







Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-1	641651 7508111	16	Gently undulating plain, lower slope, 1%, 2% Crabhole gilgai, 50% coverage <200 mm deep Surface – cracking and self mulching	



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-2	641972 7509347	16	Gently undulating plain, lower slope, 1% Crabhole and linear gilgai, 50% coverage 150-200 mm deep Surface – cracking and self mulching	 

Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-3	642749 7508963	16	Gently undulating plain, lower slope, 1% Normal gilgai, 40% coverage 150-200 mm deep Surface – cracking and self mulching	 





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-4	642189 7511009	11	Wide depression, drainage line Cracking surface, with <2% <6mm coarse fragments	




Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-5	641073 7510547	13	Gently undulating plain, Cropping, extensively disturbed, lower slope Surface cracking, light clay, no coarse fragments	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-6	641305 7510835	13	Gently undulating plain, Cropping, extensively disturbed, lower slope Surface cracking, light clay, no coarse fragments	
NC-7	641985 7510605	13	Gently undulating plain, Cropping, extensively disturbed, lower slope Surface cracking, light clay, no coarse fragments	





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-8	641519 7511677	6	Gently undulating plain, mid slope Surface 2 mm cracking, sandy clay loam, no coarse fragments	
NC-9	641777 7511708	6	Gently undulating plain, mid slope, Brigalow Surface 2 mm cracking, sandy clay loam, no coarse fragments	




Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-10	641414 7513101	6	Gently undulating plain, lower slope, 1%, 2% Grass, various trees regrowth Surface – cracking 2-6mm, light clay	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-11	641676 7513156	6	Gently undulating plain, lower slope, 1%, 2% Limited disturbance, Brigalow Surface – cracking and self mulching, light clay	
NC-12	642118 7512668	6	Gently undulating plain, flat plain Limited disturbance, Brigalow Surface – cracking and crusting, light sandy clay	




Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-13	641869 7513464	6	Gently undulating plain, crest, 1%, 0% Limited disturbance, Brigalow Surface – cracking <2 mm, black light clay	 






Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-14	642641 7514052	6	Gently undulating plain, crest, 1%, 0% Limited disturbance, Brigalow, Belah Surface – cracking <4 mm, clay loam 10YR3/1	


Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-15	643244 7514499	1	<p>Gently undulating plain, lower slope &lt;2%</p> <p>Limited disturbance, Brigalow</p> <p>Surface – cracking 2-6 mm, light clay, no coarse fragments</p> <p>0.00 – 0.11 m</p> <p>Clay loam</p> <p>Moderate, firm, peds &lt;20 mm</p> <p>10YR3/1</p> <p>0.11 – 0.30+ m</p> <p>Medium clay</p> <p>Moderate, very firm, peds 20-40 mm</p> <p>10YR2/1</p>	 

Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-16	642934 7514283	1	<p>Gently undulating plain, mid slope &lt;2%</p> <p>Limited disturbance</p> <p>Surface – cracking 2-6 mm, light clay, no coarse fragments</p> <p>0.00 – 0.11 m</p> <p>Clay loam</p> <p>Moderate, firm, peds &lt;20 mm</p> <p>10YR3/2</p> <p>0.11 – 0.45+ m</p> <p>Medium clay</p> <p>Moderate, very firm, peds 20-40 mm</p> <p>10YR2/1</p>	





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-17	643327 7514558	2	Gully erosion, drainage line  0-0.30 m sandy loam 0.30-1.00 m + Sandy clay loam	 


Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-18	643487 7514650	2	Gully erosion, drainage line Gums Surface non-cracking	

NC-19	644123 7514610	1	<p>Gently undulating plain, upper slope 1%, 2% Limited disturbance, Surface – cracking &lt;2 mm, and self mulching, light clay, no coarse fragments</p> <p>0.00 – 0.11 m Clay loam Moderate, firm, peds &lt;10 mm 10YR3/2</p> <p>0.11 – 0.30 m Medium clay Moderate, subangular blocky, peds &lt;20 mm 10YR2/1</p> <p>0.30 – 0.40+ m Medium clay with &lt;2% calcium carbonate Moderate, subangular blocky, peds &lt;20 mm 10YR2/1</p>	
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Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
				



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-20	643734 7514870	2	Gently undulating plain, lower slope 1%, 2% Limited disturbance, Surface – cracking <2 mm, and self mulching, clay loam, no coarse fragments Brigalow, Belah	 

Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-21	643283 7514051	3	Gently undulating plain, upper slope 1%, 2% Brigalow, Belah Limited disturbance, Surface – cracking 2-8 mm, and self mulching, sandy clay loam, no coarse fragments	 





