



4º congreso mundial de reservas de la
biosfera

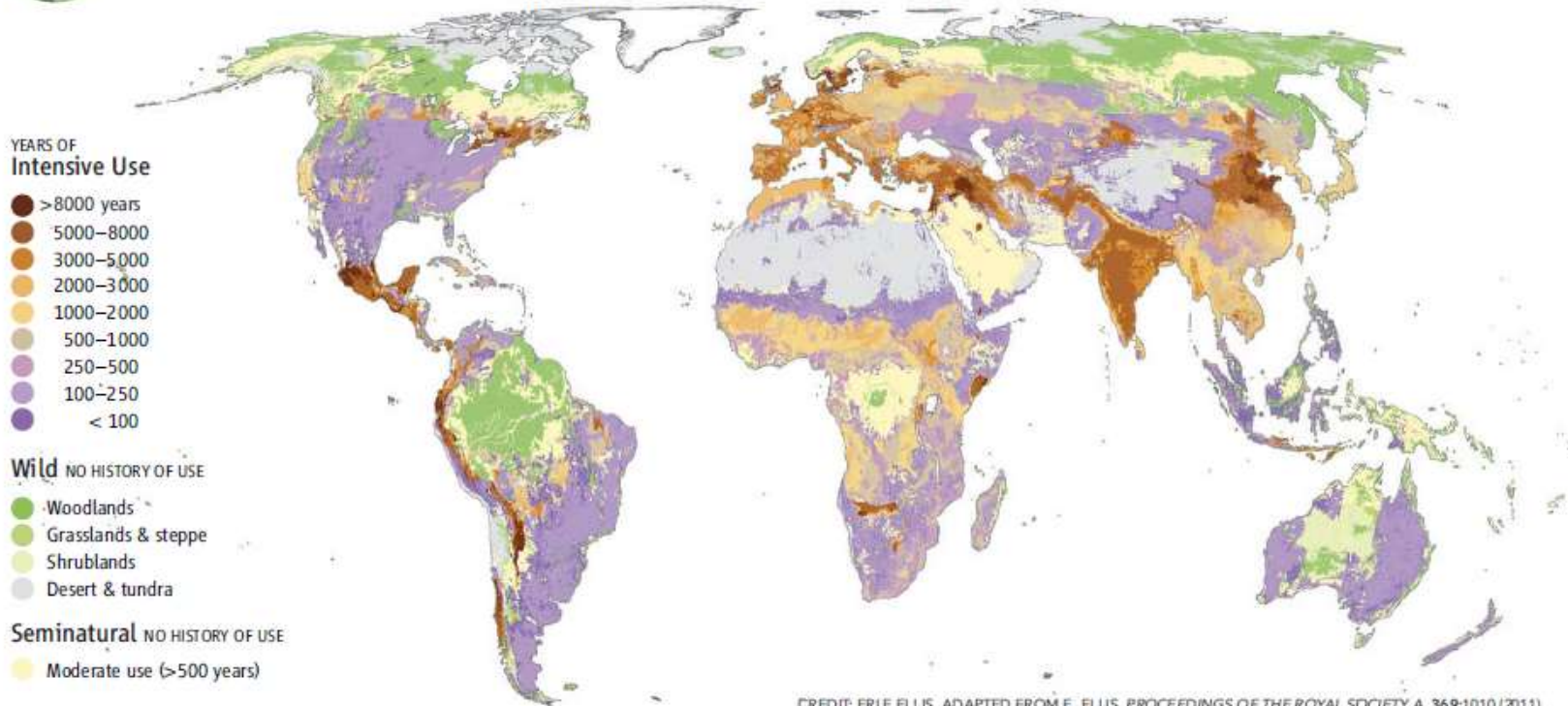
Redes científicas

EL DIÁLOGO DE SABERES Y LA
INVESTIGACIÓN CIENTÍFICA



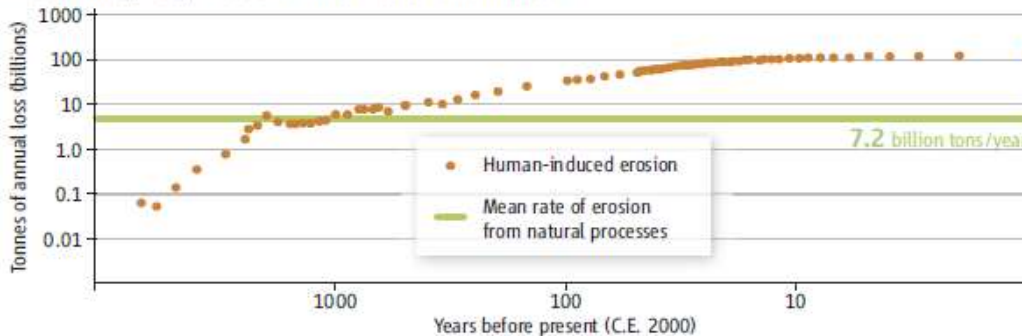
TRANSFORMACIÓN ANTROPOGÉNICA DE LA BIOSFERA TERRESTRE

