

SUPPLEMENTAL MATERIALS

BROAD-WINGED HAWKS OVERWINTERING IN THE NEOTROPICS: LANDSCAPE COMPOSITION AND THREATS IN
WINTERING AREAS OF A LONG-DISTANCE MIGRANT

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Table S1. Major land cover types and specific land cover/vegetation types from the Terrestrial Ecoregions layer by The Nature Conservancy (Olson and Dinerstein 2002) used for the overwintering areas of Broad-winged Hawks.

MAJOR LAND COVER TYPES	SPECIFIC LAND COVER/VEGETATION TYPES
Yungas Montane Evergreen Rainforest	Bosque Altimontano Pluviestacional de Yungas (High-altitude montane Yungas forest), Bosque Bajo de Cresta Pluviestacional de Yungas (Short Yungas ridge forest), Bosque Basimontano Pluviestacional Húmedo de Yungas (Piedmont wet Yungas forest), Bosque Montano Pluviestacional Húmedo de Yungas (Montane wet Yungas forest), Bosques Pluviales Piemontanos de los Andes del Norte (Piedmont seasonal forests of northern Andes).
Sub-montane Evergreen Rainforest	Bosque Submontano de la Amazonia Central (Sub-montane forests of central Amazonia), Bosque húmedo del suroeste del Caribe de tierras bajas (Southwestern Caribbean moist lowland/sub-montane forest), Bosque del Piedemonte del Suroeste de la Amazonía (Piedmont forest of southwestern Amazonia), Bosque Siempreverde Subandino del Suroeste de la Amazonia (Sub-Andean evergreen

forest of southwestern Amazonia), Bosque Siempreverde de la Penillanura del Oeste de la Amazonía (Evergreen peneplain forests of western Amazonia).

Lowland Non-flooded Evergreen Rainforest

Bosque Siempreverde Estacional de la Penillanura del Suroeste de la Amazonía (Evergreen peneplain forests of southwestern Amazonia), Bosque con Bambú de la Amazonía Suroccidental (Bamboo forests of southwestern Amazonia).

Lowland Flooded Evergreen Rainforest

Bosque Inundable y Vegetación Riparia de Aguas Negras del Suroeste de la Amazonía (Flooded forest and riparian vegetation of black waters of southwestern Amazonia), Bosque Aluvial de Aguas Negras Estancadas del Sur de la Amazonía (Flooded forests of black-water swamps of southern Amazonia), Bosque Inundable de la Llanura Aluvial de ríos de Aguas Blancas del Suroeste de la Amazonía (Flooded forest of lowland clear waters of southwestern Amazonia), Bosque Pantanoso de la Llanura Aluvial del Oeste de la Amazonía (Swamp forest of lowland flooded western Amazonia), Bosque de Tierra Firme Depresionada de Arenas del Sur de la Amazonía (Terra firma forests of southern Amazonian

depressions), Bosque Pantanoso de Palmas de la Llanura Aluvial del Sur de la Amazonía (Swamp palm forests of lowland southern Amazonia) , Complejo de Vegetación Sucesional Riparia de Aguas Blancas de la Amazonía (Mosaic of riparian successional vegetation of clear waters of Amazonia), Herbazal Pantanoso de la Llanura Aluvial de la Alta Amazonía (Swamp grass vegetation of lowland high Amazonia).

Dry Andean Scrub and Shrub

Bosque y Arbustal Basimontanos Xerófilo de Yungas del Norte (Xerophyte Piedmont forest and shrubland of northern Yungas), Matorral Xerófilo Interandino de Yungas (Xerophyte Andean Yungas scrub).

Other Natural Vegetation

Bosque Basimontano Pluviestacional Subhúmedo de Yungas del Norte (Piedmont sub-humid North Yungas forest), Bosque Montano Pluviestacional Subhúmedo de Yungas (Montane sub-humid Yungas forest), Pajonal Arbustivo Altoandino y Altimontano Pluviestacional de Yungas (High Andean shrub-like grass of Yungas), Vegetación Saxícola Montana de Yungas (scrub-like montane vegetation of Yungas), Bosque Semideciduo Estacional de la Amazonía Transicional con el

Cerrado (Semi-deciduous forest of transitional Amazonian - Cerrado), Bosque y Arbustal Montano Xerófito Interandino de Yungas (Xerophyte montane Andean forest and shrub).

Human-altered Landscape

Includes cities, towns, and agricultural landscapes.
