

File: LCO-01

OIA request No: 11-E-0097

16 August 2011

Clyde Graf PO Box 19440 HAMILTON

Dear Clyde

OFFICIAL INFORMATION ACT REQUEST

I refer to your official information request received via email on 21 July 2011 requesting a list of all kiwi - fledglings, juveniles, and adult birds - known to, reported to, or documented to have been killed, predated, scavenged or poisoned, in the Tongariro Forest Park, and surrounding areas, in the last 5 years.

Please find enclosed the information which you requested.

Yours sincerely

Damian Coutts Conservator Tongariro Whanganui Taranaki Conservancy

Tongariro Forest Kiwi Sanctuary Kiwi Chicks (to 183 days)

July 2007 to July 2011

List includes all monitored chicks within Tongario Forest Kiwi Sanctuary since 06/07 season. However, this obviously represents only a proportion of the total TFKS chick population. Every chick listed was radio-tagged (sex listed if known). When cause of death was established (using expert opinion, evidence, and pathology/Massey University) it was listed. When cause of death was not conclusively able to be established (carcasses too decomposed, not located, lack of evidence) it was listed as cause unknown.

Chick ID	Sex	First transmitter	Outcome date	Age on	Days	Last age	Outcome (& cause)
		on					
Ro1		29-Sep-06	01-Mar-07	6	154	160	DEAD, mustelid predation
Lahar-nui (D37)	female	3-Oct-06	28-Mar-07	7	176	183	reached sub-adult status
Lg5		19-Oct-06	15-Apr-07	4	178	182	DEAD, mustelid predation
Thunder bolt(Mm3)	male	19-Oct-06	3-Apr-07	17	166	183	reached sub-adult status
Anouk (D38)	female	20-Oct-06	9-Apr-07	12	171	183	reached sub-adult status
Mickey(Mm4)	male	22-Oct-06	7-Apr-07	16	167	183	reached sub-adult status
Lg4		25-Oct-06	12-Apr-07	14	169	183	reached sub-adult status
Zaine (Dy5)	female	26-Oct-06	19-Apr-07	8	175	183	reached sub-adult status
T30 (previously T41)		27-Oct-06	7-Jan-07	7	72	79	DEAD, mustelid predation
Ma9		27-Oct-06	2-Mar-07	9	126	135	DEAD, mustelid predation
Ma8		27-Oct-06	27-Jan-07	12	92	104	Dropped Tx
Kaimai (T40)	female	27-Oct-06	16-Apr-07	12	171	183	reached sub-adult status
Iti (W7)	female	7-Nov-06	23-Apr-07	16	167	183	reached sub-adult status
Little Moa (LD5)	male	16-Nov-06	16-May-07	2	181	183	reached sub-adult status
Diva (LD4)	male	16-Nov-06	13-May-07	5	178	183	reached sub-adult status
Rocket (MR7)	male	22-Nov-06	18-May-07	6	177	183	reached sub-adult status
Mo1		28-Nov-06	20-Apr-07	17	143	160	DEAD, mustelid predation
Spike (PP7)	female	11-Dec-06	4-Jun-07	8	175	183	reached sub-adult status
Ln2		20-Dec-06	1-Feb-07	17	43	60	Dropped Tx
Pooki (Tb8)	female	22-Jan-07	23-Jul-07	1	182	183	reached sub-adult status
LD6		24-Apr-07	21-Jun-07	2	58	60	DEAD, mustelid predation
Kivi(R02)	female	11-Oct-07	7-Apr-2008	4	179	183	reached sub-adult status
T32		18-Oct-07	13-Nov-07	4	26	30	DEAD, cause unknown

