				1. Predation Quotes
				New Zealand dotterel: The early season nest predation was most likely from aerial predators and ceased when nests were
44 Apr-02	6	Waikato	birds	covered.
				Chatham Island oystercatcher: predation eventsrecorded on video2 clutches of eggs were predated by a cat and 1 clutch
37 Jun -00	13	Wellington	cats, weka	of eggs predated by a weka.
				Rakiura (Stewart Island): the hoiho may slowly be disappearing from Rakiura. Cats are suspected of playing a role here,
51 Dec -03	17	Southland	cats	possibly killing chicks before they leave the nest.
				To date we have lost eight of the 38 birds from the pateke release at Port Charles. Autopsy has confirmed that four were
51 Dec -03	3	Waikato	cats, dogs	killed by cat(s)one was killed by a dog
				North Island weka: Of the four dead birds, three were predated by stoats and the other was either predated or scavenged
		East Coast/		by a cat. From the Motu area, three juveniles are still alive. Of the other two birds, one had wandered two kilometres
44 Apr-02	9	Hawke's Bay	cats, stoats	beyond the trapped area and was predated by a stoat.
40 Mar-01	6	Wellington	cats, weka	Chatham Island oystercatchers: Predation by cats and weka, and stock trampling were the main causes of failure.
				An adult kiwi and chick died as a result of a dog attack in northern Taranaki. This is the latest in a series of deaths as a result
53 Jun -04	9	Wanganui	dogs	of dog predation
50 Sep -03		Waikato	dogs, cats	pateke: Four birds have been lost to predation: one likely to a dog, and the others to a cat(s).
55 Dec -04	3	Northland	dogs, mustelids	pateke: suffered losses to dogs, mustelids and unknown causes
				weka on Te Peka Karara in Lake Wanaka of the 30 birds bought over from the Chathamsone was killed by a falconNine
49 Jun -03	20	Otago	falcons, weka	other chicks were killed near the aviary by other weka.
		East Coast/		
38 Sep -00	6	Hawke's Bay	ferrets, pigs	kiwi: Mount Ruapehu: at least three deaths (ferret, pig & misadventure)
		Tongariro/		
55 Dec -04	9	Taupo	ferrets	Two kiwi were killed in August by a ferret
				(Kokako) There were only 3 nesting attempts this season: 1 failed owing to a suspected harrier predation; 1 was suspected
37 Jun -00	5	Northland	harriers	to have infertile eggs (and was also suspected to have been preyed on by a harrier)
44 Apr -02	24	Kapiti Island	harriers	kokako: One nest was apparently preyed on by an Australasian harrier hawk.
				Kokako in Northland had a very poor breeding season: only three nesting attempts out of 14 pairs that were checked. Of
36 Apr-00	5	Northland	harriers	those, only one was successful, the others were suspected to have been preyed by harriers.
				Brown teal: About a month ago, seven captive-reared brown teal were releasedPredator control had been in place for
44 1 64				several months by the time of release, and supplementary food was provided. A month on and six of the seven are still alive.
41 Jun -01		Northland	harriers	The one death is suspected to have been harrier predation
44 Apr-02	3	Northland	harriers	kokako: harriers are thought to be responsible for many nest failures in this area.
53 Jun -04		Wellington	harriers	Kokako: The bird whose demise was reported last issue is now thought to have been the victim of a harrier.
55 Dec -04	11	Tongariro/	harriers, spur-	New Zealand dotterel: a marked increase in numbers. However, nest failures are still unacceptably high, with harriers and

Page Conservancy Vol., Date Predator winged plovers spur-winged plovers featuring highly as predators, in addition to the usual run of predators Taupo Central Otago Area staff have been surveying new areas on the Hawkdun Range for scree skinks, without success so far. An interesting find was evidence of hedgehog predation of lizards at relatively high altitude on the range 44 Apr-02 21 Otago hedgehogs Tiritiri Matangi 43 Dec-01 17 Island morepork hihi: Two adult males have been found dead, one had no head (thought to have been preyed on by a morepork) Approximately 50 adults have been seen this season and 55 fledglings have been recorded. Although chick production Tiritiri Matangi appears to be much the same as last season, four female have died during nesting compared with zero last year. Several 43 Dec-01 18 Island morepork toutouwai bands have been found underneath morepork roosts and nests 37 Jun -00 10 Wanganui mustelids Whio: birds have succumbed to predation from stoats or ferrets titi/sooty shearwater: There was no sign of any chicks alive, and four dead chicks were found inside the burrows. Their ripped out throats pointed to mustelid predation, confirmed by stoat scats and a small hole forced between the netting and 53 Jun -04 mustelids 12 Canterbury fence posts. mustelids, Whirinaki Forest Park: radio-tagging kereru..