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Aspect Aware Contours

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Recommended Citation

Geovisuals

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This map, produced in the Advanced Cartographic Design course, was fairly simple to put together, but it utilizes a few different key features that are important in creating quality cartographic design using ESRI and Adobe programs. The texture and contour lines are created from a combination of DEM layers and tools in ArcGIS Pro, both focal statistics and aspect raster, creating different color classifications depending on the data values. After processing the data within ArcGIS Pro, the design process of importing data into Photoshop and choosing different layer masks to accentuate terrain and the 3D effect that the aspect aware contours create was an enjoyable process of experimentation, as was toying with the overall format and title design.

coast range

southeast of Portland, Oregon

Leo DiPierro / Spring 2020