NORTHERN REGION LANDBIRD MONITORING PROGRAM [TWS]

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Since 1990, the Forest Service Northern Region has been developing a program to monitor birds across Forest System lands, and 1994 was the first

season of full-scale implementation. Over 6,000 sampling points were visited on 13 forests in order to examine distributions and landscape-scale habitat relationships of diurnal landbirds. Ten-minute point counts were spaced at 300 m intervals on transects along forest roads and trails. Ocular vegetation plots were conducted at each point to describe cover type and general habitat structure. Landscape relationships will be examined with the use of Landsat satellite imagery of vegetation cover in cooperation with the Montana Spatial Analysis Lab at the University of Montana.