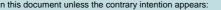
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September 2005



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Appendix B2: TASVEG Version 1 Metadata

Metadata: TASVEG Version 1.0

Unique Id ANZTA0015000012 **Title** TASVEG, the Tasmanian Vegetation Map **Custodian** Resource Management and Conservation **Jurisdiction** Tasmania

Description

Abstract

TASVEG is a Tasmania-wide vegetation map, produced by the Tasmanian Vegetation Mapping Program (TVMP). The TVMP use 154 distinct vegetation communities to produce TASVEG at a scale of 1:25,000. The TASVEG mapping builds on and incorporates the Regional Forest Agreement (RFA) mapping of forest vegetation communities as well as the World Heritage Area (WHA) mapping that was carried out at 1:25,000 scale. Non-forest community types include grasslands, heathlands, scrub, wetlands and saltmarshes as well as riparian and coastal vegetation, woodlands and forest remnants. Recent mapping of plantations by Forestry Tasmania and Private Forests Tasmania has been incorporated into TASVEG.

The principal techniques used are aerial photographic interpretation, transformation of that data into digital form and incorporation of external data resources, such as the RFA, WHA and plantation mapping, followed by field verification. The photographic interpretation has been digitised and joined using custom software (PhotoFactory) and attributed with Genamap, a GIS system with a custom-made interface. This data is currently stored in an ArcSDE database.

Dataset Currency

Beginning Date 1998-04-01

Ending Date N/A

Dataset Status

Progress In Progress

Maintenance and Update Continual

Dataset Access

Stored Data Format(s)

Digital - ESRI Shapefile Digital - ESRI ArcSDE

Available Format Type(s) Digital - ESRI Shapefiles

Access Constraints

Access to TASVEG data is unrestricted. At the time of publication, maps can be provided in either digital or printed form. Maps can be viewed on the Internet at http://www.thelist.tas.gov.au/. TASVEG Version 1.0 will be a static dataset, with ongoing revision to be released at periodic intervals.

Data Quality

Lineage

Aerial photographic interpretation (PI) is the primary data collection method used by the TVMP. Generally 1:42,000 aerial photographs are used, although 1:15,000, 1:12,500 and 1:20,000 scale photographs are used where these are available. The most recent photographs are used where possible, usually post 1996. Digital vegetation layers from TASMAP 1:25,000 series as well as geology maps, various vegetation and ecology texts and maps containing species information assist the aerial PI. Mapping techniques have varied during the life of the project. In the initial stages aerial photographic line-work was drawn on paper maps and digitised by hand. Following technical advances, aerial photographs and PI line-work are now scanned, ortho-rectified, vectorised and joined to form a vegetation layer at 1:25,000 scale in a custom made photogrammetry program (PhotoFactory). The vectorised PI layer is merged with a digital copy of the RFA Forest Vegetation Communities mapping (ANZLIC ID: ANZCW0501001238) as well as WHA vegetation mapping (ANZLIC ID: ANZTA0015000015) where this is available. These layers are tidied and polygons are attributed with tag number, vegetation community code, reliability indicators, condition, disturbance variables, any additional notes and the name of the recorder. The draft map is validated by field-checking and any further corrections are added to the database.

Positional Accuracy

The TASVEG data was recorded at a scale of 1:25,000. Aerial photographs used in the mapping process are ortho-rectified and registered to within 15 meters of linear control features (e.g. drainage lines and roads) supplied in digital 1:25,000 topographic maps. Strategic field-checking is used to validate photo-interpretation, with such work being documented in an associated reliability attribute table.

Attribute Accuracy

The TASVEG mapping uses 154 non-forest and forest community mapping units. The forest mapping units (which originate from the RFA Forest Vegetation Communities mapping) are based on the dominant forest vegetation layer, with one or more species consistently present. The species composition of the understorey vegetation is not specified in the map unit. Some forest mapping units are also characterised by geology, topographic features, altitude or the height of the dominant trees. The woodland structure, where attributed in the mapping, is classified as having a canopy density of 5-20% solid crown cover (equivalent to 15% projective foliage cover). Non-forest community mapping units may be characterised by geology, environmental and topographic features and dominant species. Field verification of data is strategic, with priority having been given to non-forest community polygons. This is not true for WHA mapping in which all vegetation communities, including forests, were mapped from PI and verified in the field. Data reliability indicators are also recorded, including the scale, age and colour of photography used and other factors such as field-checking, interpolation from ecological principles and use of other data. Disturbances (for example burning or clearing) are also recorded where validated through field-checking and occurrence of any disturbances such as grazing is also recorded, along with a basic record of condition, where known.

Logical Consistency

Checking processes include checking the total area of the map, verifying the vegetation community codes against a database list of approved codes, ensuring that all polygons have database entries and that all database entries have corresponding polygons. A recent series of logical consistency checks have been run over the entire data. Broad ecological rules and known geographic distributions were used as a basis to either pass or fail individual polygons depending on their relation to these rules. Neither checks nor changes have yet been made to those polygons that were deemed to fail this test but every polygon has been attributed to signify its status.

Completeness

TASVEG data now covers the entire State including its larger islands. Revisions are on-going and are incorporated when ready.

Contact

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Dry Eucalypt Forest and Woodland	WDL Eucalyptus delegatensis forest over Leptospermum		NLE Leptospermum forest	Highla	and treeless vegetation
DAC Eucalyptus amygdalina coastal forest and woodland	WRE Eucalyptus regnans forest		NLM Leptospermum lanigerum - Melaleuca squarrosa swamp fores		HHE Eastern alpine heathland
DAD Eucalyptus amygdalina forest and woodland on dolerite	WBR Eucalyptus brookeriana wet forest	× × × × × × × ×	NLN Subalpine Leptospermum nitidum woodland		HCH Alpine coniferous heathland
DAI Eucalyptus amygdalina inland forest and woodland (undifferentiated)	WDA Eucalyptus dalrympleana forest		NME Melaleuca ericifolia swamp forest		HCM Cushion moorland
DAM Eucalyptus amygdalina forest and woodland on mudstone	WGK Eucalyptus globulus King Island forest		NNP Notelaea - Pomaderris - Beyeria forest		HSE Eastern alpine sedgeland
DAS Eucalyptus amygdalina forest and woodland on sandstone	WGL Eucalyptus globulus wet forest	Saltm	arsh and Wetland		HUE Eastern alpine vegetation (undifferentiated)
DAZ Eucalyptus amygdalina inland forest and woodland on Cainozoic deposits			AWU Wetland (undifferentiated)	× × × × × × × × × × × × × × × × × × ×	HSW Western alpine sedgeland/herbland
DNF Eucalyptus nitida Furneaux forest	WVI Eucalyptus viminalis wet forest		AHF Fresh water aquatic herbland	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	HHW Western alpine heathland
DNI Eucalyptus nitida dry forest and woodland	WOU Eucalyptus obliqua wet forest (undifferentiated)		AHL Lacustrine herbland		and, Sedgeland, Rushland and Peatland
DDE Eucalyptus delegatensis dry forest and woodland	WOB Eucalyptus obliqua forest with broadleaf shrubs		AHS Saline aquatic herbland		MBR Sparse buttongrass moorland on slopes
DBA Eucalyptus barberi forest and woodland	WOR Eucalyptus obliqua forest over rainforest		ASF Fresh water aquatic sedgeland and rushland		MBE Eastern buttongrass moorland
DCO Eucalyptus coccifera forest and woodland	WOL Eucalyptus obliqua forest over Leptospermum	× × × × × × × : × × × × × × × × × × × ×	ASS Succulent saline herbland		MBP Pure buttongrass moorland
DCR Eucalyptus cordata forest	WNL Eucalyptus nitida forest over Leptospermum	Z Z Z Z Z Z : Z Z Z Z Z Z Z Z Z Z Z	AUS Saltmarsh (undifferntiated)		MBS Buttongrass moorland with emergent shrubs
DGW Eucalyptus gunnii woodland	WNR Eucalyptus nitida over rainforest		ARS Saline grassland		MBU Buttongrass moorland (undifferentiated)
DDP Eucalyptus dalrympleana - Eucalyptus pauciflora forest and woodland	WNU Eucalyptus nitida wet forest (undifferentiated)	Scrub	, heathland and coastal complexes	× × × × × × × × × × × × × × × × × ×	MBW Western buttongrass moorland
DGL Eucalyptus globulus dry forest and woodland	Rainforest and related scrub		SCH Coastal heathland		MSW Western lowland sedgeland
DKW King Island Eucalypt woodland	RKP Athrotaxis selaginoides rainforest		SSK Scrub complex on King Island		MSP Sphagnum peatland
DMO Eucalyptus morrisbyi forest and woodland	RKF Athrotaxis selaginoides - Nothofagus gunnii short rainforest		SSW Western subalpine scrub		MRR Restionaceae rushland
DMW Midlands woodland complex	RPW Athrotaxis cupressoides open woodland		SCW Heathland scrub complex at Wingaroo		MGH Highland grassy sedgeland
DOB Eucalyptus obliqua dry forest and woodland	RKS Athrotaxis selaginoides subalpine scrub		SCK Coastal complex on King Island		MDS Subalpine Diplarrena latifolia rushland
DPU Eucalyptus pulchella forest and woodland	RKX Highland rainforest scrub with dead Athrotaxis selaginoides	× × × × × × × : × × × × × × × × × × × ×	SSC Coastal Scrub	× × × × × × × × × × × × × × × × × × ×	MAP Alkaline pans
DOV Eucalyptus ovata forest and woodland	RPF Athrotaxis cupressoides/Nothofagus gunnii short rainforest	z z z z z z : z z z z z z z z z z z	SCA Coastal scrub on alkaline sands	Native	Grassland
DOW Eucalyptus ovata heathy woodland	RPP Athrotaxis cupressoides rainforest		SHL Lowland sedgy heathland		GCL Lowland grassland complex
DPD Eucalyptus pauciflora forest and woodland on dolerite	RMT Nothofagus - Atherosperma rainforest		SHS Subalpine heathland		GHC Coastal grass and herbfield
DPE Eucalyptus perriniana forest and woodland	RCO Coastal rainforest		SHG Heathland on granite		GPH Highland Poa grassland
DPO Eucalyptus pauciflora forest and woodland not on dolerite substrates	RFE Rainforest fernland		SHF Heathland scrub mosaic on Flinders Island		GPL Lowland Poa labillardierei grassland
DRI Eucalyptus risdonii forest and woodland	RFS Nothofagus gunnii rainforest and scrub		SHC Heathland on calcarenite		GRP Rockplate grassland
DRO Eucalyptus rodwayi forest and woodland	RHP Lagarostrobos franklinii rainforest and scrub	× × × × × × × × × × × × × × × × × × ×	SHW Wet heathland	× × × × × × × × × × × × × × × × × × × ×	GSL Lowland sedgy grassland
DVG Eucalyptus viminalis grassy forest and woodland	RLS Leptospermum with rainforest scrub	Z Z Z Z Z Z Z Z Z Z 7 7 7 7 7	SHU Inland Heathland (undifferentiated)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	GTL Lowland Themeda grassland
DSC Eucalyptus amygdalina - Eucalyptus obliqua damp sclerophyll forest	RML Nothofagus - Leptospermum short rainforest		SMM Melaleuca squamea heathland	Agricu	ultural, Urban and Exotic Vegetation
DSG Eucalyptus sieberi forest and woodland on granite	RMS Nothofagus / Phyllocladus short rainforest		SBM Banksia marginata wet scrub		FAG Agricultural land
DSO Eucalyptus sieberi forest and woodland not on granite substrates	RSH Highland low rainforest and scrub		SBR Broadleaf scrub		FPF Pteridium esculentum fernland
DTD Eucalyptus tenuiramis forest and woodland on dolerite	Non-Eucalypt Forest and Woodland		SMP Melaleuca pustulata scrub		FMG Marram grassland
DTO Eucalyptus tenuiramis forest and woodland on sediments	NAD Acacia dealbata forest		SMR Melaleuca squarrosa scrub		FRG Regenerating cleared land
DVC Eucalyptus viminalis - Eucalyptus globulus coastal forest and woodland	NAF Acacia melanoxylon swamp forest		SLW Leptospermum scrub		FSM Spartina marshland
DVF Eucalyptus viminalis Furneaux forest and woodland	NAL Allocasuarina littoralis forest		SQR Queenstown regrowth mosaic		FPL Plantations for silviculture
DTG Eucalyptus tenuiramis forest and woodland on granite	NAR Acacia melanoxylon on rises		SRC Seabird rookery complex		FWU Weed infestation
DVS Eucalyptus viminalis shrubby/heathy woodland	NAV Allocasuarina verticillata forest		SRI Riparian scrub		FPE Permanent easements
Wet Eucalypt forest and woodland	NBA Bursaria - Acacia woodland and scrub	Roman Alexandra Alexandra Roman Alexandra Roman Alexandra	SWW Western wet scrub		FUM Extra-urban miscellaneous
WDU Eucalyptus delegatensis wet forest (undifferentiated)	NBS Banksia serrata woodland		SDU Dry scrub		FUR Urban areas
WDB Eucalyptus delegatensis forest with broadleaf shrubs	NCR Callitris rhomboidea forest		SAC Acacia longifolia coastal scrub	Other	Natural Environments
WDR Eucalyptus delegatensis over rainforest	NLA Leptospermum scoparium - Acacia mucronata forest			172 1 2" 7 1 1 2" 1	DAQ Water, sea
				17 - 29 - 9 - 7 - 5 - 5	ORO Rock (cryptogamic lithosere)
Produced by the Technology Vagetation Manning Program (TV/MD). Nature Concernation Press					OSM Sand, mud
Produced by the Tasmanian Vegetation Mapping Program (TVMP), Nature Conservation Branch					

