

Table 17: Woody vegetation change by land cover by Natural Resource Management Region (2001–2003).

NRM Region		Rate of woody vegetation clearing (,000ha/yr)							% Wooded vegetation cover 2001	% Total clearing in QLD
Name	Total area (,000ha)	Pasture	Crops	Forest	Mining	Infra-structure	Settle-ment	Total		
Border Rivers	3848	35.253	0.017	0.000	0.002	0.004	0.000	35.276	36.33	6.68
Burdekin	14583	53.437	0.012	0.000	0.057	1.676	0.001	55.182	66.95	10.45
Burnett Mary	6287	13.174	0.124	3.017	0.081	0.153	0.199	16.748	49.82	3.17
Cape York ¹	16541	0.629	0.000	0.000	0.003	0.139	0.001	0.772	74.89	0.15
Condamine	2446	5.078	0.006	0.002	0.004	0.059	0.013	5.162	30.19	0.98
Desert Channels	51027	45.176	0.000	0.000	0.000	0.053	0.000	45.228	17.41	8.56
Fitzroy	16986	50.049	0.023	0.365	1.286	0.991	0.100	52.814	44.53	10.00
Mackay Whitsunday	2496	0.735	0.172	0.000	0.000	0.038	0.008	0.952	25.43	0.18
Maranoa Balonne	6428	75.027	0.084	0.000	0.000	0.030	0.000	75.141	41.12	14.23
Northern Gulf ²	19611	0.651	0.032	0.000	0.003	1.200	0.000	1.887	80.30	0.36
SEQ Western Catchments	1258	1.915	0.012	0.586	0.023	0.051	0.080	2.668	48.90	0.51
South East	1502	2.028	0.004	1.583	0.134	0.167	2.298	6.214	41.50	1.18
South West	18719	225.929	0.000	0.000	0.000	0.235	0.000	226.164	50.58	42.82
Southern Gulf	20400	1.861	0.000	0.000	0.000	0.687	0.000	2.549	38.77	0.48
Torres Strait	4486	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.56	0.00
Wet Tropics	2799	1.041	0.198	0.131	0.015	0.026	0.024	1.436	64.35	0.27

¹ Statistics for entire region, including overlap with Northern Gulf Region.

² Statistics for entire region, including overlap with Cape York Region.

Table 18: Woody vegetation change by tenure by Natural Resource Management Region (2001–2003).

NRM Region		Rate of woody vegetation clearing (,000ha/yr)					% Wooded vegetation cover 2001	% Total clearing in QLD
Name	Total area (,000ha)	Freehold	Leasehold	Other	Reserves	Total		
Border Rivers	3848	33.359	1.696	0.000	0.219	35.274	36.33	6.68
Burdekin	14583	5.742	49.391	0.029	0.021	55.182	66.95	10.45
Burnett Mary	6287	11.964	1.753	0.002	3.029	16.748	49.82	3.17
Cape York ¹	16541	0.181	0.468	0.105	0.017	0.772	74.89	0.15
Condamine	2446	4.938	0.144	0.000	0.077	5.160	30.19	0.98
Desert Channels	51027	16.779	26.118	2.314	0.017	45.228	17.41	8.56
Fitzroy	16986	30.996	21.002	0.031	0.785	52.814	44.53	10.00
Mackay Whitsunday	2496	0.810	0.141	0.002	0.000	0.952	25.43	0.18
Maranoa Balonne	6428	59.645	15.252	0.001	0.243	75.140	41.12	14.23
Northern Gulf ²	19611	0.141	1.742	0.003	0.001	1.887	80.30	0.36
SEQ Western Catchments	1258	2.291	0.041	0.000	0.335	2.668	48.90	0.51
South East	1502	4.763	0.348	0.073	1.028	6.212	41.50	1.18
South West	18719	114.198	111.740	0.000	0.216	226.154	50.58	42.82
Southern Gulf	20400	0.862	1.687	0.000	0.000	2.549	38.77	0.48
Torres Strait	4486	0.000	0.000	0.000	0.000	0.000	0.56	0.00
Wet Tropics	2799	0.745	0.527	0.002	0.162	1.436	64.35	0.27

¹ Statistics for entire region, including overlap with Northern Gulf Region.

² Statistics for entire region, including overlap with Cape York Region.

