GUIDE TO DEPENDENT YOUNG - WEANING LENGTHS, SOUTH AUSTRALIAN CETACEAN SPECIES

(South Australian Museum 2001)

Common Name	Scientific Name	Weaning Length	Habitat
BALEEN WHALES		(very approx.)	
Southern Right Whale	Eubalaena australis	8m	oceanic/coastal
Pygmy Right Whale	Caperea marginata	3.5m	oceanic/coastal
Blue Whale	Balaenoptera musculus	16m	oceanic
Fin Whale	Balaenoptera physalus	12m	oceanic
Sei Whale (sighting only)	Balaenoptera borealis	9m	oceanic
Bryde's Whale	Balaenoptera edeni	8m	oceanic
Minke Whale	Balaenoptera acutorostrata	5m	oceanic
Humpback Whale	Megaptera novaeangliae	8m	oceanic/coastal
TOOTHED WHALES			
Common Dolphin	Delphinus delphis	1.3m	oceanic/coastal
Bottlenose Dolphin	Tursiops truncatus	1.5m	oceanic/coastal
Dusky Dolphin (sighting only)	Lagenorhynchus obscurus	1.5m	oceanic
Risso's Dolphin	Grampus griseus	2m	oceanic
Southern Right Whale Dolphin	Lissodelphis peronii	1.5m	oceanic
Short-finned Pilot Whale	Globicephala macrorhynchus	3m	oceanic
Long-finned Pilot Whale	Globicephala melas	3m	oceanic
Killer Whale	Orcinus orca	4m	oceanic/coastal
False Killer Whale	Pseudorca crassidens	3m	oceanic
Spectacled Porpoise	Phocoena dioptrica	1.5m	oceanic
Pygmy Sperm Whale	Kogia breviceps	2m	oceanic
Dwarf Sperm Whale	Kogia sima	2m	oceanic
Sperm Whale	Physeter macrocephalus	7m	oceanic
Arnoux's Beaked Whale	Berardius arnuxii	5m	oceanic
Southern Bottlenose Whale	Hyperoodon planifrons	4m	oceanic
Hector's Beaked Whale	Mesoplodon hectori	3m	oceanic
Andrews' Beaked Whale	Mesoplodon bowdoini	3m	oceanic
Gray's Beaked (Scamperdown) Whale	Mesoplodon grayi	4m	oceanic
Straptooth Whale	Mesoplodon layardii	4m	oceanic
Shepherd's Beaked Whale	Tasmacetus shepherdi	3m	oceanic
Cuvier's Beaked Whale	Ziphius cavirostris	4m	oceanic

Obviously, species ID is critical if in doubt call (insert contact for co-ordinator)

Additional signs of dependency:

hairs on snout: present = dependant, absent = dependant or independent **curling or feathering of end of tongue**: (indicates suckling)

Neonatal signs: folded dorsal fin, folded and crenulated flukes, neonatal folds (these persist for a few months in some species) and unhealed or present umbilicus.

NOTE: documentation of the presence of milk in the stomachs of any calves sampled is very important to provide accurate information for the determination of correct weaning ages and lengths.