

Table 9 (continued): 1988-1991 woody vegetation change by land cover by biogeographic sub-region (See compilation notes on page 10)

Biogeographic sub-region			Rate of woody vegetation change (,000ha per year)								% Wooded vegetation cover 1988	% Total clearing in QLD
Name	Map Ref. No.	Total Area (,000ha)	New woody regrowth	Clearing by Replacement Landcover						Total Cleared		
				Pasture	Crops	Forest	Mining	Infra-structure	Settle-ment			
South Drummond Basin	97	1019	0.000	20.433	0.000	0.001	0.000	0.084	0.000	20.519	69.77	2.81
Southeast Hills and Ranges	98	534	0.115	0.562	0.023	0.034	0.009	0.095	0.638	1.361	66.76	0.19
Southern Coastal Lowlands	99	348	0.402	0.875	0.294	0.446	0.110	0.128	0.783	2.637	63.28	0.36
Southern Downs	100	4262	2.041	72.112	0.641	0.313	0.000	0.502	0.000	73.568	53.53	10.07
Southern Wooded Downs	101	4091	0.042	45.921	0.000	0.000	0.000	0.154	0.000	46.076	33.32	6.31
Southwestern Downs	102	3765	0.000	0.004	0.000	0.000	0.000	0.006	0.000	0.010	3.85	0.00
Sthwestern Plateaus & Floodout	103	1410	0.000	0.000	0.000	0.000	0.000	0.029	0.000	0.029	37.06	0.00
Stanthorpe Plateau	104	138	0.015	0.377	0.002	0.040	0.000	0.044	0.001	0.465	65.19	0.06
Starke Coastal Lowlands	105	423	0.000	0.367	0.000	0.000	0.000	0.145	0.002	0.514	91.58	0.07
Strzelecki Desert, Strzelecki (SSD southwest), Western Dunefields	106	1158	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.86	0.00
Sturt Stony Desert	107	4703	0.000	0.000	0.000	0.000	0.000	0.013	0.000	0.013	1.14	0.00
Tara Downs	108	449	0.001	0.415	3.506	0.000	0.000	0.008	0.000	3.930	18.33	0.54
Taroom Downs	109	644	0.149	3.264	0.000	0.002	0.000	0.001	0.000	3.267	16.99	0.45
Tenterfield Plateau	110	7	0.000	0.008	0.000	0.000	0.000	0.008	0.000	0.016	57.53	0.00
Thorntonia	111	740	0.000	0.000	0.000	0.000	0.000	0.029	0.000	0.029	46.52	0.00
Tibooburra Downs, Central Downs, Fringing Tablelands and Downs	112	414	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.53	0.00
Toko Plains, Channel Country P1 Toko Range	113	495	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	17.09	0.00
Townsville Plains	114	719	0.004	1.891	1.140	0.000	0.001	0.228	0.091	3.351	59.83	0.46
Tully	115	147	0.121	0.039	0.814	0.130	0.000	0.063	0.003	1.049	59.04	0.14
Undara - Toomba Basalts	116	2255	0.000	0.412	0.000	0.000	0.000	0.319	0.000	0.731	80.61	0.10
Upper Belyando Floodout	117	470	0.002	28.080	0.059	0.000	0.000	0.091	0.000	28.230	68.47	3.87
Urisino Sandplains	118	842	0.000	0.000	0.000	0.000	0.000	0.042	0.000	0.042	35.57	0.01

Table 9 (continued): 1988-1991 woody vegetation change by land cover by biogeographic sub-region (See compilation notes on page 10)