LEGEND



Appendix B4: Land Use Codes

Code	Description	Cell Value
С	Commercial	Restricted
C0	Business & Residence	Restricted
C1	Retail/Business	Restricted
C10	Shop	Restricted
C11	Department Store	Restricted
C12	Mixed-Shops/Offices	Restricted
C13	Showroom/Store	Restricted
C14	Shopping Centre	Restricted
C15	Supermarket	Restricted
C16	Nursery/Roadside outlet-Retail	Restricted
C17	Yard-Motor, Supplies, Domestic	Restricted
C18	Service Station	Restricted
C180	Service Station-self serve	Restricted
C181	Service Station-not self serve	Restricted
C19	Converted house/business	Restricted
C2	Office space	Restricted
C20	Office	Restricted
C21	Bank	Restricted
C22	Professional Room-Surgery, etc.	Restricted
C3	Commercial Services	Restricted
C30	Funeral Parlour, Crematorium	Restricted
C31	Studio/Atelier	Restricted
C32	Cinema/Theatre	Restricted
C33	Restaurant	Restricted
C34	Car Park	Restricted
C35	Stockyard	Restricted
C4	Licensed Premises	Restricted
C40	Hotel/Motel	Restricted
C41	Tavern	Restricted
C42	Wine & Spirit merchant	Restricted
C43	Licensed Club	Restricted
C5	Tourism	Restricted
C50	Motel	Restricted
C51	Private Hotel/Boarding House	Restricted
C52	Holiday Apart/Resident. club	Restricted
C53	Caravan, Camping-park	2
C54	Tourist complex	Restricted
C55	Tourist hostel	Restricted
C6	Day Care Centres/Child Minding	Restricted
C7	Media	Restricted

C70 C71 C8 C80 C81 C9 I I0 I1 I10 I11 I10 I11 I110 I111 I112 I12 I12 I13 I14	Print Media Broadcasting Media Marine Services Comm. Slipway/Jetty/Chandlery Marina Service Ind (Store, Retail, Semi-industry) Industrial Warehouse Manufacturing Manufacturing Workshop Manufacturing Factory Manufacturing Factory-Food Processing Manufacturing Factory-Not food Process Manufacturing others Coolstore Sawmill	Restricted Restricted Restricted Restricted Restricted Restricted Restricted Restricted Restricted Restricted Restricted Restricted Restricted Restricted Restricted Restricted
l14 l15	Abattoir Refinery/Fuel Installation	2 Restricted
116	Shipbuilding & Repair Maintenance	Restricted
110	Storage Compounds (Ltd Buildings)	Restricted
L	Primary Production	2
_ L1	Farming	2
L10	Farming-Mixed	2
L101	Farming-Mixed-Not irrigated	2
L102	Farming-Mixed-Part irrigated	2
L103	Farming-Mixed-All irrigated	2
L104	Farming-Mixed-Irrigated scheme	2
L11	Farming-Cropping	2
L111	Farming-Cropping-Not irrigated	2
L112	Farming-Cropping-Part irrigate	2
L113	Farming-Cropping-All irrigate	2
L114	Farming-Cropping-Irrigated scheme	2
L12	Farming-Dairying	2
L121	Farming-Dairy-Not irrigated	2
L122	Farming-Dairy-Part irrigated	2
L123	Farming-Dairy-All irrigated	2
L124	Farming-Dairy-Irrigated scheme	2
L13	Farming-Poultry	7
L14	Farming-Mutton Bird Rookeries	5
L141	Farming-Mutton Bird-Private	5
L142	Farming-Mutton Bird-Crown	5
L15	Farming-Grazing/Pastoral	10
L151	Grazing/Pastoral-Not irrigated	10
L152	Grazing/Pastoral-Part irrigate	10

L153	Grazing/Pastoral-All irrigated	10
L154	Grazing/Pastoral-Irrigated scheme	10
L155	Grazing/Pastoral-Open, run, bush	10
L16	Farming-Pigs	2
L17	Farming Speciality Animals	1
L18	Farming-Horses	1
L181	Farming-Horses-Not irrigated	1
L182	Farming-Horses-Part irrigated	1
L183	Farming-Horses All irrigated	1
L184	Farming-Horses Irrigation scheme	1
L185	Farming-Horses Open, run, bush	1
L19	Farming-Speciality	1
L2	Horticulture/Market Gardening	3
L20	Orchard	3
L201	Orchard-Not irrigated	3
L202	Orchard-Part irrigated	3
L203	Orchard-All irrigated	3
L204	Orchard-Irrigation scheme	3
L21	Hops	3
L211	Hops-Not irrigated	3
L212	Hops-Part irrigated	3
L213	Hops-All irrigated	3
L214	Hops-Irrigation scheme	3
L22	Vineyard	3
L221	Vineyard-Not irrigated	3
L222	Vineyard-Part irrigated	3
L223	Vineyard-All irrigated	3
L224	Vineyard-Irrigation scheme	3
L23	Soft Fruit & Nut	3
L231	Soft Fruit & Nut-Not irrigated	3
L232	Soft Fruit & Nut-Part irrigate	3
L233	Soft Fruit & Nut-All irrigated	3
L234	Soft Fruit & Nut-Irrigation. Scheme	3
L24	Market Garden	3
L241	Market Garden-Not irrigated	3
L242	Market Garden-Part irrigated	3
L243	Market Garden-All irrigate	3
L244	Market Garden-Irrigation scheme	3
L25	Glasshouse/Nurse/Flower-No retail	1
L251	Glasshouse/Nurse/Flower-Not irrigated	1
L252	Glasshouse/Nurse/Flower-Pt. irrigated	1
L253	Glasshouse/Nurse/Flower-All irrigated	1
L254	Glasshouse/Nurse/Flower-Irrigated scheme	1
L3	Forestry	8

