### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 01 Topic: Sugar Sustainability Grant Hansard Page: 10

Senator O'Brien asked:

—I want to turn to the minister's recent announcement that payment of the second tranche of sustainability grants will be delayed. Can you confirm that the amount in question is \$73 million?

Mr Pittar—The second tranche amount was \$73 million.

—Are media reports saying that this translates to an average of around \$7,000 per grower roughly accurate?

### Answer:

In reality there is no exact average that can be arrived at due to the calculation of the grant moneys due to each eligible grower being determined on the basis of that grower's share of the revenues from cane based on the formula used in their supply agreement (which varies from mill to mill).

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 02

# Topic: Breakdown of costs for the Industry Oversight Group, Regional Advisory

### **Groups and Sugar Executive Officers**

Hansard Page: 12

Senator O'Brien asked:

During estimates, Mr Mortimer, you told the committee that \$7.5 million had been allocated for the industry oversight group, the regional advisory groups and the sugar executive officers but you could not then provide a breakdown between those groups that you had funded. Can you do so now?

Answer:

The total allocation to the Industry Oversight Group, the Regional Advisory Groups and the Sugar Executive Officers is \$8 million over 5 years (or \$7.5 from 2004-05). The breakdown of the allocated \$8.0 million is as follows:

Industry Oversight Group	\$0.70 million
Regional Advisory Groups	\$0.66 million
Sugar Executive Officers	\$3.02 million
Specific projects (eg. Environmental Audit,	
Pilot Projects and Monitoring and Evaluation)	\$3.62 million

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 03 Topic: Regional Advisory Groups Hansard Page: 12

Senator O'Brien asked:

Can you provide – and I am sure you will need to do this on notice – a list of the regional advisory groups that have actually been established and their jurisdiction, if I can put it that way?

### Answer:

The following are the Regional Advisory Groups appointed and the mills they cover:

Bundaberg Regional Advisory Group –	Bingera, Isis, Millaquin and Fairymead (Closed)
Mackay Regional Advisory Group –	Farleigh, Marian, Pleystowe, Plane Creek, Racecourse and Proserpine
South Regional Advisory Group –	Rocky Point, Maryborough and Moreton (Closed)
Herbert Regional Advisory Group -	Macknade and Victoria
Far North Regional Advisory Group –	Mossman, Tableland, Mulgrave, Babinda, Mourilyan, South Johnstone and Tully
Burdekin Regional Advisory Group -	Invicta, Kalamia, Pioneer, Inkerman
NSW Regional Advisory Group –	Broadwater, Hardwood and Condong

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 04 Topic: Statistical breakdown of the Sugar Re-Establishment Grant Hansard Page: 14

Senator O'Brien asked:

Can you give us a breakdown by region of the 48 successful applicants? ...Can you get us a breakdown by region of the 248 applicants, the 48 successful applicants, the 87 rejected applicants and the 113 applicants with pending applications?

Answer:

Due to the database relating to the status of applications continuously being updated, Centrelink is unable to provide a breakdown for the figures referred to by Senator O'Brien for 4 February 2005.

The table below provides a breakdown of the status of Re-Establishment Grant applications as at 24 March 2005:

Region	Claims Granted	Claims Rejected	Claims Pending	Total Claims Lodged
Northern NSW / Brisbane	5	5	7	17
Bundaberg / Maryborough	24	15	30	69
Mackay / Whitsundays	25	22	53	100
Townsville / Ayr	3	7	12	22
Ingham	5	5	14	24
Cairns/Innisfail/Tully	16	29	37	82
TOTALS	78	83	153	314

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 05 Topic: Budgeted uptake for the Sugar Re-Establishment Grant Hansard Page: 15

Senator O'Brien asked:

How many farmers are expected to avail themselves of re-establishment grants in each of the out years?

Answer:

The Sugar Industry Reform Program 2004 was developed in response to the sugar industry's submissions to the Australian Government. With respect to the joint CANEGROWERS / Australian Sugar Milling Council submission, these industry representative bodies suggested re-establishment grants would be necessary for up to 1,000 cane growers. Accordingly, the Australian Government budgeted for:

- 614 recipients accessing \$100,000 in 2004-05;
- 310 recipients accessing \$75,000 in 2005-06; and
- 177 recipients accessing \$50,000 in 2006-07.

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 06 Topic: Regional Plans Hansard Page: 16

Senator O'Brien asked:

Can the committee see copies of the regional plans?

Answer:

It is the decision of the Regional Advisory Groups, in consultation with the Minister for Agriculture, Fisheries and Forestry, to determine the availability of regional plans.

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 07 Topic: Intergenerational Transfer Hansard Page: 18

Senator O'Brien asked:

Do you know how many intergenerational transfer events were estimated in the estimation of the \$23 million?

Answer:

The Department of Family and Community Services estimated that up to 450 eligible farms would access the Intergenerational Transfer component of the Sugar Industry Reform Program 2004 (now called the Retirement Assistance for Sugarcane Farmers Scheme).

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### **Agriculture, Fisheries and Forestry Portfolio**

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 08

# Topic: Uptake of Sugar Business Planning Support versus those on Sugar Income Support

Hansard Page: 21

Senator O'Brien asked:

Can we get a breakdown of the successful applicants who were in receipt of income support and the number of successful applicants who were not in receipt of income support?

Answer:

Centrelink does not keep specific details of Business Planning Support vouchers returned by individuals, just details of vouchers returned in total. In delivering Business Planning Support to sugar industry participants, Centrelink issues a voucher to an eligible cane grower which details the "credit" available to them to claim professional business planning activities against. For example, an eligible cane grower not on income support is eligible for up to \$1,500. If this eligible cane grower seeks initial advice worth \$600, then Centrelink will then re-issue this eligible cane grower with another voucher for the remaining \$900.

In that context, Centrelink has granted 870 claims for Business Planning Support as at 4 February 2005. Of those 870 claims granted, 791 vouchers have been returned to Centrelink for payment by cane growers who were in receipt of Income Support and 283 vouchers have been returned to Centrelink for payment by cane growers who were <u>not</u> in receipt of Income Support. (It is noted that, as explained above, an individual representing one of the 870 claims granted could account for a multiple number of the vouchers identified above as being returned to Centrelink for payment).

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 09 Topic: Dairy Industry Restructuring Package Hansard Page: 22

Senator O'Brien asked:

Now that the document is effectively in the public arena by fact that it was obtained under FOI by the Australian, could the committee be provided with a copy of it?

Answer:

Electronic copies of the independent evaluations of the Dairy Structural Adjustment Program, the Supplementary Dairy Assistance Program and the Dairy Exit Program carried out by the South Australian Centre for Economic Studies were emailed to the office of Senator O'Brien office on Wednesday 16 February 2005. That same day Senator O'Brien's office responded acknowledging receipt of the documents.

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 10 Topic: Citrus Canker Assistance Package Hansard Page: 26

Senator O'Brien asked:

What is the total cost of the new assistance package? Can I get a breakdown?

Is there a breakdown between the two categories of income support and interest rate subsidies?

### Answer:

The Citrus Canker Assistance Package is a demand driven program which provides for up to \$1.5 million in assistance over two years.

Up to \$100,000 is provided to the citrus industry as a whole to assist in recapturing lost markets due to the outbreak of citrus canker.

For costing purposes, up to \$1 million was allocated for interest rate subsidies, up to \$180,000 for income support and up to \$220,000 for service delivery by Centrelink.

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: F&A 11 Topic: Citrus Canker Assistance Package Hansard Page: 27

Senator O'Brien asked:

Is there an estimate of how many growers are likely to take up the Commonwealth offer?

Answer:

The Citrus Canker Assistance Package is a demand driven program and eligibility depends on individual farmer circumstances.

Up to 25 growers could be eligible for some assistance with the amount payable for successful applicants dependent on the individual's circumstances.

# Senate Rural and Regional Affairs and Transport Legislation Committee ANSWERS TO QUESTIONS ON NOTICE Agriculture, Fisheries and Forestry Portfolio Additional Budget Estimates, 15 February 2005

Question: BA 01 Topic: Beef Imports Hansard Page: 33

Senator Heffernan asked:

How many countries are there in the world that are major exporters of meat that are free of BSE and foot-and-mouth disease?

Answer:

Five countries: Australia, New Zealand, Argentina, Uruguay and Paraguay.

### Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA 02 Topic: Beef Imports Hansard Page: 43

Senator O'Brien asked:

So the policy itself is not available?

Answer:

Yes. The 1999 red meat policy is available from Biosecurity Australia, but no longer on its website.

### Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA 03 Topic: Beef Imports Hansard Page: 33

Senator Heffernan asked:

Could we be provided with the decision-making process in 1998 and who partook of that process?

### Answer:

Proposed amended conditions for meat and meat products that included relevant changes to Quarantine Proclamation 1998 were circulated for public comment on 25 November 1998. The conditions were sent to those on the stakeholder register and placed on the Department's website. The stakeholder register includes Commonwealth, State and Territory Chief Veterinary Officers and livestock industry representative bodies (including National Farmers' Federation, livestock export and the meat industry). Following consideration of comments from 3 stakeholders, the policy was adopted on 4 May 1999 and stakeholders were advised.

### Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA 04 Topic: Beef Imports Hansard Page: 33

Senator O'Brien asked:

Is there a formal process which kept the minister informed about these considerations?

Answer:

No. Decisions on the application of policy through the granting of import permits are made in accordance with the *Quarantine Act 1908* by the Director of Animal and Plant Quarantine or their delegate.

## Senate Rural and Regional Affairs and Transport Legislation Committee ANSWERS TO QUESTIONS ON NOTICE Agriculture, Fisheries and Forestry Portfolio Additional Budget Estimates, 15 February 2005

Question: BA 05 Topic: Beef Imports Hansard Page: 44

Senator Heffernan asked:

What is the arrangement with the Bolivian border, where there is foot-and-mouth?

### Answer:

Brazil is assisting Bolivia in its control of FMD through joint activities under a technical cooperation plan. Activities include vaccination campaigns, animal health education, social communication activities, surveillance and training. This effort has been especially directed at the FMD control program in areas near to the States of Rondônia, Mato Grosso and Mato Grosso do Sul in Brazil. The Brazilian Government donates FMD vaccine to the Bolivian veterinary service in an effort to strengthen the border region.

Local units of the veterinary service are located in the border area. Inspection posts have been established to support FMD surveillance programs and monitor stock movements.

