

Coarse Filter Significant Wildlife Habitat: Co-occurrence Scores

The New Hampshire Fish & Game Department has completed a coarse filter analysis of potential significant wildlife habitat for the state based on a protocol modified from that outlined in the manual "Identifying and Protecting New Hampshire's Significant Wildlife Habitat" (Kanter et al. 2001). This habitat map is being distributed to interested parties in lieu of more specific species habitat maps that will be produced for the Comprehensive Wildlife Conservation Plan which is scheduled to be completed by October 2005. This project was funded in part by the Wildlife Conservation and Restoration Program through U.S. Fish and Wildlife Service federal assistance grant FW25T.

Unfragmented Habitat Block Score	Co-occurrence Score
0 (less than 25 acres)	1
2 to 4	2
5 to 7	3
8 to 10	4
11 to 15	5
	6
	7

Unfragmented Habitat blocks of natural land cover are scored based on:

- Size (total land acres)

- Area/perimeter ratio (only blocks 25+ acres in size)

Habitat co-occurrence scores are based on:

- Riparian corridors and priority wetlands

- Agriculture and cleared/other open land

- Rare unique habitats - pine barrens, saltmarsh, alpine, ledges

- South facing slopes > 10%

Please refer to accompanying maps and supporting documentation for assistance with interpreting habitat scores and for explanation of the coarse filter analysis.

■ Conservation/Public Land
■ Town boundary
■ Stream or Shoreline
■ Surface Water
■ National Wetlands Inventory
■ Primary Route
■ Road or Street
■ Watershed boundary