T31		19-Oct-07	24-Nov-07	10	36	46	DEAD, misadventure
Windsor(Ma12)	female	26-Oct-07	18-Apr-2008	8	175	183	reached sub-adult status
M02		29-Oct-07	6-Jan-08	9	69	78	Dead, mustelid predation
W9		2-Nov-07	30-Dec-07	7	58	65	Assumed transmitter failure
Tiaho(W8)	male	2-Nov-07	26-Apr-2008	7	176	183	reached sub-adult status
Dy10		4-Nov-07	25-Nov-07	4	21	25	dead, mustelid predation
Ln4		6-Nov-07	20-Nov-07	4	14	18	DEAD, misadventure
Ln3		6-Nov-07	11-Jan-08	9	67	76	Dropped Tx
Awa (LD9)	female	8-Nov-07	6-May-2008	3	180	183	reached sub-adult status
TB10		12-Nov-07	25-Jan-08	1	74	75	Dropped Tx
TB9		12-Nov-07	18-Dec-07	5	36	41	Assumed transmitter failure
L34		15-Nov-07	10-Feb-08	3	87	90	Dropped Tx
L33		15-Nov-07	6-Mar-08	6	112	118	Dropped Tx
Ma13		23-Nov-07	16-Feb-08	23	85	108	Dropped Tx
Piwi	male	22-Feb-08	15-Aug-2008	8	175	183	reached sub-adult status
Ln6		7-Apr-08	02-May-08	6	25	31	Dead, mustelid predation
LD11		1-May-08	10-May-08	25	9	34	Dead, mustelid predation
Spe2	male	15-Oct-08	30-Oct-08		15	15	DEAD, Stoat/ferret predation
Mo3		22-Oct-08	8-Nov-08		17	17	DEAD, Stoat/ferret predation
Tai2		22-Oct-08	15-Nov-08		24	24	DEAD, most likely stoat predation
Tai1		22-Oct-08	9-Jan-09		79	79	DEAD, Stoat predation
Tb11		29-Oct-08	6-Jan-09		69	69	DEAD, ferret predation
Tb12 (Kratos)	male	29-Oct-08	26-Apr-09	4	179	183	reached sub-adult status
Dy14		30-Oct-08	5-Nov-08		6	6	DEAD, stoat predation
Ro5		30-Oct-08	16-Dec-08		47	47	DEAD, Stoat predation
Ro4		30-Oct-08	9-Jan-09		71	71	DEAD, Stoat predation
Ma16		4-Nov-08	27-Dec-08		53	53	DEAD, most likely stoat predation
Ma15		4-Nov-08	30-Jan-09		87	87	DEAD, Stoat predation
L27		11-Nov-08	10-Dec-08		29	29	DEAD, signs pig predation or scavenging
L28		11-Nov-08	2-Jan-09		52	52	DEAD, Stoat predation
Ld12		8-Jan-09	24-Jan-09		16	16	DEAD, Stoat predation
Ld13		9-Jan-09	24-Jan-09		15	15	DEAD, Stoat predation
Muzza(He20)	male	22-Feb-09	19-Aug-09	5	178	183	reached sub-adult status
MM6	female	26-Feb-09	25-Aug-09	3	180	183	reached sub-adult status

Tb13	male	23-Mar-09	12-Sep-09	10	173	183	reached sub-adult status
Mo4	male	26-Mar-09	12-Sep-09	13	170	183	reached sub-adult status
Ma17		14-Apr-09	28-Apr-09		14	14	DEAD, misadventure
Mo5	female	17-Apr-09	25-Apr-09		8	8	DEAD, misadventure
Ln9	male	6-May-09	6-May-09		0	0	Assumed transmitter failure
Tai4	male	6-May-09	14-May-09		8	8	DEAD, predation
Dn1		16/09/2010	25/09/2010		9	19	Presumably dead, only found Tx
Lg14		1/10/2010	14/10/2010		13	13	DEAD, predation
Tw6		16/10/2010	25/10/2010		9	9	Presumably dead, only found Tx
Tw5		16/10/2010	21/10/2010		5	5	DEAD, predation
Lg15		22/10/2010	30/10/2010		8	8	DEAD, predation
Tai8		2/11/2010	18/01/2011		77	77	DEAD, cause unknown
Katoa (Mx23)		2/11/2010	20-Apr-11	14	169	183	reached sub-adult status
Mx24		7/11/2010	12/12/2010		35	35	DEAD, mustelid predation
Ma18		9/11/2010	19/11/2010		10	10	DEAD, predation
Ma19		19/11/2010	30/11/2010		11	11	DEAD, predation
Mr 15		26/11/2010	4/01/2011		39	39	Dropped Tx
L32		8/12/2010	21/12/2010		13	13	DEAD, mustelid predation
D50		8/12/2010	15/12/2010		7	7	DEAD, predation
Fo2		8/12/2010	21/03/2011		103	103	DEAD, feline or mustelid predation
Kr1		6/01/2011	21/01/2011		15	15	DEAD, mustelid predation
Rk3		6/01/2011	17-Jun-11	21	162	183	reached sub-adult status
Ro12		19/01/2011	21/01/2011		2	2	DEAD, ferret predation
Lg16		19/01/2011	22/01/2011		3	3	DEAD, cause unknown
Tai9		19/01/2011	25/06/2011	26	157	183	reached sub-adult status
Tai10		26/01/2011	7/03/2011		40	40	DEAD, cause unknown
Lg17		2/02/2011	4/02/2011		2	2	DEAD, stoat predation
Ltm1		2/02/2011	25-Jul-11		173	173	reached sub-adult status
Mx25		3/03/2011	11/07/2011		130	130	Dropped Tx
Mx26		23/03/2011	25/07/2011		124	124	ALIVE
Fo3		1/04/2011	24/04/2011		23	23	DEAD, predation