Anthropogenic Transformation of the Terrestrial Biosphere



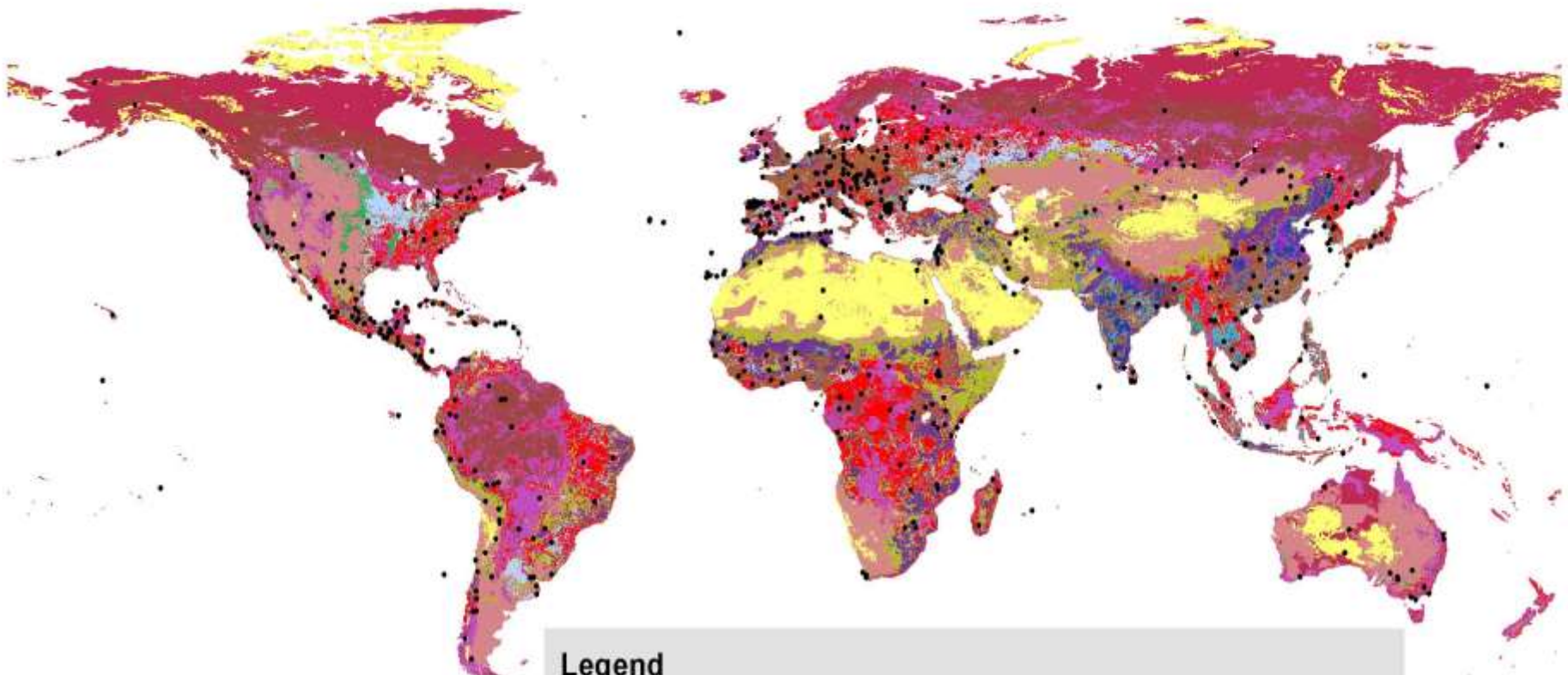
Perhaps the most obvious mark we've made to the planet is in land-use changes. For millennia, humans have chopped down forests and moved rock and soil for agriculture and pastureland—and more recently, for construction.