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA 06 Topic: Beef Imports Hansard Page: 45

Senator Heffernan asked:

Could you provide to the committee the foot-and-mouth disease history of Brazil over the years – how it has built up, built down or come and gone – and could you provide the foot-and-mouth history of adjoining countries. You can it provide in written form.

Answer:

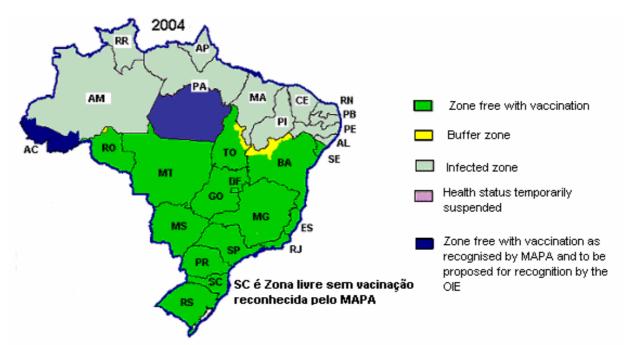
According to published sources

1965	Brazil commenced a program to manage foot and mouth disease (FMD). The strategy was revised in 1992 with the aim to eradicate FMD.
1998	Two States, Rio Grande do Sul and Santa Catarina, obtained FMD-free status with vaccination.
2000	The Midwest Livestock Circuit gained same status (FMD free with vaccination). A FMD outbreak occurred in Rio Grande do Sul in August. International recognition of Rio Grande do Sul and Santa Catarina as a FMD free zone was withdrawn.
2001	Further expansion of the FMD free zone. Outbreaks in Argentina and Uruguay led to an outbreak into Rio Grande do Sul.
2002	The FMD control and eradication program was extended to the rest of Brazil.
2003	Further States achieved FMD free with vaccination status.
2004	In June, Brazil reported an FMD outbreak in the State of Pará (not a FMD free zone), Monte Alegre district. In September, Brazil reported a FMD outbreak to OIE in the State of Amazonas (not a FMD free zone).

# Senate Rural and Regional Affairs and Transport Legislation Committee ANSWERS TO QUESTIONS ON NOTICE Agriculture, Fisheries and Forestry Portfolio Additional Budget Estimates, 15 February 2005

Question: BA 06 cont. Topic: Beef Imports Hansard Page: 45

### Status of zones free from FMD with vaccination in Brazil



Acre	AC	Maranhão	MA	Rio Grande do Norte	RN
Halagaos	AL	Mato Grosso	MT	Rio Grande do Sul	RS
Amapá	AP	Mato Grosso do Sul	MS	Rio de Janeiro	RJ
Amazonas	AM	Minas Gerais	MG	Rondônia	RO
Bahia	BA	Paraná	PR	Roraima	RR
Ceará	CE	Paraíba	PB	Santa Catarina	SC
Distrito Federal	DF	Pará	PA	Sergipe	SE
Espírito Santo	ES	Pernambuco	PE	São Paulo	SP
Goiás	GO	Piauí	PI	Tocantins	ТО

### Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA 06 cont. Topic: Beef Imports Hansard Page: 45

<u>Argentina</u> – that part of Argentina north of the  $42^{nd}$  parallel was free with vaccination until an FMD outbreak in September 2003. The northern zone remained infected until January 2005 when it was recognised, once again, as free with vaccination. The zone south of the  $42^{nd}$  parallel is free without vaccination.

<u>Paraguay</u> – Paraguay suffered outbreaks of FMD in November 2002 and July 2003. However, it was once again recognised as free of FMD with vaccination in January 2005.

<u>Bolivia</u> – Bolivia is infected with FMD except for the Chiquitania zone which is free with vaccination.

<u>Uruguay</u> – Uruguay suffered outbreaks of FMD during 2001 but was recognised by the OIE as free with vaccination in May 2003.

### **Market Access**

# Senate Rural and Regional Affairs and Transport Legislation Committee ANSWERS TO QUESTIONS ON NOTICE Agriculture, Fisheries and Forestry Portfolio Department Additional Budget Estimates, 15 February 2005

Question: MA 01 Topic: MOU with UAE Hansard Page: 57

Senator O'Brien asked:

Is the memorandum with the UAE a public document?

Answer:

The UAE have agreed with our request for the MoU to be provided to the Committee

A copy of the signed MoU is attached.

## Product Integrity, Animal and Plant Health Senate Rural and Regional Affairs and Transport Legislation Committee ANSWERS TO QUESTIONS ON NOTICE Agriculture, Fisheries and Forestry Portfolio Department Additional Budget Estimates, 15 February 2005

Question: PIAPH 01 Topic: Eradication of the red fire ant - budget Hansard Page: 64

Senator O'Brien asked:

Is there a budget that the committee could be supplied with that shows the breakdown for the expenditure of that money?

Answer:

The attached Red Imported Fire Ant eradication budget for 2004-05 breaks down expenditure into broad areas including program management, public relations including community awareness, surveillance, treatment and scientific services.

The Australian Government will provide 50% of the budget total in accord with agreed cost sharing with states and territories.

The budget is current to 3 March 2005.

# Product Integrity, Animal and Plant Health Senate Rural and Regional Affairs and Transport Legislation Committee ANSWERS TO QUESTIONS ON NOTICE Agriculture, Fisheries and Forestry Portfolio Department Additional Budget Estimates, 15 February 2005

Question: PIAPH 01 cont.

**Topic: Eradication of the red fire ant - budget** 

Hansard Page: 64

## Department of Primary Industries and Fisheries 2004-05 FIRE ANT ERADICATION BUDGET As at 3-Mar-2005

3-Mar-2005 2004-05 Revised Budget ACTIVITIES (Included Carry-overs from 2003-04) Non-Labour Amortisation TOTAL Labour FTE \$'000 \$'000 \$'000 \$'000 **FAE Management** 359 391 750 3.00 340 Public Relations & Training 764 1,104 5.0 Community & Industry Engagement 544 119 663 9.0 Information Services 1,067 211 63 1,341 18.5 Scientific Services 851 69 920 12.5 Risk Management and Security 595 48 643 10.3 Resources & Administration : 23.0 Administration 1,256 1,115 2,371 Vehicle Management 40 1,434 1,474 1.0 416 Sites Lease Charges 416 **Total Resources & Adminis** 1,296 2,965 4,261 24.0 Field Operations : 1.0 FO Management 103 519 416 11,427 229 11,656 316.0 Surveillance Interstate Surveillance 1,380 1,380 4,359 4,605 65.0 Treatment 246 **Aerial Treatment** 1,380 1,380 Ant Baits 4,260 4,260 23,800 382.0 Total Field Operations 15,889 7,911 33,482 TOTAL COST SHARING BUDGET 20,941 12,478 63 464.3

# Product Integrity, Animal and Plant Health Senate Rural and Regional Affairs and Transport Legislation Committee ANSWERS TO QUESTIONS ON NOTICE Agriculture, Fisheries and Forestry Portfolio Department

Additional Budget Estimates, 15 February 2005

Question: PIAPH 02 Topic: APVMA – projected loss Hansard Page: 66

Senator Heffernan asked:

So you are projecting a \$2.9 million loss for this year?

Answer:

The Board of the Australian Pesticides and Veterinary Medicines Authority and stakeholders were advised in June 2004 that, on the basis of actual chemical sales data then available, the projected deficit for the financial year ending 30 June 2005 was approximately \$2.9 Million.

On 25 February 2005 the Board considered the latest projections for both revenue and expenditure for the financial year ending 30 June 2005 as part of the mid-year budget review, and approved a revised projected net operating loss for financial year ending 30 June 2005 of \$1.9 Million.

### **Product Integrity, Animal and Plant Health**

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: PIAPH 03 Topic: APVMA – Number of employees Hansard Page: 66

Senator Heffernan asked:

So you do not think the organisation has become top-heavy? I noticed in 2001-02 there were 124 employees, which cost \$9.38 million.

Dr Smith—I would have to confirm that, but it sounds about right. —And now you have 134?

Dr Smith—I would have to double-check the number of full-time employees, but the organisation has not become top-heavy.

### Answer:

The APVMA had 124 employees in 2000-01 (not in 2001-02). In 2003-04 the total number of employees had increased to 134. However, this number represents the total number of employees as at 30 June in each year and includes any temporary employees. The number of full-time employees as 30 June 2004 was 110, and as at 30 June 2001 was 112.

The APVMA removed one layer of management in 2002-03. In 2001-02, the APVMA had a total of 9 senior management staff. In 2003-04, only 7 staff were at this level.

# Product Integrity, Animal and Plant HealthSenate Rural and Regional Affairs and Transport Legislation CommitteeANSWERS TO QUESTIONS ON NOTICEAgriculture, Fisheries and Forestry PortfolioDepartmentAdditional Budget Estimates, 15 February 2005

Question: PIAPH 04 Topic: APVMA Hansard Page: 66

Senator Heffernan asked:

According to this document, it costs \$1.8 million more to run that side of it than it did for an extra 10 employees. I have some questions here that I will put on notice so you do not have to guess them. How many companies have products registered with the APVMA?

Dr Smith—I would have to take that on notice, but we have some 700 active constituent chemicals approved with the APVMA, and that relates to in excess of 7,500 chemical products.

—Do you have any idea of how many of these companies would have what you would call smaller annual sales, say, less than \$5 million?

Answer:

The total number of companies, as at 15 February 2005, that have products registered with APVAM is 783.

The number of companies, as at 15 February 2005, that have total sales of less than \$5Mil in agvet chemical products registered with APVMA is 748.

Question: AQIS 01 Topic: Beef imports from Brazil, names of receiving companies Hansard Page: 35

Senator O'Brien asked:

A series of questions with regard to the companies to whom Heinz distributed the uncooked Brazilian beef.

Answer:

The beef was distributed by Heinz to potential customers for evaluation. The names of the individual companies were provided to AQIS by Heinz, for the sole purpose of tracing the meat after the suspected case of foot and mouth disease in southern Brazil.

All imported uncooked beef from Brazil has been traced and ordered into quarantine or destroyed.

# Australian Quarantine and Inspection Service Senate Rural and Regional Affairs and Transport Legislation Committee ANSWERS TO QUESTIONS ON NOTICE Agriculture, Fisheries and Forestry Portfolio Department Additional Budget Estimates, 15 February 2005

Question: AQIS 02 Topic: Frequency of beef imports from all countries Hansard Pages: 42 & 43

Senator Heffernan asked:

- (a) How often do we import fresh meat?
- (b) When was the last time fresh meat was imported?

