

## ACTION ITEMS

From the mangosteen IRA stakeholder workshops  
Cairns and Darwin 29-30 July 2002

General Issues	Cairns	Darwin	Biosecurity Australia's response
Please send out the information (i.e. the hand outs) before the meeting so that people have time to read through it and digest it before the meeting.	✓		In the future BA will endeavour to send out material to be discussed prior to the meeting. To assist BA in sending information out prior to the meeting, when registering, attendees should provide contact details (either e-mail or postal address).
A stakeholder raised that BA consults more regularly with state departments, other commonwealth agencies and external scientists than with individual growers.	✓		It is impractical for BA to consult with individual growers on a regular basis because of the large number of stakeholders registered for the various IRA's. Instead, BA consults regularly with representatives from peak industry groups and also takes every opportunity to meet face-to-face with growers at IRA workshops and other meetings.
As part of the consultation process, Biosecurity Australia should take note of the potential impact of pests on other industries, not just the commodity being assessed. This should also be reflected in the New IRA handbook.	✓		This issue will be considered by Biosecurity Australia during the drafting and implementation of the new IRA process. Where BA becomes aware of significant pests that could have an impact on other industries, every effort will be made to notify key representative groups.
A stakeholder requested a second stakeholder meeting after the Technical Issues Paper and prior to the release of the Draft IRA report.	✓		BA advised that for this IRA, a second round of stakeholder meetings will be undertaken after the release of the Technical Issues Paper.
Suggestion that the incursions of exotic pests and diseases are linked to trade in imported commodities. Example of mangoes was given.		✓	Independent reviews conducted over the last ten years have attributed the majority of pest incursions to either natural spread or to illegally imported material that has not passed through quarantine.
The issue of domestic inter-state trade in mangosteen, particularly the implications of a lack of efficacy data on the non-host status of mangosteen for Queensland fruit fly.	✓	✓	This issue centres on the Inter-state Certificate Agreement (ICA) between mangosteen producing states and Victoria and therefore should be dealt with at a state level. One suggestion that was made in Cairns would be for industry to raise a levy to fund research to ascertain the status of mangosteen as a non-host of Queensland fruit fly. Such data would be useful for future mangosteen market access requests by Australia.

Specific Issues	Cairns	Darwin	Biosecurity Australia's response
What is the pest status of the neighbouring countries?	✓	✓	The scope of this IRA remains unchanged; BA will provide a global pest list for mangosteen as an appendix to the Technical Issues Paper.
Clarify the fruiting seasons for both Australia and Thailand.	✓	✓	Any updated information regarding the official fruiting seasons of both Australia and Thailand will be included in the Technical Issues Paper.
Consideration of weeds, particularly "sticky weeds".	✓	✓	The risks posed by weeds will be addressed in the IRA.
Consideration of hitchhikers for example ants, frogs, spiders and reptiles.	✓	✓	The risks posed by hitchhikers will also be addressed in the IRA, particularly where there are known or recorded associations with the fruit importation pathway.
Efficacy data for high pressure treatment	✓	✓	At this early stage in the mangosteen IRA BA envisages that high-pressure air or water treatment would not be used as a stand-alone risk management measure. Instead it is more likely to be considered as a supplementary cleaning procedure that would be used in conjunction with insecticidal dip treatment or other post-harvest treatment.
Efficacy data for insecticidal dip	✓	✓	BA requires the Thai Department of Agriculture to provide efficacy data for insecticidal dip treatment against the pests of quarantine concern to Australia. The Thai Department of Agriculture is currently conducting the required efficacy trials.  Market access requests for Australian commodities also require such efficacy data.
How does BA validate pest lists provided by other countries?		✓	BA sources scientific journals, electronic databases and the internet to verify pest lists provided by other countries. In addition a preliminary pest categorisation is included in the Technical Issues Paper, providing an opportunity for further input from specialists.

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What are the specific rates of insecticide employed in Thailand?	✓	✓	BA will await the results from the trials conducted by Thailand on the efficacy of insecticidal dip.
Why does Japan import frozen mangosteen?	✓	✓	BA believes that the reason Japan imports frozen mangosteen is because they consider mangosteen to be a host of oriental fruit fly. It is also possible that there may be commercial reasons for this practice.
Will the trip reports from Andrew Jessup (NSW Agriculture) and Robert Duthie (Biosecurity Australia) be made available?	✓		The full reports from Rob Duthie (Biosecurity Australia) and Andrew Jessup (NSW Agriculture) on their trip to Thailand in June 2002 will be published as an appendix to the Technical Issues Paper.
Does BA send experts to Thailand to observe/audit production practices, packhouses etc?		✓	As noted above, two scientists recently went to Thailand to observe disinfection trials for insects or quarantine concern associated with Thai mangosteen and to review agronomic and packhouse procedures. The reports from this trip will be published as an appendix to the Technical Issues Paper.
Clarification of Thailand's export volumes.		✓	Any updates on the volume of Thailand's mangosteen exports will be included in the Technical Issues Paper.
What scientific evidence does BA have to support the non-host status of mangosteens for fruit fly?	✓	✓	A study conducted by Peter Leach for the Queensland Department of Primary Industries in 1997 supports the non-host status of mangosteen for fruit fly. Similar studies are currently being undertaken in Hawaii. This is also a key principle underpinning our export market submissions.
Issue of contamination by soil	✓		This issue will be considered when the risk management options are being developed at the Draft IRA report stage.
Cross contamination of dips with other commodities	✓	✓	This issue will be considered when the risk management options are being developed at the Draft IRA report stage.
Suggestion of a possible risk management measure to remove the calyx, if no suitable alternative is available to address pests in or under the calyx.	✓	✓	This issue will be considered when the risk management options are being developed at the Draft IRA report stage. BA noted that if this risk management option were to be adopted by Australia, that prospective export markets for Australian mangosteens may also request this treatment.