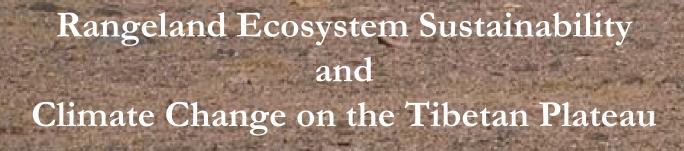
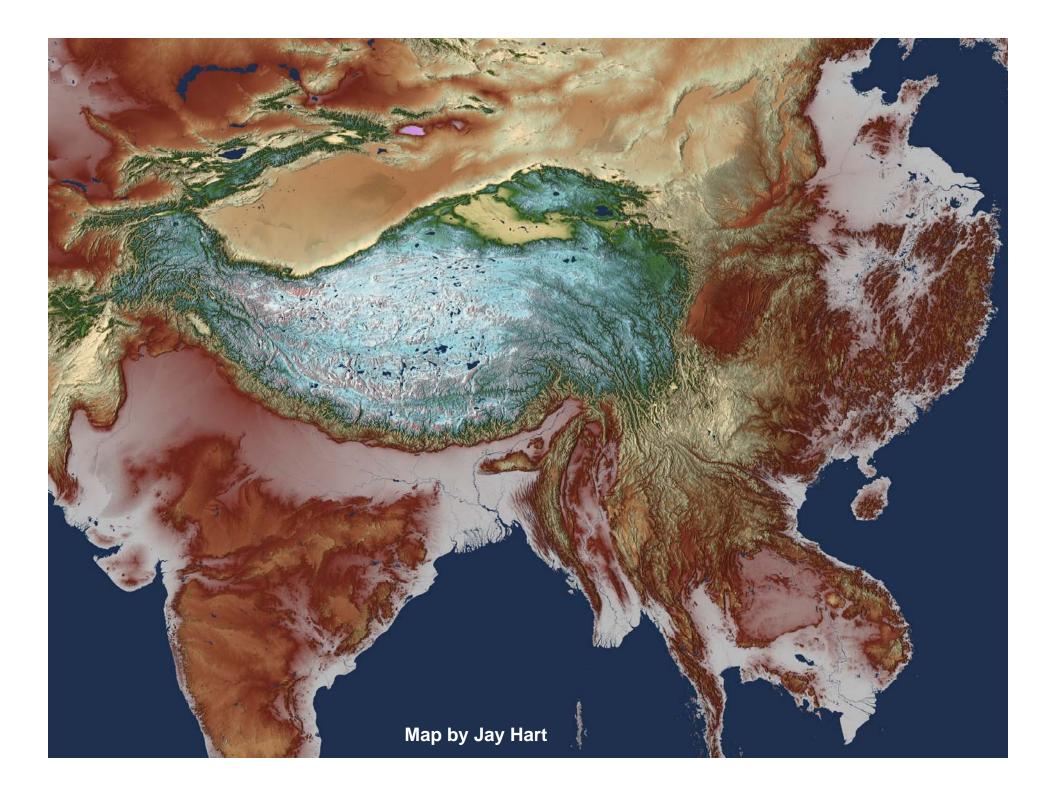
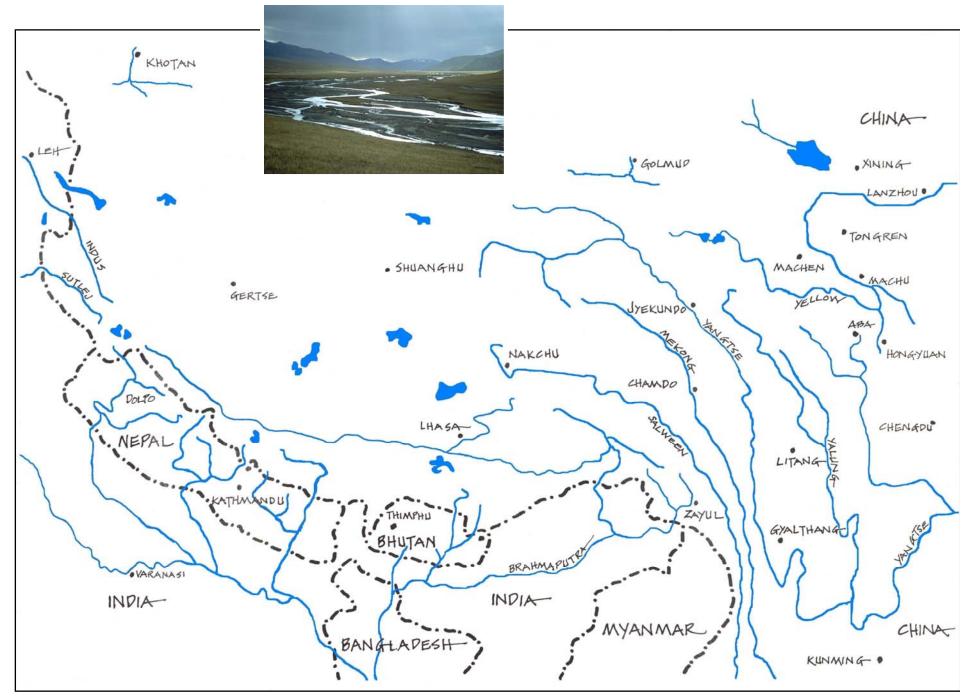
# Searching for Grass and Water

