Background: Since 2004 DOGAMI has been building partnerships to collect large swaths of high-resolution lidar data throughout Oregon. To date, over 12,000 square miles are complete or in progress. The extremely detailed terrain images that lidar data provide are revolutionizing our understanding of Oregon's geology, geologic hazards, and geomorphology. The native resolution of the lidar DEMs is 1 m; this image has been resampled to a lower resolution for plotting.