

**Appendix to Native vegetation of southeast NSW: a revised classification and map for the coast and eastern tablelands**

**Appendix 5: Coverages used in API compilation**

Coverage Name	Approx. area of coverage used in compilation (Ha)	% Study Area	Coverage Type	Coverage Description	Date of Imagery or Source Data	Scale of Imagery	Reference
CRAFTI (Southern CRA)	1849453	46.16	API	Floristic/Structural interpretation of vegetation by stereoscopic air photo interpretation	1991-1998	1:25000, 1:50000	NSW NPWS (1999)
Eden CRA	550228	13.73	Landsat TM	Spectral classification; approx. min. area delineated 2ha (approx. crown cover $\geq 10\%$ )	1994	-	Keith and Bedward (1999)
Western Sydney	336540	8.40	API	Floristic/Structural interpretation of vegetation by air photo interpretation	1997-1998	1:16000	Tozer (2003)
Warragamba Special Areas	260699	6.51	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1994, 1998, 2000	1:25000	NSW NPWS (2003a)
New data (P5MA)	168464	4.2	API	Structural interpretation of vegetation by stereoscopic air photo interpretation	1998-1999	1:25000, 1:50000	Tindall <i>et al.</i> (2004)
Woronora, O'Hare's and Metropolitan Catchments Veg	105040	2.62	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1994	1:16000	NSW NPWS (2003b)
Ben Boyd, Mt Imlay, Coolumbooka, Bondi Gulf, Bellbird Creek, Egan's Peak, Nadgee, Yowaka, Coolangubra, Genoa and Waalimma Monga	66735	1.67	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1999	1:25000	Miles <i>et al.</i> (2003), Kendall (2005)
	53600	1.34	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1999	1:25000	Gellie (2002)
Wingecarribee	43234	1.08	Vegetation Mapping	Structural interpretation of vegetation by digital image interpretation	2001	1:40000	EcoLogical Australia (2002)
Blue Mountains City Council	40929	1.02	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by digital (infra-red) image interpretation	1998-1999	1:6000	Douglas (2001)
Illawarra/ Wollongong LGA	35401	0.88	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	2001	1:16000	NSW NPWS (2002)

Coverage Name	Approx. area of coverage used in compilation (Ha)	% Study Area	Coverage Type	Coverage Description	Date of Imagery or Source Data	Scale of Imagery	Reference
Nattai	32311	0.81	API	Floristic/Structural interpretation of vegetation by air photo interpretation	1994	1:25000	NSW DEC (2004c)
RBG Penrith & Sydney	32147	0.80	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1988-1989	1:40000	Benson (1992), Benson and Howell (1994a)
Tantawangalo & Yurammie	27050	0.68	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1999	1:25000	Miles <i>et al.</i> (2001)
Georges River API	26642	0.66	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1994	1:16000	Tozer (2003)
Ku-ring-gai – Muogamarra	19674	0.49	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1998	1:25000	Lembit (2002)
Royal National Park	19301	0.48	API/ Vegetation Mapping	Structural interpretation of vegetation by air photo interpretation	1982	1:16000	unpublished
Kooraban & Gulaga	15083	0.38	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1999	1:25000	Miles <i>et al.</i> (2002a, 2002b)
Wadbilliga & Bemboka	14808	0.37	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1999	1:25000	Kowel (1996), Miles and Kendall (2001), Miles <i>et al.</i> (2002b), Kendall <i>et al.</i> (2003)
Bermagui & Bournda	11815	0.29	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1999	1:25000	Miles <i>et al.</i> (2002b), Kendall (2005)
Marramarra	11627	0.29	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1998	1:25000	Lembit (2002)
Brisbane Waters – Bouddi – LHCC	7915	0.20	Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	2000-2001	1:10000	House (2003)
Jervis Bay	7164	0.18	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1986; 1993	1:25000	Mills (1993); Skelton & Gilson

Coverage Name	Approx. area of coverage used in compilation (Ha)	% Study Area	Coverage Type	Coverage Description	Date of Imagery or Source Data	Scale of Imagery	Reference
							(2004).
Estuarine Vegetation	6277	0.16	Vegetation Mapping	Vegetation mapping of estuarine vegetation	various	various	West <i>et al.</i> (1985)
Warringah Council	5145	0.13	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1996	1:4000	Smith and Smith (2003)
Shellharbour LGA	3357	0.08	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1996, 1998	1:8000	Mills (2000)
Garigal	2520	0.06	API/ Vegetation Mapping	Structural interpretation of vegetation by air photo interpretation	1991	1:25000	Sheringham and Sanders (1993)
Garigal west	1227	0.03	Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1991	1:25000	Sheringham and Sanders (1993)
Botany Bay Vegetation	819	0.02	Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation	1990's (various)	1:4000	unpublished
Sydney Harbour	337	0.008	API/ Vegetation Mapping	Floristic/Structural interpretation of vegetation by air photo interpretation and field based expert knowledge	1990's (various)	1:4000	unpublished; Skelton <i>et al.</i> (2003); Skelton (2004)
ESBS	141	0.004	Vegetation Mapping	Vegetation mapping of ESBS for TSC Act, 1995 Recovery Plan	1990's, 2000's (various)	various	NSW DEC (2004b)
Duffys Forest	97	0.002	Vegetation Mapping	Vegetation Mapping of Duffys Forest for TSC Act, 1995 Recovery Plan	1996 - 1997	1:2000 1:4000 1:16000	Smith and Smith (2000)
SSC Vegetation	73	0.002	Vegetation Mapping	Vegetation mapping for LGA aimed at identifying EEC's	various	various	unpublished