5.6 Woody Vegetation Change by Native Pasture Community

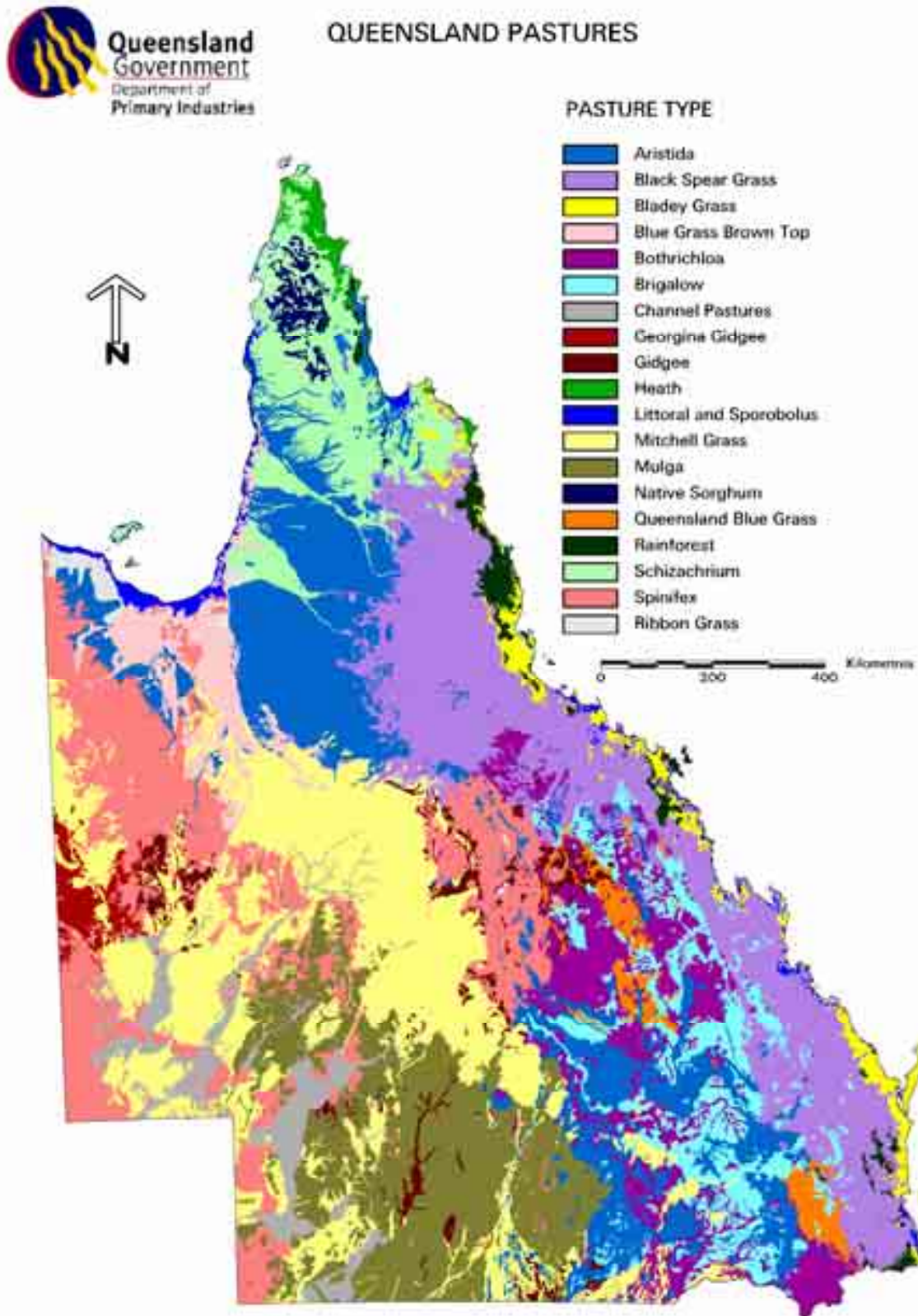


Figure 28: Queensland native pasture communities (Weston *et al.*, 1981).

Table 19: Woody vegetation change by land cover by native pasture community (2001–2003).

Native Pasture Community		Rate of woody vegetation clearing (,000ha/yr)							% Wooded vegetation cover 2001	% Total clearing in QLD
Name	Total area (,000ha)	Pasture	Crops	Forest	Mining	Infra-structure	Settle-ment	Total		
Aristida-Chrysopogon (tea tree)	9215	0.327	0.000	0.000	0.000	0.674	0.000	1.002	82.72	0.19
Aristida-Chrysopogon (W. Einasleigh)	2535	0.020	0.000	0.000	0.002	0.181	0.000	0.203	85.93	0.04
Aristida-Cleistochloa (sandstone hills)	3627	22.232	0.000	0.000	0.000	0.043	0.000	22.276	82.09	4.22
Aristida-Eragrostis (cypress pine)	1074	6.397	0.001	0.000	0.000	0.000	0.000	6.399	74.49	1.21
Aristida-Eragrostis (southern sandstone)	1726	7.946	0.004	0.000	0.000	0.065	0.000	8.015	69.50	1.52
Aristida-Thyridolepis (poplar box)	2585	91.733	0.000	0.000	0.000	0.026	0.000	91.759	46.91	17.38
Aristida-Triodia (lancewood)	2425	1.855	0.000	0.000	0.000	0.150	0.000	2.004	87.36	0.38
Black Spear Grass (central)	5935	9.129	0.093	0.301	0.519	0.836	0.097	10.975	63.32	2.08
Black Spear Grass (northern)	13175	3.400	0.042	0.000	0.033	1.161	0.009	4.644	85.19	0.88
Black Spear Grass (southern)	6052	13.687	0.021	2.624	0.097	0.247	1.851	18.528	53.30	3.51
Bladey Grass (central)	578	0.410	0.110	0.000	0.000	0.041	0.007	0.566	49.26	0.11
Bladey Grass (northern)	1029	0.494	0.172	0.095	0.003	0.052	0.009	0.824	70.20	0.16
Bladey Grass (southern)	986	1.914	0.115	2.088	0.128	0.083	0.458	4.786	72.14	0.91
Bluegrass Browntop	4775	0.473	0.000	0.000	0.000	0.036	0.000	0.509	15.17	0.10
Bothriochloa-Chloris (central)	4514	28.502	0.000	0.000	0.447	0.755	0.000	29.705	55.36	5.63
Bothriochloa-Chloris (south)	5286	46.375	0.014	0.000	0.025	0.060	0.001	46.476	43.55	8.80
Bothriochloa-Danthonia (traprock)	328	1.261	0.000	0.000	0.000	0.000	0.000	1.261	37.14	0.24
Brigalow (northern)	3918	20.909	0.004	0.069	0.317	0.137	0.000	21.436	31.61	4.06
Brigalow (Roma region)	1622	3.594	0.000	0.042	0.009	0.012	0.023	3.680	19.72	0.70
Brigalow and Belah (southern)	3226	20.696	0.078	0.140	0.006	0.004	0.000	20.924	20.23	3.96
Channel Pastures	5534	0.094	0.000	0.000	0.000	0.012	0.000	0.107	5.80	0.02
Georgina gidgee	1637	0.025	0.000	0.000	0.000	0.000	0.000	0.025	15.01	0.00