Tongariro Forest Kiwi Sanctuary Kiwi Sub Adults – defined as 183 days to 4.5 years old

July 2007 to July 2011

List includes all monitored sub-adults within Tongario Forest Kiwi Sanctuary since 06/07 season. However this obviously represents only a proportion of the total TFKS sub-adults population. Every sub-adult listed was radio-tagged. When cause of death was established (using expert opinion, evidence, and pathology/Massey University) it was listed. When cause of death was not conclusively able to be established (carcasses too decomposed, not located, lack of evidence) it was listed as cause unknown.

Sub-adult ID	Sex	First date	Outcome date	Outcome (& cause)
Drew	male	25-Apr-2006	19-Jul-2007	Tx failed or disappeared
Tawa*	female	7-Jun-2006	11-Jun-2007	DEAD, ferret predation
Jlo	female	8-Jun-2006	7-Jan-2007	DEAD, cause unknown
Bert	male	30-Jun-2006	5-Nov-2006	Tx failed or disappeared
Freddie	male	30-Jun-2006	19-Mar-2010	> 4.5 years old, no longer sub-adult
Majors	male	17-Jul-2006	13-Aug-2006	Tx failed or disappeared
Vegas	female	17-Jul-2006	27-Mar-2007	Dropped Tx
Pumpkin	male	10-Aug-2006	17-Jul-2010	> 4.5 years old, no longer sub-adult
Fozzie	male	9-Jan-2007	26-Jun-2010	> 4.5 years old, no longer sub-adult
Lahar-Nui	female	28-Mar-2007	5-Sep-2007	DEAD, cause unknown
Thunderbolt	male	3-Apr-2007	29-Apr-2009	DEAD, cause unknown (sign of pig predation/scavenge)
Mickey	male	7-Apr-2007	11-Sep-2009	Dropped Tx
Anouk	female	9-Apr-2007	25-Mar-2008	DEAD, cause unknown
LG4	unknown	12-Apr-2007	20-Apr-2007	DEAD, stoat predation
kaimai*	female	16-Apr-2007	14-Dec-2008	Dropped Tx
Zaine	female	19-Apr-2007	1-Mar-2010	Dropped Tx
lti*	female	23-Apr-2007	21-Nov-2008	DEAD, cause unknown
Diva	male	13-May-2007	30-Jan-2010	Dropped Tx
Little moa	male	16-May-2007	22-Apr-2011	> 4.5 years old, no longer sub-adult
Rocket	male	18-May-2007	24-Apr-2011	> 4.5 years old, no longer sub-adult
Spike	female	4-Jun-2007	11-May-2011	> 4.5 years old, no longer sub-adult
Puki	female	23-Jul-2007	29-Oct-2008	Tx failed or disappeared
Jet	female	9-Nov-2007	24-Mar-2008	Dropped Tx
Kivi	female	7-Apr-2008	17-Aug-2010	Dropped Tx
Windsor	female	18-Apr-2008	4-May-2009	Dropped Tx

