


# Feral Ungulate Techniques And Strategies From New Zealand: Using Local Contract Hunters For Conservation

A photograph of two hunters in camouflage gear standing in a grassy field. One hunter is on the left, holding a rifle, and the other is on the right, wearing a cap and also holding a rifle. A dog is sitting in the foreground on the right. The background is a dense green forest.

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# Small Scale, Local Hunter Contracting

- Avoid public animosity
- Utilizing and encouraging local resources
- Developing local allies
- Open systems
- Long term projects
- Watershed goals
- Cross boundary application

# Te Urewera Location



# General Contract Specifications for both Deer and Goat

- Bid on hunt per hour rate in specified block
- DOC supports with facilities
- GPS extensively utilized
- Monitoring via fecal pellet counts and palatable seedling plots
- No restrictions on meat retrieval
- 1,000,000 general liability coverage required
- On average contractors make around \$40 per hour NZ

# DOC Facility Infrastructure

- Huts
- Trails
- Helicopter
- Radios



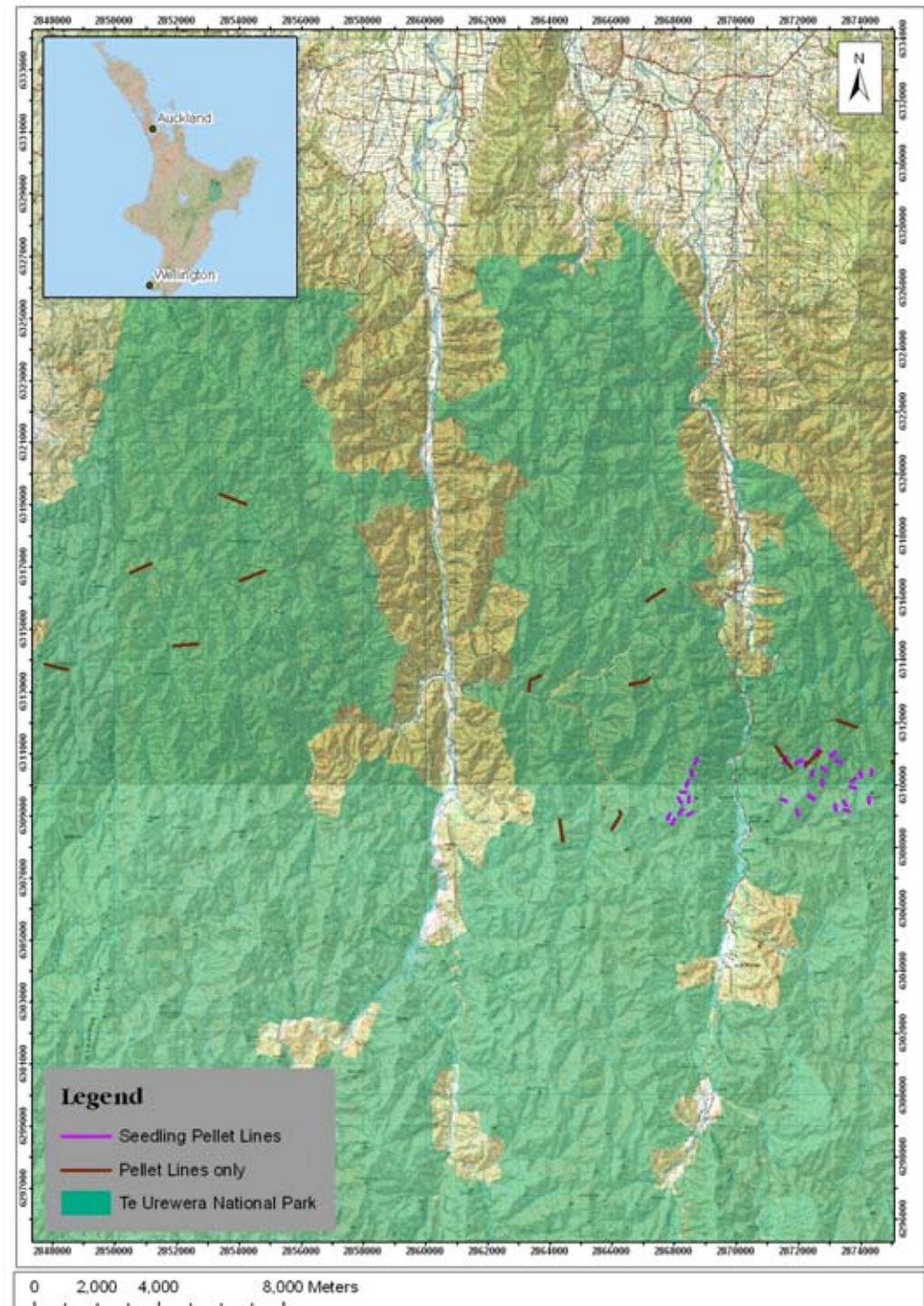
# GPS Application



- GPS units provided by DOC
- All hunt hours tracked
- All kills recorded on GPS
- Random auditing