Deep Time, Deep Erosion: Who Erodes Land Faster?

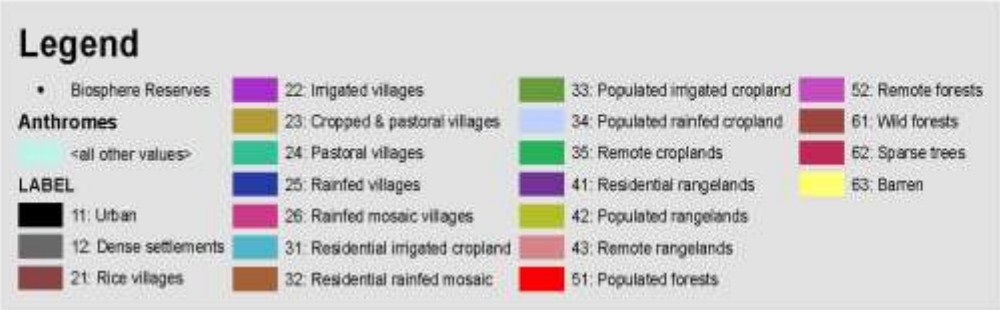


SOURCE: BRUCE H. WILKINSON, GEOLOGY 33, 3 (MARCH 2005)

EL PAISAJE TERRESTRE DE LA BIOSFERA



ANTHROMES





Anthrome 2009 et les Réserves de Biosphère

□ Réserves de Biosphère des pays de l'Amérique Latine et les Caraïbes

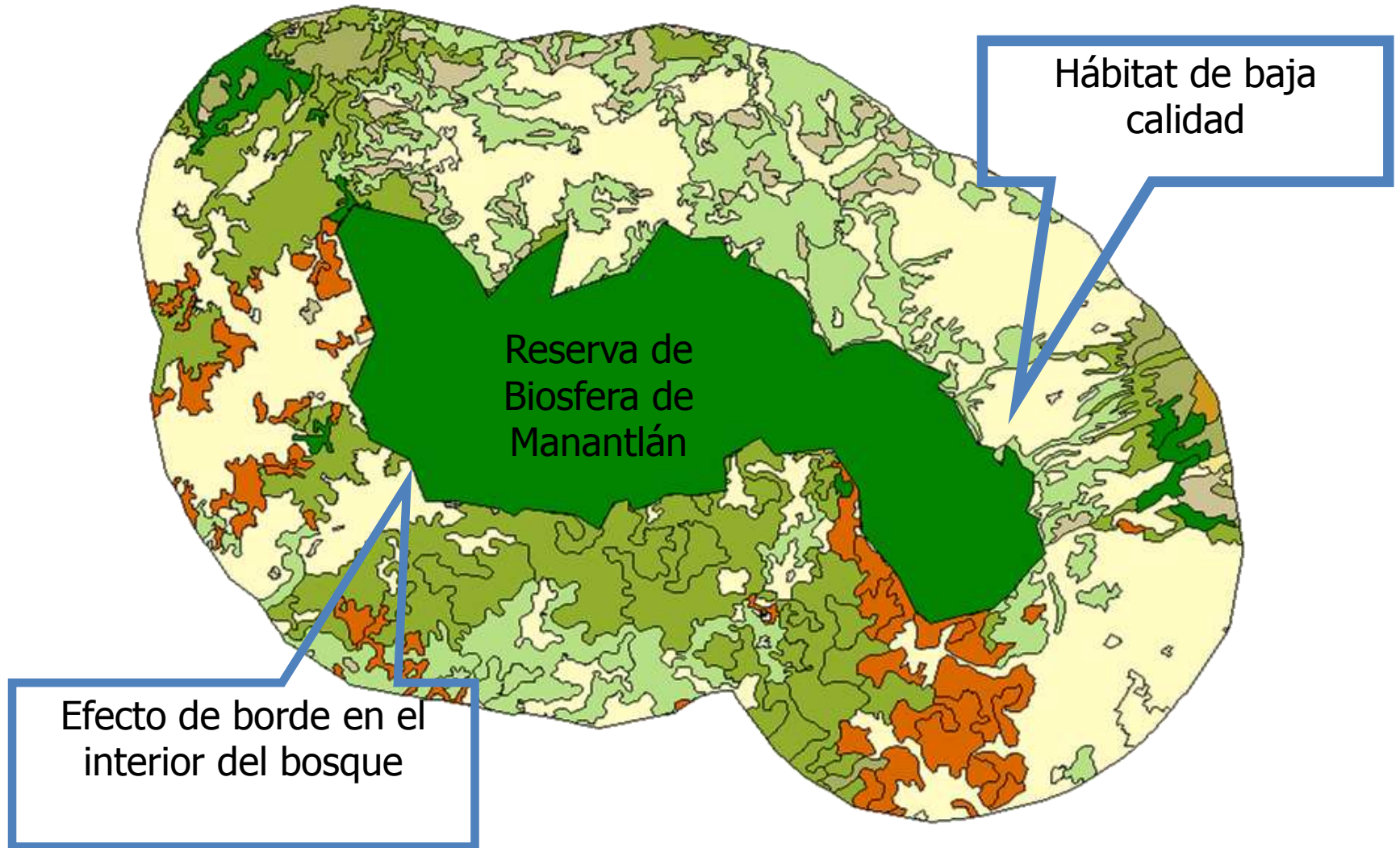
Groupe d'anthromes:

