Idaho Forestry Best Management Prac Ÿ ces
Forms and Tables: Per tree contribuŸ on to relaŸ ve stocking by diameter class

FROM: Barkley et al., 2015. Idaho Forestry Best Management Prac Ÿ ces Field Guide: Using BMPs to Protect Water Quality. BulleŸ n
891, University of Idaho Extension, Moscow, ID.

Forest type Per Tree ContribuŸ on to RelaŸ ve Stocking by Diameter Class

Diameter Class (DBH in inches)

4-7.9” 8-11.9” 12-15.9” 16-19.9” 20-23.9” 24-27.9” 28-31.9”

NIGF (North Idaho Grand Fir) 0.097 0.209 0.347 0.506 0.683 0.878 1.088

CIGF (Central Idaho Grand Fir) 0.113 0.244 0.405 0.590 0.797 1.024 1.270

SIGF (Southern Idaho Grand Fir) 0.136 0.293 0.486 0.708 0.957 1.229 1.524

WHSF (Western Hemlock Subalpine Þ r) 0.123 0.267 0.442 0.644 0.870 1.117 1.385

DFPP (Douglas- Þ r Ponderosa Pine) 0.151 0.326 0.540 0.787 1.063 1.366 1.693