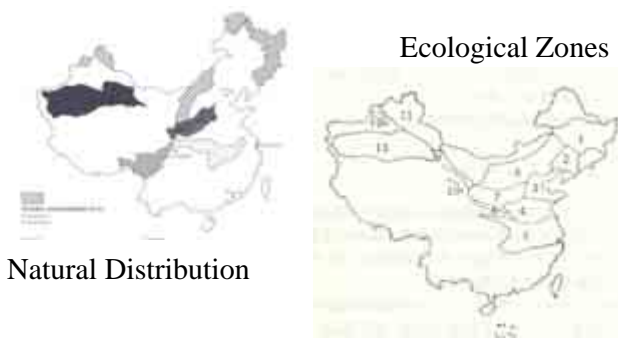


# 杨树保护和利用 Poplar Conservation and Use in China



## Poplar Distribution in China



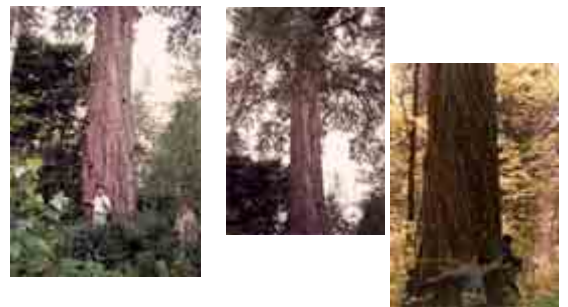
## Northeast China: Changbaishan Mountain



## Northeast China: Changbaishan Mountain



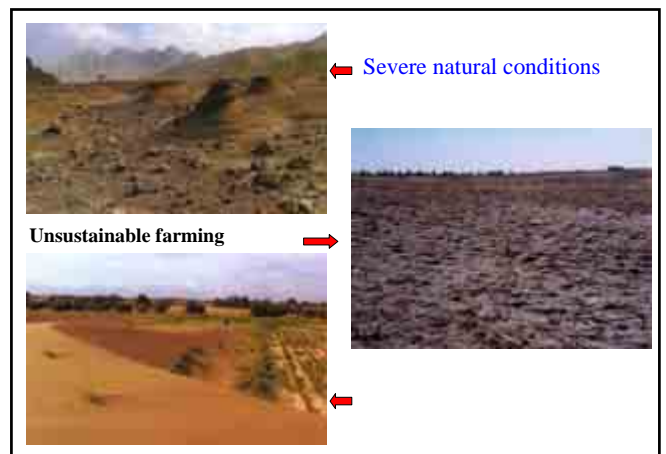
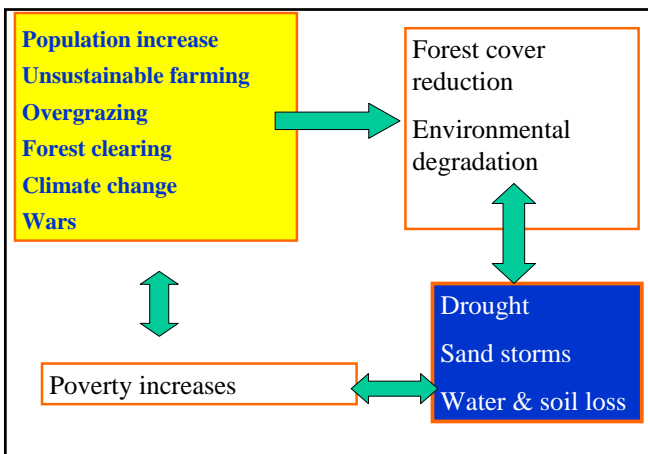
## Northeast China: *Populus koreana*



North East China: *Populus ussuriensis*



North Central China



## The Three North Shelterbelt System:

42% of land area



## Three North Shelterbelt System

From 1978  to 2050

	1978~1985
The First Stage (1978~2000)	1986~1995
	1996~2000
The Second Stage (2001~2020)	2001~2010
	2011~2020
The Third Stage (2021~2050)	2021~2030
	2031~2040
	2041~2050

### Sand-control forest and shelterbelts



### Loess Plateau



Dingxi District, Gansu

### Songneng Plain



Chifeng, Inner Mongolia



Farmland, Nanjiang

### Farmland Shelterbelt in Hexi, Zoulang



Shelterbelt Forest on Sandy Land, Yulin

**Grassland & shelterbelt forest in Aohan banner, Inner Mongolia**



Timber forest

**Integration of forest and animal husbandry**



**Old Trees, *Populus simonii***



**Seed Collection and Sowing**



**From the Nursery to the Field**



**From the Nursery to the Field (2)**



## Manual Planting

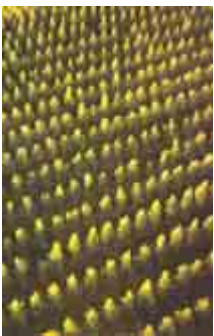


## Constructing the Green Great Wall



Datong  
City,  
Shanxi  
Province

## Fast-growing high-yield Poplar Plantation in the Korqin Sand Lands



## Fast Growing Poplar Forests



Poplar Clear Cut Felling



Use of Timber and Branches



Administrative Control by Forest Farms



Use in Construction Poles

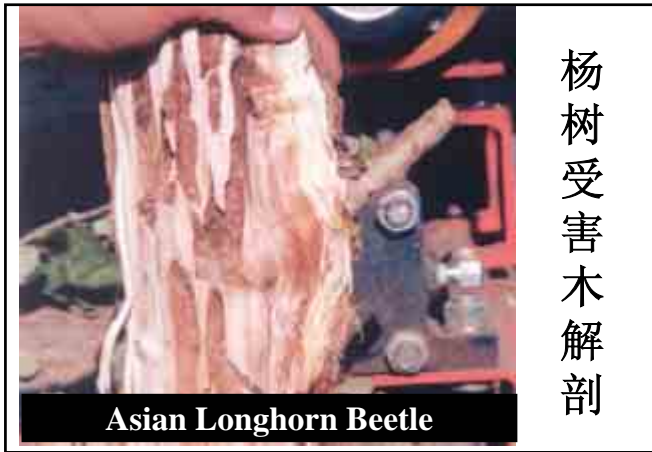


Veneer, Chifeng, Inner Mongolia



Baskets made of Poplar and Willow  
Yulin, Shaanxi





### Integrated Pest Management



插毒签

打孔注药

喷雾防成虫



### Natural Control



大斑啄木鸟正在啄

### Several Technical Publications



毛白杨



国槐



河北杨 - *Populus "Hebei"*



营造混交林 - Mixed Forest



New Species: *Ailanthus*



毛白杨防护林

*Populus tomentosa*



*Populus euphratica*,  
Xinjiang



*Populus euphratica*



**谢谢大家！**

**Thank you for your  
attention**