L31	Forestry-Artificial Plantation	8
L311	Forestry-Artificial-Authority	8
L312	Forestry-Artificial-Private	8
L32	Forestry-Nursery	3
L321	Forestry-Nursery-Authority	3
L322	Forestry-Nursery-Private	3
L33	Forestry-Natural Bush	8
L331	Forestry-Natural Bush-Authority	8
L332	Forestry-Natural Bush-Private	8
L4	Aquaculture	3
L41	Aquaculture-Research Facility	3
L42	Aquaculture-Fish Farm	3
L43	Aquaculture-Licensed Beds	3
Р	Public Service/Institute/Utility	Restricted
P09	Aboriginal Cultural Purposes	Restricted
P1	Government/Local Government	Restricted
P10	Fire/Police/Ambulance	Restricted
P11	Telecom. Services Includes Post	Restricted
P12	Executive/Legislation & Judicial	Restricted
P13	Utility Services-Sewer/Water	Restricted
P14	Gaol/Reformatory	Restricted
P15	Transport Beacons-Radio, Visual	Restricted
P16	Cemetery	Restricted
P2	Education	Restricted
P20	School-Primary, Secondary	Restricted
P201	School-Primary, Second-Private	Restricted
P202	School-Primary, Second-Public	Restricted
P21	Colleges-Tertiary	Restricted
P3	Transport	Restricted
P30	Transport-Railway	Restricted
P301	Transport-Railway-Private	Restricted
P302	Transport-Railway-Authority	Restricted
P31	Transport-Bus & Taxi	Restricted
P311	Transport-Bus & Taxi-Private	Restricted
P312	Transport-Bus & Taxi-Authority	Restricted
P32	Transport-Aviation	Restricted
P321	Transport-Aviation-Private	Restricted
P322	Transport-Aviation-Authority	Restricted
P33	Transport-Marine/Wharves	Restricted
P331	Transport-Marine/wharves-Private	Restricted
P332	Transport-Marine/wharves-Auth.	Restricted
P4	Military Installations	Restricted
P5	Cultural	Restricted
P50	Entertainment/Civic	Restricted

	Entertainerent/Oiria Driveta	Destricted
P501	Entertainment/Civic-Private	Restricted
P502	Entertainment/Civic-Authority	Restricted
P51	Library	Restricted
P511	Library Private	Restricted
P512	Library Authority	Restricted
P52	Museum-Art Gallery	Restricted
P521	Museum, Art Gallery-Private	Restricted
P522	Museum, Art Gallery-Authority	Restricted
P53	Gardens etc	Restricted
P531	Gardens etcPrivate	Restricted
P532	Gardens etcAuthority	Restricted
P6	Place of Assembly	Restricted
P60	Church	Restricted
P61	Hall	Restricted
P62	Lodge/Meeting Room	Restricted
P63	Youth Centre/Camp	1
P8	Medical Services	Restricted
P80	Hospital	Restricted
P801	Hospital-Private	Restricted
P802	Hospital-Authority	Restricted
P81	Home for Aged	Restricted
P810	Home for Aged-Private	Restricted
P811	Home for Aged-Private	Restricted
P812	Home for Aged-Authority	Restricted
P82	Medical Centre	Restricted
P821	Medical Centre-Private	Restricted
P822	Medical Centre-Authority	Restricted
P83	Quarantine Station	Restricted
P831	Quarantine Station-Private	Restricted
P832	Quarantine Station-Authority	Restricted
P9	Aboriginal Cultural Purposes	Restricted
Q	Quarrying and Mining	1
Q1	Mine	1
Q11	Mine-Private	1
Q12	Mine-Authority	1
Q2	Quarry-Sand, Gravel etc.	1
Q21	Quarry-Sand, Gravel, etc-Private	1
Q22	Quarry-Sand, Gravel, etc-Authority	1
Q3	Quarry/Mine-Natural fuel	1
Q31	Quarry/Mine-Natural-Private	1
Q32	Quarry/Mine-Natural-Authority	1
R	Residential	Restricted
R1	House or Cottage	Restricted
R2	Flat/s	Restricted
1 _		i conoceu

R3	Unit/s	Restricted
R30	Villa units	Restricted
R31	Conjoined units	Restricted
R32	Multiple storey units	Restricted
R4	House & Flat/s	Restricted
R5	Rural Residential	2
R5L	Rural Residence with Rural Classification	2
R6	Institution Residential Accommodation	Restricted
R7	House & Rooms other use	Restricted
R9	Holiday home / Shack	5
R91	Holiday home / Shack Private Land	5
R92	Holiday home / Shack Crown Land	5
R93	Holiday home / Shack HEC Land	5
S	Sporting Facility/Recreation	1
S0	Park, Recreation Area	1
S01	Park, Recreation Area-Private	1
S02	Park, Recreation Area Authority	1
S1	Outdoor Sport	1
S11	Outdoor Sport-Private	1
S12	Outdoor Sport-Authority	1
S2	Indoor Sport	Restricted
S21	Indoor Sport-Private	Restricted
S22	Indoor Sport-Authority	Restricted
S3	Water Sport	Restricted
S31	Water Sport-Private	Restricted
S32	Water Sport-Authority	Restricted
S4	Domestic Slipway/Jetty	Restricted
S41	Domestic Slip/Jetty-Private	Restricted
S42	Domestic Slip/Jetty-Auth.	Restricted
S5	Indoor/Outdoor Sport Facility	Restricted
S51	Indoor/Outdoor Sport-Private	Restricted
S52	Indoor/Outdoor Sport-Authority	Restricted
S6	Showground/Racetrack	1
S61	Showground/Racetrack-Private	1
S62	Showground/Racetrack-Authority	1
V	V - Vacant Land	1
V1	Vacant-Residential	1
V2	Vacant-Commercial	1
V3	Vacant-Industrial	1
V4	Vacant-Englobo/Broad Hectares	5
V5	Vacant-Rural Residential	4
V5L	Vacant-Rural Residence with Rural	4
VUL	Classification	4
V9	Vacant-Small crown lease area	1

Appendix B5: Parcel Metadata

LIST Cadastral Parcels

Unique Id	ANZTA0005000003
Title	LIST Cadastral Parcels
Custodian	Information and Land Services
Jurisdiction	Tasmania

Description

Abstract The LIST Cadastral Parcels is a spatial index of polygons forming the base cadastre for Tasmania. These polygons have been formed from The LIST Boundary Segments and the layers of Authority Parcel, Casement, Water areas and Private Parcel from The LIST Cadastral Area spatial table within the Cadastral Data Model. Private parcels will represent an entitlement in fee simple. These layers combine to form a single layer of nonoverlapping polygons (with the exception of vertical strata titles and user roads) for the whole of Tasmania. Attributes of the Cadastral Parcels include the PID (Property Identifier) and Volume and Folio, which are the key identifiers to the VISTAS (Valuation Information System for Tasmania and TASFOL (Tasmanian Folio of the Register) systems. These aspatial systems hold attributes including property details, valuation, ownership, title and address which can be linked to the cadastral area through these identifiers.

Search	LAND Cadastre
Word(s)	BOUNDARIES
Geographic	Tasmania
Extent	
Name(s)	
Bounding Box	-39.2
	143.5 E 149.0 E
	-44.0

Dataset Currency Beginning 1999-11-16 Date Ending Date

Dataset Status

Progress Complete

Maintenance Continual and Update

Dataset Access

Stored Data	Digital - ASCII text file
Format(s)	Digital - ASCII text file
Available	Digital - ESRI Shapefiles
Format	Digital - MapInfo TAB files
Type(s)	

Access All graphical and digital data produced by the Information and Constraints All graphical and digital data produced by the Information and Land Services Division, DPIWE is covered by Crown Copyright. Digital Cadastral information in excess of 100 parcels or an area greater than 10 square kilometres shall be distributed under a Digital Data Licence Agreement (DDLA), or a Memorandum of Understanding (MoU) in the case of Tasmanian State Government Agencies. These agreements define the terms and conditions under which the data may be used.

Data Quality

- Cadastral information for most urban areas and towns has been Lineage derived from the Tasmanian 1:5,000 orthophoto/cadastral map series. In remaining areas information has been sourced from the 1:25,000 topographic/cadastral map series. In compiling these map series, land parcel boundaries were originally plotted from bearing and distance obtained from the available land survey records. This data was input into a PC based co-ordinate geometry package and plotted to scale. Boundaries were fitted to visible occupation using weightings of survey currency, error of close and fit tolerance to obtain the highest possible order of accuracy. Cadastral boundaries were captured from the map reprographic media using an Anatech Eagle 4050 scanner and then vectorised in Microstation. Subsequent cadastral information was added by digitising survey diagrams and fitting this data to the surrounding information. In some areas cadastral data has been sourced from Local Government Authorities.
- **Positional** Accuracy Can be obtained from the feature Metadata Pointer (FMP) for the Boundary Segments that the LIST Cadastral Area is comprised of. Boundary Segments generally have been derived from the 1:5,000 and 1:25,000 map bases. Where cadastral boundaries have been aligned to visible topographic detail, the following topographic positional accuracy may be used as a guide. The Positional Accuracy of the Boundary Segments may not necessarily meet this accuracy. Not less than 90% of well defined detail derived from the 1:5,000 orthophoto map base, is within 3.5 metres of true position. Not less than 90% of well defined detail derived from the 1:25,000 map base, is within 17.5 metres

of true position. Boundaries from data derived from some Local Government Authorities may be in the order of sub metre accuracy. New subdivisions which are co-ordinated with reference to State datum or defined grid co-ordinates are plotted and fitted to true location. Positional accuracy for these will generally be within 1 metre of true position. Minor adjustments to the surrounding cadastre are made to accommodate this fit. As at October 2005, approximately 5% of all Cadastral Parcel boundaries will be within 1 metre of true position.