### Answer:

- (a) A total of 1370 consignments of fresh and frozen uncooked beef were imported between 1 January 1998 and 15 February 2005. These have predominantly been from New Zealand..
- (b) As at 15 February 2005, the last consignment of fresh beef was imported on 14 February 2005. This consignment was from New Zealand.

# Australian Quarantine and Inspection Service

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

**Question: AQIS 03** 

Topic: Details of consignments of imported uncooked beef Hansard Page: 46

Senator Heffernan asked:

For details of all fresh and frozen uncooked beef imported into Australia since 1998.

Answer:

The following table provides details of all commercial consignments of fresh and frozen uncooked beef imported into Australia between 1 January 1998 and 15 February 2005.

Country of export	Volume of import (kgs)	Number of total consignments	Date of first import (after 1 Jan 1998)	Date of last import (prior to 15 Feb 2005)
Brazil	544	1	2-Dec-04	2-Dec-04
Canada	11	1	4-May-00	4-May-00
Japan	1,402	20	6-Feb-98	14-Sep-01
New Zealand	8,576,430	1,287	12-Jan-98	14-Feb-05
Vanuatu	302,575	28	15-Jul-02	24-Jan-05
USA	4,254	16	10-Apr-01	23-Dec-02

Question: AQIS 04 Topic: Herbs and Spices Hansard Page: 70

### Senator O'Brien asked:

- (a) Is it the case that, since 17 August 2004, virtually all dried herbs and spices being imported into the country are now treated as high-risk products and that a regime involving laboratory testing of a sample batch of each import is required?
- (b) I understand that, prior to that date, the only dried herbs and spices that were treated as high risk and were routinely subject to analysis were cinnamon, pepper and paprika.
- (c) I want to know what the risk associated with imported herbs and spices is;
- (d) What process was used to determine that these products pose a greater risk than was previously thought;
- (e) And what the basis was for the decision to place the products in a high-risk category.

### Answer:

- (a) Based on advice from Food Standards Australia New Zealand (FSANZ), between 17 August 2004 and 6 December 2004 samples from all imported consignments of dried herbs and spices were tested for residues which would indicate the use of ethylene oxide. In line with further advice from FSANZ, from 6 December 2004, only 5% of imported consignments of herbs and spices are sampled for testing for these residues.
- (b) Correct.

Question: AQIS 04 cont. Topic: Herbs and Spices Hansard Page: 70

- (c) The risks to human health associated with herbs and spices are primarily related to microbiological contamination or chemical residues.
- (d) AQIS adopts risk categorisations for food products based solely on advice from Food Standards Australia New Zealand. AQIS understands that FSANZ undertook a risk assessment on imported herbs and spices to determine the potential risk to human health posed by the consumption of herbs and spices that had been treated with ethylene oxide.
- (e) The decision was made based on the results of the risk assessment conducted by FSANZ and its subsequent advice to AQIS.

Question: AQIS 05 Topic: Fishers Quarantine Hansard Page: 92

Senator O'Brien asked:

In the Minister's press release of 31 January, it says:

A commitment is also given to boost quarantine arrangements for fishers and their vessels by providing additional AQIS monitoring and surveillance and pest and disease surveys.

What additional resources are being provided to meet this commitment and where are they coming from?

### Answer:

The Government has announced that AQIS will be sufficiently resourced to conduct additional monitoring, surveillance and pest and disease surveys.

### ABARE

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: ABARE 01 Topic: Vehicle emissions Hansard Page: 75

Senator Allison asked:

The report claims that 50 per cent of ethanol and biodiesel plants will be located in Australian major cities and urban centres that are at particular risk from particulate emissions from vehicles. Can you explain why that remark was made and what justification you have for it?

### Answer:

It is not correct that the original report claims that '50 per cent of ethanol and biodiesel plants will be located in Australian major cities and urban centres that are at particular risk from particulate emissions from vehicles'.

The extra biodiesel production was, for the purpose of the analysis, assumed to occur on the fringe of a large metropolitan area, within reasonable proximity of the raw feedstock, waste cooking oil. Biodiesel was assumed to account for 13 per cent of additional biofuel production over and above the reference case of no changes to the excise regime.

The extra ethanol production was, for the purpose of the analysis, assumed to occur in regional areas. Ethanol was assumed to account for 87 per cent of additional biofuel production over and above the reference case of no changes to the excise regime.

These assumptions are discussed on pages 162 and 163 of the report.

### ABARE

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: ABARE 02 Topic: Particulates generated by industry Hansard Page: 76

Senator Allison asked:

I want to go to the claim that particulates generated by industry in regional and rural communities represent an equal risk - if not a greater risk - as particulate emissions from vehicles in major urban centres. Why was that claim made, and what is the data that backs it?

Answer:

The unit health costs are taken to be the same for each pollutant, regardless of location (page 130). Epidemiological studies have shown a link between concentrations of toxic substances, including particulate matter, and mortality rates (page 131). Accordingly, the total health costs are lower in rural areas due to lower pollution concentration and less dense population (tables 64 and 65, page 133).

### **Rural Policy and Innovation**

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: RPI 01 Topic: Exceptional Circumstances Hansard Page: 82

Senator O'Brien asked:

Could you get me a breakdown of the estimates for each exceptional circumstances region and the now-budgeted figure for the region?

Answer:

A breakdown of the estimated cost of each Exceptional Circumstances declared region and the revised estimated cost is provided below:

# REVISED EXCEPTIONAL CIRCUMSTANCES (EC) ESTIMATES AS AT 2004 - 05 PORTFOLIO ADDITIONAL ESTIMATES

Area	2002-2007 Estimated EC Costings	2002-2007 Revised Estimated EC Costings
NSW		
Bourke and Brewarrina	10.399	9.624
Western Division	32.297	29.589
Riverina	28.544	25.417
Walgett and parts	24.275	20.065
Casino	12.994	11.386
Grafton/Kempsey	29.474	22.805
Northern New England	9.634	7.614
Central North	54.362	48.026
Condobolin & Narrandera	35.672	31.512
Nyngan	7.786	6.896
Нау	8.770	7.767
South Coast and Moss Vale	22.103	19.702
South West Slopes and Plains	16.792	13.118
Young	11.310	9.658
Armidale	10.815	9.480
Forbes	30.179	25.435
Hume	7.160	6.002
Mudgee-Merriwa	7.198	5.991

### **Rural Policy and Innovation**

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: RPI 01 cont.

### **Topic: Exceptional Circumstances**

Hansard Page: 82

Area	2002-2007 Estimated EC Costings	2002-2007 Revised Estimated EC Costings
Central Tablelands	24.346	20.578
Braidwood	7.379	5.855
Gundagai	7.645	6.117
Goulburn/Yass	23.985	14.831
Molong	18.654	20.156
Dubbo	18.070	15.984
Cooma-Bombala-ACT	2.523	2.141
VIC		
North western Mallee (incl Eastern Mallee)	11.602	4.493
Goulburn Irrigation	64.623	62.398
North East	26.298	19.577
Central	5.745	3.962
Northern Victoria	8.510	5.542
Central and Eastern Gippsland	30.196	24.094
QLD		
SE Queensland	3.441	23.571
Peak Downs	9.300	8.611
South West	25.807	24.029
Sunshine Coast and Hinterland Region	6.532	5.157
Western Downs-Maranoa	34.597	30.960
Southern South Eastern	8.354	6.742
Central Coastal	14.318	11.077
Burnett	27.817	22.533
Stanthorpe-Inglewood	8.004	5.729
Murweh	3.278	2.833
Central Darling Downs	7.015	4.894
Northern Darling Downs	10.548	8.153
Southern Darling Downs	5.819	4.355
Atherton Tablelands	2.867	2.443
Emerald and Bauhinia Shires	9.937	9.274
Mackay	4.471	0.965

### **Rural Policy and Innovation**

### Senate Rural and Regional Affairs and Transport Legislation Committee

### ANSWERS TO QUESTIONS ON NOTICE

### Agriculture, Fisheries and Forestry Portfolio

### Department

Additional Budget Estimates, 15 February 2005

Question: RPI 01 cont.

### **Topic: Exceptional Circumstances**

Hansard Page: 82

Area	2002-2007 Estimated EC Costings	2002-2007 Revised Estimated EC Costings
Central Mid West	16.388	14.741
Hinchinbrook Thuringowa	4.067	3.080
Ashy Downs	10.352	9.534
SA		
Central north-east	4.668	3.702
Central North SA	0.176	0.030
WA		
Southern Eastern Wheatbelt	22.818	22.416
Northern Wheatbelt	10.888	9.711
Central Wheatbelt	13.505	10.551
Southern Rangelands	5.815	5.239

Note: The above table consists of estimates for Exceptional Circumstances assistance including prima facie income assistance. It does not include the costings for the additional drought assistance measures announced on 9 December 2002.

# **Rural Policy and Innovation**

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: RPI 02 Topic: Division responsibilities Hansard Page: 83

Senator O'Brien asked:

Senator, if the division title is causing you some confusion we would be happy to provide you with a list of those issues that we are responsible for, if that would be helpful.

Senator O'Brien – Yes, I think that might be helpful. It will not help me today but it might be helpful in the future.

Answer:

The issues that the Rural Policy and Innovation Division are responsible for are:

# **Drought Task Force**

Area/Program	Description	
Drought Task Force	• Administers the department's response to	
	drought, in particular Exceptional	
Drought Research	Circumstances assistance. It also manages the	
	development of the National Drought Policy.	

# **Rural Support and Adjustment**

Area/Program	Description
Industry Partnerships (including Industry Leadership)	<ul> <li>Works with industries to improve their long-term viability and success by focusing on business solutions related to the industry's capacity to skill, inform, gather and disseminate information and plan for the future.</li> <li>Delivers specific capacity building activities that foster leadership and skill development for young people (aged 18-35 years), women, and Indigenous people in rural industries.</li> </ul>
Farm Business Management	• Manages the FarmBis Program at a national level, including representing the Australian Government as members on each of the

# **Rural Policy and Innovation**

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: RPI 02 cont.

