

**Win/Win approach toward co-existence of people and the endangered Crested Ibis.**



# Living of Crested ibis



# Historical distribution

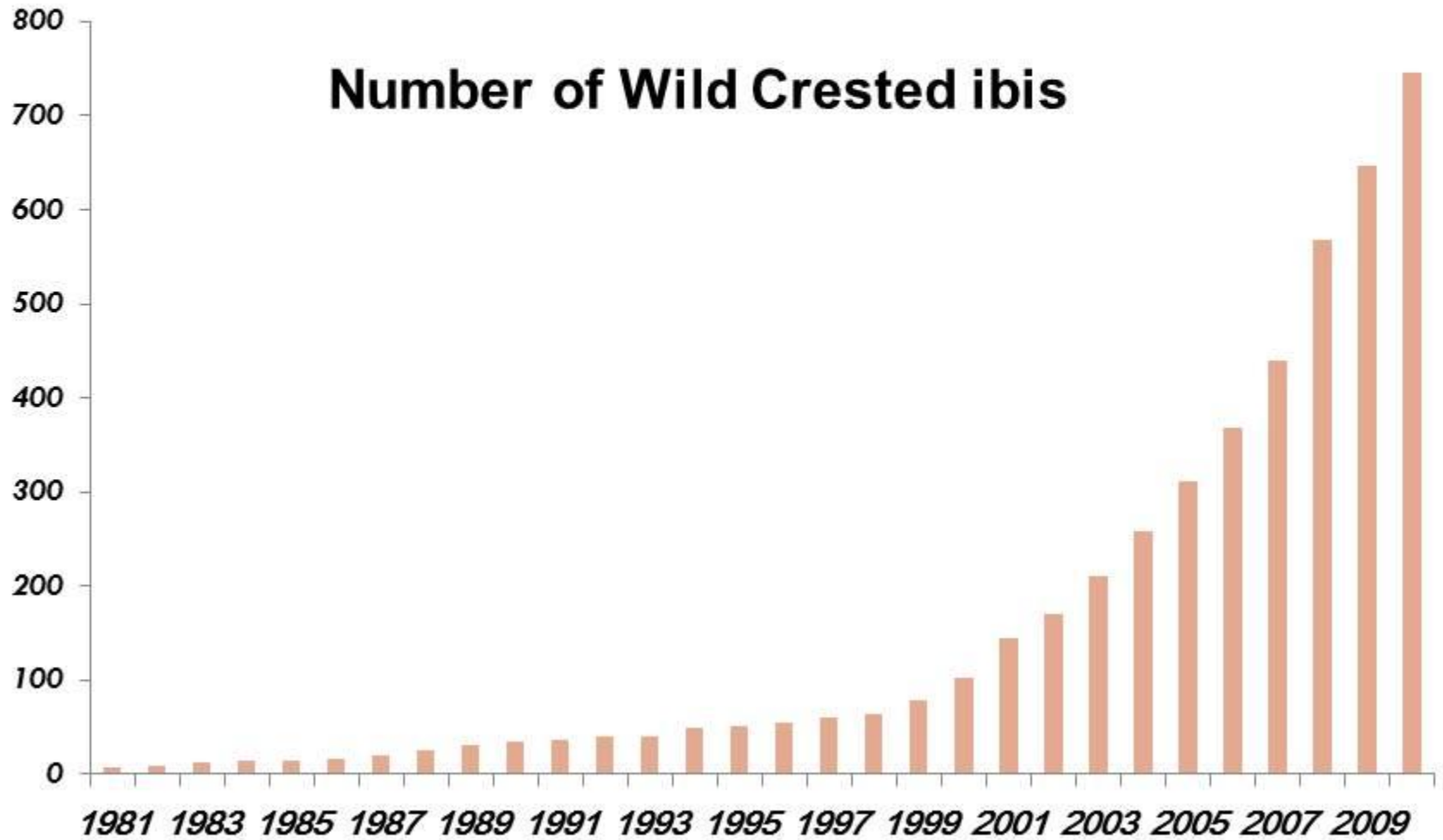
Yangxian



Sado



# Recovery from near extinction



Hanzhong Crested Ibis nature reserve, Shanxi

中日合作人与朱鹮项目

# Present distribution of wild Crested ibis



# Hanzhong Crested ibis nature reserve



# Challenges

- ▣ Rapidly expanding habitat
- ▣ Growing local economy

# JICA Crested Ibis Project

## □ **approach**

- ▣ Execute micro projects.
- ▣ Benefit both people and Crested ibis.
- ▣ Encourage local people to cooperate with or participate in conservation activities.

## □ **Types of micro projects**

- ▣ Restoring irrigation system
- ▣ Encourage organic farming
- ▣ Promote ecotourism



# Restoration of irrigation system Zhujiazui village, Ningshan county

- Around 15 Crested ibises
- 480 people of 68 families
- Rice paddies concentrated

2014/06/02

中日合作人与朱鹮项目

# Decline of rice paddies



# Restoring irrigation system



# Result and effect

- Reconstructed small dams and ditches of 500m and 600m.
- Near 70 farmers are benefited.
- About 0.9ha of rice paddy restored.
- Providing feeding sight to Crested ibis.



# Organic pear cultivation

## Zaoba village, Yangxian county

- Important habitat of Crested ibis, within the nature reserve
- Villagers participate in monitoring or commissioned to watch breeding ibis.





- Major revenue comes from pear.
- Usage of pesticide restricted.
- Products affected by disease and insect
- Not successful to get good price



中日合作人与朱鹮项目

# Picking pear tour





# Result and effect

- Farmers mastered basic skills for organic farming
- An expert farmer appeared
- Zaoba pears won good reputation.
- Farmers thinking changed from quantity to quality.

2014/07/30

中日合作人与朱鹮项目

# Promoting eco-tourism

## Zhaigou village, Ningshan

- Earliest re-instruction sight of Crested ibis.
- Around 10 wild birds living.
- High potential of tourism



# Parent-child program



2014/06/02  
中日合作人与朱鹮项目

# Result and effect

- Nature program expected to develop further.
- Local people found the value of their village.
- Opportunity of selling local products provided.



# Common achievements

---

1. Local people became conscious of the benefit of Co-existence with Crested ibis.
2. Nature reserves get closer to local people.
3. Collaboration of stakeholders strengthened.

# What to be discussed further

---

- How much degree the Crested ibis's living improved?
- Feed back to the conservation



Thank you for attention

中日合作人与朱