Site I	nformatior	n							
Desc.		M. DeC	Corte	Locality:					
Date D		20/06/9	-	Elevation:		260 metro	es		
Map R			No. : 8258 GPS 04 AMG zone: 55	Rainfall: Runoff:		No Data Moderate	ly rapid		
	ig/Lat.:		B Datum: AGD66	Drainage:		Well drai			
Geolo	•			0					
	sureType:	No Dat		Conf. Sub. is F			No Data	а	
Geol.	Ref.:	No Dat	ta	Substrate Mate	erial:	:		Irbed soil core, l I (unidentified)	Unconsolidated
	F						materia	ii (unidentilied)	
Land		Gontly	undulating rises 9-30m	Pattern Type:		Rises			
Rel/Sh	ope class.	1-3%	undulating fises 9-30m	Fattern Type.		1/1969			
	n. Type:	Lower-		Relief:		No Data			
Elem.		Footslo	ope	Slope Categor	ry:	Very gen		d	
Slope:		1%		Aspect:		280 degrees			
-	<u>ce Soil Co</u>	naitior	n (dry): Hardsetting						
Erosi									
-	lassificati								
	alian Soil Cl				•••	ng Unit:	-	N/A	
•			sol Medium Non-gravelly	Clay-loamy Pr	incip	oal Profile	Form:	Dr2.13	
	N/ Moderatel	v doon							
	y Moderatel			Gr	oot 9	Soil Grour	. .	Red-brown e	arth
ASC (Confidence		ata are available.	Gr	eat S	Soil Group):	Red-brown e	arth
ASC (Confidence cessary ana	lytical da	ata are available. ensive clearing, for examp) :	Red-brown e	arth
ASC (All nee Site D	Confidence cessary ana	lytical da <u>e:</u> Exte Low	ensive clearing, for examp v Strata - , , . *Species inc	le poisoning, ringb ludes - Bothriochlo	arkin ba pei	ng rtusa):	Red-brown e	arth
ASC (All nee Site D	Confidence cessary ana Disturbanc	lytical da <u>e:</u> Exte Low	ensive clearing, for examp	le poisoning, ringb ludes - Bothriochlo	arkin ba pei	ng rtusa):	Red-brown e	earth
ASC (All ned Site D Veget	Confidence cessary ana Disturbanc tation:	lytical da e: Exte Low Mid	ensive clearing, for examp v Strata - , , . *Species inc	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne	arkin ba per esian	ng rtusa na			
ASC (All nee Site D	Confidence cessary ana Disturbanc tation:	lytical da e: Exte Low Mid Tall	ensive clearing, for examp / Strata - , , . *Species inc Strata - , , . *Species incl Strata - Tree, 12.01-20m	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne	arkin ba per esian	ng rtusa na			
ASC (All neo <u>Site D</u> <u>Veget</u>	Confidence cessary ana Disturbanc tation:	lytical da e: Exte Low Mid Tall plat	ensive clearing, for examp / Strata - , , . *Species inc Strata - , , . *Species incl Strata - Tree, 12.01-20m yphylla	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe	arkin ba per esian	ng rtusa na			
ASC (All nec Site D Veget	Confidence cessary ana Disturbanc tation: otus ce Coarse	lytical da Low Mid Tall plat	ensive clearing, for examp / Strata - , , . *Species inc Strata - , , . *Species incl Strata - Tree, 12.01-20m	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe	arkin ba per esian	ng rtusa na			
ASC (All ner <u>Site D</u> <u>Veget</u> Eucalyp <u>Surfa</u> <u>Profil</u>	Confidence cessary ana Disturbanc tation: otus ce Coarse e Morphol	lytical da e: Exte Low Mid Tall plat Fragm ogy	ensive clearing, for examp v Strata - , , . *Species inc Strata - , , . *Species incl Strata - Tree, 12.01-20m yphylla hents: No surface coars	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments	arkin ba per esian ecies	ng rtusa na s includes -	- Eucalyp	itus erythrophloi	a, Eucalyptus creb