Biogeographic sub-region			Rate of woody vegetation change (,000ha per year)								% Wooded vegetation cover 1988	% Total clearing in QLD
Name	Map Ref. No	Total Area (,000ha)	New woody regrowth	Clearing by Replacement Landcover								
				Pasture	Crops	Forest	Mining	Infra-structure	Settle-ment	Total Cleared		
Warrambool – Moonie	119	574	0.000	0.037	2.086	0.002	0.000	0.044	0.000	2.169	27.24	0.30
Warrego River Plains, Warrego Plains	120	2168	0.000	6.071	0.000	0.000	0.000	0.172	0.000	6.242	61.88	0.85
Weipa Plateau	121	2755	0.000	0.051	0.000	0.000	0.564	0.704	0.000	1.319	95.80	0.18
Wellesley Islands	122	124	0.000	0.000	0.000	0.000	0.000	0.009	0.000	0.009	79.27	0.00
Weribone High	123	994	0.006	12.973	2.944	0.000	0.000	0.125	0.000	16.042	56.90	2.20
West Balonne Plains	124	2066	0.202	51.564	0.558	0.011	0.000	0.373	0.001	52.508	56.16	7.19
West Bulloo Plains	125	2884	0.000	0.094	0.000	0.000	0.000	0.059	0.000	0.152	24.91	0.02
West Warego Tablelands and Downs	126	4143	0.008	8.028	0.000	0.000	0.000	0.312	0.000	8.340	56.41	1.14
Whitsunday	127	89	0.002	0.008	0.003	0.000	0.000	0.006	0.000	0.018	94.93	0.00
Woondoola Plain	128	2358	0.000	0.878	0.000	0.000	0.000	0.025	0.000	0.903	11.27	0.12
Woorabinda	129	764	0.000	3.005	0.006	0.279	0.000	0.194	0.000	3.484	81.36	0.48
Wyarra Hills	130	376	0.000	1.569	0.000	0.000	0.014	0.020	0.000	1.603	85.47	0.22

Table 5: 1988-1991 woody vegetation change by tenure by biogeographic sub-region (See compilation notes on page 10)

Biogeographic sub-region			Rate of woody vegetation change (,000ha per year)						% Wooded vegetation cover 1988	% Total clearing in QLD
Name	Map Ref. No.	Total Area (,000ha)	New woody regrowth	Clearing by tenure						
				Freehold	Leasehold	Other	Reserves	Total Cleared		
(Northern) Holroyd Plain	1	2575	0.000	0.014	0.071	0.000	0.000	0.084	86.99	0.01
Alice Tableland	2	2864	0.042	0.377	6.659	0.000	0.003	7.039	88.21	0.96
Anakie Inlier	3	355	0.029	1.545	2.667	0.160	0.036	4.409	84.19	0.60
Arcadia	4	708	0.151	1.563	3.656	0.012	0.095	5.326	58.37	0.73
Armraynald Plain	5	1589	0.000	0.000	0.033	0.000	0.000	0.033	21.06	0.00
Atherton	6	168	0.000	0.175	0.015	0.001	0.005	0.195	57.69	0.03
Balonne - Culgoa Fan, Culgoa-Bokhara	7	368	0.000	1.262	0.107	0.000	0.110	1.478	45.35	0.20
Banana - Auburn Ranges	8	1535	0.126	6.078	1.054	0.001	0.140	7.274	48.95	1.00
Barakula	9	1296	0.014	6.355	1.363	0.000	0.396	8.116	65.81	1.11
Barkly Tableland, Mitchell Grass Downs P2 Barkly	10	1662	0.000	0.000	0.000	0.000	0.000	0.000	3.64	0.00
Basalt Downs	11	1239	0.039	6.065	3.232	0.007	0.020	9.328	31.05	1.28
Battle Camp Sandstones	12	573	0.000	0.000	0.077	0.000	0.000	0.082	97.14	0.01
Bellenden Ker – Lamb	13	255	0.001	0.029	0.006	0.000	0.011	0.046	93.95	0.01
Belyando Downs	14	1786	0.282	14.940	61.152	0.000	0.073	76.165	61.58	10.43
Beucazon Hills	15	102	0.000	0.000	0.245	0.000	0.000	0.245	73.71	0.03
Bogie River Hills	16	1042	0.014	1.562	2.391	0.006	0.021	3.988	74.77	0.55
Boomer Range	17	211	0.007	0.739	0.407	0.000	0.001	1.147	66.73	0.16
Brisbane – Barambah Volcanics	18	807	0.003	0.132	0.004	0.009	0.077	0.221	42.88	0.03
Broken River	19	3276	0.000	0.915	2.384	0.076	0.000	3.434	86.66	0.47
Buckland Basalts	20	290	0.000	0.009	0.796	0.000	0.037	0.842	95.23	0.12
Bulloo Dunefields	21	325	0.000	0.000	0.000	0.000	0.000	0.000	10.21	0.00
Bulloo, Bulloo Overflow	22	618	0.000	0.000	0.000	0.000	0.000	0.000	5.75	0.00
Burnett - Curtis Coastal Lowlands	23	700	0.352	3.025	0.204	0.006	1.374	4.624	64.76	0.63
Burnett - Curtis Hills and Ranges	24	991	0.031	2.392	0.113	0.005	0.371	6.216	71.41	0.21

