

Oregon Dunes

Umpqua Lighthouse State Park



Lidar on the Oregon Coast

Sand dunes south of the Umpqua River on the Oregon coast. This area encompasses Umpqua Lighthouse State Park and parts of William M. Tugman State Park. The Umpqua River is a major source of the sand that feeds the ever-changing dunes along the southern Oregon coast. Wind from the ocean moves hills of bare sand into the edges of the coastal forest. This enhanced 3D image is a composite of lidar-derived shaded relief and orthorectified aerial photography. Lidar imagery and graphic design by Daniel Coe



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