# Seedling and Pellet Monitoring



# Best Value Contracting

- Performance
- Certifications
- Dog Experience
- Price



# Red Deer Control Contracts

- 2,500 hectares
- 550 red deer removed
- Target numbers versus hunt hours

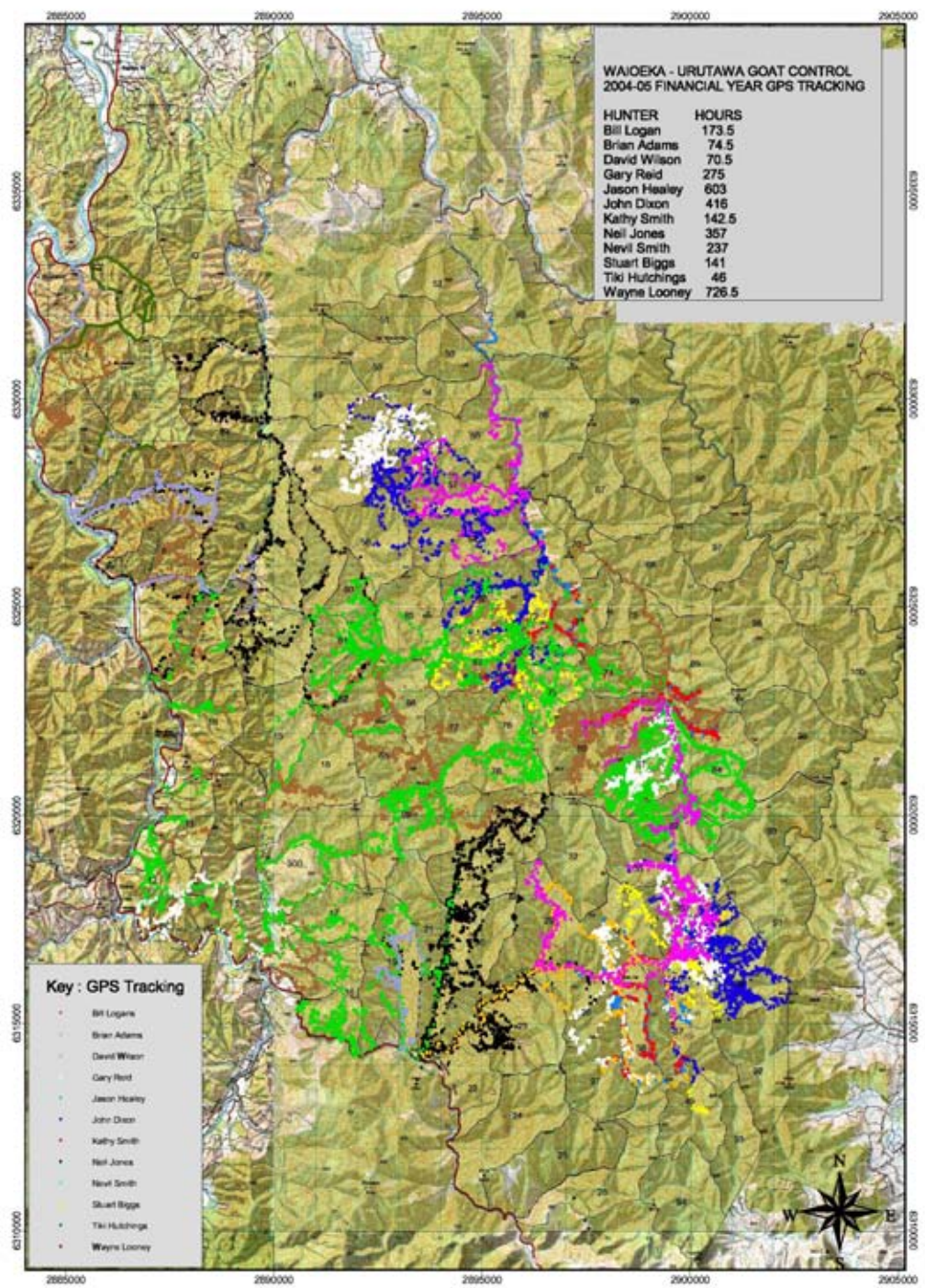


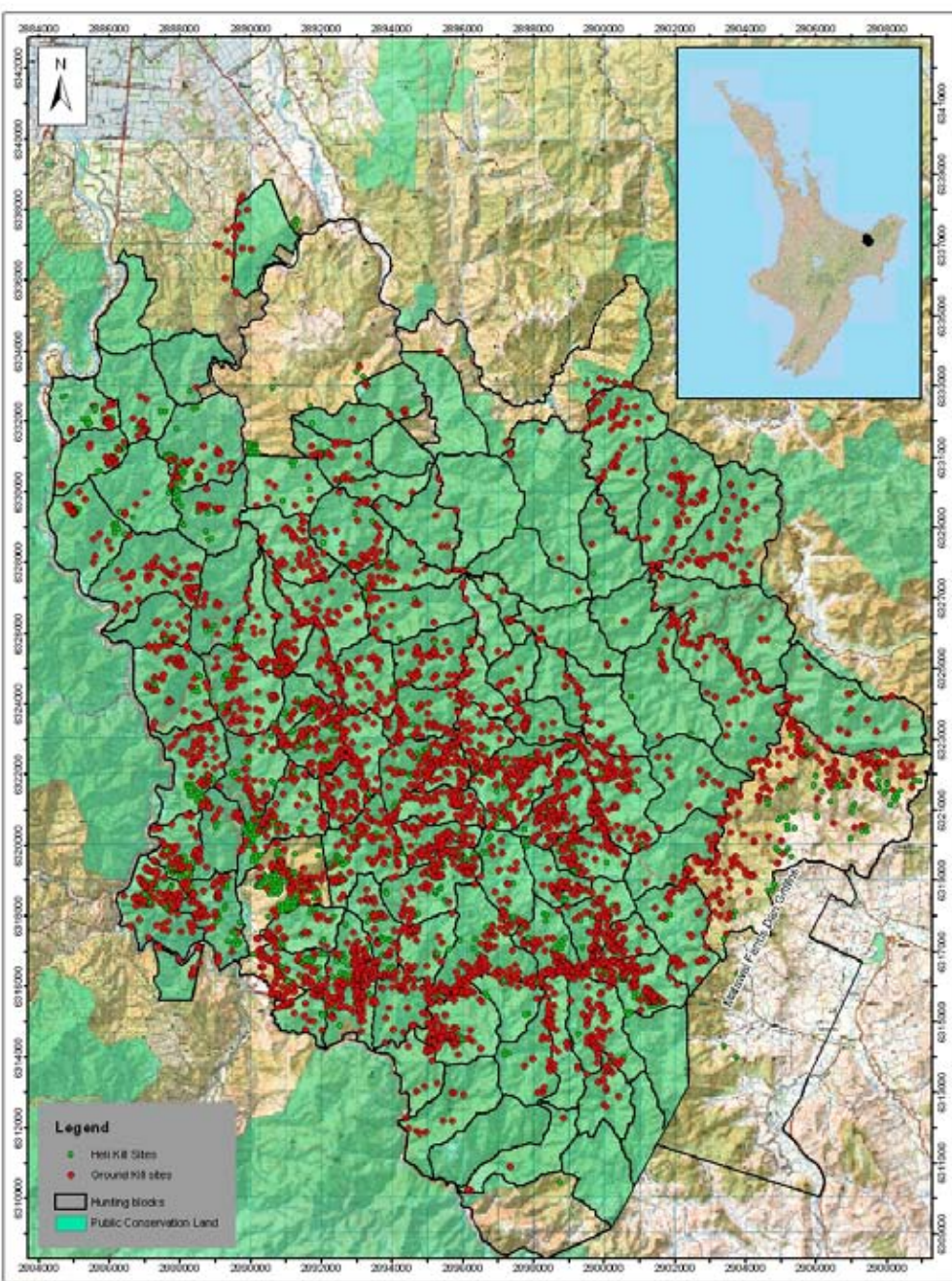
TABLE 4.5.1 HUNTING EFFORT AND NUMBER OF KILLS FOR DEER AND PIGS HUNTED BY CONTRACT HUNTERS AND DOC STAFF IN THE OTAMATUNA DEER CONTROL AREA, NORTHERN TE UREWERA, 1997/98 - 2004/05

FINANCIAL YEAR	HOURS HUNTED (CONTRACTORS)	NO. OF ANIMALS KILLED BY DOC CONTRACTORS		NO. OF ANIMALS KILLED BY DOC STAFF		TOTAL NO. OF ANIMALS KILLED	
		DEER	PIGS	DEER	PIGS	DEER	PIGS
1997/98	not available	29	0	12	1	41	1
1998/99	665	66	8	2	0	68	8
1999/00	1240.5	87	29	6	6	93	35
2000/01	1072	74	6	0	0	74	6
2001/02	847	44	10	0	0	44	10
2002/03	693	24	21	3	3	27	24
2003/04	740	43	4	0	0	43	4
2004/05	482	37	6	12	0	49	6
TOTAL	-	404	84	35	10	439	94

# Goat Control Contracts

- 75,000 hectare area
- 10,500 goats removed
- Directed by DOC aerial hunting and surveying
- Judas goats





# Possible Ko'olau Application

- Two cabins
- Remote location
- Absence of fencing plans or funding
- Abundant local resource
- Dense population
- Koolau Mountains Watershed Partnership
- Outreach opportunities
- Monitoring possibilities
- KST 1930-1931: **3834** pigs



Oahu Army  
Natural Resources Program

# Mahalo



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Office

Michelle Mansker, Stephen  
Mosher, Kapua Kawelo and  
the entire O'ahu Army Natural  
Resources Crew



Department of Conservation  
*Te Papa Atawhai*







# HUNTER CHECK













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