Table 10 (continued): 1988-1991 woody vegetation change by tenure by biogeographic sub-region (See compilation notes on page 10)

Biogeographic sub-region			Rate of woody vegetation change (,000ha per year)						% Wooded vegetation cover 1988	% Total clearing in QLD
Name	Map Ref. No.	Total Area (,000ha)	New woody regrowth	Clearing by tenure						
				Freehold	Leasehold	Other	Reserves	Total Cleared		
Byfield	25	120	0.000	0.135	0.008	0.002	0.072	0.216	94.30	0.03
Callide Creek Downs	26	298	0.000	0.987	0.189	0.000	0.145	1.327	19.10	0.18
Cape River Hills	27	743	0.002	0.000	3.547	0.005	0.001	3.553	84.54	0.49
Cape York – Torres Strait	28	68	0.000	0.003	0.034	0.000	0.000	0.037	48.03	0.01
Cape Campaspe Plains	29	1006	0.193	0.653	19.860	0.137	0.000	20.651	84.55	2.83
Carnarvon Ranges	30	2293	2.228	1.182	8.260	0.000	0.241	9.686	89.44	1.33
Central Downs	31	6887	0.000	2.808	4.494	0.000	0.011	7.312	8.63	1.00
Claraville Plains	32	3790	0.002	0.722	0.722	0.000	0.000	1.444	80.01	0.20
Clarke - Connors Ranges	33	629	0.001	0.317	0.087	0.087	0.009	0.500	94.19	0.07
Claude River Downs	34	1044	0.158	2.510	32.648	0.000	0.227	35.385	76.22	4.85
Coastal Plains	35	262	0.000	0.001	0.000	0.000	0.000	0.001	63.25	0.00
Coen - Yamba Inlier (North & South)	36	2395	0.000	0.005	0.033	0.000	0.000	0.039	95.99	0.01
Cooper Plains	37	1844	0.000	0.000	0.002	0.000	0.000	0.002	3.16	0.00
Daintree – Bloomfield	38	360	0.000	0.089	0.011	0.001	0.011	0.154	95.52	0.02
Dawson River Downs	39	988	0.054	4.130	1.160	0.001	0.005	5.304	24.39	0.73
Debella	40	80	0.004	0.784	0.163	0.585	0.000	1.539	73.26	0.21
DEU4 (new subregion)	41	1434	0.254	7.473	5.869	0.015	0.000	13.357	77.15	1.83
Diamantina-Eyre, Diamantina Plains	42	2443	0.000	0.000	0.000	0.000	0.000	0.000	5.15	0.00
Dieri	43	13	0.000	0.000	0.000	0.000	0.000	0.000	0.29	0.00
Donors Plateau	44	2450	0.000	1.058	2.177	0.000	0.000	3.235	31.21	0.44
Doomadgee Plains, Gulf Plains	45	1684	0.000	0.000	0.442	0.000	0.000	0.442	89.65	0.06
Dulacca Downs	46	162	0.012	1.238	0.208	0.000	0.000	1.447	29.54	0.20
Eastern Darling Downs	47	1646	0.003	1.059	0.113	0.000	0.001	1.173	17.00	0.16
Eastern Mulga Plains	48	1559	0.159	16.868	10.270	0.000	0.003	27.141	73.60	3.72
Georgetown - Croydon	49	914	0.000	0.002	0.046	0.000	0.000	0.048	77.94	0.01
Georgina Limestone	50	2043	0.000	0.000	0.046	0.000	0.000	0.046	14.90	0.01