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-22	642804 7514097	4	Gently undulating plain, lower slope 1%, 2% Wide depression, inactive drainage line Brigalow, Belah Surface – cracking 2-8 mm, and self mulching, sandy clay loam <2% coarse fragments <2 mm	 

Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-23	643584 7514647	2	Gently undulating plain, lower slope 1%, Surface light clay, cracking 2-6 mm, no coarse fragments	
NC-24	642191 7512204	6	Gently undulating plain, mid slope 1%, 1% Limited disturbance, Surface sandy clay loam 10YR3/1, cracking 2 mm, no coarse fragments	



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-25	642541 7512279	9	Gently undulating plain, flat plain Surface light clay, self mulching, no coarse fragments Cropping nearby	 





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-26	643047 7512703	9	Gently undulating plain, lower slope 1%, Surface light clay, cracking 2-6 mm, self mulching, no coarse fragments Cropping nearby	 

Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-27	643449 7512385	9	Gently undulating plain, flat plain <1% slope Surface light clay, cracking 2-6 mm, no coarse fragments Cropping nearby	 





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-28	643790 7513018	9	Gently undulating plain, lower slope 1%, Surface light clay, cracking 2-6 mm, self mulching, no coarse fragments Cropping nearby	 





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-29	643707 7513294	10	Gently undulating plain, upper slope 2%, 2% Surface sandy clay loam, minor cracking 2 mm, no coarse fragments	 

Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-30	643918 7513548	10	Gently undulating plain, upper slope 2% Surface sandy clay loam, minor cracking <2 mm, <2% <2mm coarse fragments	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-31	643165 7511509	6	Gently undulating plain, lower slope 1% Surface light clay, minor cracking 2 mm, some crusting, no coarse fragments Limited disturbance	 





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-32	643661 7511295	6	Gently undulating plain, mid slope 1%, 1% Surface, soft, sandy clay loam, minor cracking 2 mm, no coarse fragments Forage cropping disturbance	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-33	643394 7510738	6	<p>Gently undulating plain, upper slope 1%, 1%</p> <p>Surface, soft, minor cracking 2 mm, no coarse fragments</p> <p>Forage cropping disturbance</p> <p>0.00 – 0.09 m Sandy loam, massive, weak, peds &lt;100mm 10YR3/2</p> <p>0.09 – 0.30+ m Sandy clay loam, peds &lt;200mm 10YR3/2</p>	 







Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-34	644122 7512307	12	Gently undulating plain, flat plain Surface light clay 10YR3/2, cracking 2 mm, no coarse fragments Limited disturbance	 




Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-35	644475 7511295	12	Gently undulating plain, mid slope 1%, 1% Surface light clay 10YR3/2, cracking 2-6 mm, no coarse fragments Cropping disturbance	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-36	645158 7511201	12	Gently undulating plain, mid slope 1%, 1% Surface light clay 10YR3/2, cracking <2 mm, self mulching, no coarse fragments Cropping disturbance	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-37	644857 7511101	12	Gently undulating plain, upper slope <2%, <3% Surface light clay 10YR3/2, cracking 2-6 mm, no coarse fragments	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-38	645563 7511106	12	Gently undulating plain, upper slope 2%, 2% Surface light clay 10YR3/2, cracking 2-6 mm, no coarse fragments	


Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-39	642769 7511490	6	Gently undulating plain, mid slope 2%, 2% Surface light clay 10YR3/2, self mulching, no coarse fragments Forage cropping disturbance	 




Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-40	642555 7510052	16	<p>Gently undulating plain, upper slope 1%, 1%</p> <p>Surface light clay 10YR3/2, cracking &lt;2 mm, self mulching, no coarse fragments.</p> <p>Gilgai located in area, map boundary</p> <p>Limited disturbance</p> <p>0.00 – 0.20 m Light clay, moderate, 10YR3/2</p> <p>0.20 – 0.40+ m Medium clay, subangular blocky, 10YR3/1</p>	 
				





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-41	642161 7510152	14	<p>Brown surface colour to the north, change to grey surface colour nearby towards the south</p> <p>Surface - firm, sandy loam, 10YR3/3 No coarse fragments, mid slope 1%</p>	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-42	643510 7508834	17	<p>Gently undulating plain, upper slope 1%, 1%</p> <p>Surface cracking &lt;2 mm, self mulching, no coarse fragments</p> <p>Cropping disturbance</p> <p>0.00 – 0.10 m Light clay, 10YR3/2</p> <p>0.10 – 0.35 m Medium clay, 10YR3/2</p> <p>0.35 – 0.50+ m Medium clay, 10YR4/2</p> 	 