(44.4%) have died..the following are the assumed causes: 5 killed by cats, 6 38 Sep -00 falcons, harriers killed by mustelids, 5 killed by falcon/harrier 14 Tongariro/ 36 Apr-00 11 Taupo pigs, ferrets The Tongariro Forest Kiwi: One bird has been killed by a pig, another by a ferret kiwi: We named the chick Possum, a fitting name as another nest due to be robbed on the same day was predated by a suspected possum!.. eight have returned to the forest, one of these was predated by a stoat..Eight chicks successfully Tongariro/ hatched in the wild: four were predated by stoats..new chicks were..released back into their parental territory in Tongariro 49 Jun -03 9 Taupo forest. Three were predated by stoats possums, stoats Powelliphanta: numbers have decreased. An analysis of empty and damaged shells showed that mortality resulted from predation by song thrush, rat and possum. Populations at the other two sites were also considered to be low and damaged possums, 54 Sep -04 West Coast thrushes, rats shells were again found. Chatham Island petrels: two were killed by visiting broad-billed prions. 40 Mar-01 Wellington prions The Mt Stokes mohua population has dropped dramatically...Predation by ship rats is thought to be the cause of the sudden Nelson/ 36 Apr-00 Marlborough decline 16 rats Nelson/ 37 Jun -00 Marlborough [Rhydita oconnori,] Although large numbers of shells were found..almost all of them had been recently eaten by rats. rats Mohua Rat numbers are very high in the Eglinton Valley and appear to be causing heavy predation of mohua in the Eglinton 39 Dec-00 15 Southland rats this year. Placostylus ambagiosus subsp. Paraspiritus colony: Norway rats invaded a small island (Snail Rock) off Purerua Peninsula about six months ago and seriously depleted the snails (P. hongii) there. Instead of well in excess of 100 snails, just 15 were 43 Dec-01 Northland found this time rats In March 1964 muttonbirders returning to Big South Cape reported that a ship rat plague was causing immense damage to **Big South** property and wildlife on their island..but by the time we reached Big South Cape (five months after the first reports) many 53 Jun -04 Cape Island land bird populations had already been almost totally destroyed.. Sadly, we were too late to save the bush wren, snipe and rats

				bat, all of which were quickly exterminated along with an unknown number of invertebrate taxa.
		Nelson/		Recent monitoring of plots shows Rhytida oconnori, a Nationally Endangered terrestrial snail, continues to decline and is in
55 Dec -04	12	Marlborough	rats	urgent need of protection from predators; the main culprit is likely to be rats.
		Nelson/		black-fronted terns (BFTs): all eggs destroyed within the colony. Rats appear to have been the culprit. An incubating adult
51 Dec -03	12	Marlborough	rats, cats	that was killed, probably by a cat, has also been found in another colony.
				The Mt Stokes mohua population has dropped dramatically. At the end of the 1998-99 summer there were around 90 birds,
				but now numbers are estimated at 27, of which only 6 are female. Predation by ship rats is thought to be the cause of the
		Nelson/		sudden decline. This may have occurred during winter if the birds also roost in cavities. Cuckoo parasitism was an added
36 Apr-00	16	Marlborough	rats, cuckoo	problem.
				The restoration phase of the Boundary Stream Mainland Island Project continues to gain momentum as the sustained
				reduction of pests and predators, produces visible changes to both plant and birdlife Given the additional pressure from
				rats this season which were implicated in the higher number of failed nests this year, a 55% nesting success is considered a
		East Coast/		favorable result As introduced predators are displaced it would appear native predators are making the most of the
36 Apr-00	10	Hawke's Bay	rats, falcons	opportunity, e.g. a pair of NZ falcon known to have nested in the reserve.
				Kaitaia Area staff have been busy setting up a new project to protect the Te Paki flax snail ( <i>Placostylus ambagiosus</i> )
				populations from rodent predationThere will be four treatment sites to start with; two where rats and mice will be
42 Oct -01	2	Northland	rats, mice	trapped, and two where we will trap only rats.
				After discovering a concerning number of rodent-predated frogs, Maniapoto Area Office is beginning rat control in parts of
49 Jun -03	5	Waikato	rodents	Whareorino Forest to protect Archey's frog
			rodents,	Powelliphanta traversi tarauensis: shells showing signs of rodent predation were found. Powelliphanta 'Egmont': One shell
45 Jun-02	8	Wanganui	mustelids	showed signs of predation by a mustelid (probably a stoat)
37 Jun -00	5	Auckland	stoats	The Hunua kokako project: 1 had paired with a resident male she had been killed during winter by a stoat.
37 Jun -00	7	Waikato	stoats	The kiwi chick Tester was from a 2-egg clutch, but its sibling (21 days older), was killed by a stoat about the same time.
		Nelson/		
37 Jun -00	1	Marlborough	stoats	kaka: Nelson Lakes National Park: 4 of 7 radio-tagged females were killed on the nest by predators, probably stoats.
27 1 00	4.6			Karangarua and Copland Valleys: Two more birds found last week showed the cause of death was predation. Both had
37 Jun -00	16	West Coast	stoats	puncture wounds on the back of their skulls. Stoats are presumed to be the likely predator.
		T		Four months after an effective possum and rat knock-down by a 20,000-ha aerial 1080 operation over Tongariro Forest,
44 4 02		Tongariro/	-11-	stoats reappeared in the centre of the forest and began killing kiwi chicks. So far five of the 11 chicks have been predated,
44 Apr-02	9	Taupo	stoats	and all in the centre of the treatment area.
45 Jun -02	13 7	West Coast	stoats	rowi: Stoats were implicated in at least 12 of the 14 kiwi chick deaths that occurred this year.
