

**Estimation of Canopy Cover -  
Comparisons of GRS Densitometer and Other Methods  
As of 8/27/2015**

**Domestic (U.S.) Articles**

Barrett, T.M., Schurr, F.G., O'Hara, K.L., "Classifying Stand Structure: A Comparison of SVS Images with Plot Visits and FVS-Generated Metrics.", USDA Forest Service Proceedings RMRS-P-25, 2002: 31-37

Ko, Dongwook, , Bristow, Nathan, Greenwood, David, Weisberg, Peter, "Canopy Cover Estimation in Semiarid Woodlands: Comparison of Field-Based and Remote Sensing Methods." *Forest Science* 55(2) 2009: 132-141

Ganey, Joseph and Block, William, "A Comparison of Two Techniques for Measuring Canopy Closure." *Western Journal of Applied Forestry* 9(1): 21-23

Huynh, M.L., "Assessment of various methods of canopy cover estimation that yield accurate results with field repeatability." MSc. Thesis, Northern Arizona University, Flagstaff, AZ., 2005.

Robards T.A., Berbach, M. W., Cafferata, P.H. and Valentine, B.E., "A Comparison of Techniques for Measuring Canopy in Watercourse and Lake Protection Zones." *California Forestry Note* No. 115, June 2000: 1-15

Vaughn, Nicholas and Ritchie, Martin W., "Estimation of Crown Cover in Interior Ponderosa Pine Stands: Effects of Thinning and Prescribed Fire." *Western Journal of Applied Forestry* 20(4) 2005: 240-246

**International Articles**

Paletto, Alessandro, Tosi, Vittorio., "Forest canopy Cover and Canopy Closure: Comparison of Assessment Techniques." *European Journal of Forest Research* 128 2009: 265-272

Adikari, Y. and MacDicken, K., "Testing Field Methods for Assessing the Forest Protective Function for Soil and Water." *Forest Resource Assessment Working Paper 185/e* United Nations FAO 2015: 1-36

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