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-43	644026 7507963	17	<p>Gently undulating plain, lower slope 2%, 2% Surface cracking 2-6 mm, no coarse fragments Cropping disturbance</p> <p>0.00 – 0.07 m Light clay, 10YR3/2 Weak, peds &lt;10 mm</p> <p>0.07 – 0.50 + m Medium clay, 10YR3/2 Moderate, subangular blocky, peds &lt;30 mm very firm</p>	 
				





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-44	645697 7508528	17	Gently undulating plain, mid slope <2%, 1% Surface light clay 10YR3/2, cracking <2 mm, self mulching, <2% coarse fragments Cropping disturbance	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-45	644367 7509819	17	Gently undulating plain, mid slope 1%, 1% Surface light clay 10YR3/2, cracking <2 mm, self mulching, <2% coarse fragments Cropping disturbance	 





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-46	644024 7510908	15	Gently undulating plain, lower slope 2%, 1% Surface light clay 10YR3/2, cracking 2-6 mm, No coarse fragments	
NC-47	640942 7512659	8	Gently undulating plain, mid slope 1%, 1% Surface light clay 10YR3/2, cracking 2-6 mm, no coarse fragments	



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-48	640883 7512861	8	Gently undulating plain, mid slope 1%, 1% Surface light clay 10YR3/2, cracking 2-6 mm, no coarse fragments	
NC-49	642978 7511443	11	Wide depression, drainage line, lower slope 2%, 1% Surface sandy light clay, cracking 2-6 mm, No coarse fragments Sheet erosion	



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-50	643674 7513508	4	Wide depression, drainage line, lower slope 2% Surface sandy light clay, cracking 2-6 mm, No coarse fragments Sheet erosion	
NC-51	644005 7512609	9	Gently undulating plain, lower slope 2%, 2% Surface light clay, cracking 2-6 mm, self mulching, no coarse fragments Cropping disturbance	





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-52	643635 7512290	9	Gently undulating plain, lower slope 2%, 2% Surface light clay, self mulching, no coarse fragments Cropping disturbance	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-53	644440 7510181	17	Gently undulating plain, lower slope 2%, 2% Surface light clay, cracking 2-6 mm, no coarse fragments Limited disturbance	





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-54	645704 7510053	17	Gently undulating plain, upper slope 1%, 1% Surface light clay, self mulching, no coarse fragments Cropping disturbance	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-55	645506 7509704	17	Gently undulating plain, upper slope 1%, 1% Surface light clay, self mulching, Some cracking 2-6 mm, No coarse fragments, Cropping disturbance	 





Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-56	643093 7510114	14	<p>Gently undulating plain, mid slope 1%</p> <p>Surface - firm, sandy loam, 10YR3/3, no coarse fragments</p> <p>0.00 – 0.10 m Sandy loam 10YR3/3</p> <p>0.10 – 0.42 m Sandy clay loam 5YR4/3</p> <p>0.42 – 0.65 + m Sandy clay loam 7.5Y4/4 &lt;5% calcium carbonate</p>	 


Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-57	642985 7513858	4	Gently undulating plain, lower slope 1%, 2% Wide depression, inactive drainage line Brigalow, Belah Surface – firm, cracking 2 mm, sandy clay loam <2% coarse fragments <2 mm	 



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-58	644239 7511127	15	Gently undulating plain, mid slope 2%, 1% Surface light clay 10YR3/2, cracking 2-6 mm, No coarse fragments	
NC-59	644073 7514265	3	Gently undulating plain, upper slope 1%, 2% Brigalow, Belah Limited disturbance, Surface – cracking 2-8 mm, and self mulching, sandy clay loam, no coarse fragments	

Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-60	641787 7514024	5	Same as sites N4 and N5, mid slope 2.0%, no erosion or microrelief, soft surface with no coarse fragments. Surface texture black sandy loam.	
NC-61	641691 7514197	5	Same as sites N4 and N5, mid slope 2.0%, no erosion or microrelief, soft surface with no coarse fragments. Surface texture black sandy loam.	



Site No.	Location - mE, mN (GDA94 Zone 56)	Map Unit	Comments	Pictures
NC-62	641100 7512707	7	Wide depression, surface hard setting with cracking 2-6mm. Surface texture light clay.	
NC-63	641030 7513411	7	Wide depression, surface firm with cracking 2-6mm. Surface texture light clay.	