Table 10 (continued): 1988-1991 woody vegetation change by tenure by biogeographic sub-region (See compilation notes on page 10)

Biogeographic sub-region			Rate of woody vegetation change (.000ha per year)						% Wooded vegetation cover 1988	% Total clearing in QLD
Name	Map Ref. No.	Total Area (.000ha)	New woody regrowth	Clearing by tenure						
				Freehold	Leasehold	Other	Reserves	Total Cleared		
Gilberton Plateau	51	1316	0.000	0.000	0.074	0.001	0.000	0.075	92.61	0.01
Goneaway Tablelands	52	5384	0.000	0.241	1.751	0.000	0.000	1.992	23.29	0.27
Great Sandy	53	357	0.307	0.172	0.017	0.000	0.408	0.598	91.15	0.08
Gympie Block	54	859	0.030	1.339	0.067	0.002	0.289	1.699	58.07	0.23
Herbert	55	230	0.110	0.992	0.259	0.000	0.190	1.445	61.09	0.20
Herberton - Wairuna	56	751	0.000	0.146	0.416	0.000	0.045	0.610	96.07	0.08
Hodgkinson Basin	57	1700	0.000	1.565	0.251	0.015	0.000	1.831	93.36	0.25
Holroyd Plain - Red Plateau	58	2208	0.000	0.007	0.212	0.000	0.015	0.234	86.52	0.03
Inglewood Sandstones	59	1233	0.186	6.705	1.125	0.007	0.108	7.945	66.29	1.09
Innisfail	60	202	0.014	0.224	0.033	0.003	0.003	0.263	47.54	0.04
Isaac - Comet Downs	61	2701	4.393	40.543	17.910	1.057	0.027	59.539	52.35	8.15
Jardine – Pascoe Sandstones	62	1426	0.000	0.015	0.005	0.000	0.002	0.028	95.33	0.00
Karumba Plain	63	1072	0.000	0.000	0.002	0.000	0.000	0.002	25.32	0.00
Kidston	64	2991	0.000	0.000	0.584	0.001	0.000	0.584	86.92	0.08
Kirrama – Hinchinbrook	65	268	0.001	0.030	0.001	0.000	0.005	0.036	98.61	0.00
Kynuna Plateau	66	2336	0.000	0.002	0.570	0.000	0.000	0.572	17.35	0.08
Lake Pure	67	985	0.000	0.000	0.000	0.000	0.000	0.000	1.21	0.00
Langlo Plains	68	1277	0.001	1.475	8.285	0.000	0.000	9.760	76.40	1.34
Laura Lowlands	69	1641	0.000	0.005	0.743	0.000	0.065	0.818	96.95	0.11
Macalister	70	116	0.014	0.141	0.075	0.000	0.109	0.325	90.30	0.04
Macintyre - Weir Fan, Castlereagh – Barwon	71	307	0.008	3.112	0.391	0.000	0.000	3.504	31.41	0.48
Manifold	72	71	0.000	0.044	0.001	0.003	0.067	0.115	81.67	0.02
Marlborough Plains	73	1152	0.037	3.075	0.263	0.011	0.009	3.369	55.10	0.46
McArthur - South Nicholson Basins, Gulf Fall and Uplands P1	74	591	0.000	0.000	0.059	0.002	0.000	0.061	84.50	0.01

Table 10 (continued): 1988-1991 woody vegetation change by tenure by biogeographic sub-region (See compilation notes on page 10)

