

Summary of Proposed Management Areas and allowable management activities

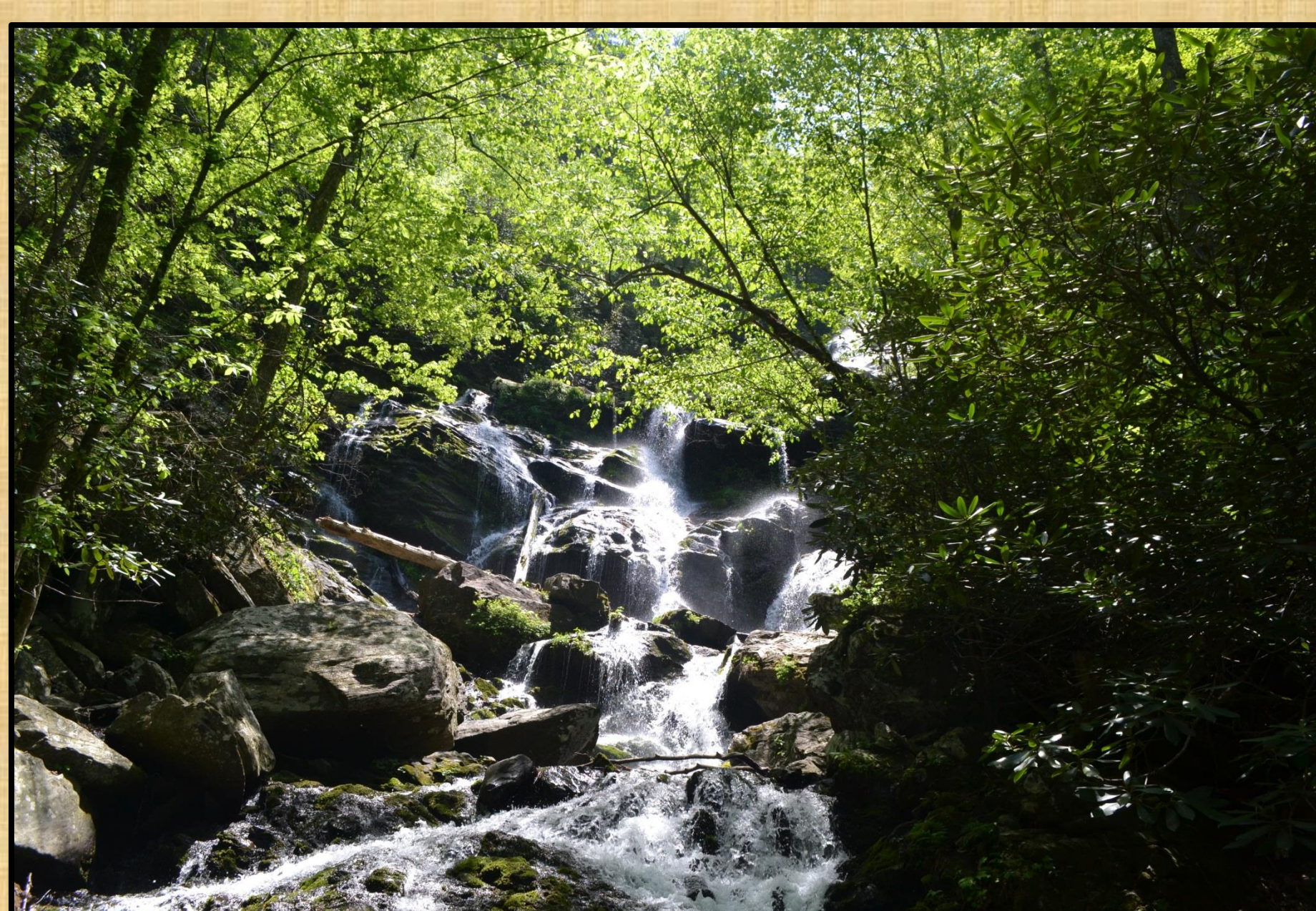
Proposed Management Area (MA)	Estimated Acres	SUITABILITY			Notes*
		Timber Production	Management (incl. Timber Harvest)		
1 Forest Habitat Diversity	501,100	Yes	Yes		• meet resource or restoration objectives
2A Restoration and Connectivity	191,700	Yes	Yes		• meet resource or restoration objectives • less access than MA 1
2B Restoration and Connectivity	4,100	No	Yes		• meet resource or restoration objectives • less access than MA 1
3 Backcountry (includes Inventoried Roadless Areas)	134,600	No	Yes		• meet resource or restoration objectives • less access than MA 1 and MA 2
4A Appalachian Trail (AT)	46,600	No	Yes		• benefit the qualities and characteristics of the AT
4B National and Forest Scenic Byways		No	Yes		• maintain scenic vistas • meet resource or restoration objectives
4C National Heritage Corridors		No	Yes		• maintain or restore heritage characteristics
4C Designated Wild and Scenic Rivers		No	Yes		• maintain outstanding resource values (ORVs) • meet designation (i.e. wild, scenic, or recreational) objectives
5 Special Interest Areas (SIAs) and Research Natural Areas (RNAs)	15,400	No	Yes		• SIA: maintain, enhance, or restore unique feature(s) • RNA: manage for maintenance of natural conditions and processes
6 Designated Wilderness Study Areas and Areas Recommended for Designation	26,900	No	No		• protect wilderness attributes
7 Designated Wilderness Areas	66,550	No	No		• protect wilderness attributes
8 Experimental Forests	12,250	No	Yes		• meet research objectives • protect areas from effects to research and educational values
9 Roan Mountain	7,900	No	Yes		• maintain, enhance, or restore unique feature(s)
10 Concentrated Recreation Areas	1,200	No	Yes		• meet resource objectives • maintain visitor safety
11 Cradle of Forestry	6,800	No	Yes		• manage for educational, interpretive, and historical forestry practices
12 Administrative Sites	350	No	Yes		• maintain visitor safety

