

Forest Insects in China  
Committee Meeting  
Forestry Academy of Sciences  
Beijing, China  
April 9, 2006

Attendees:

<b>Name</b>	<b>Department</b>
Wu Jian	State Forestry Administration
Xiao Gangrou	Institute of Forest Ecology, Chinese Academy of Forestry
Yang Xiuyuan	Institute of Forest Ecology, Chinese Academy of Forestry
Li Zhenyu	Beijing Forestry University
Luo Youqing	Beijing Forestry University
Sun Jianghua	Institute of Zoology, Chinese Academy of Sciences
Zhang Runzhi	Institute of Zoology, Chinese Academy of Sciences
Song Yushuang	General Station of Forest Pest Control, SFA
Zhao Wenxia	Institute of Forest Ecology, Chinese Academy of Forestry
Chen Li	China Forestry Publishing House
Wen Jin	China Forestry Publishing House
Liu Jialing	China Forestry Publishing House
Stephen Clarke	Forest Health Protection, USDA Forest Service

The objectives of the meeting were to discuss the progress on the book to date and to plan the next steps in readying the book for publication. The Chinese requested an official Memorandum of Understanding between China and the U.S. concerning the book project. The MOU would define the roles and responsibilities of the three main parties involved in the book revision: the Chinese team of writers and translators, the U.S. team of editors, and the Chinese publishers. We agreed that each side would develop its contribution to the MOU; then the sections would be compiled and readied for official signature.

The Chinese then recounted their progress on the book since receiving the initial input from the U.S. book team.

1. They sent notice to all surviving writers of the second edition of the book asking if they wished to retain their copyright for their contributions. If so, they would be expected to revise and update the information. The deadline for a response was set at the end of April, but has been extended to the end of May.
2. A nationwide survey of forest pests was just completed. As a result of this survey, ca. 20-30 new forest insect pests will be included in the new edition.
3. Over 200 very important pests were selected. Provincial forest pest control specialists were asked to collect information on damage, range, life history, etc.
4. A national training session on the use of digital cameras was held. The attendees will now conduct similar sessions at the provincial level. The goal is to obtain

- high quality photographs for inclusion in the book. The person leading this effort is someone from Jianghua's group.
5. They are collecting all published information on forest insects published since the 1991 edition. This task is almost complete.
  6. All information from the 2<sup>nd</sup> edition, including drawings and photographs, has been computerized.
  7. They have prioritized species from the long list provided to the U.S. team. Approximately 600-700 species will be included in the book.
  8. They plan to hire specialists to work on certain groups such as sawflies. They have compiled information on ~40 species of wood borers, and are now working on defoliators.

We then reviewed and discussed the U.S. team's recommendations.

1. Target audience: professional foresters and entomologists.
2. Insects included: Insect pests of living trees will be the main focus. I suggested that any species that has the proven or potential ability to affect forestry or forest products in other countries should be included. After much discussion, it was decided that three categories of insects would be included:
  - a. Pests of living trees.
  - b. Resource insects: those used for medicinal purposes or to manufacture products (e.g. some scale insects).
  - c. Insects infesting wood-packing materials.Known beneficial insects would be listed for each pest insect.
3. Other forest insects not receiving lengthy descriptions will be included on the CD accompanying the book. A brief description will be given, along with 1 or 2 references that the reader could use to find more detailed information.
4. The CD will include a spreadsheet of all forest insects in China, similar to the one provided the U.S. team. The spreadsheet will include a category for damage type.
5. The Introduction will be shortened. It will contain three main sections:
  - a. A review of forest insect management, research, and history in China.
  - b. Current forest pest status. A few very important species will be mentioned.
  - c. A discussion of pathways for invasive species and methods of rapid detection and evaluation.Maps of the major forest types in China will be included.
6. Species entries. The Chinese have developed a list of the information required for each species entry which will be sent to each contributor.
7. References: references within the text will be cited by author name and date. Complete citations will be given in the References Cited section at the end of the book.
8. The Chinese will create a clearinghouse of all references used in the book, so book users could submit a request for specific articles. Original reprints are not necessary; copies of the articles would suffice.
9. Separate Chinese and English versions will be published.

Based on our discussions, I developed the following list of action items.

1. Memorandum of Understanding. Each group will be responsible for writing the sections defining their roles and responsibilities. Though no deadline was set, all parties agreed that a signed MOU should be in place soon.
2. Finalize the list of insects to be included and get consensus from both sides. The Chinese will deliver their suggested list to the U.S. team by the end of April.
3. Determine what additional insects will receive brief entries on the CD. The Chinese will provide this list later this year.
4. Provide the information sent in the letter to potential contributors. The Chinese will provide a translated copy of the letter to the U.S. team.
5. Deliver sample entries and translations to the U.S. team. The Chinese will translate 5 entries from the 1991 edition and send to the U.S. team by the end of May. I will send one entry to each team member for editing. These entries will help the U.S. ascertain the time and effort required to edit the book.

Unfortunately, Wu Jian will not be able to attend the North American Forest Insect Work Conference. Jianghua will attend, and the U.S. team could meet briefly with him to discuss the book and plan future actions and meetings.