**Topic: Division responsibilities** 

Hansard Page: 83

Area/Program	Description
	FarmBis State Planning Groups. The program is delivered in conjunction with the States/Northern Territory, who are responsible for the day to day administration and delivery of the AAA FarmBis program within their jurisdiction. AAA FarmBis provides financial assistance to primary producers and land managers to undertake business and natural resource management training and education activities.
Rural Financial Counselling	• Provides grants to non-profit community groups to assist with the provision of a free and impartial rural financial counselling service to primary producers and small rural businesses in serious financial difficulty.
<ul> <li>Welfare and Adjustment</li> <li>Farm Welfare Assistance</li> <li>Rural Adjustment and Assistance</li> </ul>	<ul> <li>Policy and program management in relation to generic welfare and adjustment assistance programs – including Farm Help.</li> </ul>

# **Science and Economic Policy**

Area/Program	Description
Science and Innovation Policy	• Ensures that research and development (R&D)
<ul> <li>R&amp;D Science Policy</li> <li>R&amp;D – Study of RDC Model</li> </ul>	funding through the rural R&D corporations and related companies is appropriately managed and complies with Government requirements.
s need study of here would	• Pursues increased effectiveness and efficiency of the RDC model to maintain competitiveness and sustainability of portfolio industries and
	<ul> <li>rural and regional Australia.</li> <li>Ensures portfolio perspectives are taken into account in developing domestic innovation, science and technology strategies and programs.</li> </ul>

# **Rural Policy and Innovation**

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

#### Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: RPI 02 cont.

**Topic: Division responsibilities** 

Hansard Page: 83

Area/Program	Description
Biotechnology Policy	• Provides advice to the Minister on agricultural biotechnology issues. Using funding under the National Biotechnology Strategy the Section is involved in commissioning research and activities to fill information gaps in the debate on agricultural biotechnology.
Economic Policy and Operating Environment	• Deals with matters relating to economic, taxation and general rural operating environment policy. Also administers the Farm Management Deposits Scheme and provides secretariat support for the Agricultural Finance Forum.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: F&F 01 Topic: Fisheries Resources Research Fund Hansard Page: 87

Senator O'Brien asked:

In which areas are there significant reductions expected?

This question was in response to advice from the Department that the funding base of the Fisheries Resources Research Fund (FRRF) was expected to fall in the future, as the Gross Value of Production (GVP) of Australia's seafood industry continues to drop.

Answer:

Advice provided by the Australian Bureau of Agricultural and Resource Economics (ABARE) indicates that over the next 3 financial years (including 2004-05), the GVP for the tuna, prawn, rock lobster, abalone and "other fish" species (which includes a number of commercially significant finfish species) is expected to decline.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

#### Department

Additional Budget Estimates, 15 February 2005

Question: F&F 02 Topic: Illegal Fishing Hansard Page: 88

Senator O'Brien asked:

What about charges laid against crews? Have you any statistics on that?

Answer:

In the current financial year (2004/2005), as of 20 February 2005, 153 foreign fishing vessel crew members were charged with offences under the *Fisheries Management Act 1991* or the *Torres Strait Fisheries Act 1984*.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: F&F 03 Topic: Illegal Foreign Fishing Hansard Page: 89

Senator O'Brien asked:

What proportion of those apprehended actually end up receiving jail terms in Australia?

Answer:

Under Article 73 of the *United Nations Convention on the Law of the Sea*, penalties for violations of fisheries laws must not include imprisonment. However, gaol terms for illegal foreign fishers can result from the non payment of fines or breaches of good behaviour bonds or from other non-fishing offences (eg. obstruction of an officer).

Consequentially, there are no crew gaoled for fisheries offences under the FMA and TSFA. AFMA does not hold records of the number of crew that have been goaled for non payment of fines or breaches of good behaviour bonds.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

## Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: F&F 04 Topic: Illegal Fishing Hansard Page: 93

Senator O'Brien asked:

How many boardings did not lead to an apprehension or a catching gear forfeiture?

How many boardings were requested? On how many occasions did you request pursuit and apprehension of a vessel?

Answer:

During 2004, there were 195 boardings of foreign fishing vessels by officers of the Customs National Marine Unit and Australian Defence Force that did not lead to an apprehension or a legislative seizure of catch and equipment. Many of these vessels were within the MoU Box, where Australia is only able to exercise its fisheries legislation on non-traditional fishers, or transiting through the Australian Fishing Zone, as entitled under the United Nations Convention on the Law of the Sea (UNCLOS). Other actions taken by officers during these boardings included issue of cautions, and activities performed by Customs in accordance with Service Level Agreements with client agencies, such as Department of the Environment and Heritage.

AFMA requests responses to sightings of suspected illegal foreign fishing vessels via Coastwatch, which coordinates responses by the Australian Customs Service National Marine Unit or the Royal Australian Navy. AFMA does not request boardings nor does it hold data on the number of boardings undertaken.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: F&F 05 Topic: Ghost nets Hansard Page: 93

Senator O'Brien asked:

Back to ghost nets. On 1 December the Minister announced an allocation of \$2 million for the removal of abandoned foreign fishing nets and debris from the Gulf of Carpentaria. Is that the same \$2 million that was announced for the same purpose back on 28 July?

Answer:

Yes both media releases are for the same National Heritage Trust (NHT) project.

The media release on the 28 July 2004 announced the NHT Board decision to grant the \$2 million project.

The 1 December 2004 media release coincided with the formal launch of the project by Minister Campbell at Parliament House.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

#### Department

Additional Budget Estimates, 15 February 2005

Question: F&F 06 Topic: Ghost nets Hansard Page: 94

Senator O'Brien asked:

What is the process of removal of the ghost nets?

# Answer:

Nets and other anthropogenic marine debris are removed from shorelines by hand, with the assistance of support vehicles to transport the large volumes of debris generally found. In the Gulf of Carpentaria project, vessels may also be needed to work in places that are inaccessible to shore based operations.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

## Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: F&F 07 Topic: Ghost nets Hansard Page: 95

Senator O'Brien asked:

Has the process started?

Answer:

The process of removing ghost nets has not yet started. Funding has been provided under the NHT project, a steering committee has been established (consisting of representatives from the Gulf region and conservation organisations, a fishing industry environmental extension officer), and initial planning of operations has been carried out.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: F&F 08 Topic: Southern Ocean Patrols Hansard Page: 95

Senator O'Brien asked:

- (1) When did the *Oceanic Viking* commence patrolling our southern fishery?
- (2) How many voyages has the *Oceanic Viking* made into our southern fisheries to date?
- (3) When you are giving me the other information you can tell me how much actual time was spent there.

# Answer:

- (1) The *Oceanic Viking* was ready for deployment to the Southern Ocean from 19 November 2004.
- (2) & (3) Operational details are important tactical information and if made public could compromise future monitoring, surveillance and enforcement activity by Australia against illegal fishing activity in the exclusive economic zone surrounding Heard Island and McDonald Islands.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

#### Department

Additional Budget Estimates, 15 February 2005

Question: F&F 09 Topic: Southern Ocean Patrols Hansard Page: 96

Senator O'Brien asked:

(1) When does the two years run from? 1 July, 1 November, 1 January?

Answer:

(1) The two years for the patrol programme runs from 1 July 2004. The civil vessel *Aurora Australis* was chartered on a temporary basis to meet patrol requirements between July and November 2004. The *Oceanic Viking* is under contract for the period 17 November 2004 to 30 June 2006.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

#### Department

Additional Budget Estimates, 15 February 2005

Question: F&F 10 Topic: Aquaculture Initiative Hansard Page: 98

Senator O'Brien asked:

Where is the Aquaculture initiative up to at the moment? I recall that it aimed to find a better-structured aquaculture science and policy research and it was scheduled to conclude sometime this financial year.

Answer:

The Aquaculture Industry Action Agenda (AIAA) is a whole of government initiative aiming to work with industry to assist growth.

One of the projects undertaken during the AIAA was the Research and Development initiative entitled the *Australian Aquaculture Research and Innovation strategy*. This project was commenced by consultant Ridge Partners on 16 April 2004.

The final report of this consultancy was endorsed by the AIAA Implementation Committee out of session and launched by Senator the Hon Ian Macdonald at the sixth meeting of the AIAA Implementation Committee on Thursday 24 February 2005.

The report presents an innovation policy framework for the Australian aquaculture industry. The framework identifies and recommends four innovation pathways for sustainable development of the Australian aquaculture industry and cost \$34,265, paid from AIAA funds.

The final report is available on the Australian Aquaculture Portal website at www.australian-aquacultureportal.com.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: F&F 11 Topic: Tasmanian forest policy Hansard Page: 104

Senator O'Brien asked:

I am asking when the work commenced on preparing these various forms of descriptors of the areas sought to be protected.

Senator Ian Macdonald—I think the officer said it is ongoing.

—No. I am asking when it commenced. It is ongoing from a certain date. I want the date.

Answer:

The Department's preparations commenced when the Prime Minister announced the policy on 6 October 2004.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

#### Department

Additional Budget Estimates, 15 February 2005

Question: F&F 12 Topic: Tasmanian forest policy Hansard Page: 104

Senator O'Brien asked:

When before the election did you commence work on these maps and various documents describing the area of 170,000 hectares? Can you give me a date.

Answer:

See response to F&F 11.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

#### Department

Additional Budget Estimates, 15 February 2005

Question: F&F 13 Topic: Tasmanian forest policy – extension of Regional Forest Agreement Hansard Page: 111

Senator O'Brien asked:

Were that to occur, is the extended agreement protected under the regional forest agreement? I think the answer is yes.

Mr Quinlivan—I would say that is a speculative question because it would depend on the terms of the extension and so on. It would be a matter of agreement.

—Are there any provisions of the legislation which have specific impact on such an extension

Answer:

There are no explicit provisions of the Regional Forest Agreements Act 2002 (the Act) which specifically impact on extending the life of the RFA. However, there is an implicit requirement that the amended RFA continues to comply with the definition of a RFA as set out in Clause 4 of the Act.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

## Agriculture, Fisheries and Forestry Portfolio

#### Department

Additional Budget Estimates, 15 February 2005

Question: F&F 14

**Topic:** Tasmanian forest policy - reservation boundaries Hansard Page: 112

Senator O'Brien asked:

Can you provide us with a map showing the boundaries of the Tarkine?

Answer:

This is part of ongoing discussion between the Australian and Tasmanian Governments.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

## Agriculture, Fisheries and Forestry Portfolio

# Department

Additional Budget Estimates, 15 February 2005

Question: F&F 15 Topic: Tasmanian Pulp Mill Hansard Page: 114

Senator O'Brien asked:

Has there been consultation with this department to date about that matter?