ASC (All nec Site D Veget	Confidence cessary ana Disturbanc tation: otus ce Coarse	lytical da e: Exte Low Mid Tall plat Fragn ogy	ensive clearing, for examp y Strata - , , . *Species inc Strata - , , . *Species incl Strata - Tree, 12.01-20m yphylla hents: No surface coars Very dark brown (10YR2/2	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c	earkin ba per esian ecies	ng rtusa na s includes - oam; Mode	Eucalyp	otus erythrophloi de of structure, 2	a, Eucalyptus creb 2-5 mm,
ASC (All ner <u>Site D</u> <u>Veget</u> Eucalyp <u>Surfa</u> <u>Profil</u>	Confidence cessary ana Disturbanc tation: otus ce Coarse e Morphol	lytical da e: Exte Low Mid Tall plat Fragm ogy	ensive clearing, for examp v Strata - , , . *Species inc Strata - , , . *Species incl Strata - Tree, 12.01-20m yphylla hents: No surface coars	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c	earkin ba per esian ecies	ng rtusa na s includes - oam; Mode	Eucalyp	otus erythrophloi de of structure, 2	a, Eucalyptus creb 2-5 mm,
ASC (All neo Site E Veget	Confidence cessary ana Disturbanc tation: otus <u>ce Coarse</u> <u>e Morphol</u> 0 - 0.05 n	lytical da e: Exte Low Mid Tall plat Fragn ogy	ensive clearing, for examp (Strata - , , . *Species inc Strata - , , . *Species incl Strata - Tree, 12.01-20m yphylla nents: No surface coars Very dark brown (10YR2/2 Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to -	earkin ba per esian ecies clay lo	ng rtusa na s includes - oam; Mode stence; Fie	Eucalyp erate gra Id pH 6 (otus erythrophloi de of structure, 2 Raupach, 0.03);	a, Eucalyptus creb 2-5 mm, ; Many, fine
ASC (All ner <u>Site D</u> <u>Veget</u> Eucalyp <u>Surfa</u> <u>Profil</u>	Confidence cessary ana Disturbanc tation: otus ce Coarse e Morphol	lytical da e: Exte Low Mid Tall plat Fragm ogy	ensive clearing, for examp / Strata - , , . *Species inc Strata - Tree, 12.01-20m yphylla nents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fak (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist);	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam	arkin ba per esian ecies clay lo consis (Hea	ng rtusa na s includes - oam; Mode stence; Fie	Eucalyp erate gra Id pH 6 (tus erythrophloi de of structure, 2 Raupach, 0.03)	ia, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm,
ASC (All neo Site E Veget	Confidence cessary ana Disturbanc tation: otus <u>ce Coarse</u> <u>e Morphol</u> 0 - 0.05 n	lytical da <u>e:</u> Exte Low Mid Tall plat Fragm ogy	ensive clearing, for examp (Strata - , , . *Species inc Strata - , , . *Species incl Strata - Tree, 12.01-20m yphylla nents: No surface coars Very dark brown (10YR2/2 Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm	le poisoning, ringb ludes - Bothriochlo udes - Acacia farme , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam ed fabric; Moist; Fi	arkin ba per esian ecies clay lo consis (Hear irm c	ng rtusa na s includes - oam; Mode stence; Fie wy); Strong consistence	Eucalyp erate gra Id pH 6 (tus erythrophloi de of structure, 2 Raupach, 0.03)	ia, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm,
