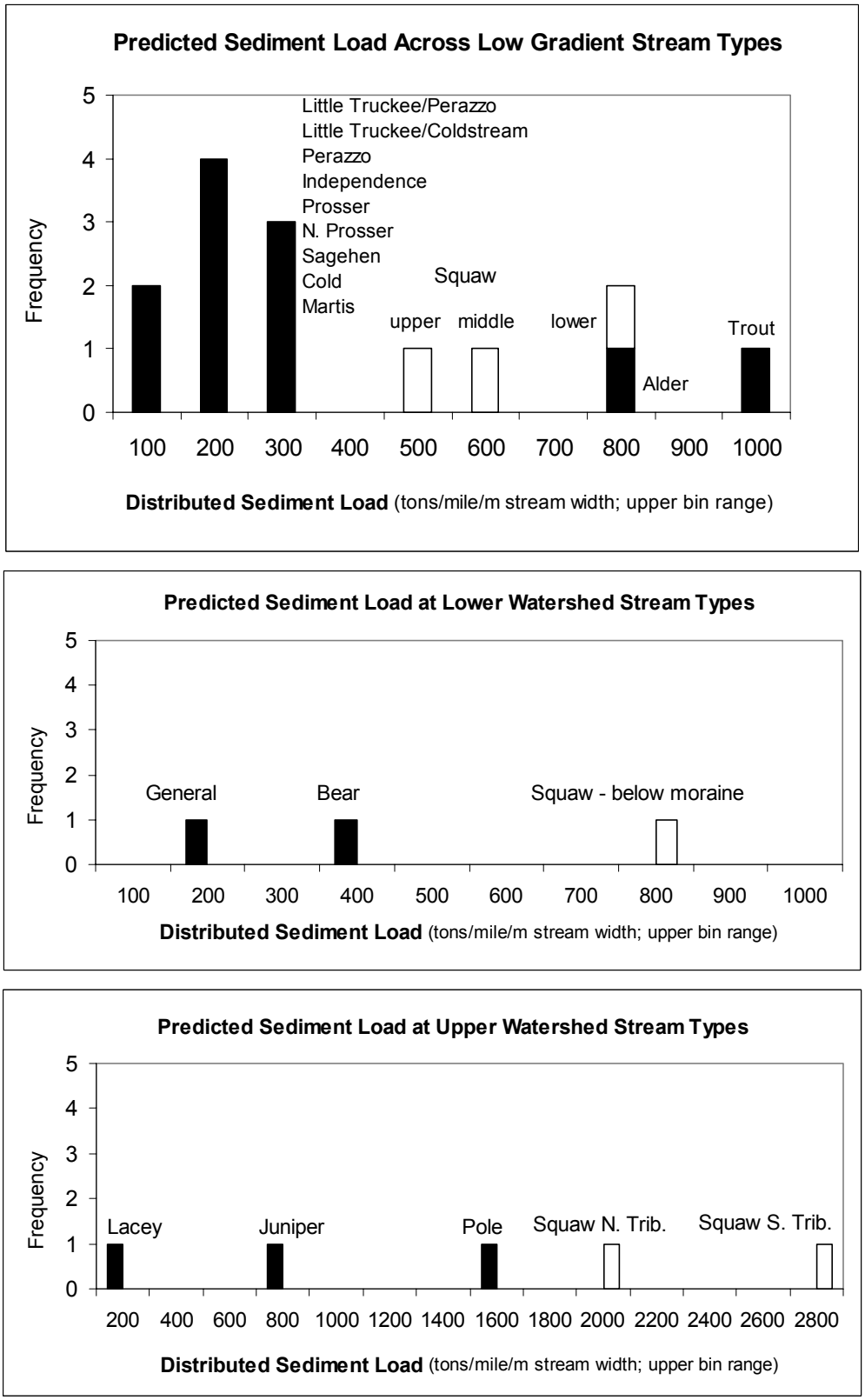

Figure 3. **Distributed sediment load predicted for each stream type**. Upper panel shows low gradient type (<2% slope); middle panel the lower watershed types (downstream in drainage); and lower panel the upper watershed stream types. Note that most of the Squaw sites (open bars) have higher predicted sediment loads than the external watershed sites (filled bars). Those external watershed sites falling to the left of the Squaw sites are defined as **reference watersheds** for contrast to each Squaw Creek watershed stream type. Alder and Trout Creek will serve to examine response to a range of potential sediment exposure for low gradient streams.