Biogeographic sub-region			Rate of woody vegetation change (,000ha per year)						% Wooded vegetation cover 1988	% Total clearing in QLD
Name	Map Ref. No.	Total Area (,000ha)	New woody regrowth	Clearing by tenure						
				Freehold	Leasehold	Other	Reserves	Total Cleared		
Mitchell - Gilbert Fans	75	5202	0.034	0.000	0.587	0.024	0.000	0.611	74.20	0.08
Moonie - Barwon Interfluve, Collarenebri Interfluve	76	649	0.015	17.225	3.919	0.016	0.008	21.168	46.95	2.90
Moonie R. - Commoron Ck Floodout	77	803	0.042	7.400	1.686	0.238	0.064	9.387	28.85	1.29
Moreton Basin	78	785	0.025	1.858	0.065	0.007	0.005	1.938	44.38	0.27
Mount Isa Inlier	79	4492	0.005	0.000	0.017	0.000	0.000	0.017	51.59	0.00
Mount Morgan Ranges	80	1294	0.016	2.748	0.398	0.032	0.093	3.272	47.13	0.45
Nandewar, Northern complex	81	629	0.085	4.228	0.734	0.000	0.022	4.988	42.04	0.68
Narran – Lightning Ridge	82	6	0.000	0.000	0.000	0.000	0.000	0.000	26.61	0.00
Nebine Plains, Block Range	83	1226	0.001	3.456	3.226	0.000	0.074	6.757	68.43	0.93
Nebo - Connors Ranges	84	532	0.035	1.177	0.410	0.000	0.002	1.589	63.75	0.22
Noccundra Slopes	85	2507	0.000	0.000	0.004	0.000	0.000	0.004	7.64	0.00
North Eastern Plains	86	670	0.062	3.073	6.889	0.000	0.000	9.962	75.72	1.36
Northern Bowen Basin	87	1338	0.861	7.908	5.507	0.035	0.005	13.456	63.41	1.84
Northern Downs	88	3534	0.000	0.179	0.135	0.000	0.000	0.314	6.22	0.04
Northern Uplands	89	1248	0.007	0.109	3.969		0.004	4.082	68.47	0.56
Paluma – Seaview	90	247	0.004	0.014	0.056	0.000	0.008	0.077	99.45	0.01
Paroo Sand Sheets, Cuttaburra – Paroo	91	663	0.000	0.070	0.298	0.000	0.054	0.422	72.81	0.06
Prairie - Torrens Creek Alluvials	92	1580	0.020	1.372	3.865	0.000	0.026	5.262	67.97	0.72
Proserpine - Sarina Lowlands	93	470	0.001	1.700	0.237	0.018	0.005	2.014	51.75	0.28
Scenic Rim	94	230	0.000	0.070	0.000	0.000	0.023	0.093	78.87	0.01
Simpson Desert, Simpson-Strzelecki Dunefields (northwest), Simpson-Strzelecki	95	2296	0.000	0.000	0.000	0.000	0.000	0.000	3.05	0.00
South Burnett	96	564	0.050	0.888	0.031	0.013	0.262	1.194	43.02	0.16

Table 10 (continued): 1988-1991 woody vegetation change by tenure by biogeographic sub-region (See compilation notes on page 10)