* Common to all management areas, as appropriate, based on desired conditions and applicable laws, regulations, and policies: (1) Riparian characteristics and scenic integrity objectives (SIOs) will be retained, and (2) following a complete scenery analysis, "seldom seen" areas may be managed to a lower SIO.

- ✓ Approximately 941,900 acres (91% of the Forests) are available for management (incl. timber harvest, subject to MA objectives).
- ✓ Approximately 692,700 acres (67% of the Forest) are available for timber production (subject to final suitability analysis).
- ✓ Tools such as (but not limited to) prescribed fire, pesticides, biological controls, herbicides, mastication, girdling, planting, and cut and leave are viable across the landscape, based on desired conditions and applicable laws, regulations, and policies.

Key Definitions:

- **Suitability (of lands):** Specific lands identified as suited for various multiple uses or activities based on desired conditions applicable to those lands. Specific lands can also be designated as not suited for activities not compatible with desired conditions (FS 1909.12. ch 60).
- **Timber Harvest:** The removal of trees for wood fiber use and other multiple-use purposes (36 CFR 219.19).
- **Timber Production:** The purposeful growing, tending, harvesting, and regeneration of regulated crops of trees to be cut into logs, bolts, or other round sections for industrial or consumer use (36 CFR 219.19).



Other Terms Related to Timber Harvest & Timber Production (FS 1909.12. ch 60):

- **Timber Sale Program Quantity (TSPQ):** The estimated outputs of all wood products from the plan area. This includes all lands where harvest and production occur. Based on fiscal and organization capability.
- **Planned Sale Quantity (PSQ):** A portion of the TSPQ. The quantity of timber planned that meets utilization standards from all lands. Based on fiscal and organization capability.
- **Long-term Sustained-yield Capacity (LTSYC):** The amount of timber products that can be removed from a forest annually in perpetuity on a sustained-yield basis. Based on utilization standards. Calculated from lands suited for timber production only. Not based on fiscal and organization capability.