ASC (All new Site D Veget Eucalyp Surfa Profill A11	Confidence cessary ana Disturbanc tation: otus <u>ce Coarse</u> <u>e Morphol</u> 0 - 0.05 n 0.05 - 0.2	lytical da <u>e:</u> Exte Low Mid Tall plat <u>Fragm</u> ogy	ensive clearing, for examp y Strata - , , . *Species inc Strata - Tree, 12.01-20m yphylla hents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) ro	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam ed fabric; Moist; Fi noots; Clear, Smooth	arkin pa per esian ecies clay lo clay lo consis (Hea irm c	ng rtusa na s includes - oam; Mode stence; Fie vy); Strong consistence inge to -	Eucalyp erate gra Id pH 6 (g grade c ; Field p	de of structure, 2 Raupach, 0.03) f structure, 20-5 H 6.5 (Raupach	a, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm, , 0.2);
ASC (All neo Site E Veget	Confidence cessary ana Disturbanc tation: otus <u>ce Coarse</u> <u>e Morphol</u> 0 - 0.05 n	lytical da e: Exte Low Mid Tall plat Fragm ogy n 1 m	ensive clearing, for examp y Strata - , , . *Species inc Strata - Tree, 12.01-20m yphylla hents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) ro Yellowish red (5YR4/6-Mo	le poisoning, ringb ludes - Bothriochlo udes - Acacia farna , Very sparse. *Spa e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam ed fabric; Moist; Fi pots; Clear, Smooth pist); ; Light mediur	arkin pa per esian ecies clay lo onsis (Hea irm co n cha m cla	oam; Mode sincludes - oam; Mode stence; Fie wy); Strong inge to - wy; Strong g	Eucalyp erate gra Id pH 6 (g grade c e; Field p grade of	de of structure, 2 Raupach, 0.03) of structure, 20-5 H 6.5 (Raupach structure, 20-50	2-5 mm, ; Many, fine 50 mm, , 0.2);
ASC (All new Site D Veget Eucalyp Surfa Profill A11	Confidence cessary ana Disturbanc tation: otus <u>ce Coarse</u> <u>e Morphol</u> 0 - 0.05 n 0.05 - 0.2	lytical da e: Exte Low Mid Tall plat Fragm ogy n 1 m	ensive clearing, for examp y Strata - , , . *Species inc Strata - Tree, 12.01-20m yphylla hents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) ro	le poisoning, ringb ludes - Bothriochlo udes - Acacia farna , Very sparse. *Spa e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam ed fabric; Moist; Fi pots; Clear, Smooth pist); ; Light mediur ed fabric; Moist; V	arkin pa per esian ecies clay lo onsis (Hea irm co n cha m cla	oam; Mode sincludes - oam; Mode stence; Fie wy); Strong inge to - wy; Strong g	Eucalyp erate gra Id pH 6 (g grade c e; Field p grade of	de of structure, 2 Raupach, 0.03) of structure, 20-5 H 6.5 (Raupach structure, 20-50	2-5 mm, ; Many, fine 50 mm, , 0.2);
ASC (All new Site D Veget Eucalyp Surfa Profil A11 A12 B2	Confidence cessary ana Disturbanc tation: otus ce Coarse e Morphol 0 - 0.05 n 0.05 - 0.2 0.21 - 0.3	lytical da <u>e:</u> Exte Low Mid Tall plat Fragn ogy n	ensive clearing, for examp y Strata - , , . *Species inc Strata - Tree, 12.01-20m yphylla nents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) ro Yellowish red (5YR4/6-Mo Angular blocky; Smooth-p Abrupt, Smooth change to	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam bed fabric; Moist; Fi