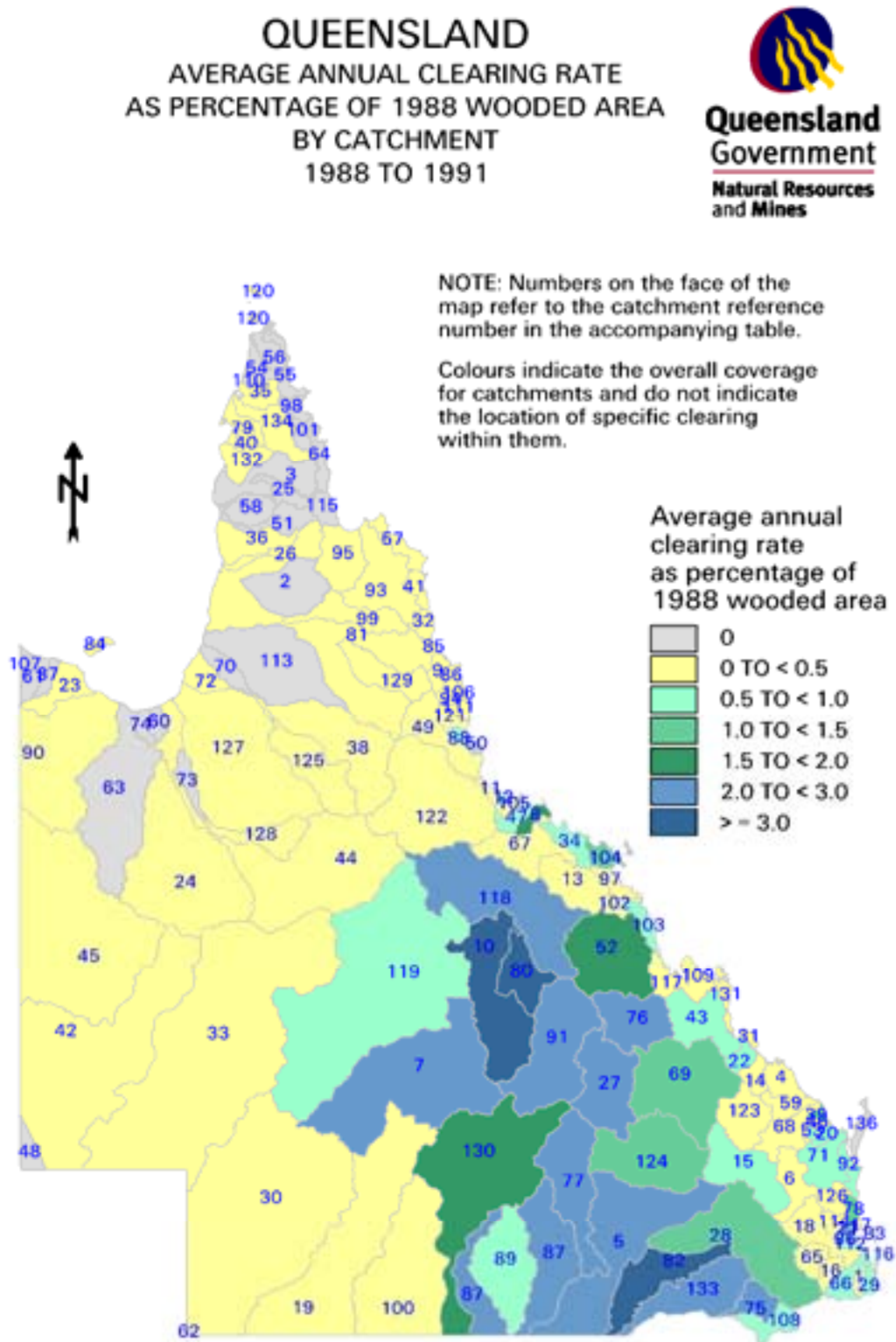
Biogeographic sub-region			Rate of woody vegetation change (,000ha per year)						% Wooded vegetation cover 1988	% Total clearing in QLD
Name	Map Ref. No.	Total Area (,000ha)	New woody regrowth	Clearing by tenure						
				Freehold	Leasehold	Other	Reserves	Total Cleared		
South Drummond Basin	97	1019	0.000	3.771	16.742	0.000	0.005	20.519	69.77	2.81
Southeast Hills and Ranges	98	534	0.115	1.258	0.067	0.001	0.033	1.361	66.76	0.19
Southern Coastal Lowlands	99	348	0.402	1.886	0.371	0.015	0.360	2.637	63.28	0.36
Southern Downs	100	4262	2.041	28.039	43.600	1.587	0.339	73.568	53.53	10.07
Southern Wooded Downs	101	4091	0.042	17.801	28.271	0.000	0.001	46.076	33.32	6.31
Southwestern Downs	102	3765	0.000	0.000	0.010	0.000	0.000	0.010	3.85	0.00
Sthwestern Plateaus & Floodout	103	1410	0.000	0.000	0.029	0.000	0.000	0.029	37.06	0.00
Stanthorpe Plateau	104	138	0.015	0.413	0.011	0.000	0.040	0.465	65.19	0.06
Starke Coastal Lowlands	105	423	0.000	0.223	0.030	0.038	0.000	0.514	91.58	0.07
Strzelecki Desert, Strzelecki (SSD southwest), Western Dunefields	106	1158	0.000	0.000	0.000	0.000	0.000	0.000	0.86	0.00
Sturt Stony Desert	107	4703	0.000	0.000	0.013	0.000	0.000	0.013	1.14	0.00
Tara Downs	108	449	0.001	3.106	0.818	0.007	0.000	3.930	18.33	0.54
Taroom Downs	109	644	0.149	1.924	1.333	0.000	0.003	3.267	16.99	0.45
Tenterfield Plateau	110	7	0.000	0.016	0.000	0.000	0.000	0.016	57.53	0.00
Thorntonia	111	740	0.000	0.000	0.011	0.013	0.006	0.029	46.52	0.00
Tibooburra Downs, Central Downs, Fringing Tablelands and Downs	112	414	0.000	0.000	0.000	0.000	0.000	0.000	1.53	0.00
Toko Plains, Channel Country P1 Toko Range	113	495	0.000	0.000	0.000	0.000	0.000	0.000	17.09	0.00
Townsville Plains	114	719	0.004	2.678	0.511	0.163	0.000	3.351	59.83	0.46
Tully	115	147	0.121	0.856	0.040	0.012	0.140	1.049	59.04	0.14
Undara - Toomba Basalts	116	2255	0.000	0.118	0.614	0.000	0.000	0.731	80.61	0.10
Upper Belyando Floodout	117	470	0.002	6.413	21.817	0.000	0.000	28.230	68.47	3.87
Urisino Sandplains	118	842	0.000	0.000	0.040	0.001	0.001	0.042	35.57	0.01

