

# Index

- Annual Report, 3,8-10,11,13,15,16-17,22, 28,32,35,52,54, 55,56,99-113
- Assessment, 3,4-6,7, 10, 13, 15, 16-17, 18,21,28-29,31,32, 34-35,52,54-55,61-78,83,94
- 1975 **Assessment**, 28,33, 36-37,97
- 1979 **Assessment** 28,33-34, 37,39,62,75-76,77, 102
- 1984 **Assessment**update,28,39, 61,102
- 1989 **Assessment**, 4-6, 16,18,28,38,62-78,85,87
- see also individual resource assessments
- Association of Forest Service Employees for Environmental Ethics-see Human resources
- Backlogs-see Conditions, renewable resource
- Biological diversity-see Wildlife & fish resources
- Budget process, 3,7,14,19,20,32,37,38, 39,40,47,49,51-52, 53,55,58,90-93,94,97-98
- Expenditures & **receipts**, 7,8,9,10,18,82,88-89, 91-93,95, 101, 108-109
- High-bound/low-bound **Program**, 7,20,21,33-34,35,39, 79, 81,91,94,97-98, 102-103
- Request, annual, 8,9, 19,20,29,31-32,34,35, 38-40, 108
- see *also* Economic & fiscal analysis
- Bureau of Land Management (**BLM**), 64,68,87
- Conditions, renewable resource, 3,4-5,8,9, 10, 15-17, 19-20, 22,27,61-62, 100
- see *also* individual resources
- Cooperative assistance-see State and Private Forestry
- Economic & fiscal analyses, 5, 7, 10, 18-19, 40, 56, 69-74, 88-90,94, 108-111, 112
- Community impacts, 17, 18-19,81,83,85,88,89-90, 111
- Demand & supply, 5,29,61,69-73,77
- Investment opportunities, 4,5,6,10,14,18,29,41, 61,73-74, 79,88,94
- Prices & values, 5,6,7,40,42,69-73,76, 108-110
- see *also* Budget-expenditures & receipts
- Endangered species-see Wildlife & fish resources
- Environmental Protection Agency (EPA), 58,65,66
- Facilities, 83, 100, 106
- see *also* Recreation; Roads
- Fire protection, 9,25,81, 101, 107
- Fish and Wildlife Service (**FWS**), 58,68
- Forest plans, 13,23,24,27-28,34,81
- Forest Service
- Employees-see Human resources
- History & organization, 17,24-26,29,35-36,58,99
- Initiatives, 7, 14,45,51,55,57,83,84
- Mission, 3, 13,28,35,45-46,48,51, 56-57
- Roles, 7, 14,28,32,35-38,58,79-80, 83,88,89
- Strategies-see Program
- General Accounting Office (GAO), 15, 16, 18,31,33,80
- Grazing-see Range forage resources
- Human resources
- Association of Forest Service Employees for Environmental Ethics, 38
- Employees & work force, 29,37-38,79, 102, 107-108
- Programs**, 102, 108
- Humphrey, Sen. Hubert H., 3,26-27,30,31-32,53, 59,90
- Initiatives-see Forest Service
- International conditions & concerns, 5-6,33,61,74-75,83
- Global climate change, 6, 17,65,75,77,78,81
- Tropical deforestation, 6,75,78
- International forestry, 7,9,26,83, 102, 107
- Inventories & methods, 4-5,7,9, 10, 15-17,61-63
- Issues, discussion of, 3,7,8,10-11,13,16-17, 19,34,41,43,54, 57,80-81, 100
- see *also* individual resources for specific issues
- Land and resource management plans-see Forest plans
- Livestock grazing-see Range forage resources
- Measures-see Inventories & *methods*
- Mineral resources, 29-30,58,81
- Multiple-Use Sustained-Yield Act of 1960,24,29-30,36,61,79, 88,93
- National Environmental Policy Act of 1969 (**NEPA**), 3, 17,28, 29,40,43,79
- National Forest Management Act of 1976 (**NFMA**), 24,62
- National forest plans-see Forest plans
- National Forest System, 7,9, 16,24,27-28,80,82-83, 88,89, 91-93,100-101, 102,103-107
- Office of Management & Budget (OMB), 7,8,20,21,28,36, 38-40,58,90,91,97,98
- Old-growth forests—see Timber
- Outputs, 5,8,9, 10, 15,16, 19-20,22,39,62,81, 100
- see *also* individual resources; Conditions, renewable resources
- Pesticides and herbicides, 8, 10, 17, 25, 29, 75, 101, 107, 111-112
- Presidential Statement of Policy—see Statement of Policy
- Program**, 3,4-6,8, 10-11, 13, 15, 16-17, 19-20,21,22,23,29, 31-32,35,52-56,79-95
- Implementation of, 9, 11, 15, 16-17, 22, 35, 52, 55, 99, 102-103
- Initiatives-see Forest Service
- 1975 **Program**, 13,20,33,36-37,39,43, 79,80,91,97
- 1980 **Program**, 7,13,17,20,29,33-34, 37,38,39,42,43,79, 80,88,91
- 1985 **Program**, 7,13,17,20,21,23,29, 34,39,42,43,79,80, 81,88,91, 102-103
- Draft 1990 **Program**, 6-8, 9, 10, 14, 16, 17, 18, 19, 20, 29, 37-38,43,44,57,73,75, 79-95, 101
- Roles—see Forest **Service**