46 Sep -02	-	West Coast	stoats	Haast tokoeka: Within two weeks of hatching two chicks were predated by stoats and another was predated at 45 days old.
47 Dec -02	4	Waikato	stoats	The Pureora Field Centre is monitoring radio tagged kaka: Nine of these were probably (some certainly) killed by stoats.
48 Apr -03	11	West Coast	stoats	Haast tokoeka: Three of the chicks were subsequently killed by stoats
40. 4 03	4.3	\\\+ C+	-44-	The current rowi breeding season has been very disappointing. All 14 of the monitored chicks were dead by early January,
48 Apr -03	12	West Coast	stoats	with stoat predation being the major cause.

48 Apr -03	15	Southland	stoats	kiwi: three [chicks] were predated by stoats five were predated by stoats
	1		1	whio: Research in Fiordland over the last three years identified stoats preying on nesting females, chicks and eggs, as the
49 Jun -03	1		stoats	greatest threat to the species.
51 Dec -03	6	Bay of Plenty	stoats	Kiwi: One chick released into the forest at 950 grams has since been predated by a stoat
51 Dec -03	11	Wanganui	stoats	whio: An angler reported a stoat attack on a duckling.
		_		The Matakana Island dotterel: Stoats were responsible for the death of a number of dotterel and variable oystercatcher
				chicks and also took some dotterel eggs at Panepane Point there were 30 dotterel nests on the Maketu Spit but sadly not
52 Mar -04	8	Bay of Plenty	stoats	one chick fledged. No predator control operations took place at this site due to a lack of resources and other complications
		East Coast/		
52 Mar -04	11	Hawke's Bay	stoats	weka: 40% (n=10) and 8% (n=12) of monitored juveniles were killed by stoats in the Whitikau and Motu valleys respectively.
52 Mar -04	21	West Coast	stoats	Haast Tokoeka: four showed signs of stoat predation.
52 Mar -04	27	Southland	stoats	kiwi: Six of the seven chicks that have died were confirmed stoat kills.
				Kiwi monitoring in the stoat trapped and non-trapped blocks of the Murchison Mountains is progressing, with some chicks
				having now hatched and several birds still incubating. Last week the first sign of stoat predation was picked up with one,
55 Dec -04	17	Southland	stoats	possibly two, chicks having been preyed upon in the non-trapped area
		East Coast/		
39 Dec-00	7	Hawke's Bay	stoats, cats	The NI weka project: recorded predation events were attributed to stoats (4) and feral cats (3).
			stoats,	
			hedgehogs, black-	
			backed gulls,	NZ dotterel: Three main breeding sites were monitored in the Opotiki Areathere was 1 pair at Waiotahi, 3 pairs at
		East Coast/	spur-winged	Waioweka, and 7 pairs at Waiaua. A total of 21 nesting attempts were made by 11 pairs with 23 chicks known to have
39 Dec-00	6	Hawke's Bay	plovers	hatched from 46 eggs this season. Predatorswere stoats, hedgehogs, black backed gulls, and spur winged plover.
				Whio: A stoat destroyed one of the nests and the female survived, while the other female managed to defend her nest from
				a stoat and a possum although the stoat stole one egg. A third female was thought to have just begun incubating when she
39 Dec-00	15	Southland	stoats, possums	was killed, she was found pulled under a rock with stoat scats surrounding her.
			stoats, rats,	Eglinton Valley: This season we lost three nests, one with eggs and two with chicks, and 2 females were killed probably by a
38 Sep -00	1		falcons	stoat <i>Mohua:</i> 10 [nests]failed (female killed) - 6 rat predation - 1 probably falcon
				It was concluded that any proposed restoration programmes for land-locked koaro needs to enhance the survival of these
	_			life stages, and manage the combined effects of trout and common smelt in both lake and respective tributary stream
44 Apr-02	2	Northland	trout, smelt	habitats
				Powelliphanta annectens is one of the largest giant land snail species. The Heaphy subpopulation is restricted to the area
				around the Heaphy River mouth, but is abundant and increasing further due to annual ground control for possums. During
				late winter and early spring, Buller Area Office staff became aware of exceptionally high numbers of P. annectens snails
				being eaten by thrush at three localised sites on the Heaphy Track. On 15 August, 477 shells were collected from the sites.
			1	The majority of the snails had been killed within the previous 3–4 weeks. Over the next 2 months the sites were checked
51 Dec -03	14	West Coast	thrushes	every 2–3 weeks and the empty shells collected. By 13 October, over 1,700 snails had been killed. No decline in the rate of

				predation was found
51 Dec -03	19	Southland	weka	Whio: Two nests have been preyed on by weka so far this season
	,			The wild kaka population at Mt Bruce: The two natural nest sites were unsuccessful – one was breached by a stoat, which
				killed two chicksDespite predator control over 75ha, two adults, two chicks and two fledglings have been lost; stoats look
44 Apr-02	13	Wellington	stoats	to be the main culprits.