- Dense Settlements ■ Croplands ■ Seminatural/Forested
- Villages ■ Rangelands ■ Wildlands

Information de base sur les Anthromes.
 Copyright 2009, The Trustees of Columbia University in the City of New York.
 Source: Cole, E., C. and N. Ramenouf, 2003. Putting people in the map, anthropogenic
 land use of the world. <http://ecology.org/informed>
 Data distributed by the Socioeconomic Data and Applications Center (SEDAC).
<http://datacenter.columbia.edu/anthropogenic/anthrom.html>

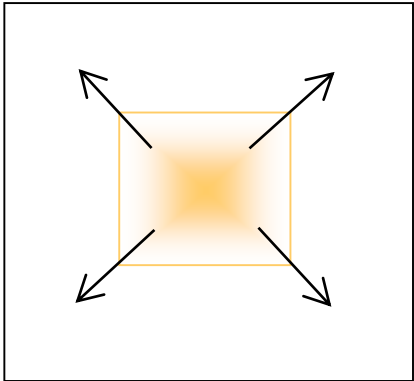


LA RESERVA DE LA BIOSFERA EN EL PAISAJE

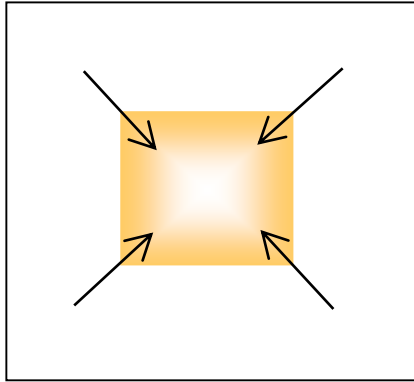


DISEÑO DEL PAISAJE I

La parcela



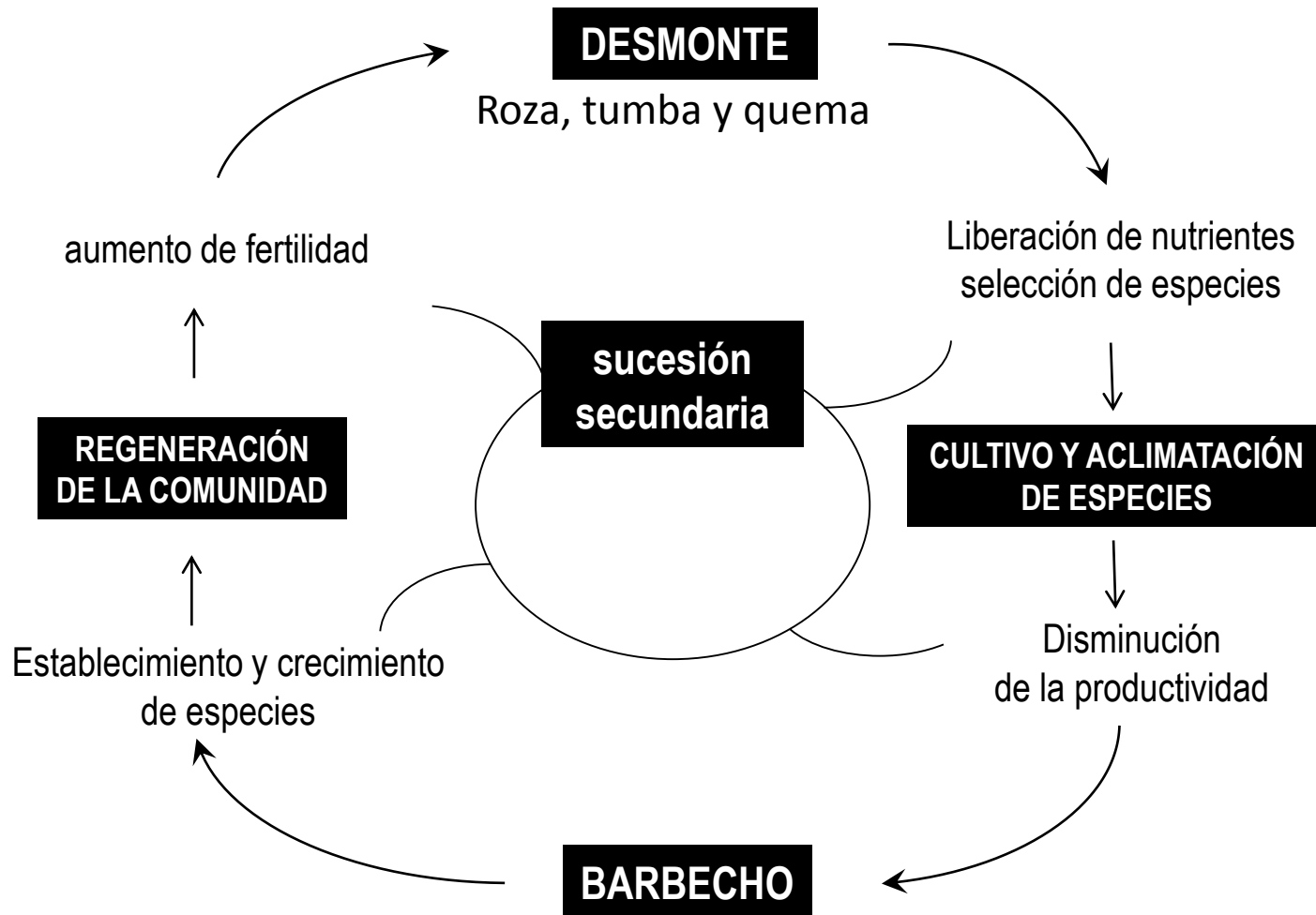
Asimilación de malezas



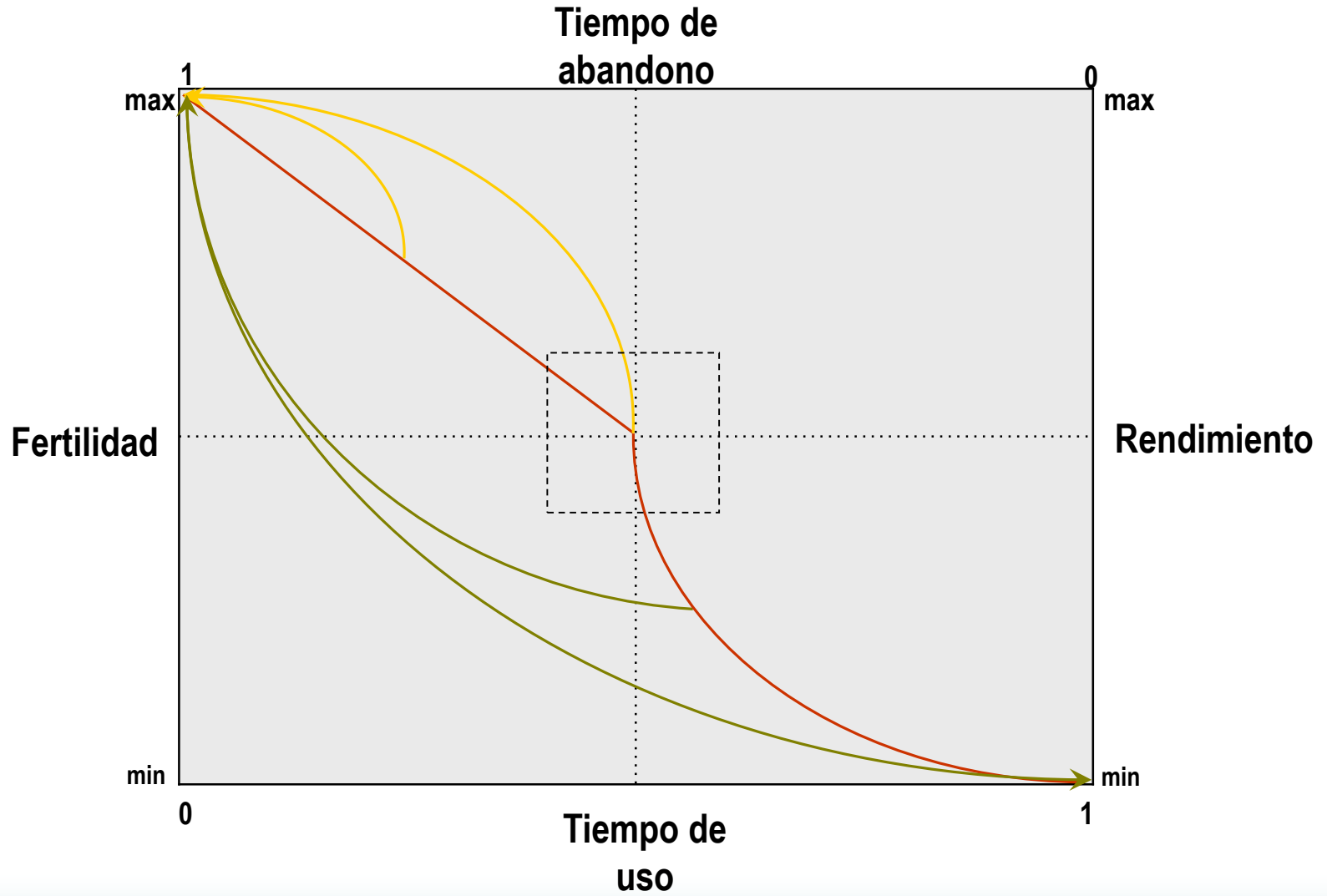
Llegada de especies sucesionales



MANEJO DE LA SUCESIÓN SECUNDARIA

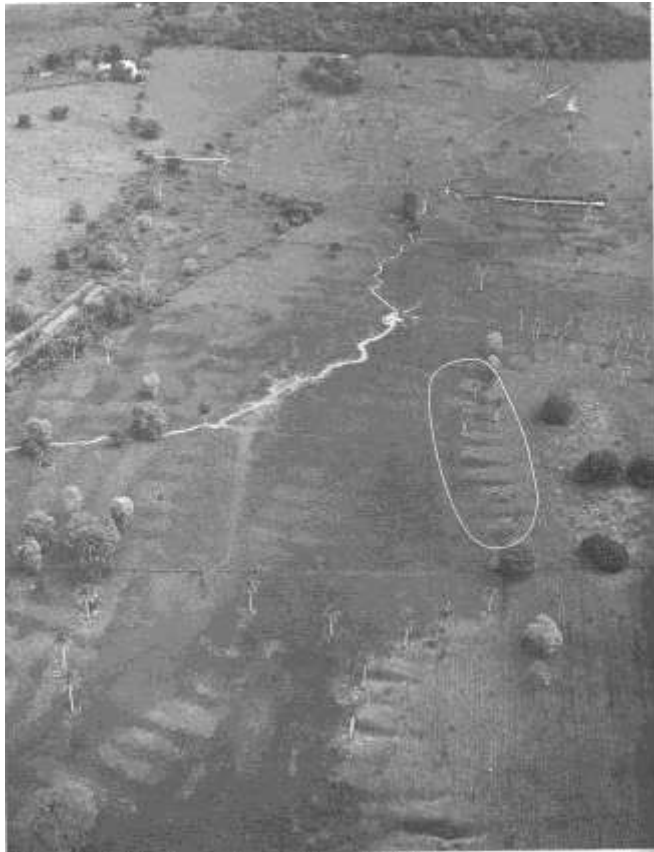