#### Answer:

No. The Department has no role in environmental approvals, project facilitation and strategic investment and has not been consulted in relation to the proposed Tasmanian pulp mill. Environment approval processes are administered by the Department of the Environment and Heritage. Major project facilitation and strategic investment attraction are administered by Invest Australia, which is part of the Department of Industry, Tourism and Resources.

# Senate Rural and Regional Affairs and Transport Legislation Committee

# ANSWERS TO QUESTIONS ON NOTICE

# Agriculture, Fisheries and Forestry Portfolio

#### Department

Additional Budget Estimates, 15 February 2005

Question: F&F 16 Topic: Tasmanian CRC Hansard Page: 115

Senator O'Brien asked:

What is the status of funding for the CRC? What programs have been funded and for how long?

Answer:

The Cooperative Research Centre for Sustainable Forest Landscapes is to commence on 1 July 2005 for a period of seven years. The Australian Government is providing funding of \$26.6 million over this period through the Cooperative Research Centres Programme administered by the Department of Education, Science and Training.

Question: AQIS Additional 02 Topic: Exotic Plants Species Hansard Page: NA

Senator Cherry asked:

Could you provide the total number and list of the species of exotic plant species proposed for import into Australia for each financial year until 2003/04 since the *Quarantine Proclamation*, 1998 came into force?

Answer:

AQIS does not record data on imported plant species in a manner that would enable a comprehensive list to be produced. The AQIS entry management system is linked to the Australian Customs Service, which utilises the Australian Harmonised Export Commodity Classification tariff codes that are too broad to accommodate plant descriptions to species level.

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

#### Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA Additional 03 Topic: Exotic Plant Species Hansard Page: NA

Senator Cherry asked:

Could you provide the total number and list of the species of exotic plant species that were rejected for import into Australia due to them failing a Weed Risk Assessment for each financial year until 2003/04 since *Quarantine Proclamation*, 1998 came into force?

#### Answer:

Since the adoption of the Weed Risk Assessment (WRA) system there were 350 species that were not recommended for addition to the permitted seeds list (Schedule 5 of the *Quarantine Proclamation 1998*) as a result of a WRA.

#### 1997/98

Adenostyles alpina	Erodium castellanum	Ligularia japonica
Ageratina aromatica	Erodium cazorlanum	Liguralia wilsoniana
Atractylis preauxiana	Euphorbia	Luzula nivea
Babiana curviscapa	hormorrhiza	Melica altissima
Carex lurida	Euphorbia pinetorum	Molinia caerulea
Corynephorus	Euphorbia restiacea	Onopordon
canescens	Euphorbia strigosa	carduelinum
Crambe gigantea	Euphorbia colorata	Onopordon nogalesii
Crambe sventenii	Euphorbia radians	Spilanthes acmella
Echium auberianum	Fibigia clypeata	Stipa calamagrostis
Echium hierrense	Ficus natalensis	Teline hillebrandtii
Emilea flammea	Ficus thonningii	Teline microphylla
Erodium manescavii	Hymenocarpus	Uniola latifolia
Erodium trifolium	circinnatus	
Erodium carvifolium	Koeleria glauca	

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 03 cont. Topic: Exotic Plant Species Hansard Page: NA

#### 1998/99

Acanthopanax sciadophylloides Aconitum rotundiolium Aconitum volubile Acourtia microcephala Ageratina adenophora Atractylodes macrocephala Bupleurum chinense Cabomba aquatica Celastruc stephanotiifolius Cirsium nipponicum Colocasia esculenta *Coriaria nepalensis* Cuscuta chinensis Eriophyllum confertiflorum Eriophyllum nevinii Eupatorium perfoliatum Euphorbia barnardii

Euphorbia pseudocactus Ficus lacor *Garrya veatchii* Harpagophytum procumbens Harpagophytum zeyheri Hazardia cana Hemizonia clementina Hypericum androsaemum var. Gemo Hypericum dummeri var. Peter Dummer Hypericum erectum var. Gemo Hypericum frondosum var. Sunburst *Hypericum inodorum* Jurinea alata *Macropiper melchior* 

Melia volkensii **Odontostomum** hartwegii Oenothera kunthiana Ononis sicula Pachyrhizus erosus Perideridia gairdneri Pertya robusta Prenia pallens Pulsatilla X gayeri Sapindus mukorossi Saussurea japonica Schima superba Senna tora Tabernaemontana coronaria Tanacetum niveum Ulmus rubra Vitex quinata Waldsteinia fragarioides

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA Additional 03 cont. Topic: Exotic Plant Species Hansard Page: NA

#### 1999/00

Acacia caffra Acacia karroo Acacia sieberiana var. woodii Acanthopanax lasiogyne Amellus asteroides Amellus tenuifolius Babiana ambigua Babiana crispa Babiana framesii Babiana klaverensis Babiana odorata **Babiana** ringens Babiana sambucina Babiana scabrifolia Babiana scariosa Babiana thunbergii Babiana truncata Babiana vanzyliae Babianan spathacea Berkheya macrocephala Berkheya multijuga Berkheya purpurea Berkheya setifera Berkheya speciosa **Bunias** orientalis Caulophyllum thalictroides Chenopodium pallidicaule Cipadessa baccifera Dendrosenecio johnstonii

Desmanthus bicornutus Desmanthus covillei Desmanthus paspalaceus Dipsacus inermis Draba hispanica Echium boissieri Echium russicum *Echium wildpretii x* pininiana Epilobium dodonaei Epilobium glabellum Eriogonum caespitosum Eupatorium rugosum Euphorbia coerulescens Euphorbia regis-jubai Euphorbia royleana Euryops candollei Euryops transvaalensis Ficus altissima Ficus triangularis Geoffroea decorticans Gorteria diffusa Gundelia tournefortii Haplocarpha scaposa Heracleum lanatum *Hirpicium linearfolium* Hyperium androsaemum X inodorum var. Honey Flair Kigelia somalensis Landolphia dulcis

Ludwigia alternifolia Macronema discoideum Martynia annua Martynia louisiana Melica ciliata Monadenium ritchiei *Mondia whitei* Moringa stenopetala Oxytropis lambertii Panicum virgatum Passerina ericoides Pedicularis groenlandica Persicaria milletii Plantago asiatica **Pycnanthemum** pilosum Ranunculus garganicus Ranunculus polyanthemos *Remusatia vivipara* Rhigozum obovatum Semiaquilegia adoxoides Senecio obovatus Sium sisarum Solanum carolinense *Symphoricarpos* orbiculatus Tilia mongolica Tritoniopsis caffra *Typhonodorum* lindleyanum Urtica pilulifera

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA Additional 03 cont. Topic: Exotic Plant Species Hansard Page: NA

# 2000/01

Aconitum soongaricum Amphiachyris dracunculoides Brachypodium pinnatum Cardamine pentqphylos Chenopodium bonushenricus Clerodendron quadriloculare Decodon veticillatus Diplotaxis erucoides Dryas drummondii Eleutherococcus sieboldianus Ericameria laricifolia Hypericum inodorum "summer fantasy" Hypericum majus Hypericum polyphyllum Lagascea decipiens Lepyrodiclis holosteoides Lobelia comosa Lobelia coronopifolia Luzula sylvatica Opuntia ficus Periploca laevigata Pollia japonica Prangos trifida Ratibida pinnata Serratula wolffii Tamus communis Tephrosia trifolia Tremastelma palaestinum Vitex doniana

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 03 cont. Topic: Exotic Plant Species Hansard Page: NA

# 2001/02

Acaena magellanica Acokanthera oppositifolia Actaea pachypoda Agalinis paupercula Allamanda laevis Apocynum androsaemifolium Barleria albostellata Barleria prionitis Berlandiera lyrata Bifora radians Bouteloua curtipendula Bryonia dioica Bupleurum longifolium *Calamagrostis* arundinacea Calamagrostis purpurea ssp. phragmatoides Calycanthus mohrii Cannomois virgata Centaurea canariensis *Centaurium littorale* Cephalanthus occidentalis Chaerophyllum aureum Circaea lutetiana

Colocasia antiquorum Coptis trifolia Deschampsia antarctica Dipsacus pilosus Dorycnium rectum Ephedra major Eremochloa ophiuroides Eriophorum angustifolium Furcraea gigantea Gaylussacia baccata Halimodendron halodendron Hedysarum carnosum Hedysarum flexuosum Hermannia amabilis Hermannia pinnata *Hieracium unbellatum Hippobroma longiflora* Hygrophila ringens Karomia speciosa Knautia longifolia Lantana camara Leibnitzia anandria Leonurus japonicus Logfia arvensis

Lycium carolinianum Maianthemum canadense Oenothera flava Oenothera hookeri Parasenecio delphiniphyllus Podachaenium eminens *Podalyria canescens* Polygala fruticosa **Psathyrostachys** fragilis Radyera urens Ranunculus crassipes Rhodocoma capensis Saururus chinensis Senecio corytmbiferus Senecio webbi Seseli libanotis Sorghastrum nutans Streptopus amplexifolius Tinantia erecta Torilis japonica Trachelospermum gracilipes Zizia aurea

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA Additional 03 cont. Topic: Exotic Plant Species Hansard Page: NA

# 2002/03

Acaena inermis Ampelodesmos mauritanica Araujia sericifera Bulbinella latifolia Colutea istria Coriaria pulmosa Dalbergia melanoxylon Discaria toumatou Euphorbia baselices Euphorbia jacqemontii Euryops tagetoides Halleria elliptica Hedeoma pulegioides Hedysarum obscurum

Hippomane mancinella Hypericum addingtonii Leucothoe populifolia Ligularia sibirica Loasa tricolor Onosma arenaria Phacelia sericea Polygonum milletii Populus tomentosa Psoralea aphylla Pterocarpus rotundifolius Ratibida columnifera Roemeria refracta Rubus fruticosus Saposhnikovia divaricata Selinum carvifolia Silphium laciniatum Thalictrum foetidum Thermopsis caroliniana Tofieldia calyculata Triplaris americana Triplaris cumingiana Wangenheimia lima Zizania latifolia Zizania palustris

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA Additional 03 cont. Topic: Exotic Plant Species Hansard Page: NA

# 2003/04

Abrus schimperi Aconitum 'Dressingham spire" Aconitum kusnezoffii Aconitum orientale Aconitum variegatum Antopetitia abyssinica *Arctostaphylos* nevadensis Asparagus asparagoides Cardaria draba Carthamus lanatus Cephalophora aromatica Cerinthe minor

*Cerinthe retorta Cestrum parqui* Corallocarpus bainesii Cullen tomentosum Epilobium rigidum Eriogonum ovalifolium Eriophyllum lanatum Eriosema nutans Eucheuma spinosum Haplopappus glutinosus Hieracium praealtum Hylomecon japonica *Hypericum* nummularium Hypericum orientale

Kappaphycus cotonii Kedrostis foetidissima Lotononis listii Lotus arabicus Neorautanenia mitis Oenothera grandis Oenothera oakesiana Parkinsonia aculeata Rhynchosia densiflora Rhynchosia sublobata Tephrosia apollinea Tephrosia bracteolata Tephrosia subtriflora Tephrosia uniflora Tephrosia villosa

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

#### Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA Additional 04 Topic: Exotic Plant Species Hansard Page: NA

Senator Cherry asked:

Could you provide the total number and list of the species of exotic plant species that were accepted for import into Australia due to them passing a Weed Risk Assessment for each financial year until 2003/04 since *Quarantine Proclamation*, 1998 came into force?