Table 10 (continued): 1988-1991 woody vegetation change by tenure by biogeographic sub-region (See compilation notes on page 10)

Biogeographic sub-region			Rate of woody vegetation change (,000ha per year)						% Wooded vegetation cover 1988	% Total clearing in QLD
Name	Map Ref. No	Total Area (,000ha)	New woody regrowth	Clearing by tenure						
				Freehold	Leasehold	Other	Reserves	Total Cleared		
Warrambool – Moonie	119	574	0.000	2.028	0.140	0.001	0.000	2.169	27.24	0.30
Warrego River Plains, Warrego Plains	120	2168	0.000	3.360	2.828	0.047	0.000	6.242	61.88	0.85
Weipa Plateau	121	2755	0.000	0.133	0.122	0.982	0.000	1.319	95.80	0.18
Wellesley Islands	122	124	0.000	0.000	0.000	0.000	0.000	0.009	79.27	0.00
Weribone High	123	994	0.006	13.073	2.956	0.013	0.000	16.042	56.90	2.20
West Balonne Plains	124	2066	0.202	40.808	11.406	0.263	0.029	52.508	56.16	7.19
West Bulloo Plains	125	2884	0.000	0.000	0.152	0.000	0.000	0.152	24.91	0.02
West Warego Tablelands and Downs	126	4143	0.008	1.213	7.118	0.000	0.008	8.340	56.41	1.14
Whitsunday	127	89	0.002	0.016	0.002	0.000	0.000	0.018	94.93	0.00
Woondoola Plain	128	2358	0.000	0.000	0.903	0.000	0.000	0.903	11.27	0.12
Woorabinda	129	764	0.000	2.537	0.633	0.000	0.314	3.484	81.36	0.48
Wyarra Hills	130	376	0.000	0.069	1.533	0.000	0.000	1.603	85.47	0.22

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Woody Vegetation Change by Catchments



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Figure 9: Average annual percentage of woody vegetation cleared by catchment (1988-1991)