The state

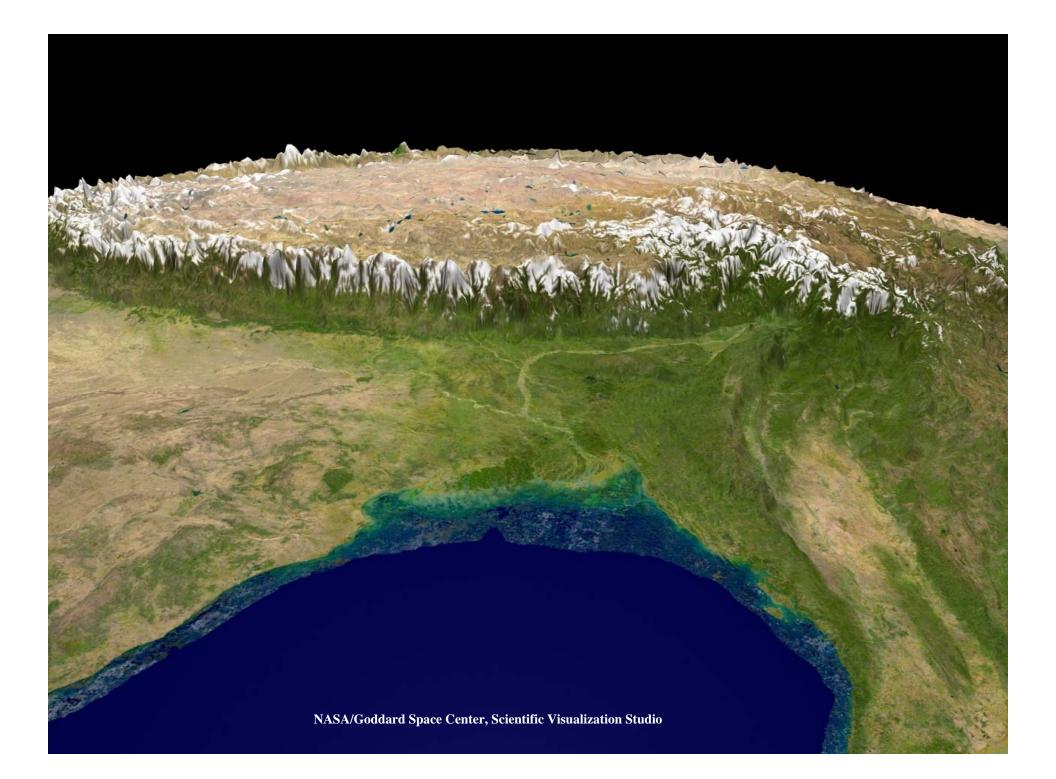


Daniel Miller

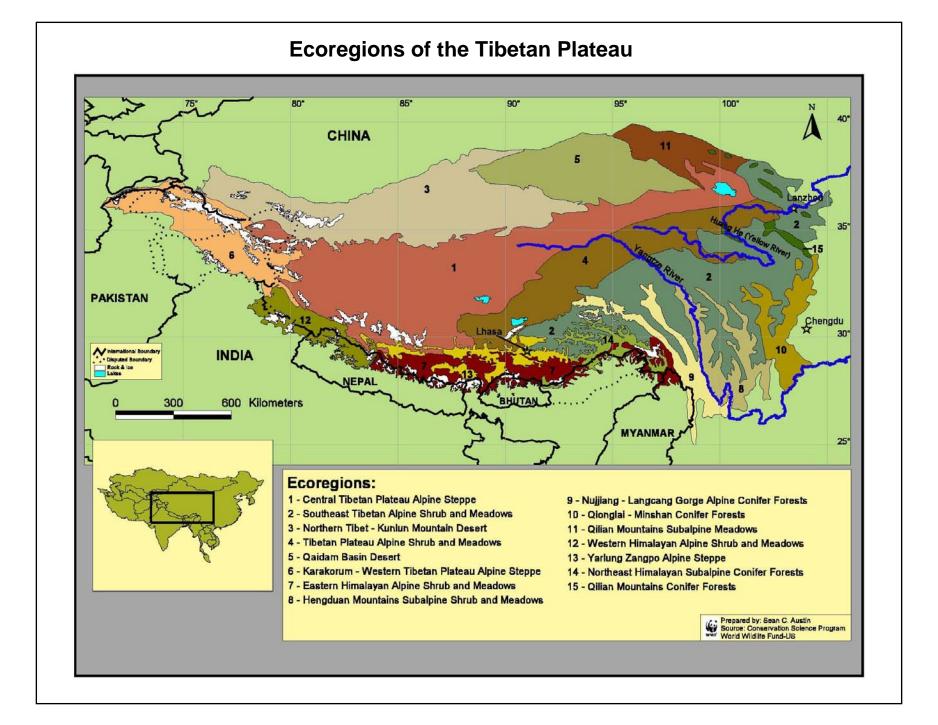




Map by C. Gay and D. Miller



New views on how we "see" and interpret the Tibetan Plateau landscape are required.