Tiaho (W8)	male	26-Apr-2008	19-Oct-2010	Tx failed or disappeared
Awa	female	6-May-2008	3-Aug-2010	DEAD, cause unknown
Piwi	male	15-Aug-2008	21-Oct-2008	Tx failed or disappeared
Piwi (2)	male	7-Sep-2009	7-Dec-2009	Broken leg, taken to Massey, later released into TFKS (without Tx)
Kratos (Tb12)	male	26-Apr-2009	31-Jul-2011	ALIVE
Muzza (He20)	male	19-Aug-2009	31-Jul-2011	Tx failed or disappeared
Mm6	female	25-Aug-2009	31-Jul-2011	ALIVE
Mo4	male	12-Sep-2009	31-Dec-2009	DEAD, cause unknown but evidence of ferret predation
Tb13	male	12-Sep-2009	30-Dec-2009	DEAD, cause unknown but evidence of ferret predation
Pokorua		,	10-Feb-2010	•
(Tb14)	male	20-Nov-2009		DEAD, cause unknown but evidence of ferret predation
Digger	male	29-Mar-2010	24-Feb-2011	DEAD, misadventure
Bogeye	female	18-May-2010	31-Jul-2011	ALIVE
Old Nev	male	20-May-2010	30-May-2011	DEAD, misadventure (caught leg in vine/Lycopodium volubile)
Apollo	male	15-Jul-2010	31-Jul-2011	ALIVE
Sparkler	female	12-Aug-2010	31-Jul-2011	ALIVE
Te Koingo	female	12-Aug-2010	31-Jul-2011	ALIVE
Womble	female	12-Aug-2010	31-Jul-2011	ALIVE
Aubrey	female	15-Sep-2010	31-Jul-2011	ALIVE
Tuesday	female	2-Oct-2010	31-Jul-2011	ALIVE
Alcapone	male	16-Nov-2010	31-Jul-2011	ALIVE
Hinuhinu	male	16-Nov-2010	10-Jul-2011	DEAD, misadventure (probably drowned in the Wanganui River)
Flygirl	male	6-Jan-2011	31-Jul-2011	ALIVE
Dani	male	17-Mar-2011	31-Jul-2011	ALIVE
Mel	male	17-Mar-2011	31-Jul-2011	ALIVE
Ranui	male	17-Mar-2011	10-Jul-2011	
				DEAD, misadventure (found in a tomo/hole, probably died of starvation
Mertie	male	23-Mar-2011	31-Jul-2011	ALIVE
Pebble	female	23-Mar-2011	31-Jul-2011	ALIVE
Lassie	female	29-Mar-2011	31-Jul-2011	ALIVE
Katoa (Mx23)	unknown	20-Apr-2011	31-Jul-2011	ALIVE
Koroki	male	10 June 2011	31-Jul-2011	ALIVE

Stu2	female	10 June 2011	31-Jul-2011	ALIVE
Titaki	female	10 June 2011	31-Jul-2011	ALIVE
Rk3	unknown	17 June 2011	31-Jul-2011	ALIVE
Tai9	unknown	25 June 2011	15-Jul-2011	DEAD, cause unknown (waiting report from Massey), but was found in a stream (likely misadventure)
Ltm1	unknown	20 July 2011	31-Jul-2011	ALIVE

Tongariro Forest Kiwi Sanctuary Kiwi Adults – defined as 4.5 years old and older July 2007 to July 2011.

List includes all monitored adults within Tongario Forest Kiwi Sanctuary since 06/07 season. However, this obviously represents only a proportion of total TFKS adult population. Every adult listed was radio-tagged. When cause of death was established (using expert opinion, evidence, and pathology/Massey University) it was listed. When cause of death was not conclusively able to be established (carcasses too decomposed, not located, lack of evidence) it was listed as cause unknown. Several dead adults (not monitored or known) were found outside TFKS (greater than 15 km away from sanctuary boundary). These are not listed. Cause of death was hit by cars on road (2)/old gin trap/unknown).

Name	Sex	First transmitter on	Outcome date	Outcome (& cause)
Ra	М	30-Aug-01	1-Feb-07	Unknown cause of death
Lola	F	28-Jun-05	1-Mar-07	Dropped Tx
Gonzo	М	28-Jun-05	9-Oct-07	Unknown cause of death
Knobby	М	10-Feb-04	30-Jan-08	Dropped Tx
Phoebe	F	29-Aug-01	21-Feb-08	Unknown cause of death
Minime	F	30-Jul-07	13-Mar-08	Dropped tx
Steve	М	18-Oct-03	1-May-08	Dropped Tx
Tracker	F	11-Oct-04	10-Jun-08	Tx removed
L.Penelope	F	7-Sep-05	8-Jul-08	Tx removed
Halo	М	27-Jun-08	31-Jul-08	Dropped Tx
Koru	F	24-Apr-04	17-Jan-09	Unknown cause of death
Log. Don	М	10-Mar-05	6-Feb-09	Dropped Tx
Frosty	М	10-Feb-04	8-Feb-09	Ferret predation
Toetwo	М	8-Jun-00	11-Feb-09	Ferret predation
seagull	М	18-Oct-03	17-Feb-09	Ferret predation
Brownie	М	13-Mar-05	25-Feb-09	Gastroenteritis
Lundi	М	26-Jun-06	5-Mar-09	Ferret predation
Suzanne	F	20-May-08	17-Mar-09	Tx removed