- Strategies, 7-8, 16,49,50,52,57,79,81-93**
- Public participation, 3, 17,28,31,40-44,56,58, 80, 102, 107
- Scoping, 17,28,43,44,80
- Range forage resources
  - Conditions/inventories, 5, 16,63-64,75,81,84-85, 104
  - Ecological status, 16,64,84-85, 104
  - Economics, 72,73
  - 1989 Range Assessment, 5,6,63-64,74,75,77,84-85, 104
  - Noxious weeds, 7,9, 16,84, 104
  - Outputs (AUMs), 63-64,82,84, 104
  - Resource Value Rating, 64,84, 104
- Recreation, 62,63,76,81
  - Facilities, 9, 16,57,63,84, 100, 102-103, 104
  - National Recreation Strategy, 14,83,84
  - 1989 Recreation Assessment, 4,5,6,63,68-69,74,76, 77,84, 104, 106
  - Outputs (RVDs), 5,72,73,82,84, 100, 104
  - Trails, 16,69,84, 100, 104
- Report of the Forest Service—see Annual Report
- Research
  - Branch, 6,7,9,26,58,77,80,83, 91,93, 101-102, 107, 111
  - Needs, 6, 15-16, 18,77-78,83
- Resource inventories—see Inventories & methods
- Roads
  - Construction, 9,85, 100, 101, 103, 106-107
  - Purchaser credits, 88, 106, 108-109
- Roles—see Forest Service
- RPA Assessment—see Assessment**
- RPA Program—see Program**
- RPA requirements, 3,4,5,8,9-11,13,18,20, 23,27-29,32,61, 75,77,79,83-84,97,99, 111-112**
  - see Appendix for complete text of statute, 123-138
- Secretary of Agriculture, 3,20,21,23,28,32,34, 37,38-40,58, 61,79,99
- Soil Conservation Service (SCS), 64,65
- Spotted owl—see Timber, old-growth forests
- State and Private Forestry (S&PF), 6, 7, 8-9, 24-25, 27, 58, 75-76,78,80,82,93, 101, 107, 111
- Statement of Policy, 3,4,8, 11, 13,21, 29,52,53,54,55,90, 97-98
  - 1975 Statement, 8,97
  - 1980 Statement, 8, 13,21,29,33-34,91,97-98
  - 1985 Statement, 8,34,97,98
- Strategic planning
  - Business experiences, 49-50,51
  - Policy analysis, *In contrast to*, 53-54
  - Principles, 3, 13,28,45-49,58
  - RPA as strategic planning, 3-4,6-7,8, 10, 13-15, 16, 19,20, 21,27,28,45,52-58,61, 79,81,94
  - States' experiences, 50-52
  - WOTS UP analysis, 50,54,55,61
  - Strategies—see Program
- Threatened & endangered species—see Wildlife & fish resources
- Timber resources
  - Air pollution/acid rain, 6,65,74-75,78,86
  - Below-cost sales & **TSPIRS**, 8,9,10,17,19,29,81,100, 101, 103, 108, 110-111, 112
  - Clearcutting**, 7,9, 16,41,43,81,85, 105
  - Conditions/inventories, 5,65,66,85-86, 104-105
  - Log exports, 17,41,74,79,81
  - 1989 Timber Assessment, 4,5,6,7,18,65,70-71, 73,74,76, 77,85,90, 105
  - Old-growth forests, 7,8,9,16,17,65,81,85-86, 87,100,101, 105
  - Outputs/harvest, 7, 19,65,74,82,85, 105
  - Purchaser credits—see Roads
  - Reforestation, 9, 10, 83,85, 101, 102-103, 104-105, 111
  - Tongass National Forest, 95, 100, 108
  - Trails—see Recreation
- U.S. Geological Survey (USGS), 65,66
- Water & watershed resources
  - Conditions/inventories, 5, 15, 16,65-67,81,85,86, 105
  - Condition classes, 66-67,86, 105
  - Instream flows, 9,66,73,77-78,86**
  - 1989 Water Assessment, 4,5,6,15,65-67,76,77-78, 86,105
  - Riparian area management, 65,81,87, 100
  - Wetlands, 65,67,86, 101, 105
- Wilderness resources
  - Conditions/inventories, 5, 17,62,68-69,72,87-88, 100, 106
  - Outputs, 68-69,72,73,82-83,87, 106
- Wildlife & fish resources
  - Big game winter range, 7, 16,86,87, 106
  - Biological diversity, 10, 17,81,83, 85
  - Conditions/inventories, 5, 6, 9, 16, 62, 66, 67-68, 86-87, 105-106
  - 1989 Wildlife Assessment, 5,6, 18,67-68,73-74,75,76, 78, 86,87
  - Outputs, 67-68,82,86-87, 106
  - Salmon & steelhead, commercial harvests, 7,9,16,57,83,86, 102-103
  - Spotted owls—see Timber, old-growth forests
  - Threatened & endangered species, 57,68,75,81,83,85