hots; Clear, Smooth pist); ; Light mediur ped fabric; Moist; V po-	arkin pa per esian ecies clay lo onsis (Hea irm cha irm cha m cla ery fi	ng rtusa na s includes - oam; Mode stence; Fie consistence inge to - ny; Strong g irm consist	Eucalyp erate gra ld pH 6 (g grade of grade of eence; Fe	de of structure, 2 Raupach, 0.03) of structure, 20-5 H 6.5 (Raupach structure, 20-50 ew, coarse (>5m	a, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm, i, 0.2); mm, im) roots;
ASC (All new Site D Veget Eucalyp Surfa Profill A11	Confidence cessary ana Disturbanc tation: otus <u>ce Coarse</u> <u>e Morphol</u> 0 - 0.05 n 0.05 - 0.2	lytical da e: Exte Low Mid Tall plat Fragm ogy 1 1 m 7 m 3 m	ensive clearing, for examp y Strata - , , . *Species inc Strata - Tree, 12.01-20m yphylla nents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) ro Yellowish red (5YR4/6-Mo Angular blocky; Smooth-p Abrupt, Smooth change to Strong brown (7.5YR4/6-I	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam bed fabric; Moist; Fi nots; Clear, Smooth poist); ; Light mediur ped fabric; Moist; V o - Moist); ; Fine sandy	arkin a per esian ecies clay lc onsis (Hea n cha m cla ery fi	oam; Mode s includes - oam; Mode stence; Fie wy); Strong irm consist y loam; We	Eucalyp erate gra Id pH 6 (g grade of grade of eence; Fe eak grade	de of structure, 2 Raupach, 0.03) of structure, 20-5 H 6.5 (Raupach structure, 20-50 ew, coarse (>5m	ia, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm, i, 0.2); mm, im) roots; 0-20 mm,
ASC (All new Site D Veget Eucalyp Surfa Profil A11 A12 B2	Confidence cessary ana Disturbanc tation: otus ce Coarse e Morphol 0 - 0.05 n 0.05 - 0.2 0.21 - 0.3	lytical da e: Exte Low Mid Tall plat Fragm ogy n 1 m 7 m 3 m	ensive clearing, for examp y Strata - , , . *Species inc Strata - Tree, 12.01-20m yphylla nents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) roc Yellowish red (5YR4/6-Mo Angular blocky; Smooth change to Strong brown (7.5YR4/6-If Subangular blocky; Smoo Calcareous, Medium (2 -6	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam ed fabric; Moist; Fi pots; Clear, Smooth pist); ; Light mediur ed fabric; Moist; V p - Moist); ; Fine sandy th-ped fabric; Mois	arkin a per esian ecies clay lo consis (Hea irm co n cha ery fi y clay st; We ation	ng rtusa na s includes - oam; Mode stence; Fie onsistence inge to - ny; Strong irm consist y loam; We eak consis	Eucalyp erate gra Id pH 6 (g grade of ence; Fe eak grade tence; C ous, , ; S	de of structure, 2 Raupach, 0.03) of structure, 20-5 H 6.5 (Raupach structure, 20-50 ex, coarse (>5m e of structure, 10 ommon (10 - 20 coil matrix is Hig	ia, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm, , 0.2); mm, im) roots; 0-20 mm, 1%),