AttributeLIST Cadastral Parcels is intended to be a spatial index only andAccuracyfor any issues regarding the legal status of land, reference must be
made to the Land Titles Office. It is estimated that not less that
99% of all attributes are correct.

- LogicalLIST Cadastral parcels regions have been compiled from LISTConsistencyBoundary Segments and are topologically correct. Cadastral
Parcels are supplied as regions and are attributed with a cid,
cad_type1, cad_type2, ufi, fmp and created_on_date.
- **Completeness** The LIST Cadastral Parcels is complete for parcel boundaries. Parcel data is current and maintained on a daily basis but not all road casements have been completed for some rural areas. All Strata Titles have now been spatially represented. Attributes of property and title references are completed for over 96% of all parcels.

Contact

Contact Organisation	Information and Land Services
Contact Position	LIST Data Sales
Address	Geodata Services Branch, DPIWE
	GPO Box 44
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	Australia
Phone	(03) 6233 6039
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Email Address	listdatasales@dpiwe.tas.gov.au

Other Metadata 2005-10-03 Date Additional http://www.dpiwe.tas.gov.au/lis/listdata.html Metadata Last modified: 5/10/2005

LIST Hydline Digital Topographic Series

Unique Id	ANZTA0005000138
Title	LIST Hydline Digital Topographic Series
Custodian	Information and Land Services
Jurisdiction	Tasmania

Description

LIST Hydline depicts all line features in the hydrographic Abstract themes. This data set is one layer of the Digital Topographic Statewide Series. This data set is designed for the management purposes. It contains attributes that allow lines to be delivered in separate layers and with attributes. Some lines, associated with Dam 2Ds, Rapid 2Ds, Submerged Trees, Submerged Reefs and Land, will not be replicated into separate data sets. For particular details on features types, please refer to individual data set metadata. The Digital Topographic Statewide Series is a digital data set representing natural and artificial features across Tasmania and associated islands (King Island is represented in its true position). It consists of a series of single statewide coverages including the following Land Information System Tasmania (LIST) compliant themes: Built Environment, Hydrographic, Relief and Infrastructure.

Search Word(s)	WATER Hydrology MARINE Coasts WATER Rivers WATER Lakes LAND
	WATER Wetlands
Geographic Extent Name(s)	Tasmania
Bounding Box	-39.2
	143.5 E 149.0 E -44.0

Dataset Currency Beginning 1980-01-01 Date

Ending Date

Dataset Status

Progress	Complete
Maintenance	Continual
and Update	

Dataset Access

Stored Data Format(s)	Digital - ASCII text file
Available Format Type(s)	Digital - ESRI shapefiles, Spatial Database Engine (SDE)
Access	All graphical and digital data produced by the Information and
Constraints	Land Services Division, DPIWE are subject to Crown Copyright. Accordingly, it is a requirement that all digital data be distributed with a Digital Data Licence Agreement or a Memorandum of Understanding in the case of Government clients. These agreements define the terms and conditions under which the client can use the data.

Data Quality

Lineage	Some data was captured directly from aerial photography by digital photogrammetric plotters using 3DD software with recorded X, Y, Z coordinates. This data was then converted to Microstation DGN format with the drainage, roads and limited cultural themes dropped to 2D. For the majority of information, the data was captured from aerial photography by graphical photogrammetric plotters. For some majority of these lines, the components of the printed maps were then scanned, vectorised and georeferenced. For the remaining features, the photogrammetrical machine plots were scanned, georeferenced and on screen hand digitised. The data was then taken into Arcinfo and attributed before being stored in the LIST Database. Revision of data is in Microstation using a soft photogrammetrical workstation capturing 3D data. The data has been dropped to 2D, converted to ArcInfo and attributed before being stored in the LIST Database.
Positional Accuracy	LIST Hydline Digital Topographic Data is a compilation of - 1:25 000 Digital Data - Photogrammetric has the following accuracy: - Horizontal: Not less than 90% of well defined detail is within 12.5 metres of true. 1:25 000 Digital Data - Scanned and on screen digitising has the following accuracy: - Horizontal: Not less than 90% of well defined data is within 17.5 metres of true position. 1:5 000 Digital Data - Photogrammetric data has the

following accuracy: - Horizontal: Not less than 90% of well defined data is within 2.5 metres of true. 1:5 000 Digital Data - Scanned and on screen digitising, has the following accuracy :- Horizontal: Not less than 90% of well defined data is within 3.5 metres of true position. Some features, although mapped at a particular scale, are not well defined and have following accuracy :-Horizontal: Not less than 90% of data is within 30 to 100 metres of true position. These accuracies may not be achieved in areas of dense vegetation.

Attribute The attributes associated with LIST Hydline Digital Topographic Data were primarily assigned from aerial photography, the photogrammetrical machine plots and the printed maps. The accuracy of the attribute information is estimated at 98%.

- Logical All lines and polygons are labeled with a Unique Feature Consistency Identifier (UFI). This UFI is linked to a Feature Metadata Pointer (FMP) which contains the aerial photography date, horizontal and vertical accuracy and the metadata directory number. All data has been checked both visually and by automated processes for undershoots, overshoots and correct data attribution.
- **Completeness** The LIST Hydline Digital Topographic Series exists for the majority of Tasmania.

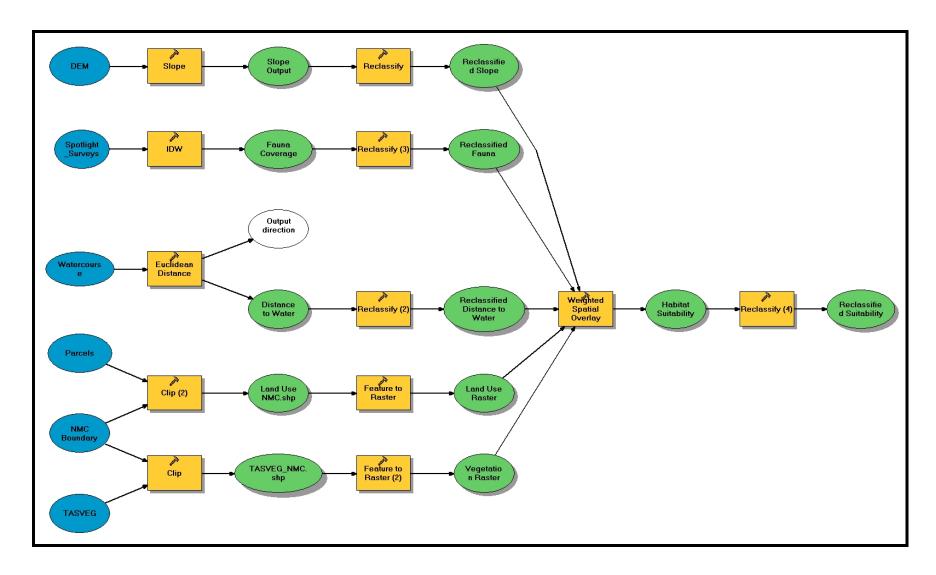
Contact

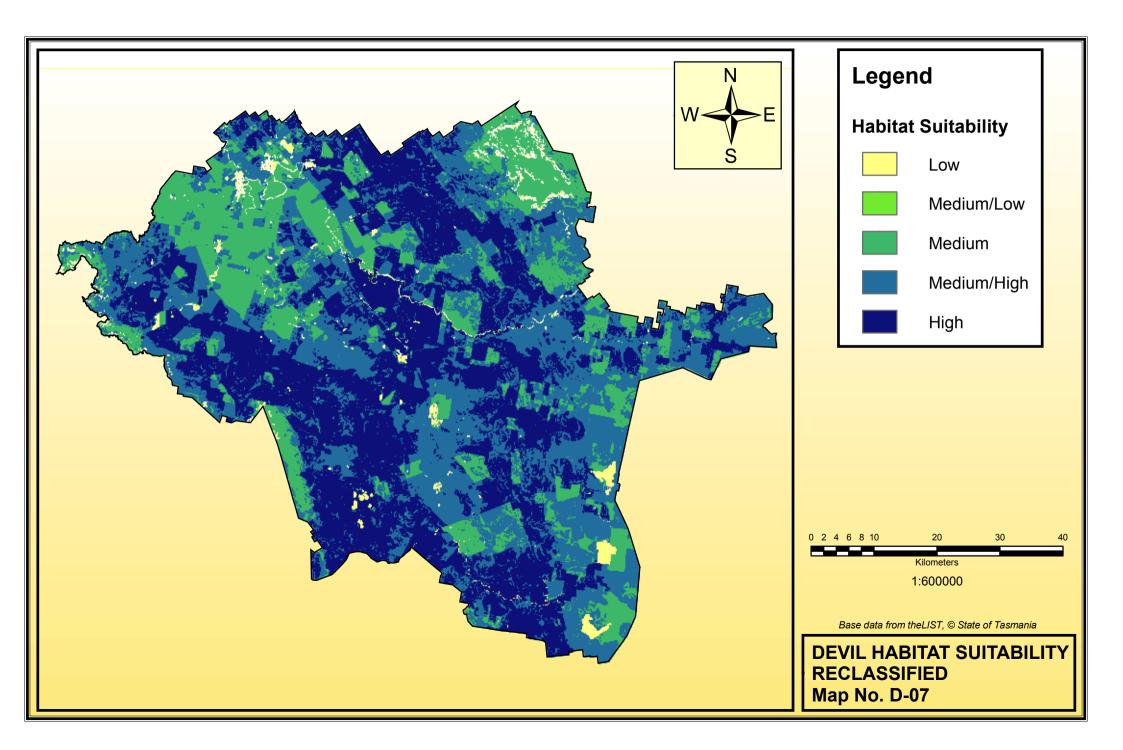
Contact Organisation	Information and Land Services
Contact Position	Manager, Geodata Services, ILS
Address	GPO Box 44
	Hobart TAS 7001
	Australia
Phone	03 6233 3223
Facsimile	03 6233 3717
Email Address	Mike.Harding@dpiwe.tas.gov.au

