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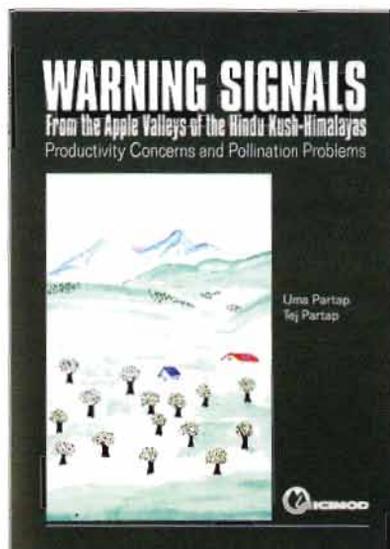
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See also ...

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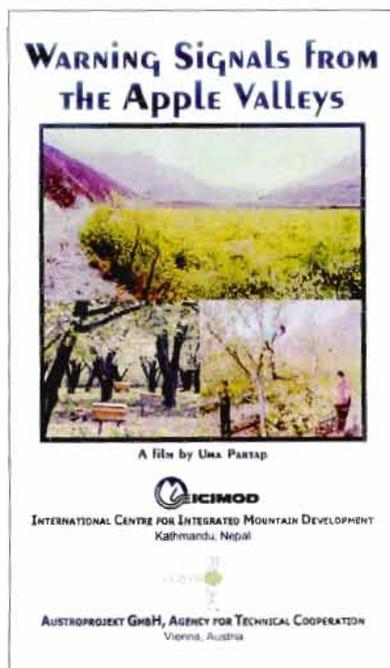
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See also ...

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October 2001

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This video, shot in apple valleys in Himachal Pradesh (India), the Northern Areas and Balochistan Province of Pakistan, and Maoxian county of China, highlights the pollination problems faced by apple farmers (and farmers of other crops) in the Hindu Kush-Himalayan region. The importance of apples in the economy of mountain areas is shown, together with the problem of declining apple productivity due to inadequate pollination. Excellent shots illustrate the major causes: insufficient pollinizers (trees), lack of pollinating insects, and bad weather conditions (climate change). The film shows how some farmers manage apple pollination — large-scale use of pollinizer bouquets to increase the proportion of pollinizers and use of honeybees as pollinating insects in Himachal Pradesh, India; and hand pollination in Maoxian county China.

about the authors

Farooq Ahmad

Farooq Ahmad graduated from the University of Peshawar in Pakistan: he has a BSc in Agriculture and an MSc in Agricultural Entomology, and received a PhD in Plant Protection from the Leningrad Agriculture Institute, Russia (former Soviet Union). Dr. Ahmad learned beekeeping management at Ohio State University and Forte Valley State College, USA, and studied International Development and Sustainability at Michigan State University, Lansing, Michigan. He has extensive experience in managing development projects in the fields of biodiversity, beekeeping development and integrated pest management.

Surendra Raj Joshi

Surendra Raj Joshi has a PhD in Applied Natural Sciences from the University of Agricultural Sciences, Vienna, Austria, and an MSc in Botany from Tribhuvan University, Kathmandu, Nepal. He has eight years of experience in the areas of ecology, honey and pollen analysis, participatory development, beekeeping training, extension and action research.

Min Bahadur Gurung

Min Bahadur Gurung is a development specialist and agricultural researcher with many years of experience in on-farm research, participatory rural development, and institutional capacity building. He has an MSc in Rural Social Development from the University of Reading, UK, and an MSc in Tropical and Sub-Tropical Horticulture and Crop Sciences from the University of London, UK. He has been associated with DFID, UNDP and ADB supported projects in Nepal.



Apis dorsata



Apis cerana



Apis florea



Apis laboriosa

**International Centre for
Integrated Mountain Development**

4/80 Jawalakhel, GPO Box 3226
Kathmandu, Nepal

Telephone: +977 1 525313
Fax: +977 1 524509/536747
e-mail: distri@icimod.org.np
Web site: <http://www.icimod.org>
Cable: ICIMOD NEPAL