ASC (All new Site D Veget Eucalyp Surfa Profil A11 A12 B2	Confidence cessary ana Disturbanc tation: otus ce Coarse e Morphol 0 - 0.05 n 0.05 - 0.2 0.21 - 0.3	lytical da e: Exte Low Mid Tall plat Fragm ogy n 1 m 7 m 3 m	ensive clearing, for examp y Strata - , , . *Species incl Strata - Tree, 12.01-20m yphylla nents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) roc Yellowish red (5YR4/6-Mo Angular blocky; Smooth-p Abrupt, Smooth change to Strong brown (7.5YR4/6-I Subangular blocky; Smoo Calcareous; Field pH 8 (R	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam ed fabric; Moist; Fi pots; Clear, Smooth pist); ; Light mediur ed fabric; Moist; V p - Moist); ; Fine sandy th-ped fabric; Mois	arkin a per esian ecies clay lo consis (Hea irm co n cha ery fi y clay st; We ation	ng rtusa na s includes - oam; Mode stence; Fie onsistence inge to - ny; Strong irm consist y loam; We eak consis	Eucalyp erate gra Id pH 6 (g grade of ence; Fe eak grade tence; C ous, , ; S	de of structure, 2 Raupach, 0.03) of structure, 20-5 H 6.5 (Raupach structure, 20-50 ex, coarse (>5m e of structure, 10 ommon (10 - 20 coil matrix is Hig	ia, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm, , 0.2); mm, im) roots; 0-20 mm, 0%),
ASC (All new Site D Veget Eucalyp Surfa Profil A11 A12 B2	Confidence cessary ana Disturbanc tation: otus ce Coarse e Morphol 0 - 0.05 n 0.05 - 0.2 0.21 - 0.3	lytical da e: Exte Low Mid Tall plat Fragm ogy n 1 m 7 m 3 m	ensive clearing, for examp y Strata - , , . *Species inc Strata - Tree, 12.01-20m yphylla nents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) roc Yellowish red (5YR4/6-Mo Angular blocky; Smooth change to Strong brown (7.5YR4/6-If Subangular blocky; Smoo Calcareous, Medium (2 -6	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam ed fabric; Moist; Fi pots; Clear, Smooth pist); ; Light mediur ed fabric; Moist; V p - Moist); ; Fine sandy th-ped fabric; Mois	arkin a per esian ecies clay lo consis (Hea irm co n cha ery fi y clay st; We ation	ng rtusa na s includes - oam; Mode stence; Fie onsistence inge to - ny; Strong irm consist y loam; We eak consis	Eucalyp erate gra Id pH 6 (g grade of ence; Fe eak grade tence; C ous, , ; S	de of structure, 2 Raupach, 0.03) of structure, 20-5 H 6.5 (Raupach structure, 20-50 ex, coarse (>5m e of structure, 10 ommon (10 - 20 coil matrix is Hig	ia, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm, , 0.2); mm, im) roots; 0-20 mm, 0%),
ASC (All new Site D Veget Eucalyp Surfa Profil A11 A12 B2	Confidence cessary ana Disturbanc tation: otus ce Coarse e Morphol 0 - 0.05 n 0.05 - 0.2 0.21 - 0.3	lytical da <u>e:</u> Exte Low Mid Tall plat <u>Fragm</u> 0 1 m 1 m 7 m 3 m	ensive clearing, for examp / Strata - , , . *Species inc Strata - Tree, 12.01-20m / yphylla nents: No surface coars // Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) roc Yellowish red (5YR4/6-Mo Angular blocky; Smooth-p Abrupt, Smooth change to Strong brown (7.5YR4/6-I Subangular blocky; Smoo Calcareous, Medium (2 -6 calcareous; Field pH 8 (R change to -	le poisoning, ringb ludes - Bothriochlo udes - Acacia farme , Very sparse. *Spe e fragments 2-Moist); ; Sandy c poric; Moist; Weak c nooth change to - ; Sandy clay loam ded fabric; Moist; Fi pots; Clear, Smooth bist); ; Light mediur yed fabric; Moist; V o - Moist); ; Fine sandy th-ped fabric; Mois 6 mm), Soft segreg aupach, 0.4); Com	arkin a per esian ecies clay lo onsis (Hea irm cha m cha ery fi y clays st; We ation mon,	ng rtusa ha s includes - oam; Mode stence; Fie consistence; inge to - hy; Strong g irm consist y loam; We eak consis hs; , Gypse , very fine	Eucalyp erate gra Id pH 6 (g grade of erate grade of erace; Fe eak grade tence; C ous, , ; S (0-1mm)	de of structure, 2 Raupach, 0.03) of structure, 20-50 H 6.5 (Raupach structure, 20-50 ew, coarse (>5m e of structure, 10 ommon (10 - 20 soil matrix is Hig roots; Abrupt, S	2-5 mm, ; Many, fine 50 mm, h, 0.2); mm, im) roots; 0-20 mm, hly Smooth