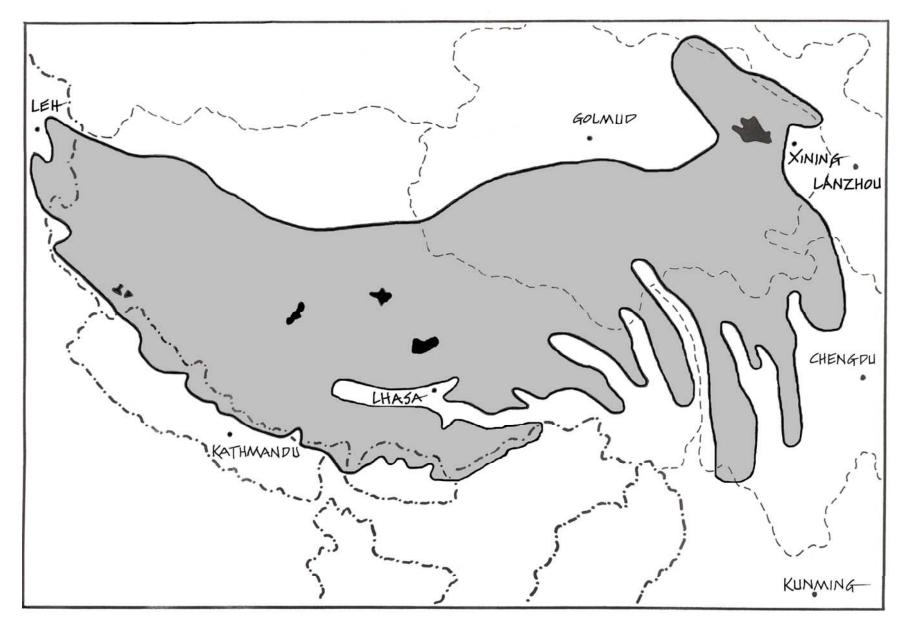




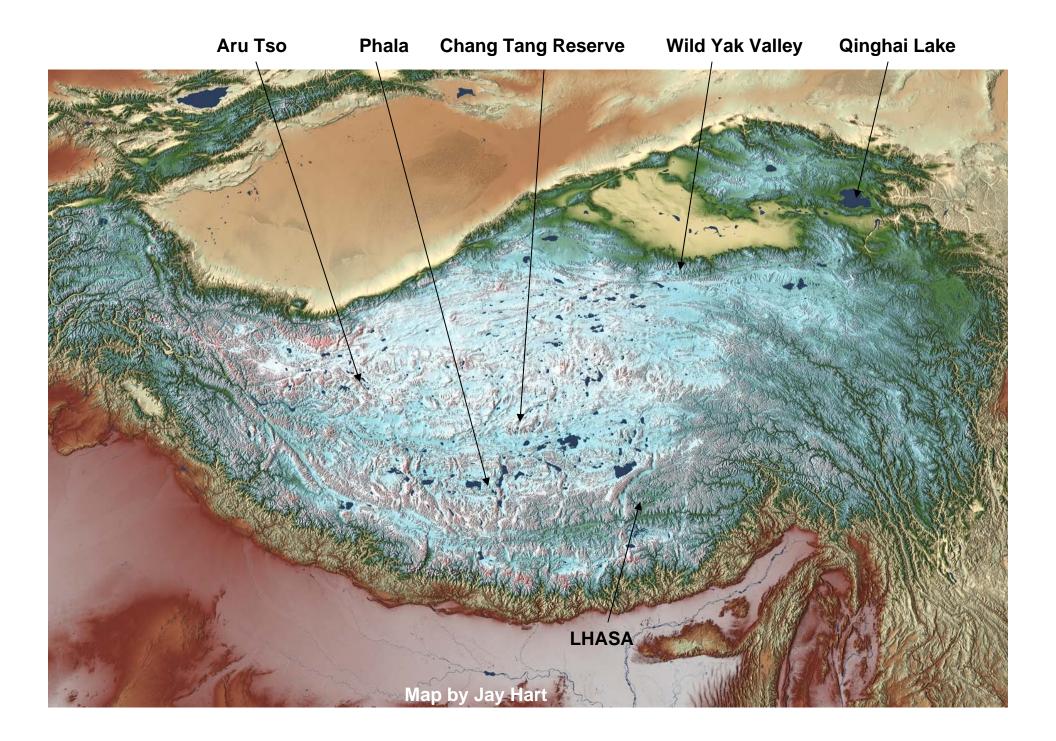


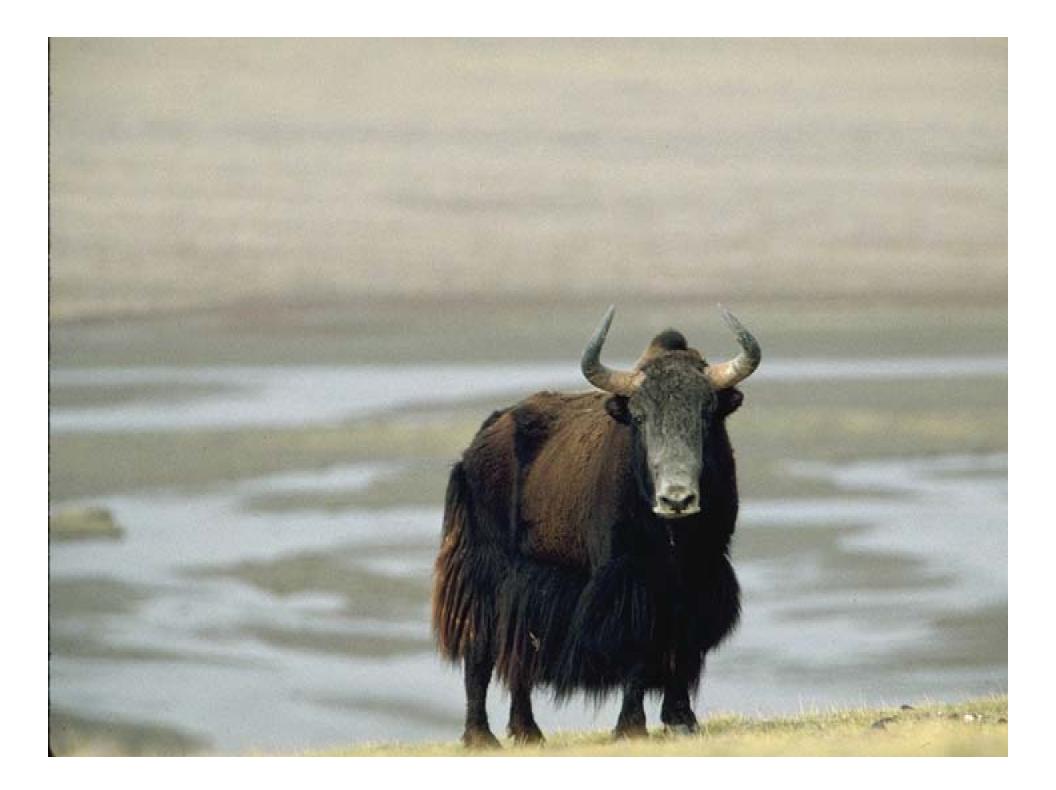


# Map: The World of Tibetan-Speaking Nomads

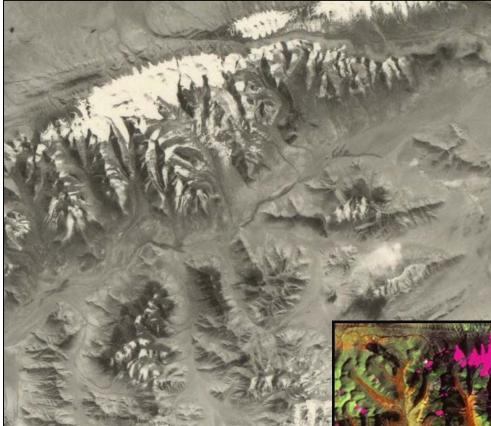


Map by Daniel Miller and Charles Gay









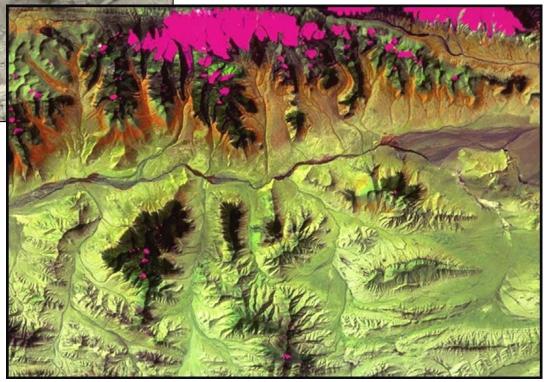