#### Answer:

Since the adoption of the Weed Risk Assessment (WRA) system there were 730 species that were recommended for addition to the permitted seeds list (Schedule 5 of the *Quarantine Proclamation 1998*) as a result of a WRA.

# 1997/98

Acanthopanax senticosus Aconitum carneum Aesculus x mutabilis Aesculus x neglecta Agathosma cerefolium Alberta magna Allophylus natalensis Anadenanthera colubrina Anastrabe integarrima Apodytes dimidiata Arillastrum gummiferum Asyneuma canescens Babiana stricta Baikiaea plurijuga Biserrula pelecinus Bosea yervamora	Burchelia bubalina Calodendrum capense Canarium balansae Cantua buxifolia Choisya mollis Cladrastris wilsonii Cneorum tricoccum Codonopsis ovata Combretum kraussii Crabbea reticulata Cryptocarya elliptica Cryptocarya elliptica Cryptocarya woodii Dasylirion texanum Dendriopoterium menendezii Dietes iridioides Dodecatheon alpinum Dodecatheon hendersonii	Endospermum robbieanum Eriogonum fasciculatum Euphorbia cornastra Euryops linearis Euryops virgineus Fagraea schlecteri Faurea speciosa Ferraria crispa Ferula linkii Ficus burtt-davyi Ficus sur Galpinia transvaalica Gastonia cutispongia Geohintonia mexicana Gironniera subaequalis Grewia caffra Grewia flavescens
*		

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 04 cont. Topic: Exotic Plant Species Hansard Page: NA

Gymnospermium albertii Hermannia verticillata Heteromorpha trifoliata Heteropyxis natalensis Huodendron biaristatum *Hypertelis salsoloides* Kiggelaria africana Kraussia floribunda Lobostemon fruticosus Lotus japonicus Marcetella monquiniana Maytenus bachmannii Melasphaerula ramosa Michelia pilifera Millettia sutherlandi *Mitriostigma axillare* Nauplius intermedius Nauplius shultzii Ochroma lagopus *Olinia emargiata* Orbeanthus hardyi

Oxera pulchella Pachypodium baronii pavonia multiflora Peddiea africana Pericallis hansenii Phyllis nobla Planchonella neocaledonica Plectranthus ernstii Plectranthus esculentus Plectranthus grandidentatus *Plectranthus neochilus* Plectranthus ornatus Plectranthus venteri Pogostemon cabin Polygala tenuifolium Ptychopetalum olacoides **Pycnostachys** reticulata Rauvolfia serpentina Rhus lancea Rhus viminalis Rondeletia leucophylla

Rondeletia splendens Schizogyne glaberrima Sideritis dasygnaphala Sinofranchetia chinensis Soldanella pusilla Sphaeralcea ambigua Swertia perennis Syncarpha speciosissma Tanacetum ferulaceum Terminalia phanerophlebia Thorncroftia succulenta *Trichostema* arizonicum Vangueria esculenta Vangueria infausta Widdringtonia cedarbergensis Widdringtonia nodiflora Widdringtonia schwarzii

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 04 cont. Topic: Exotic Plant Species Hansard Page: NA

## 1998/99

Abelia spathulata Acalypha godseffiana Acinos thymoides Aconitum wardii Aglaia odorata Alstonia spatulata Alstonia yunnanensis Anemonopsis macrophylla Aspalathus linearis *Bijilia dilatata* Bijlia tugwelliae Carduncellus pinnatus *Carinthe major Cereus peruvianus* Cerochlamys pachyphylla Citrus latifolia Clymenia polyandra Cryptocarya chinensis Cyperus esculentus Dicrocaulon brevifolium Dipsacus fullonum Disporopsis fuscapicta Drosanthemum bicolor Durio zibethinus *Erodium* guttatum Euclinia longiflora Euphorbia caputmedusae Euphorbia perangusta Eurycoma longifolia Exbucklandia populnea

Fabiana densa Ferulago galbanifera Ficus salicifolia Hacquetia epipactis Hagenia abyssinica Hemistepta lyrata Hereroa brevifolia Ixiolirion pallassii Kirengeshoma palmata Lotus ornithopodioides Menziesia multiflora Millettia atropurpurea Mitrephora vandiflora Narcissus watieri Neea buxifolia Nelia pillansii Neolitsia sericea Oemleria cerasiformis **Ononis** cristata **Ononis** ornithopodioides Parkia sepciosa Pasania harlandii Pasania kawakamii Pasania konishii Pasania nantoensis Platycapnos saxicola **Plectranthus** hilliardiae Plectranthus saccatus Podraenea brycei Psilanthus bengalensis **Pterocephalus** depressus

Pulsatilla cernua Pulsatilla occidentalis Pulsatilla sulphurea Rauwenhoffia siamensis Reineckea carnea Rhombophyllum dolabriforme *Riccia fluitans* Schizonepeta tenuifolia Schlechteranthus hallii Scopolia physaloides Seriphidium maritimum Shorea curtisii Stachyurus himalaicus Swertia dilatata Synurus exelsus Tabernaemontana divaricata Tanquana prismatica Telosma cordata Terminalia richii Trachelospermum antidysentrica *Trichodiadema* decorum Tupistra aurantiaca Turpinia arguta Vanzijlia annulata Vesicularia dubyana Withania frutescens Xerophyta viscosa Yucca rostrata

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 04 cont. Topic: Exotic Plant Species Hansard Page: NA

#### 1999/00

Achillea x taygetea Achlys triphylla Aethionema x warleyense Alphitonia zizyphoides **Andrographis** paniculata Anonidium mannii Aptosimum procumbens var. procumbens Aquilaria filaria Asteriscus maritimus Babiana angustifolia Babiana sinuata Baptisia tinctoria Bergeranthus artus **Bergeranthus** katbergensis Bomarea uncifolia Bothriocline fusca Brunfelsia lactea *Bunchosia argentea* Canarium ovatum Catha edulis *Cercestis taiensis* Chenopodium vulvaria Cochlearia officinalis Conanthera bifolia Conanthera campanulata Conanthera echeandia Conanthera johowii Conanthera simsii Cordeauxia edulis Cuspidaria pterocarpa

Cyananthus argenteus Cyananthus incanus Cybistetes longifolia *Cyclanthera pedata* Dalbergia tucurensis Daubenya aurea Daubenya aurea var. aurea Dendropanax trifidus Desmanthus pubescens Dillenia excelsa Dregea sinensis Edraianthus pumilio Emmenopterys henryi Epimedium brachyrrhizum Epimedium franchetii Epimedium pubescens Euphorbia fasciculata Euphorbia fianarantsoa Euphorbia gariepina Euphorbia leucocephala Euphorbia monteroi Euphorbia neohumbertii Euphorbia stricta Euryops dacrydioides Famatina herbertiana Ficus cumingii *Ficus philippensis* Glaucidium palmatum Gnetum africanum Gomphrena affinis Gomphrena globosa

*Gomphrena spp. var.* Strawberry fields Grielum grandiflorum Grielum humifusum *Gunnera* prorepens Herbertia lahue Herrania balaensis *Hesperozygis* myrtoides *Heteropappus* meyendorfii Imperata cylindrica Irvingia wombolu Isolona campanulata Jacaranda caroba Jeffersonia dubia Labisia pumila Lasianthus japonicus Leontochir ovallei Lepisanthes amoena Lobularia maritima procumbens Maesobotrya barteri Melianthus villosus Micromeria thymifolia Moringa drouhardii *Muiria hortenseae* Mutisia clematis Myonima violacea Nashia inaguensis Octomeles sumatrana Oenothera pallida Onosma taurica **Ophionella** "willowmorensis"

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

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# Question: BA Additional 04 cont. Topic: Exotic Plant Species Hansard Page: NA

Oreopanax dactylifolius Ourisia macrophylla Oxalis crenata Pachypodanthium staudtii *Pentaspadon* motyleana Pericopsis angolensis Phaenocoma prolifera **Phyllobolus** abbreviatus Picralima klaineana Pimenta dioica Placea amoena Polemonium brandegii Polemonium caerulea Polyxena ensifolia Populus deltoides Populus spp. 'Langfang' Primula x bulleesiana Pringlea antiscorbutica Puccinellia distans Pulsatilla regeliana

Quararibea obliquifolia Ranunculus amplexicaulis Ranunculus glacialis *Ranunculus* gramineus Ranunculus nivicola Ranzania japonica Rhexia virginica Roella ciliata Rosenbergiodendron formosum Sanguisorba tenuifolia Semnanthe lacera Shortia soldenelloides Sinocalycanthus chinensis Sphaeralcea caespitosa Steirodiscus tagetes Stomatostemma pendulina Sutera carvalhoi Sutera hispida Swertia bimaculata Syncarpha argyropsis Syncarpha milleflora

Syncarpha variegata Tanguana archeri Terminalia kaernbachii Thevetia thevetioides Tilia mandshurica Tilia mongolica x T. cordata 'harvest gold' Townsendia hookeri Townsendia rothrockii Tripteris sinuata *Turraea heterophylla* Uncarina peltata Vangueria edulis Villamilla peruviana Yucca arkansana Yucca australis Yucca constricta Yucca elata Yucca gloriosa Yucca louisianensis Yucca pallida Yucca parviflora Yucca rigida Zauschneria arizonica Zoellnerallium andinum

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 04 cont. Topic: Exotic Plant Species Hansard Page: NA