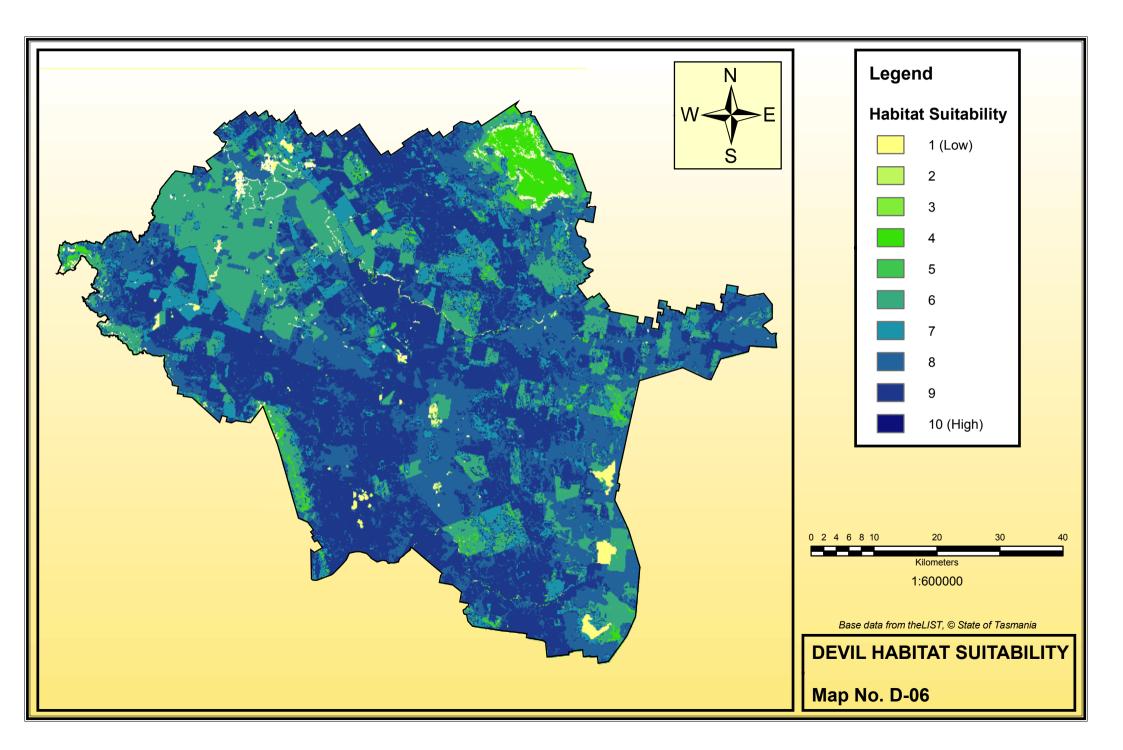
Other

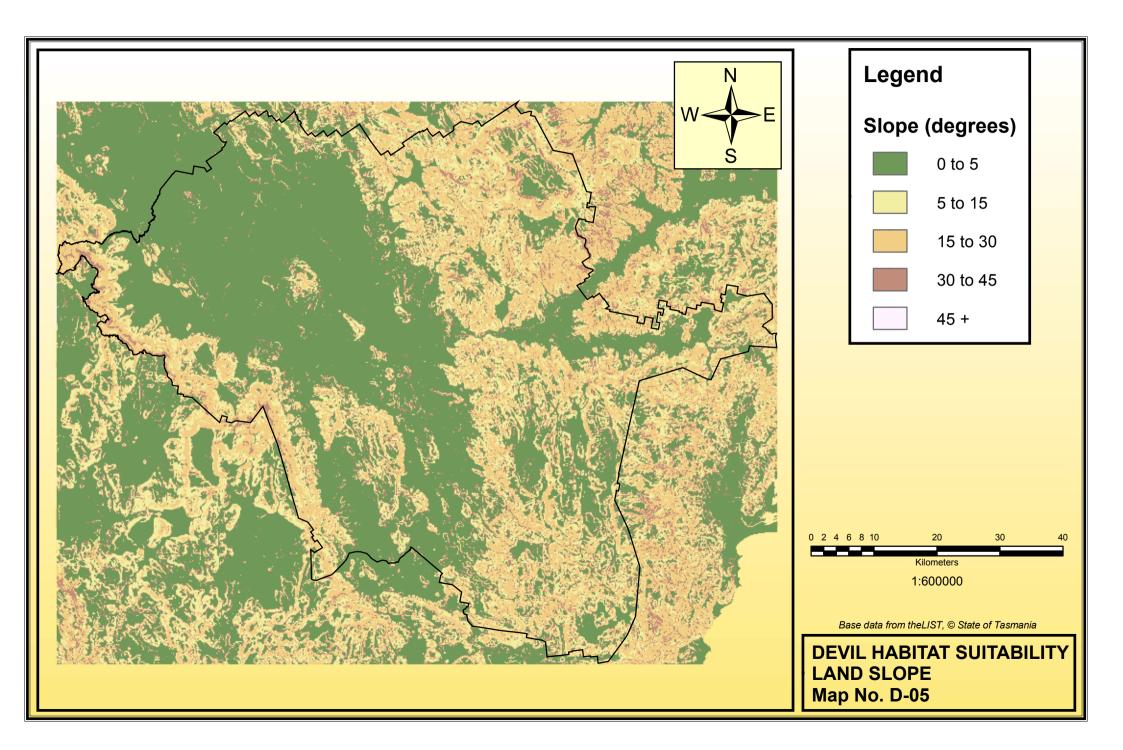
Metadata Date	2003-04-30
Additional Metadata	http://www.dpiwe.tas.gov.au/lis/listdata.html
Last modified: 5	5/10/2005

