



## *Alseuosmia macrophylla*

### **Common Name(s):**

Toropapa, Karapapa

### **Current Threat Status (2012):**

Not Threatened

### **Distribution:**

Endemic. North Island throughout but absent from the central volcanic plateau where it is replaced by *A. turneri*. South Island, North-West Nelson only

### **Threats:**

Although not considered nationally threatened this species is often heavily browsed by ungulates and possums, and rarely sets much viable seed, except where indigenous nectar feeding birds are common - such as on rodent-free offshore islands

### **References and further reading:**

Thorsen, M. J.; Dickinson, K. J. M.; Seddon, P. J. 2009. Seed dispersal systems in the New Zealand flora. *Perspectives in Plant Ecology, Evolution and Systematics* 2009 Vol. 11 No. 4 pp. 285-309

### **For more information, visit:**

[http://nzpcn.org.nz/flora\\_details.asp?ID=1488](http://nzpcn.org.nz/flora_details.asp?ID=1488)



**Caption:** Kauaeranga Valley  
**Photographer:** Peter de Lange



**Caption:** Kaikmai Range  
**Photographer:** Jack Mace