

U.S Fish & Wildlife Service National Wildlife Refuge System

National Wildlife Refuge System Fact Sheet – 2004

Physical Features

- 1. Acres of land under management (Stewardship Lands) = 96,013,646
- 2. Acres of land less than fee title = 3,775,246
- 3. Acres of wetlands = 45,677,973
- 4. Number of management units = 632 (includes 545 refuges, 37 wetland management districts, and 50 coordination areas)
- 5. Number of Wilderness areas = 75
- 6. Acres of Wilderness = 20,698,845
- 7. Miles of rivers within the National Wild & Scenic Rivers System = 1,051
- 8. Miles of refuge boundary with Mexico = 120

Management

- 9. Acres of wetlands restored this year = 89,262
- 10. Acres burned this year to reduce hazardous fuels = 45,012

Visitation

- 11. Total visitors this year = 39,847,108
- 12. Total visits this year = 72,563,393

Volunteers

- 13. Total volunteers this year = 32,933
- 14. Total volunteer hours this year = 1,339,427
- 15. Value of volunteer hours this year = \$23,024,750

Real Property

- 16. Miles of roads maintained = 11,700
- 17. Number of buildings maintained = 5,850
- 18. Number of employee housing units = 660
- 19. Number of bridges = 650 (0 tunnels)

- 20. Miles of fencing = 13,500
- 21. Number of water control structures maintained = 9,100

Personnel

- 22. Total Staff = 3,809 FTE's (Full Time Equivalents, thus two half-time employees count as one FTE)
- 23. Number of refuge enforcement officers = 491
- 24. Number of firefighter FTE's = 538





References

- 1. Source: Annual Report of Lands Under Control of the US Fish and Wildlife Service as of September 30, 2004; figure represents all lands managed, including 2,000 acres (Glacial Ridge NWR) added in Fiscal Year 2005, non-FWS acreage under agreement, lease or easement
- 2. Source: Annual Report of Lands Under Control of the US Fish and Wildlife Service – as of September 30, 2004; figure represents all acreage under agreements, easements or leases
- 3. Source: Annual Report of Lands Under Control of the US Fish and Wildlife Service – as of September 30, 2004 and US Fish and Wildlife Service, Status of Alaska Wetlands, 1994 (Anchorage, AK: GPO, 1994), Table 1; figure is derived from multiplying non-Alaska acreage of 19,772,088 by 37% (percentage derived from 1976 Final Environmental Statement – Operation of the National Wildlife Refuge System, Appendix D, "Summary of Major Land Classifications of National Wildlife Refuges"), which totals 7,315,673 non-Alaska wetland acres and adding 38,362,300 Alaska wetland acres as reported in Status of Alaska Wetlands
- 4. Source: Annual Report of Lands Under Control of the US Fish and Wildlife Service – as of September 30, 2004; figure includes 545 refuges (added Glacial Ridge NWR), 37 wetland management districts (these districts encompass 203 counties with numerous waterfowl production areas) and 50 coordination areas
- 5. Source: "Table 8 Wilderness Areas in National Wildlife Refuges" in Annual Report of Lands Under Control of the US Fish and Wildlife Service – as of September 30, 2004



- 6. Source: Wilderness Institute Web site, http://www.wilderness.net/ind-ex.cfm?fuse=NWPS
- 7. Source: National Wild & Scenic Rivers Council Web site, http://www.nps.gov/rivers/wildriverstable.html; figure reflects total miles of eight designated river segments
- 8. Source: Personal communication, Jerry Olmsted, Division of Law Enforcement
- 9. Source: Refuge Management Information System, Refuge Performance Measures FY 2004
- 10. Source: Personal communication, Brian McManus, National Interagency Fire Center
- 11. Source: Refuge Management Information System, Public Education & Recreation National Totals FY 2004
- 12. Source: Refuge Management Information System, Public Education & Recreation National Totals FY 2004
- 13. Source: Refuge Management Information System, Refuge Performance Measures FY 2004
- 14. Source: Refuge Management Information System, Refuge Performance Measures FY 2004
- 15. Source: Refuge Management Information System, Refuge Performance Measures FY 2004 and personal communication, Trevor Needham, Division of Visitor Services and Communication; figure derived from multiplying total volunteer hours by hourly rate of \$17.19
- 16.-21. Source: Refuge Management Information System, Real Property Inventory FY 2004
- 22. Source: FTE Summary Analysis for 2004, broke down by cost code as follows: Refuge Operations-2,846 FTE's, Refuge Maintenance-196 FTE's, CAM-14 FTE's, LWCF-82 FTE's, LWCF-82 FTE's, Revenue Sharing-24 FTE's, Migratory Bird Conservation-72 FTE's, Recreation Fees-37 FTE's, Fire-538 FTE's.
- 23. Source: Personal communication, Jerry Olmsted, Division of Law Enforcement
- 24. Source: Personal communication, Brian McManus, National Interagency Fire Center