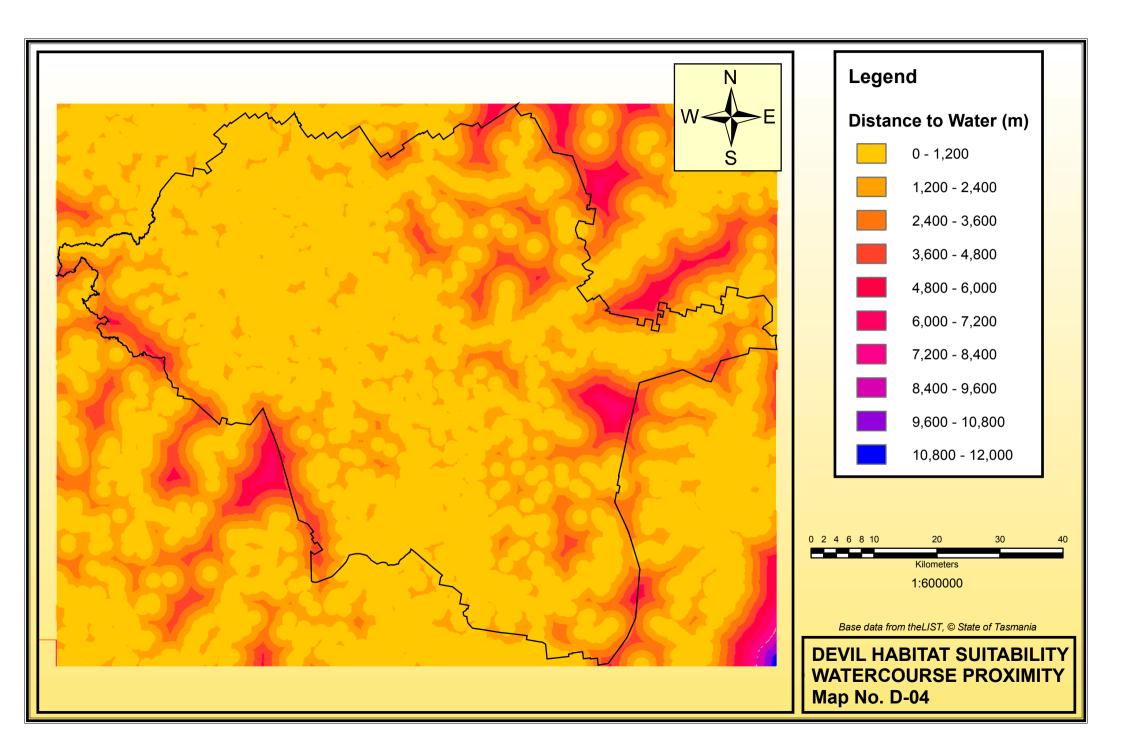


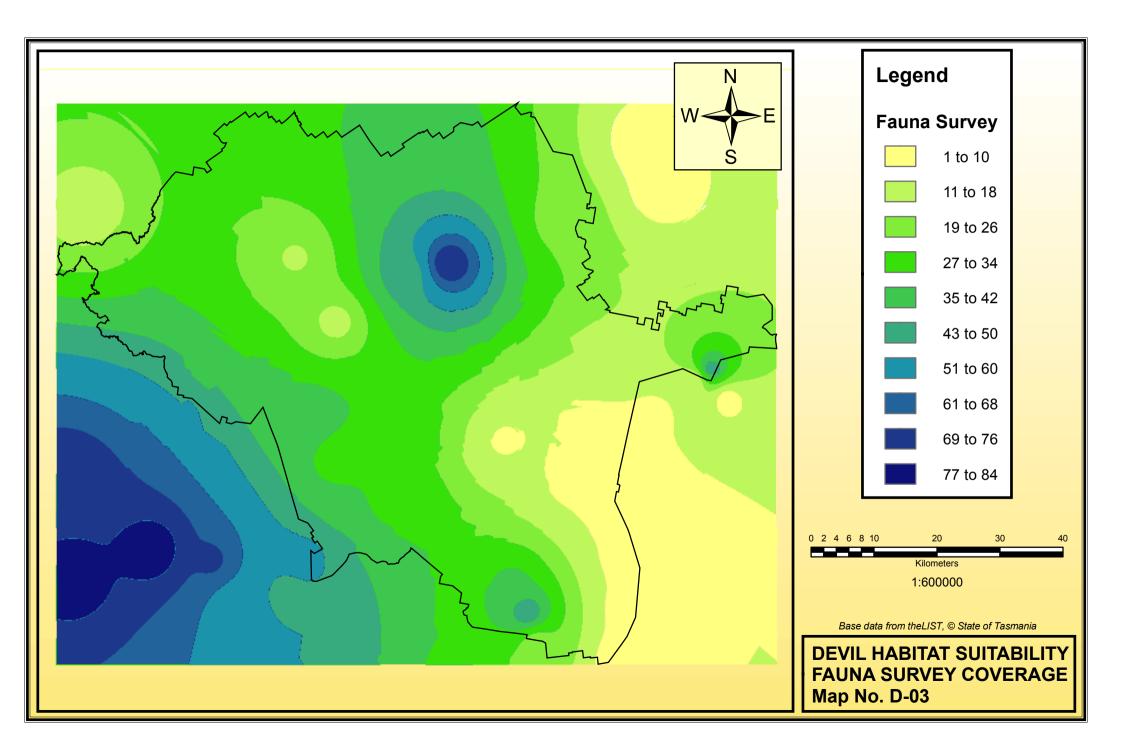


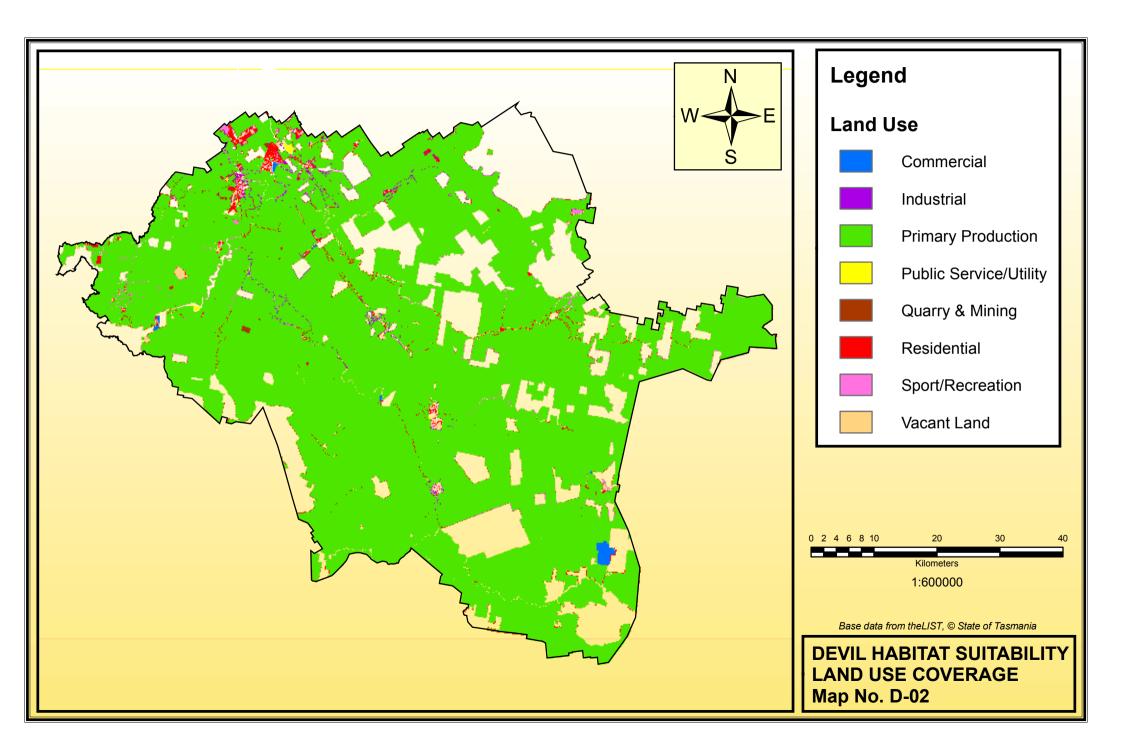


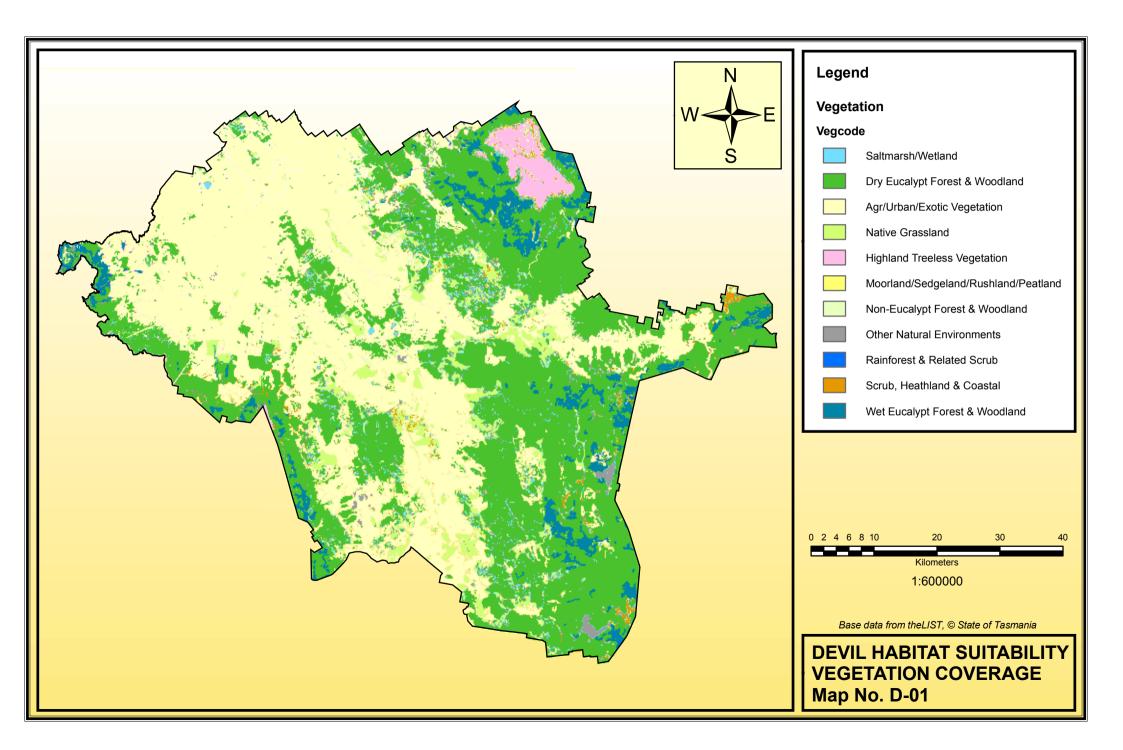












Trap No.	Easting	Northing	Healthy Devils	Devils with DFTD	Total Devils Trapped	Trap Success %
1	456087	5341058	0	0	0	0
2	455988	5340988	1	1	2	20
3	456367	5338859	0	0	0	0
4	456329	5339003	1	0	1	10
5	456326	5339018	1	2	3	30
6	456133	5339948	2	1	3	30
7	456020	5340324	2	3	5	50
8	455971	5340811	1	3	4	40
9	455122	5340858	0	1	1	10
10	454976	5340829	1	1	2	20
10	454973	5340644	2	0	2	20
12	454712	5340481	1	1	2	20
13	454644	5340211	1	3	4	40
14	454277	5339478	0	3	3	30
15	454272	5339479	0	0	0	0
16	454211	5339452	0	0	0	0
17	453874	5339380	0	1	1	10
18	453419	5339601	0	2	2	20
10	453236	5339577	1	1	2	20
20	453092	5339580	0	1	1	10
20	452261	5340100	0	0	0	0
22	452082	5340336	1	0	1	10
22	451668	5340677	1	0	1	10
23	451427	5340077	4	0	4	40
24	451325	5340880	0	0	0	40
25	451027	5341107	2	0	2	20
20	450429	5341177	1	1	2	20
28	450114	5340946	2	2	4	40
20	450114	5340940	3	1	4 4	40
30	453722	5339168	0	2	2	20
31	453663	5339070	1	0	1	10
31	453370	5338754	0	0	0	0
33	452806	5339049	1	0	1	10
34	450265	5336248	0	0	0	0
34	453056	5338077	0	0	0	0
36		5337241	0	1	1	10
30	453084 453062	5337241	1	2	3	30
38	453062	5337228	0	2	2	20
30	453044	5336709	3	0	3	30
<u> </u>	453297		3 1	1	2	20
40	453399	5336592 5336010	1	1	2	20
41	453286	5335304	0	-	-	-
				0	0	0
43 44	452497	5335765	0	0	0	0
	451224	5336039	2	1	2	20
45	453275	5335271		0		20
46	453264	5335270	0	1	1	10
47	453300	5335034	0	0	0	0
48	452955	5334853	1	0	1	10
49	452510	5334607	1	0	1	10
50	451911	5334659	1	0	1	10
		TOTALS	42	39	81	16.2