# 2000/01

Aciphylla dieffenbachii Amellus capensis Arctotis venusta Asarum lemonii Athamanta macesonica Copaifera langsdorffii Cryptostephanus vansonii Cydista aequinoctialis Didierea madagascariensis Elegia filacea Elegia fistulocea Epimedium dolichostemon Epimedium leptorrhizum **Erythrophysopsis** aesculina Eschscholzia douglasii Euphorbia croizatii Euphorbia genoudiana Euphorbia geroldii

*Euphorbia gottlebei* Euphorbia milloti Griffonia simplicifolia Hexaneurocarpon brilletii Hildegardia erythrophyson Hydnocarpus anthelmintica Isertia haenkeana Mukdenia rossii Notosparitum carmichaeliae *Operculcaria pachypus* Oxyria digyna Plagianthus divaricatus Pycnospatha arietina Roridula dentata *Roridula gorgonias* Ryparosa acuminata Ryparosa baccaureoides

Ryparosa glauca *Ryparosa hirsuta Ryparosa hullettii* Ryparosa javanica Ryparosa kostermansii Semele androgyna Siphonochilus rosens Soehrensia bruchii Syncarpha eximia Talisia oliviformis **Tephrosia** glomeruliflora Treculia africana Uncarina abbreviata Uncarina aff. Platycarpa Uncarina decaryi *Uncarina leptocarpa* Uncarina perrieri Uncarina roeoesliana Uncarina stellulifera Uncarina turicana

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 04 cont. Topic: Exotic Plant Species Hansard Page: NA

# 2001/02

Acantholimon glumaceum Azorella selago Balsamocitrus dawei Berneuxia thibetica Blakea gracilis **Brachyglottis** bellidioides Brachyglottis bidwillii Bunium bulbocastanum Cassiope lycopodioides Celmisia spectabilis Celmisia verbascifolia Ceratotheca triloba *Chimaphila umbellata* Cintia knize Clintonia borealis Clintonia umbellulata Cocculus orbiculatus *Colobanthus* kerguelensis *Couepia edulis* Couma utilis Crabbea velutina Crambe tataria Craspedia incana Craspedia lanata **Cryptostephanus** haemanthoides Cynosurus echinatus Daubenya capensis Daubenya stylosa Dicranopygium lugonis Dicranopygium yucusisa Disporum sessile

Distichirops minor Dracontomelon dao Edraianthus dalmaticus Endopleura uchi Epimedium epsteinii Epimedium pauciflorum *Epimedium stellutlatum Epimedium x omiense* Euphorbia pekinensis Euphorbia perreiri Eurya japonica Flueggea virosa Galvezia fruticosa Gentiana amarella Geogenanthus undatus Gymnema sylvestre Helonias bullata Hesperochiron pumilus Hovenia tomentella Jankaea heldreichii Jasione laevis Jubaeopsis caffra Knema laurina Leucothoe keiskei Ludovia (lanceolata) lancifolia Luzula multiflora Malosma laurina Mandragora caulescens Meum athamanticum Michauxia tchihatchewii Monotropa uniflora

Mutisia latifolia *Nasturtium aquaticum* Ocotea quixos Oenothera versicolour Onosma sericeum Orixa japonica Ovidia andina Paederota lutea Paraquilegia anemonoides **Parartocarpus** venenosa Petrea arborea Phyllanthus emblica Physaria didymocarpa *Pilocarpus* pennatifolius Placea arzae Placea germainii *Placea* grandiflora Placea lutea Placea ornata Pleiospermium alatum *Poraqueiba paraensis* Poraqueiba sericea Pseudocalymma alliaceum Rhigozum zambesiacum Ricinodendron heudelotii *Ruspolia seticalyx* Salacia palacewe Schinziophyton rautanenii

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

#### **Agriculture, Fisheries and Forestry Portfolio**

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 04 cont. Topic: Exotic Plant Species Hansard Page: NA

Selenicereus megalanthus Sphaeralcea philippiana Streptopus roseus Tridentea aperta Tridentea longipes Tutcheria championi Vochysia ferruginea

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 04 cont. Topic: Exotic Plant Species Hansard Page: NA

# 2002/03

Aphanes arvensis Aponogeton distachvo/us Arrhenatherum elatius Asarina scandens Astridia longifolia Berberis thunbergii Brachyglottis monroi Calylophus drummondianus Celmisia angustifolia Celmisia armstrongii Celmisia incana *Ceroxylon echinulatum Ceroxylon parvifrons* Ceroxylon parvum Ceroxylon ventricosum Ceroxylon vogelianum Chenopodium album *Cochliostema* odoratissimum Coix lachryma-jobi Cola nitida Cola cauliflora Cola urceolata Commelina benghalensis Crateva adansonii Crinodendron hookerianum Cynosurus cristatus Cyperus rotundus *Cystopteris fragilis* Deinanthe bifida Dichondra argentea Dilatris corymbosa

Dilatris ixioides Dilatris pillansii Dilatris viscosa Dryas suendermannii *Edraianthus* serpyllifolius Elmera racemosa Enantia chlorantha Epilobium obcordatum *Epilobium parviflorum Epimedium* myrianthum Epimedium pubigerum Epimedium sempervirens Epimedium setosum Epimedium trifoliatobinatum Eritrichium nanum *Eritrichium pectinatum Erythrina* corallodendron Erythrina sandwicensis Eucryphia glutinosa Euphorbia rigida Foetidia mauritiana Glehnia littoralis Haastia palvinaris Haloragis erecta Heracleum minimum Homalium foetidum **Hylocereus** triangularis Hypericum athoum Iliamna rivularis Intsia bijuga

Isatis tinctoria *Isoplexis isabelliana* Isopyrum thalictroides Lobelia bridgesii Lobelia excelsa Lobelia polyphylla Lobelia valida Lonchocarpus violaceus Lycopus virginicus Marcgravia trinitatis Melandrium elisabethae Melicytus chathamicus Mitchella repens *Moltkia petraea* Moringa hildebrandtii Musschia aurea Musschia wollastonii Mutisia coccinea Nauplius sericeus Nymania capensis Olsynium douglasii **Omphalocarpum** elatum Onosma helvetica Ornithopus pinnatus **Osmitopsis** asteriscoides Pachyphytum oviferum Palaquium warburgainum Pamianthe peruviana Pepinia saguinea Petrocallis pyrenaica Petrocoptis glaucifolia

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# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 04 cont. Topic: Exotic Plant Species Hansard Page: NA

Phyllitis scolopendrium Phyteuma sieberi Podalyria calyptrata Podalyria sericea Polygonum aviculare Polygonum bistorta Polygonum lapathifolium Polygonum persicaria Psoralea pinnata Pterocarya rhoifolia Pulsatilla rubra Ranunculus buchananii Ranunculus cortusifolius Ranunculus pachyrrhrus Ranunculus repens Rhinephyllum broomii Rhodanthemum hosmariense Rollinia mucosa *Rollinia sylvatica* Rumex obtusifolius Sabatia angularis Scandix pecten-veneris Senecio vulgaris Shortia uniflora Solanum mammosum Staberoha remota Staehelina dubia

Sterculia apetala Tambourissa peltata Tambourissa sieberi Terminalia bentzoe Teucridium parvifolium Thamnochortus acuminatus Thermopsis lanceolata Trachelospermum asiaticum Uncinia uncinata Veitcha merrilli Vitex lucens Xerophyllum asphodeloides

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

#### **Question: BA Additional 04 cont.**

# **Topic: Exotic Plant Species**

Hansard Page: NA

# 2003/04

Acalypha wilkesiana Aethionema kotschyi Aletris farinosa Alysicarpus ferrugineus Alysicarpus glumaceus Alysicarpus quartinianus **Aphyllanthes** monspeliensis *Atherosperma* moschatum Balsamorhiza sericea Bergeranthus glenensis Billardiera erubescens Bukiniczia cabulica Cadia purpurea Callicarpa cathayana **Calochortus** eurycarpus Calyptridium umbellatum Castilleja linariifolia Cavanillesia platanifolia Chelidonium majus Collomia grandiflora Colobanthus muelleri Dasylirion leiophyllum Datisca cannabina Dicranostigma franchetianum Dionysia archibaldii Dionysia aretioides Dionysia bazoftica Dionysia bryoides Dionysia caespitosa

Dionysia freitagii Dionysia involucrata Dionysia iransharii Dionysia lamingtonii Dionysia microphylla Dionysia mozaffaianii Dionysia tapetodes Dionysia viscidula Diphylleia grayi Disporum brachystemon Disporum cantoniense Disporum smilacinum Disporum uniflorum Douglasia montana Draba lonisiliqua Draba mollissima Draba polytricha Ebenus cretica Edraianthus dinaricus *Edraianthus* owerinianus Edraianthus serbicus *Edraianthus tenuifolius* Eritrichium canum *Eritrichium rupestre* var. pectinatum Euadenia eminens Euphorbia bupleurifolia Euphorbia gymnocalycioides Glaucium fimbrilligerum Globularia meridionalis Globularia repens

Hereroa rehneltiana Jensenobotrya lossowiana Kalmiopsis leachiana Ligularia sachalinensis Lithophragma parviflorum Monardella purpurea Oenothera odorata *Omphalodes luciliae* Patrinia triloba Polyxena corymbosa Pulsatilla sukaczewii *Rhynchosia erythraeae* Rhynchosia minima Rhynchosia orthobotrya Rhvnchosia pulverulenta Rollinia emarginata Santolina rosmarinifolia Scleranthus uniflorus Seseli gummferum Stomatium agninum Stomatium pyrodorum Stomatium suricatinum Tephrosia hochstetteri Tephrosia pentaphylla Tephrosia pumila Tephrosia purpurea **Tetrastigma** leucostaphyllum Trichodiadema densum Vermifrux abyssinica Vitaliana primuliflor

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

#### Agriculture, Fisheries and Forestry Portfolio

Additional Budget Estimates, 15 February 2005

Question: BA Additional 05 Topic: Exotic Plant Species Hansard Page: NA

Senator Cherry asked:

Could you provide the total number and list of the species of exotic plant species that were unable to be assessed by Weed Risk Assessment for each financial year until fy 2003/04 since *Quarantine Proclamation*, *1998* came into force?

Answer:

Since the adoption of the Weed Risk Assessment (WRA) system there were 291 species that were not recommended for addition to the permitted seeds list (Schedule 5 of the *Quarantine Proclamation 1998*) as a result of limited information resulting in a "Further Evaluate" outcome from the WRA system.