Taniko	F	25-Aug-04	27-Mar-09	Tx removed
Koroua	М	14-Jul-08	17-Apr-09	Dropped Tx
Wahanui	F	20-Mar-01	21-May-09	Tx removed
Tae	М	16-Nov-03	16-Sep-09	Ferret predation
Mamaku	М	30-Aug-06	20-Dec-09	Dropped Tx
Waione	М	27-Feb-04	23-Dec-09	DEAD, cause unknown but evidence of ferret predation
Ash	М	6-Jun-09	1-Jan-10	DEAD, cause unknown but evidence of ferret predation
Muffet	F	14-Sep-02	1-Jan-10	DEAD, cause unknown but evidence of ferret predation
Slick	М	4-Jul-08	18-Jan-10	DEAD, cause unknown but evidence of ferret predation
Mondy	М	18-May-04	1-Feb-10	DEAD, cause unknown but evidence of ferret predation
Horrace	М	15-Jan-02	4-Feb-10	DEAD, cause unknown but evidence of ferret predation
Storm	М	17-Jul-09	20-Feb-10	Ferret predation
Trev	М	26-Jul-08	26-Apr-10	Ferret predation
Illy	М	1-Dec-01	11-May-10	Dropped Tx
Te Aukaha	М	11-Oct-01	19-Jul-10	Ferret predation
Tahi	М	15-Dec-92	29-Jul-10	DEAD, cause unknown but evidence of ferret predation
Hemi	М	5-Jul-01	23-Sep-10	Ferret predation
Te Maari	F	21-Jun-01	21-Nov-10	Unknown cause of death (sign of pig predation/scavenge)
Mani	М	20-Nov-98	1-Dec-10	DEAD, cause unknown but evidence of ferret predation
Freddie	М	19-Mar-10	21-Dec-10	DEAD, cause unknown but evidence of ferret predation
Jack	М	7-Mar-07	9-Jan-11	Unknown cause of death
Rocky	М	2-Nov-05	25-Feb-11	Dropped Tx
Daryl	М	30-Jan-05	29-Mar-11	Unknown cause of death
Cough	F	4-Mar-09	10-May-11	Unknown cause of death
Kahuma	F	8-Jul-02	10-Jul-11	Alive
Little moa	М	22-Apr-11	10-Jul-11	Alive
Log. Ross	М	2-Feb-04	10-Jul-11	Alive
Lucky	М	16-Apr-96	10-Jul-11	Alive

Max	М	30-Nov-00	10-Jul-11	Alive
Murphy	M	22-Apr-04	10-Jul-11	Alive
PP	М	18-Apr-02	10-Jul-11	Alive
Pumpkin	M	17-Jul-10	10-Jul-11	Alive
Rocket	M	24-Apr-11	10-Jul-11	Alive
Snorkel	F	6-Oct-10	10-Jul-11	Alive
Speedy	M	17-Sep-06	10-Jul-11	Alive
Spike	F	11-May-11	10-Jul-11	Alive
Taika	M	4-Jul-06	10-Jul-11	Alive
Te Whare	M	5-Mar-07	10-Jul-11	Alive
Tukituki	M	1-Jul-08	10-Jul-11	Alive
Zaine	F	26-Mar-11	10-Jul-11	Alive
Dino	M	26-May-10	25-Jul-11	Alive
Doug	M	15-Jan-97	25-Jul-11	Alive
Fluke	M	13-Mar-06	25-Jul-11	Alive
Fozzie	M	26-Jun-10	25-Jul-11	Alive
Fuzzpop	M	1-Mar-09	25-Jul-11	Alive
Goff	М	8-Jul-09	25-Jul-11	Alive
Gulliver	M	9-Apr-08	25-Jul-11	Alive
Hiver	М	27-Jun-11	25-Jul-11	Alive