TOMA DE DECISIONES



THE LOST LANDSCAPE

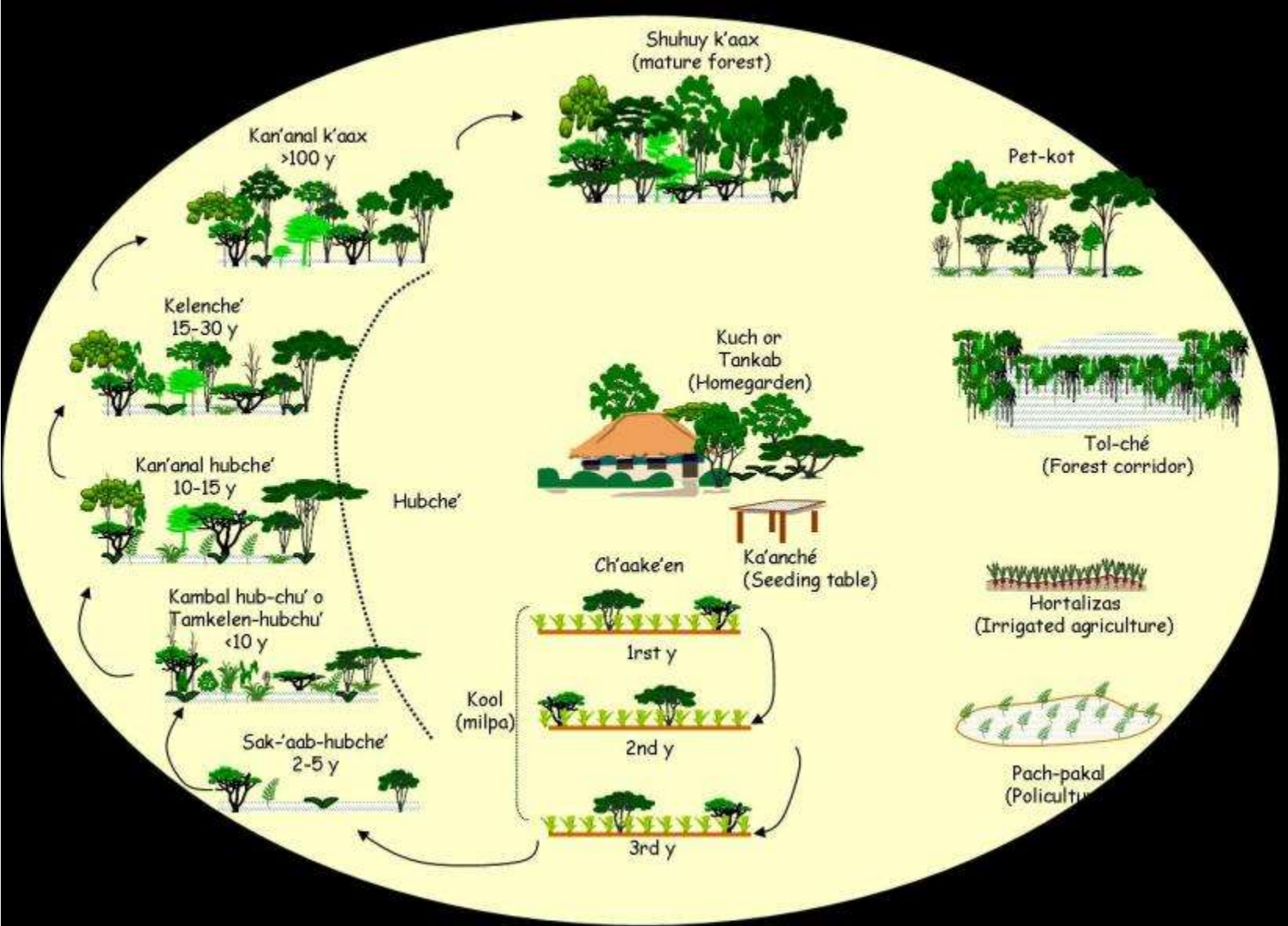






EL PAISAJE PERDIDO





SHADED COFFEE SYSTEMS



Rustic



Traditional polyculture "coffee garden"



Comercial polyculture



Shaded monoculture



Unshaded monoculture

UNSHADED