# Wild Yak Valley

Large Format Camera (LFC) image

#### Landsat Thematic Mapper image

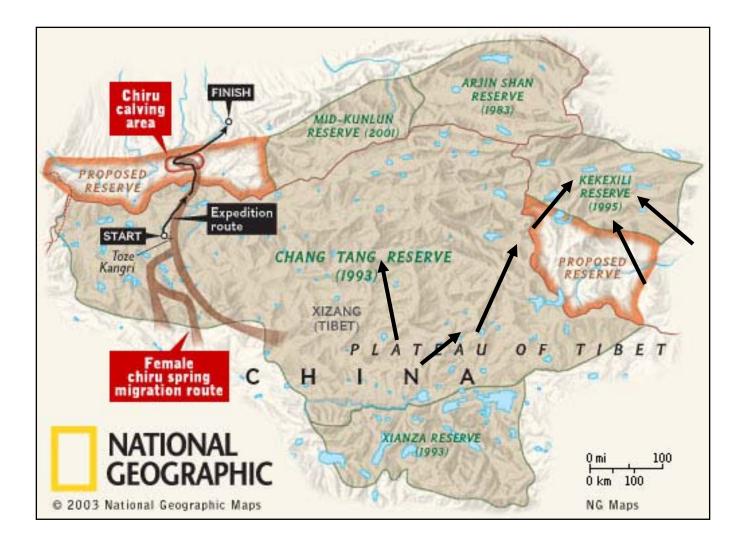
Ν

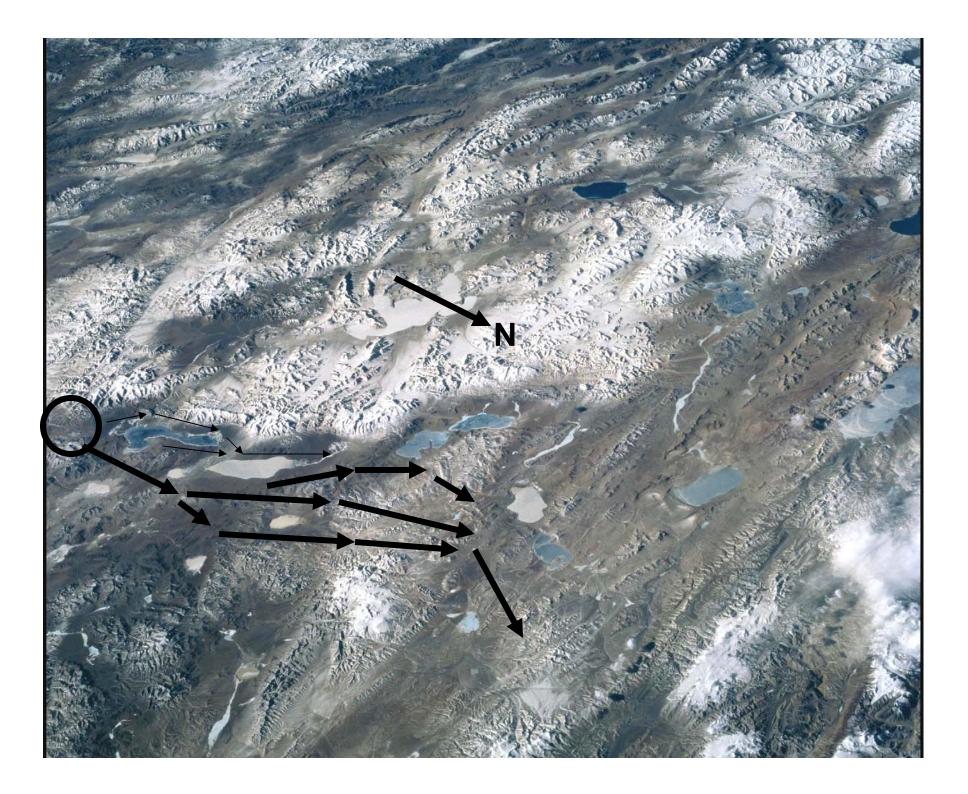
The bright orange colored areas in the Landsat image are Kobresia dominated sedge meadows, a preferred habitat of wild yak in the summer.