#### 1997/98

Acacia villosa	Echium decaisnei	Gonospermum
Azara dentata	Epimedium	gomerae
Bersama lucens	glandiflorum	Hemizygia
Cassinopsis ilicifolia	Euphorbia califronica	transvaalensis
Chilopsis linearis	Euphorbia collectoides	Maytenus heterophylla
Chilopsis linearis var.	Euphorbia mcvaughii	Metalasia muricata
Lois Adams	Euphorbia multiceps	Pachycarpus
Chrysocoma coma	Euphorbia	campanulatus
aurea	schlechtendalii	Plantago insularis
Clintonia uniflora	Ficus philippinensis	Prenanthes purpurea
Echium	Ficus racemigera	Rabdosiella calycina
acanthocarpum	Gonospermum	Sicana odorifera
Echium aculeatum	fruticosum	Tinguarra montana
Echium candicans		Turnera diffusa

# Senate Rural and Regional Affairs and Transport Legislation Committee

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Agriculture, Fisheries and Forestry Portfolio

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Question: BA Additional 05 cont. Topic: Exotic Plant Species Hansard Page: NA

#### 1998/99

Anomianthus dulcis Antirrhinum maurandioides Atractylodes japonica Carmichaelia ovata Conradina verticillata Crepidiastrum keiskeanum Dalbergia bariaensis Ficus celebensis Hypericum calycinum Hypericum inodorum var. Rheingold Hypericum kalmianum var. Gemo Hypericum leschenaultii Hypericum patulum var. henryi Indosasa sinica Ligularia vorobievii Maianthemum dilatatum Maurandia purpusii Meliosma myriantha Myrospermum sousanum Ononis viscosa Parameria barbata Pertya scandens Sapium discolor Scorpiurus vermiculatus Shorea roxburghii Sindora siamensis Smilacina japonica Vatica diospyoides

# Senate Rural and Regional Affairs and Transport Legislation Committee

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# Question: BA Additional 05 cont. Topic: Exotic Plant Species Hansard Page: NA

## 1999/00

Ancrumia cuspidata. Bomarea edulis Bomarea hirtella Bomarea lobbiana Brachyglottis bigopus Callichilia subsessilis Castilleja haydenii Conanthera minima Conanthera trimaculata Cortusa brotheri *Cyananthus* spathulifolius Cyrtandra lanceolota Cyrtandra pendula Cyrtandra rotundifolia **Desmanthus** acuminatus Desmanthus balsensis Desmanthus fruticosus **Desmanthus** glandulosus Desmanthus illinoensis Desmanthus interior Desmanthus leptolobus **Desmanthus** leptophyllus Desmanthus obtusus Desmanthus painteri Desmanthus pringlei Desmanthus reticulatus Desmanthus tatuhyensis Desmanthus velutinus Didelta carnosa Didelta spinosa Edmondia sesamoides Epimedium chlorandrum *Epimedium sagittatum* Erinna gilliesioides Euphorbia ambovombensis Euphorbia avasmontana Euphorbia bravoana Euphorbia cornigera Euphorbia pithyusa Euphorbia primulaefolia Euryops othonoides Famatina maulensis Famatina saxatilis Ficus okinawensis Garaventia graminifolia Gentianella amarella Gethyum atropurpureum Heterolepis aliena Hylocereus guatemalensis

*Hylocereus ocamponis* Hylocereus polyrhizus *Hypocalyptus* sophoroides Luzula canariensis Miersia chilensis *Miersia myodes* Miersia rusbi Monardella odoratissima Paragenipa lancifolia Pasithea coerulea Petrea volubilis Peucedanum kerstenii **Plagiostachys** poringense Prenanthes trifoliolata Priestleya myrtifolia Pterisanthes stonei **P**vcnanthemum flexuosum Speea humilis Syncarpha vestita Trichosanthes kirilowii Turraeanthus africanus Valantia hispida Yucca campestris Yucca intermedia Yucca minor Yucca peltata

# Senate Rural and Regional Affairs and Transport Legislation Committee

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# Question: BA Additional 05 cont. Topic: Exotic Plant Species Hansard Page: NA

# 2000/01

Ageratina vernalis Arnica amplexicaulis Berkheya coddii Betonica officinalis Brownea x crawfordii Celmisia sessiliflora Celmisia viscosa Clerodendrum macrostegium Clerodendrum wallichii Cola nitida Corymbium africanium Corymbium glabrum Cyphia bulbosa Cyphia elata Cyphia linarioides Cyphia longifolia Cyphia phyteuma Cyphia volubilis Daphniphyllum oldhamii Dicliptera resupinata Dipteryx odorata

Ephedra likiangensis Epimedium acuminatum Euphorbia iharanae Euphorbia longifolia Euphorbia perrieri var. elongata Ferula assa-foetida Garrya x issaquahensis *Globularia vulgaris* Hybanthus capensis Hymenaea courbaril Lavigeria macrocarpa Lessertia diffusa Lessertia perennans Lobelia chamaepitys *Lobelia pinifolia* Lobelia tomentosa Lotus arenarius Mutisia spinosa Oxalis adenophylla Paramacrolobium coeruleum Paullinia cupana

Persicaria amplexicaulis Persicaria microcephala Pteridophyllum racemosum Raoulia mammillaris Sarcocaulon marlothii Syncarpha gnaphaloides Taccarum weddellianum Talisia esculenta Tanacetum densum Telephium imperati Tetradenia cordata Thamnocalamus crassinodus 'Pitt White' Uncarina grandidieri Vitex ferruginea Wachendorfia lucichyardia Wachendorfia parviflora

# Senate Rural and Regional Affairs and Transport Legislation Committee ANSWERS TO QUESTIONS ON NOTICE Agriculture, Fisheries and Forestry Portfolio Additional Budget Estimates, 15 February 2005

# Question: BA Additional 05 cont. Topic: Exotic Plant Species Hansard Page: NA

## 2001/02

Acantholimon androsaceum Acantholimon venustum Aconitum alboviolaceum Arenaria leucadia Astydamia latifolia Brachyglottis lagopus Camissonia cheiranthifolia Centaurea arbutifolia Cheesmania enysii Cheesmania fastigiata Cheesmania gibbsii Conopharyngia holstii Culcasia liberica Culcasia striolata Dalechampia dioscoreifolia Dendrocnide meyeniana Draba incana

Eleutherococcus sessiliflorus *Empetrum nigrum* Empetrum nigrum ssp. hermaphroditum Epimedium rhizomatosum Erodium tordylioides Ficus erecta Ficus ingens Genlisea aurea Greigia sphacelata Halleria lucida Hermannia candicans *Ischyrolepis* subverticellata Knowltonia vesicatoria Luzula rufa Marantochloa purpurea Minuartia rubella Nipponanthemum nipponicum

Osmorhiza aristata Ourisia glandulosa Oyedaea verbesinoides Pertya glabrescens Petalidium canescens *Phylica ericoides* Physochlaina orientalis Pitcairnia sceptrigera Plantago triandra Podachaenium pachyphyllum Rumfordia penninervis Stephania cephalantha Strychnos aculeata Tanacetum camphoratum Tecoma sambucifolia Tetranema roseum Todaroa aurea Triphasia trifolia Vassobia breviflora Xerophyta retinervis

# Senate Rural and Regional Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

#### **Agriculture, Fisheries and Forestry Portfolio**

Additional Budget Estimates, 15 February 2005

# Question: BA Additional 05 cont. Topic: Exotic Plant Species Hansard Page: NA

# 2002/03

Argemone hunnemanii Castilleja coccinea Clusia dixonii Colutea bushsei Dichorisandra bonitana Dichorisandra hexandra Dichorisandra ulei Dovea macrocarpa Elegia equisetacea Elegia grandis Hebenstretia paarlensis Hydrophilus rattrayii Layia elegans Liparia splendens Lyperia lychnidea Olneya tesota Onosma rigida Ostrya carpinifolia Tapiphyllum parvifolium Tetragonia trigyna Walleria gracilis Willdenowia incurvata

# 2003/04

Aconitum arcuatum Aconitum elwesii Eriosema jurionianum Eriosema longipedunculatum Flemingia grahamiana *Hypericum* adenotrichum Lessertia pauciflora Lotononis solitudinis *Lotus hebecarpus* Lotus lalambensis Lotus quinatus Lotus schimperi Lotus schoelleri Lotus torulosus Rhynchosia resinosa Rothia hirsuta Taverniera schimperi *Tephrosia gracilipes* Tephrosia interrupta Tephrosia nubica Zornia glochidiata

Question: AQIS Additional 06 Topic: Exotic Plants Hansard Page: NA

Senator Cherry asked:

Could you provide the total number and list of the species of exotic plant species that were permitted for import into Australia by virtue of them being a permitted genus or species on Schedule 5 for each financial year until fy 2003/04 since the *Quarantine Proclamation, 1998* came into force?

Answer:

AQIS does not record data on imported plant species in a manner that would enable a comprehensive list to be produced. The AQIS entry management system is linked to the Australian Customs Service, which utilises the Australian Harmonised Export Commodity Classification tariff codes that are too broad to accommodate plant descriptions to species level.

**Question: AQIS Additional 07 Topic: Exotic Plants** Hansard Page: NA

Senator Cherry asked:

Could you provide the total number and list of the species of exotic plant species (including type of plant) that were imported into Australia through a permitted genus on Schedule 5 for each financial year until 2003/04 since the Quarantine Proclamation, 1998 came into force?

Answer:

AQIS does not record data on imported plant species in a manner that would enable a comprehensive list to be produced. The AQIS entry management system is linked to the Australian Customs Service, which utilises the Australian Harmonised Export Commodity Classification tariff codes that are too broad to accommodate plant descriptions to species level.

Question: AQIS Additional 08 Topic: Exotic Plants Hansard Page: NA

Senator Cherry asked:

Could you provide the total number and list of the species of exotic plant species (including type of plant) that were previously not known to be present in Australia, that were imported into Australia through a permitted plant genus on Schedule 5 for each financial year until fy 2003/04 since the *Quarantine Proclamation*, *1998* came into force?

Answer:

AQIS does not record data on imported plant species in a manner that would enable a comprehensive list to be produced. The AQIS entry management system is linked to the Australian Customs Service, which utilises the Australian Harmonised Export Commodity Classification tariff codes that are too broad to accommodate plant descriptions to species level.