NATIVE PASTURE COMMUNITIES

Table 19 (continued): Woody vegetation change by land cover by native pasture community (2001–2003).

Native Pasture Community		Rate of woody vegetation clearing (,000ha/yr)							% Wooded vegetation cover 2001	% Total clearing in QLD
Name	Total area (,000ha)	Pasture	Crops	Forest	Mining	Infra-structure	Settle-ment	Total		
Gidgee (central)	1318	6.706	0.000	0.000	0.000	0.030	0.000	6.736	35.98	1.28
Gidgee (far west)	611	0.042	0.000	0.000	0.000	0.000	0.000	0.042	9.19	0.01
Gidgee (southern)	772	3.921	0.000	0.000	0.000	0.009	0.000	3.930	43.49	0.74
Heath	942	0.014	0.000	0.000	0.000	0.000	0.000	0.014	91.47	0.00
Littoral and sporobolus	1488	0.136	0.004	0.056	0.000	0.030	0.132	0.359	37.55	0.07
Mitchell Grass (Ashy Downs)	2556	0.074	0.000	0.000	0.000	0.000	0.000	0.074	6.21	0.01
Mitchell Grass (Northern Downs)	21963	15.793	0.000	0.000	0.000	0.034	0.000	15.826	9.30	3.00
Mitchell Grass (Southern Downs)	2553	9.512	0.000	0.000	0.000	0.000	0.000	9.512	34.30	1.80
Mitchell Grass (Southern Flooded)	875	1.820	0.010	0.000	0.000	0.000	0.000	1.830	29.27	0.35
Mitchell Grass (Stony Downs)	2143	0.065	0.000	0.000	0.000	0.000	0.000	0.065	3.48	0.01
Mulga on residuals	8023	9.640	0.000	0.000	0.000	0.031	0.000	9.671	27.58	1.83
Mulga-Whitewood	637	1.827	0.000	0.000	0.000	0.000	0.000	1.827	19.20	0.35
Native Sorghum	1013	0.022	0.000	0.000	0.000	0.000	0.000	0.022	98.18	0.00
Queensland Blue Grass (central)	1574	4.190	0.000	0.000	0.018	0.066	0.000	4.274	24.81	0.81
Queensland Blue Grass (southern)	940	0.168	0.000	0.000	0.003	0.000	0.002	0.172	8.46	0.03
Rainforest	1849	0.641	0.014	0.265	0.001	0.025	0.091	1.037	83.91	0.20
Ribbongrass	847	0.003	0.000	0.000	0.000	0.088	0.000	0.091	88.64	0.02
Schizachrium (flooded plains)	1782	0.050	0.002	0.000	0.000	0.013	0.000	0.065	57.18	0.01
Schizachrium (hills and plains)	7575	0.414	0.000	0.000	0.000	0.076	0.000	0.490	95.14	0.09
Soft and hard mulga on red plain	10119	140.613	0.000	0.000	0.000	0.183	0.000	140.796	57.12	26.67
Spinifex (CQ desert)	4743	32.207	0.000	0.000	0.000	0.209	0.000	32.416	75.10	6.14
Spinifex (hard on sand dunes)	5458	0.893	0.000	0.000	0.000	0.002	0.000	0.895	3.64	0.17
Spinifex (hard with eucalypts & acacia)	1987	1.278	0.000	0.000	0.000	0.002	0.000	1.280	27.24	0.24
Spinifex (Mt Isa highlands)	8895	0.314	0.000	0.000	0.000	0.054	0.000	0.368	48.77	0.07

Section 6. SLATS Products

For information on all SLATS products contact:

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