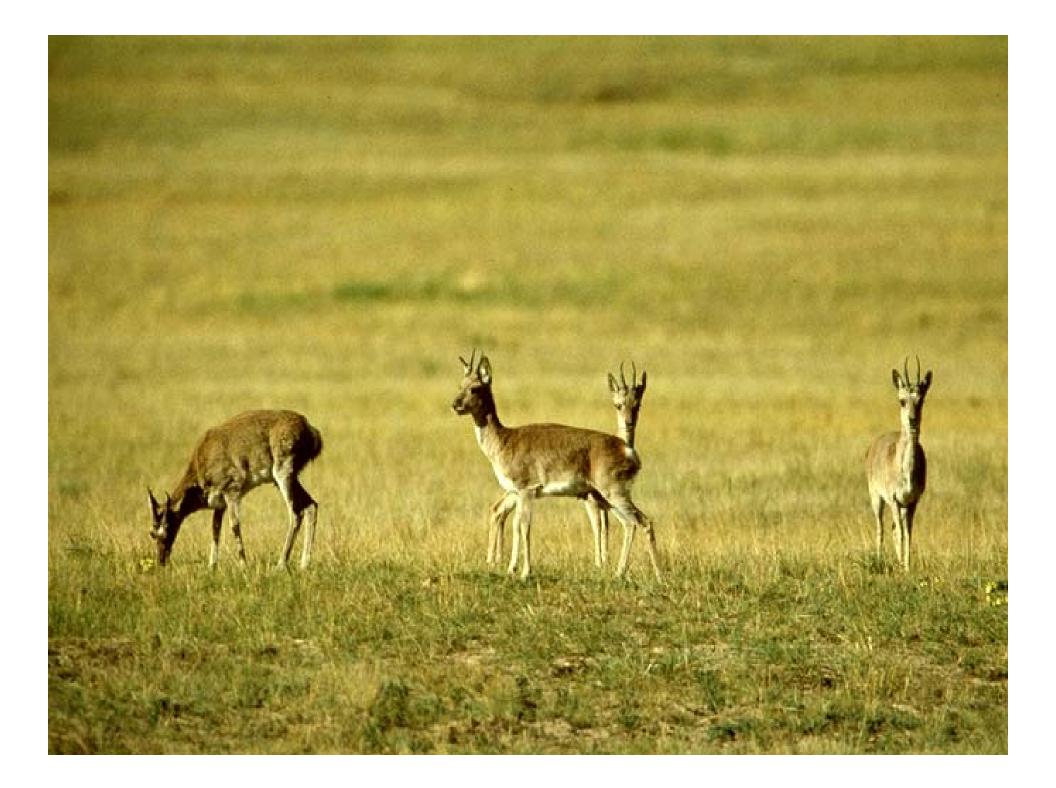






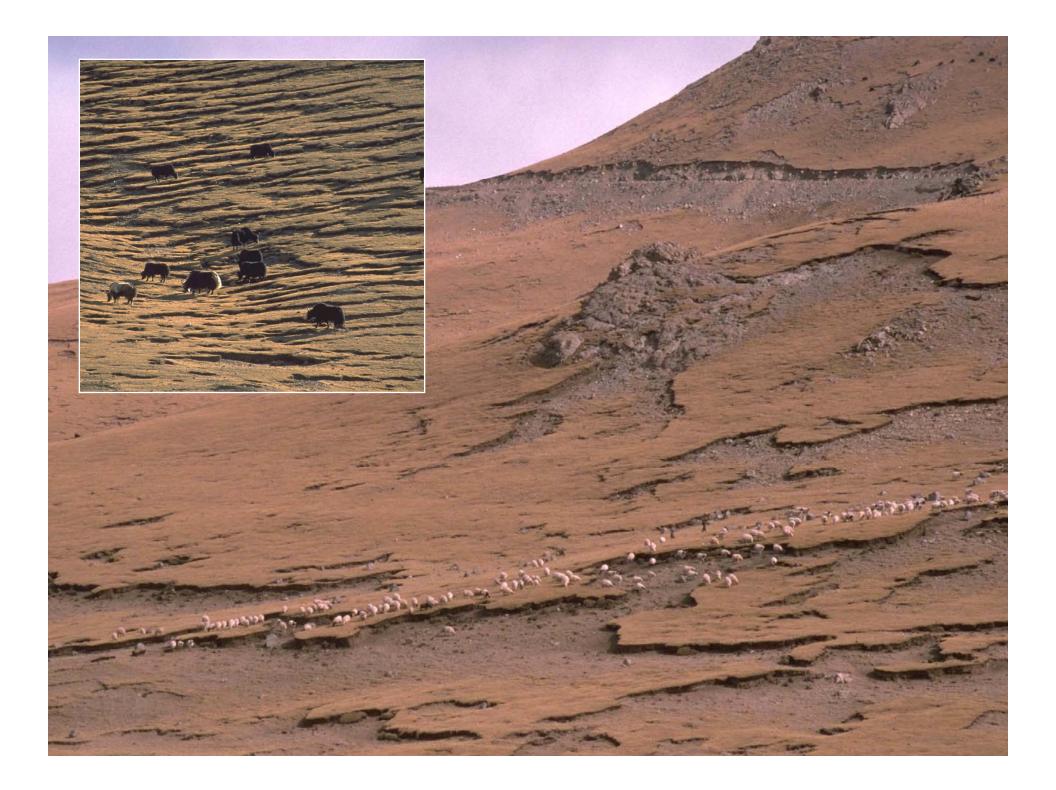


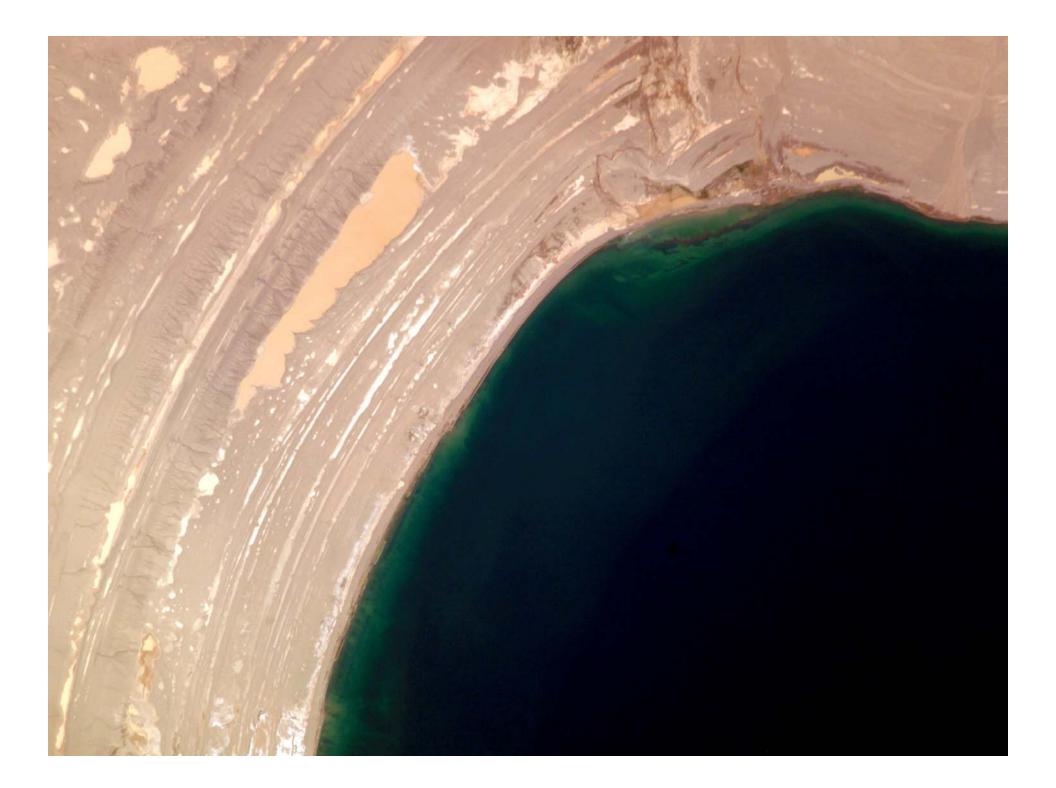




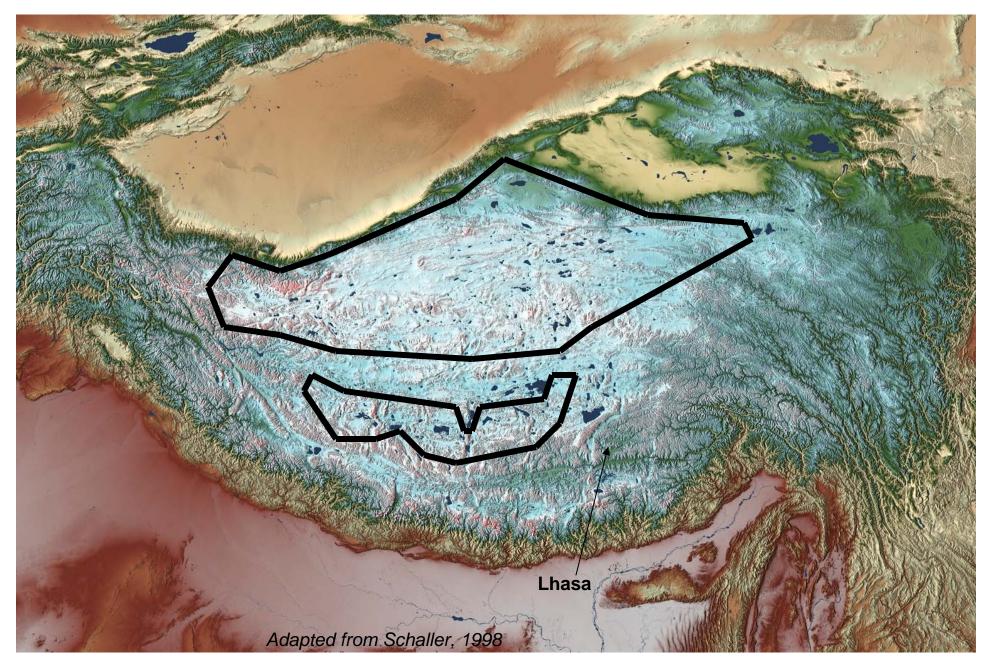


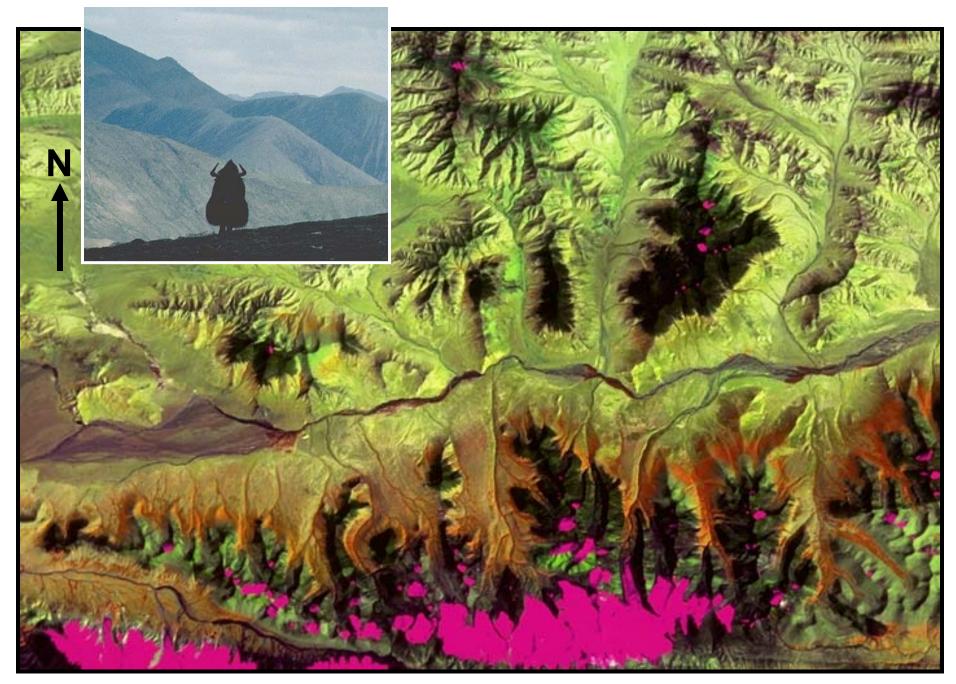




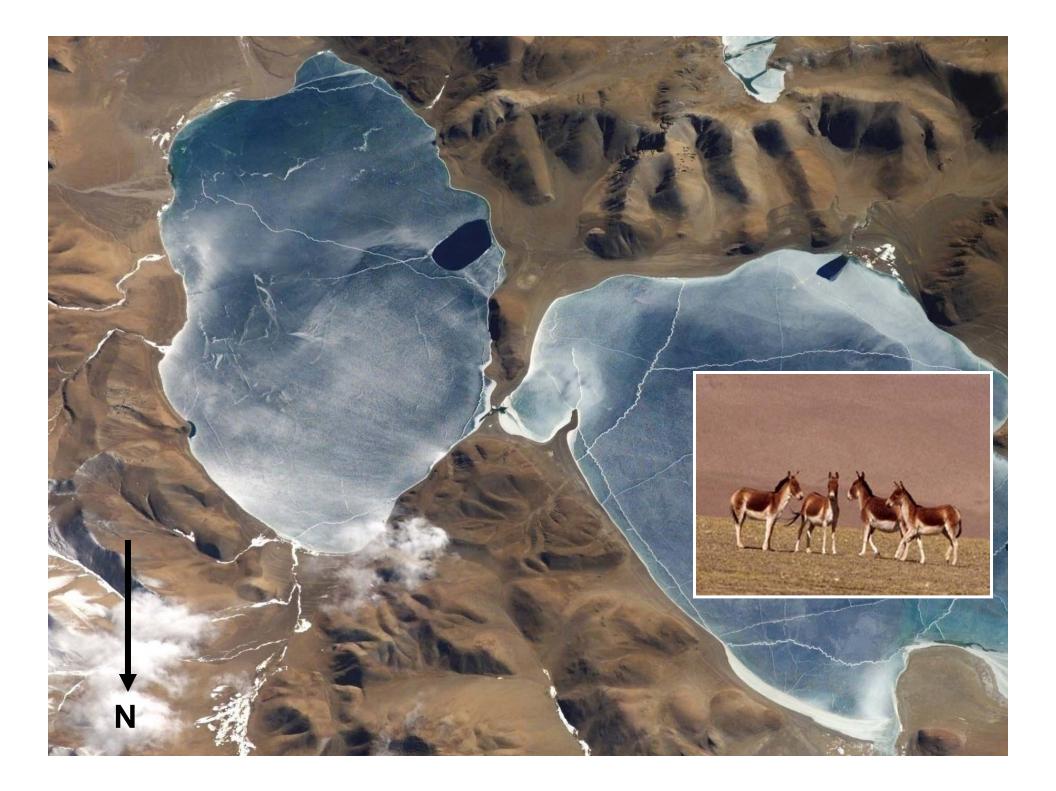


# **Distribution of Tibetan antelope**

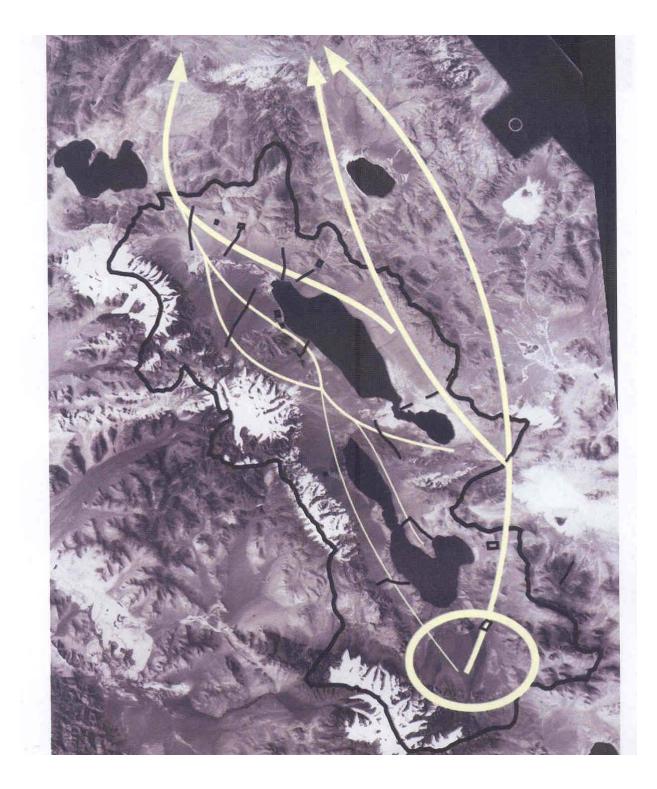