Appendix E1: Bronte Park Trap Sites

Microchip_No.	Location	Date	Trap No.	Sex	Weight (Incl. Bag)	Year of Birth	General Condition	DFTD Score
982009101382207	Bronte Park	31-Oct-04	2	М	7.25	2002	2	5
982009101352742	Bronte Park	02-Nov-04	3	F	6.3	2002	2	4
982009101373691	Bronte Park	03-Nov-04	4	F	5.4	2002	2	3
982009101694252	Bronte Park	26-Oct-04	5	F	7.25	2002	4	4
982009101542879	Bronte Park	01-Nov-04	5	М	2	2004	3	1
985120015508599	Bronte Park	28-Oct-04	6	М	6	2003	3	1
985120016062415	Bronte Park	31-Oct-04	6	F	4.8	2003	3	1
982009101694252	Bronte Park	02-Nov-04	6	F	7	2002	2	4
982009101658844	Bronte Park	26-Oct-04	7	F	7.6	2002	3	4
985120016063248	Bronte Park	02-Nov-04	7	М	8.4	2002	3	1
982009101034622	Bronte Park	04-Nov-04	7	F	5	2002	1	4
985120016063248		31-Oct-04	8	М	8.25	2002	4	1
985120016076250		02-Nov-04	8	F	6.7	2001	3	4
982009101664517		31-Oct-04	10	F	4.5	2003	3	4
985120016028537		29-Oct-04	11	F	5.2	2003	3	1
985120016062415		26-Oct-04	12	F	4.75	2003	2	1
982009101357889		26-Oct-04	13	M	6.25	2001	1	5
985100010661654		27-Oct-04	13	M	5.8	2003	3	1
982009101687634		26-Oct-04	14	F	7	2002	3	4
982009101376001		26-Oct-04	18	M	7.4	2002	1	5
982009101687634		02-Nov-04	18	F	6	2001(2002?)	3	4
982009101538392		29-Oct-04	10	M	7.8	2001(20021)	3	4
982009101328318		29-Oct-04	20	F	6.2	<2002	3	4
985120016109966		04-Nov-04	20	M	6.4	2003	3	1
985120016021605		28-Oct-04	22	M	5.75	2003	3	1
985120016101595		31-Oct-04	24	M	5.25	2003	3	1
985120016021605		02-Nov-04	24	M	5.25	2003	3	1
982009101020826		28-Oct-04	20	F	6.5	2003	3	1
982009101020820		28-001-04 01-Nov-04	27	F	0.5 5	2001	3	1
982009101031591		01-Nov-04 02-Nov-04	28	F	6.25	2003	2	4
985120016067595		27-Oct-04	20	Г	5.2	2001	3	4
				F				
985120016002706		31-Oct-04	29	F	4.5	2003	3	1
982009101352742		26-Oct-04	30		6.5	2002	3	4
982009101519257		03-Nov-04	31	F	6.8	2003	3	1
982009101543383		31-Oct-04	33	F	5.4	2003	3	1
982009101449289		29-Oct-04	36	F	6.5	2001	3	4
985120015994043		28-Oct-04	37	M	7.6	2003	3	1
985120015506893		28-Oct-04	39	M	7.25	2003	3	1
982009101655750		31-Oct-04	39	F	4.6	2003	3	1
982009101466916		03-Nov-04	39	F	6	2001	1	4
982009101264925			39	F	5.2	2003	3	1
982009101218508		26-Oct-04	44	F	6.4	2001	3	4
985120016051170		31-Oct-04	44	F	5.5	2003	3	1
985120016000240		27-Oct-04	45	М	8.25	2003	4	1
985100010662542		30-Oct-04	49	М	6.2	2003	3	1
982009101525737		02-Nov-04	49	F	4	2003	3	1
985120016084638	Bronte Park	02-Nov-04	50	М	6	2003	3	1
							Score = 4	
							Score = 5	
No. De	vils Trapped	47				No. Devils	With DFTD	19

		N // ·	Healthy	Devils with	Total Devils	Trap
Trap No.	Easting	Northing	Devils	DFTD	Trapped	Success %
1	480579	5282940	3	0	3	30
2	480762	5282715	1	0	1	10
3	480938	5282392	1	0	1	10
4	481030	5282039	5	0	5	50
5	481080	5281752	4	0	4	40
6	481111	5281474	3	0	3	30
7	481382	5280800	3	0	3	30
8	481130	5282244	1	0	1	10
9	481416	5281856	4	0	4	40
10	481894	5281230	4	0	4	40
11	482081	5281003	3	0	3	30
12	482445	5281173	0	0	0	0
13	482625	5281539	4	0	4	40
14	483608	5281819	2	0	2	20
15	483821	5281813	3	0	3	30
16	484319	5282038	1	0	1	10
17	482264	5280600	2	0	2	20
18	482549	5280222	4	1	5	50
19	482962	5279684	2	0	2	20
20	483313	5279272	3	0	3	30
21	483532	5279200	4	0	4	40
22	483953	5278965	2	0	2	20
23	480730	5283202	3	0	3	30
24	480961	5282951	1	0	1	10
25	481016	5283273	1	0	1	10
26	480821	5284000	3	1	4	40
27	481915	5282872	5	1	6	60
28	483049	5279390	2	0	2	20
29	482773	5279376	8	0	8	80
30	482271	5279044	1	0	1	10
31	482297	5278922	0	0	0	0
32	482017	5278999	1	0	1	10
33	n/a	n/a	2	2	4	40
34	481544	5279479	2	0	2	20
35	481263	5279297	4	0	4	40
36	481220	5279295	6	0	6	60
37	481012	5279248	1	2	3	30
38	480944	5279309	3	0	3	30
39	480687	5279015	4	0	4	40
40	480770	5278838	3	1	4	40
	Totals		109	8	117	29.25