ASC (All nee Site D Veget ucalyp Surfa Profil A11 A12 B2 B3k	Confidence cessary ana Disturbanc tation: otus <u>ce Coarse</u> <u>e Morphol</u> 0 - 0.05 n 0.05 - 0.2 0.21 - 0.3 0.37 - 0.5	lytical da e: Exte Low Mid Tall plat Fragm ogy 1 m 7 m 3 m	ensive clearing, for examp y Strata - , , . *Species inc Strata - Tree, 12.01-20m yphylla nents: No surface coars Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) ro Yellowish red (5YR4/6-Mo Angular blocky; Smooth-p Abrupt, Smooth change to Strong brown (7.5YR4/6-f Subangular blocky; Smoot Calcareous, Medium (2 -6 calcareous, Field pH 8 (R change to - Light yellowish brown (2.5	le poisoning, ringb ludes - Bothriochlo udes - Acacia farma , Very sparse. *Spa e fragments 2-Moist); ; Sandy c pric; Moist; Weak c nooth change to - ; Sandy clay loam ded fabric; Moist; Fi pots; Clear, Smooth pist); ; Light mediur ped fabric; Moist; V o - Moist); ; Fine sandy th-ped fabric; Moist 6 mm), Soft segreg aupach, 0.4); Com	ecies clay lc onsis (Hear n cha m clay ery fi y clay st; We ation mon, dy lo dium s	ng rtusa ha s includes - oam; Mode stence; Fie oom; Strong g consistence irm consist y loam; We eak consis s; , Gypse , very fine pam; Massi gravelly, 6	Eucalyp erate gra ld pH 6 (g grade of erace; Fe eak grade tence; C ous, , ; S (0-1mm)	de of structure, 2 Raupach, 0.03) of structure, 20-50 H 6.5 (Raupach structure, 20-50 ew, coarse (>5m e of structure, 10 ommon (10 - 20 ioil matrix is Hig roots; Abrupt, S e of structure; Ea subrounded, dis	 a, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm, (0.2); mm, (0.20 mm, (0.20
ASC (All nee Site D Veget ucalyp Surfa Profil A11 A12 B2 B3k	Confidence cessary ana Disturbanc tation: otus <u>ce Coarse</u> <u>e Morphol</u> 0 - 0.05 n 0.05 - 0.2 0.21 - 0.3 0.37 - 0.5	lytical da e: Exte Low Mid Tall plat Fragm ogy 1 m 7 m 3 m	ensive clearing, for examp / Strata - , , . *Species incl Strata - Tree, 12.01-20m / yphylla nents: No surface coars // Very dark brown (10YR2// Granular; Smooth-ped fat (1-2mm) roots; Sharp, Sm Brown (7.5YR4/2-Moist); Angular blocky; Smooth-p Common, fine (1-2mm) roc Yellowish red (5YR4/6-Mo Abrupt, Smooth change to Strong brown (7.5YR4/6-I Subangular blocky; Smoot Calcareous; Field pH 8 (R change to - Light yellowish brown (2.5	le poisoning, ringb ludes - Bothriochlo udes - Acacia farne , Very sparse. *Spe e fragments 2-Moist); ; Sandy c pric; Moist; Weak c booth change to - ; Sandy clay loam (ed fabric; Moist; Fi bots; Clear, Smooth bist); ; Light mediur ped fabric; Moist; V 0- Moist); ; Fine sandy th-ped fabric; Moist 5 mm), Soft segreg aupach, 0.4); Com	ecies clay lc onsis (Hea irm cla irm cla consis (Hea r cha m cla irm cla y clay st; We ation mon, dy lo tium (ag rtusa ha s includes - oam; Mode stence; Fie oom; Strong consistence irm consist y loam; We eak consis s; , Gypse , very fine pam; Massi gravelly, 6 lcareous, N	Eucalyp erate gra Id pH 6 (g grade of erace; Fe eak grade tence; C ous, ; S (0-1mm) ve grade -20mm, s	de of structure, 2 Raupach, 0.03) of structure, 20-50 H 6.5 (Raupach structure, 20-50 ew, coarse (>5m e of structure, 10 ommon (10 - 20 coil matrix is Hig roots; Abrupt, S e of structure; Ea subrounded, dis 2 -6 mm), Soft s	 a, Eucalyptus creb 2-5 mm, ; Many, fine 50 mm, (0.2); mm, (0.20 mm, (0.20

Site Notes

Project Name:Preliminary Assessment and Survey of Land Degradation in the Dalrypmle Shire, QLDProject Code:DLRSite ID: 5Observation ID: 1Agency Name:QLD Department of Primary Industries

Laboratory Test Results:

Depth	рН	1:5 EC		nangeable Ag	e Cations K	E: Na	xchangeable Acidity	CEC	ECEC	ESP
m		dS/m	Ca h	ng	ĸ	Cmol (+)/				%
0.05 - 0.21 0.37 - 0.53	8A 7.7A		10B 22E 24.2J	1.7 2.1 1.9	0.68 0.33 0.4	0.06 0.27 0.1		23B 28.8I		1.17 0.94 0.43
0.53 - 0.8	7.9A									0.35
Depth	CaCO3	Organic C	Avail. P	Total P	Total N	Total K	Bulk Density	Particl GV CS		Analysis Silt Clay
m	%	%	mg/kg	%	%	%	Mg/m3		%	
0.05 - 0.21 0.37 - 0.53 0.53 - 0.8										
Depth	COLE			imetric/V		Water Conte			sat	K unsat
m		Sat.	0.05 Bar	0.1 Bar g	0.5 Bar /g - m3/m	1 Bar 3	5 Bar 15	Bar m	ım/h	mm/h
0.05 - 0.21 0.37 - 0.53										

0.37 - 0.53 0.53 - 0.8

0.00 - 0.0

Project Name:Preliminary Assessment and Survey of Land Degradation in the Dalrypmle Shire, QLDProject Code:DLRSite ID: 5Observation ID: 1Agency Name:QLD Department of Primary Industries

Laboratory Analyses Completed for this profile

10B 15A2_CA	Extractable sulfur(mg/kg) - Phosphate extractable sulfur Exchangeable bases (Ca2+,Mg2+,Na+,K+) - 1M ammonium chloride at pH 7.0, pretreatment for
	soluble salts
15A2_K	Exchangeable bases- 1M ammonium chloride at pH 7.0, pretreatment for soluble salts
15A2_MG	Exchangeable bases- 1M ammonium chloride at pH 7.0, pretreatment for soluble salts
15A2_NA	Exchangeable bases- 1M ammonium chloride at pH 7.0, pretreatment for soluble salts
15C1_CA	Exchangeable bases (Ca2+,Mg2+,Na+,K+) - alcoholic 1M ammonium chloride at pH 8.5, pretreatment for soluble salts
15C1_CEC	CEC - alcoholic 1M ammonium chloride at pH 8.5, pretreatment for soluble salts
15C1_K	Exchangeable bases and CEC - alcoholic 1M ammonium chloride at pH 8.5, pretreatment for soluble salts
15C1_MG	Exchangeable bases and CEC - alcoholic 1M ammonium chloride at pH 8.5, pretreatment for soluble salts
15C1_NA	Exchangeable bases and CEC - alcoholic 1M ammonium chloride at pH 8.5, pretreatment for soluble salts
15F1_CA	Exchangeable bases by 0.01M silver-thiourea (AgTU)+, no pretreatment for soluble salts
15F1_K	Exchangeable bases by 0.01m (AgTU)+, no pretreatment for soluble salts
15F1_MG	Exchangeable bases by 0.01m (AgTU)+, no pretreatment for soluble salts
15F1_NA	Exchangeable bases by 0.01m (AgTU)+, no pretreatment for soluble salts
15F3	CEC by 0.01M silver-thiourea (AgTU)+
15N1	Exchangeable sodium percentage (ESP)
4A1	pH of 1:5 soil/water suspension

4A1 pH of 1:5 soil/water suspension