Landsat Thematic Mapper Image of the Wild Yak Valley



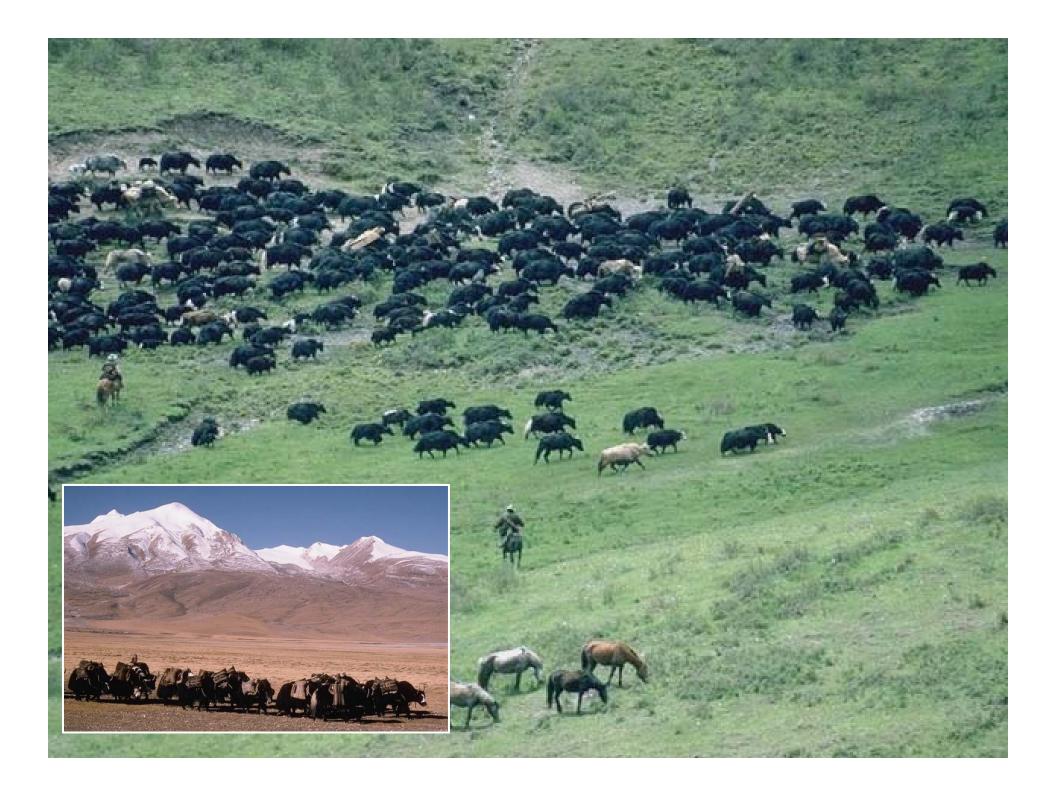




The Aru Basin catchment (black boundary), with Aru Lake (lower) and Memar Lake (uper) and 6,000 m Aru Mountains forming its western boundary. Fences constructed within the basin in 2006 and 2007 are shown as short lines or rectangles. The southern end of the basin is an important wintering and spring migration staging area for Tibetan antelop (oval), and the antelop migration routes through the basin are shown, with line thickness signifying importance.

Courtesy of Dr. Joe Fox





This core of the earth This heart of the world Fenced round by snow The headland of all rivers Where the mountains are high and the land is pure.

9<sup>th</sup> century document describing Tibet

*Top:* Landsat image December 18, 2000

*Right:* Astronaut photograph December 4, 1988



# North is not always at the top!

Astronaut photo of the Himalaya with Mustang, Nepal in the center. View is from over the Tibetan Plateau looking south.