Appendix E3: Fentonbury Trap Sites

Microchip_No.	Location	Date	Trap No.	Weight	Sex	Est. Year of Birth	General Condition	DFTD Score
982009100572737	Fentonbury	24-Jun-05	7	5.80	f	2004	3	1
982009102235822	,	24-Jun-05	11	4.20	f	2004	3	1
982009102433947		23-Jun-05	14	4.75	f	2004	3	1
982009100818058	Fentonbury	21-Jun-05	10	5.60	f	2004	3	1
982009100821653	Fentonbury	23-Jun-05	20	6.00	f	2004	4	1
982009100827390	Fentonbury	29-Jun-05	2	6.20	f	2004	3	1
982009100839198		28-Jun-05	16	5.90	f	2004	3	1
982009100863904	Fentonbury	28-Jun-05	22	5.50	f	2004	3	1
982009100870034		27-Jun-05	9	5.50	f	2004	4	1
982009100886773		30-Jun-05	4	6.00	f	2004	3	1
982009101479465		22-Jun-05	37	5.40	f	2004	3	1
982009101523395		28-Jun-05	7	6.20	f	2004	3	1
982009102432238		21-Jun-05	15	6.10	f	2004	3	1
982009102753363		23-Jun-05	31	5.50	f	2004	3	1
982009100827401	,	27-Jun-05	14	6.00	f	2004	4	1
982009100831798 985120016002721		24-Jun-05	16	5.80	f	2004 2002	3	1
982009100820648		23-Jun-05 25-Jun-05	15 19	6.50 7.20	f f	2002	3	3
985120016085716	,	25-Jun-05 21-Jun-05	9	7.20	f	<2001	3	1
982009100818082		23-Jun-05	22	11.00	f	2001	4	1
982009100877891	,	23-Jun-05	28	8.00	f	2002	4	1
982009102228638		22-Jun-05	39	6.00	f	2002	3	1
982009102524939		21-Jun-05	22	7.40	f	2004	3	2
985120016056352		21-Jun-05	2	7.40	f	<2001	3	2
985120016059392		21-Jun-05	31	8.70	f	2002	3	1
985120016062416	,	27-Jun-05	10	8.00	f	2003	4	1
985120016067042		22-Jun-05	16	8.20	f	<2001	3	1
985120016084089		23-Jun-05	13	8.00	f	2001	4	4
985120016101656	Fentonbury	23-Jun-05	33	7.80	f	<2001	3	1
985120016102618		26-Jun-05	3	8.80	f	2003	4	1
985120016103409	Fentonbury	23-Jun-05	34	9.60	f	2002	4	1
985120016105311	Fentonbury	21-Jun-05	37	8.20	f	<2001	4	1
985120016162630	Fentonbury	24-Jun-05	12	8.00	f	2003	4	1
982009100818840		24-Jun-05	30	7.80	m	2003	4	1
982009100823869	,	26-Jun-05	4	6.20	m	2004	3	1
982009100830969		29-Jun-05	29	10.00	m	<2001	3	2?
982009100837767		23-Jun-05	7	8.40	m	2004	4	1
982009100859641		23-Jun-05	38	7.60	m	2004	4	1
982009100861818		25-Jun-05	6	9.20	m	2004	4	1
982009100866736	,	29-Jun-05	28	7.20	m	2004	3	1
982009100867583		30-Jun-05	16	5.70	m	2004	2	1
982009100868551		23-Jun-05 23-Jun-05	22	10.20	m	<2001	4	3
982009100872229 982009100876345		23-Jun-05 26-Jun-05	8	6.75 8.30	m	2004 2004	3	1 2
982009100876345	,	26-Jun-05 24-Jun-05	14	8.30	m m	2004	<u> </u>	1
982009100882421	,	23-Jun-05	3	7.20	m	2002	4	1
982009102248267	,	26-Jun-05	28	8.20	m	2004	4	1
982009102300182		20-Jun-05	6	7.30	m	2004	3	1
982009102523060	,	21-Jun-05	8	8.20	m	2004	3	1
982009102528453		21-Jun-05	14	9.80	m	2004	4	4
982009102727509	,	23-Jun-05	30	7.20	m	2004	4	1
982009102728073		27-Jun-05	31	6.20	m	2004	4	1
982009102752464	,	22-Jun-05	3	10.30	m	2003	4	1
982009102752623	Fentonbury	23-Jun-05	16	7.50	m	2004	4	1
985100010669660		30-Jun-05	2	7.00	f	2002	3	1
985120016056340		25-Jun-05	38	11.20	m	2003	4	4
985120016057377		25-Jun-05	16	9.70	m	2003	4	1
985120016058074	,	29-Jun-05	33	11.00	m	<2001	4	1
985120016063355	Fentonbury	27-Jun-05	1	9.40	m	2002	4	1
985120016067893	,	29-Jun-05	20	10.50	m	2003	4	1
985120016102271		29-Jun-05	22	12.90	m	2002	4	1
985120016105932	Fentonbury	21-Jun-05	16	12.40	m	<2001	4	1
							Score = 4	3
							Score = 5	0
No. Devils Trapped	62					No. Devils	with DFTD	3

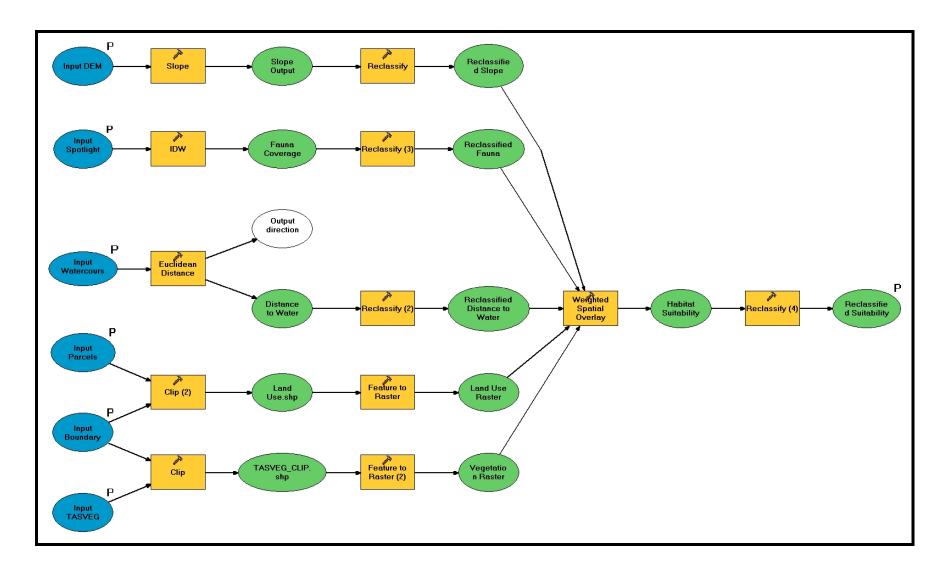
Appendix E4: Fentonbury Tasmanian Devil Data

Trap No.	Easting	Northing	Total Devils Trapped	Trap Success %
1	463696	5443266	0	0
2	463867	5443578	2	20
3	464108	5444142	1	10
4	464651	5444193	4	40
5	465168	5444199	4	40
6	465480	5444213	7	70
7	466057	5444340	5	50
8	466661	5444448	6	60
8.5	466500	5444679	5	50
9	467183	5444624	3	30
10	468307	5444672	2	20
11	468579	5445104	5	50
12	468892	5445296	4	40
13	470627	5445596	2	20
14	471439	5445936	8	80
15	470688	5444569	1	10
16	471647	5443964	0	0
17	472330	5443412	1	10
18	472536	5443309	1	10
19	472760	5443328	0	0
20	470011	5444311	1	10
21	469666	5444097	4	40
22	469146	5443813	2	20
23	468657	5443325	5	50
24	468529	5443522	4	40
25	467328	5444029	1	10
26	467227	5442719	0	0
27	468264	5440807	3	30
28	468678	5440736	1	10
29	468657	5441365	2	20
30	468288	5441630	8	80
31	468781	5440426	2	20
32	469309	5439978	2	20
33	469132	5439456	4	40
34	468215	5439550	5	50
35	468676	5438664	2	20
36	468141	5438543	5	50
37	467444	5439347	4	40
	OTALS	116	30.53	
T NOTE: No dev		ed showed s		

Appendix E5: Narawntapu National Park Trap Sites

Appendix E6: Narawntapu National Park Tasmanian Devil Data

Microchip No.	Location	Trap No.	Weight	Sex	Est. Year of	General	DFTD Score
985120016085098	Narawotapu	3	8.4	m	Birth 2003	Condition 4	1
982009101532056		4	14.2	m	2003	4	1
985120016022362		4	8.8	m	2001	4	1
982009101480537		6	12.0	m	2001	4	1
982009101685597		6	8.4	F	2002	4	2
982009101704136		6	8.2	f	2002	3	1
982009101687230		7	8.8	f	2001	4	1
985120015993128		7	9.4	F	2001	4	1
982009101698745	Narawntapu	8	6.8	f	2003	3	1
982009101699399	Narawntapu	8	7.8	М	2003	3	0
985120016082881	Narawntapu	8	6.8	f	2003	3	1
982009101533689		8.5	12.6	m	2001	4	1
982009101539720		9	7.0	f	2002	3	1
982009101690390		9	12.6	m	2002	5	2
982009101764704		10	9.6	f	<2001	4	1
982009101561557		11	8.2	m	2003	3	1
982009101696261		11	9.8	f	<2001	3	1
n/a	Narawntapu	13	7.2	m	2003	3	1
985120015508365		14	10.4	M	2001	4	1
	Narawntapu	14	6.8	m	2003	3	1
985120016022357		14	7.8	m	2003	-	1
985120016072391		14	8.6	m	2002	4	1
985120016082513 985120016094272		14 14	8.8 6.8	 f	2002 2003	4 3	1
985120016094272		14	0.8 10.4	m	2003	<u> </u>	2
985120016102725		17	9.0	m	<2001	2	3
982009101476227		18	9.2	M	2001	4	1
985120016075734		20	6.0	f	2002	3	1
985120016098308		20	8.0	f	<2003	3	1
985120016109262		21	10.2	m	<2001	4	3
985120015994459		22	5.8	f	2003	3	1
982009101696798		23	11.0	m	2000	4	1
985100010682215		23	13.2	m	2001	4	1
985120016094574		23	10.0	f	2001	4	1
982009101529796		24	8.4	f	<2001	4	1
985120016011991		24	-	М	2003	3	1
985120016003519		25	7.0	m	2003	3	1
985100010680945	Narawntapu	27	11.6	m	<2001	4	1
985120016066844	Narawntapu	27	6.6	f	2003	3	1
985120016097861		27	6.0	f	2003	3	1
982009101472808		29	8.4	f	2002	4	1
985120016103414	Narawntapu	29	8.8	f	2001	4	1
985120015596920	Narawntapu	30	6.4	f	2003	3	1
985120016000714		30	9.2	М	2002	4	1
985120016025267		30	6.5	f	2002	3	1
985120016098263		30	8.0	m	2002	3	1
985120016101255		30	8.4	М	2003	3	1
985120016113034		30	8.8	m	2002	4	1
985100010662844		32	7.4	f	2002	3	1
985120016004588		33	7.4	F	2001	3	1
985120016106199		33	11.2	m	2001	4	1
985120016009834		34	5.8	f	2003	3	1
985120016077285		34	8.0	m	2003	3	1
985120016093326		34	9.2	m	2003	4	1
985100010663418		35	7.8	m	2003	3	1
985120016021323		35	7.5	f	2002	3	1
985120016062512		36	10.6	m	2001	4	1
985120016077987		36	8.4	f	2001	4	1
985120016084275		36	5.8	f	2003	3	1
985100010668454		37	12.2	m	<2001	4	1
No. Devils Trapped	60				DFTD S		0
					DFTD S	0	
						With DFTD	0



Appendix F: Habitat Suitability Model Schematic (Trap Sites)

