kWh/wattDC per year)** |
| **Astoria**, Seaside, Cannon Beach, Warrenton | 34° | 191° | **1.03** |
| **Burns**, John Day, Canyon City, Hines | 34° | 175° | **1.39** |
| **Eugene**, Springfield, Sweet Home | 30° | 190° | **1.14** |
| **Hood River** | 34° | 178° | **1.19** |
| **Klamath Falls** | 34° | 176° | **1.47** |
| **Medford**, Grant's Pass, Ashland | 32° | 185° | **1.32** |
| **North Bend**, Coos Bay, Coquille, Bandon | 33° | 188° | **1.26** |
| **Pendleton**, Enterprise, La Grande | 35° | 177° | **1.31** |
| **Portland**, Hillsboro, Oregon City | 32° | 190° | **1.08** |
| **Redmond**, Bend, Prineville, Madras | 36° | 175° | **1.43** |
| **Roseburg** | 33° | 192° | **1.20** |
| **Salem**, Lincoln City, Corvallis, Silverton | 32° | 189° | **1.14** |