

## MAP 17 - AGRICULTURAL LAND CAPABILITY CLASSES IN THE DORSET SUB REGION

NRM North Map Description	
NAME	AGRICULTURAL LAND CAPABILITY CLASSES IN THE DORSET SUB REGION
Date Source/s	Land Capability: Mapped and Modelled Land Capability (DPIW, 2007), Unmapped Private Property: LIST Parcels (Private) (ILS, 2007), CFEV Catchments (CFEV, 2004)
Description and Uses Summary	<p>The map shows land capability classes for private land only in the region. Small areas, shown as grey are unmapped. Land capability classes provide an important guide to the appropriate agricultural uses for a given class of land. The system comprises of seven classes ranked in order of agricultural veratility. Class 1 land is the best land well suited to agriculture and Class 7 is the poorest.</p> <p>The land capability data in this map series comes from two sources: modelled land capability and mapped land capability. Due to varying scales of data collection, care needs to be taken with the interpretation of these data. The area of the region that has been modelled (and therefore has a lower accuracy) is approximately east of Scottsdale and south of Campbell Town.</p> <p>The figures below are based on the coastline of the land capability datasets (and have been rounded to the nearest 10 hectares). The percentages use the area of land identified on Map 1. The figures should be used as an approximate indication of land capability only.</p>
Table/s	

LAND CAPABILITY CLASSES IN THE DORSET SUB REGION			
Class	Description	Area (ha)	% of Sub Region
2	Land suited to a wide range of intensive cropping and grazing activities with slight limitations to use	1,950	1
3	Land suited to cropping and intensive grazing with moderate limitations to use	8,160	3
3+4	At least 60% Land suited to cropping and intensive grazing with moderate limitations to use, up to 40% Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops	400	< 1
4	Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops	32,970	10
4+3	At least 60% Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops, up to 40% Land suited to cropping and intensive grazing with moderate limitations to use	30	< 1
4+5	At least 60% Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops, up to 40% Land unsuited to cropping and with slight to moderate limitations to pastoral use	1,130	< 1
5	Land unsuited to cropping and with slight to moderate limitations to pastoral use	94,850	29
5+4	At least 60% Land unsuited to cropping and with slight to moderate limitations to pastoral use, up to 40% Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops	400	< 1
5+6	At least 60% Land unsuited to cropping and with slight to moderate limitations to pastoral use, up to 40% Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops	420	< 1
6	Land marginally suited to grazing due to severe limitations	12,860	4
6+5	At least 60% Land marginally suited to grazing due to severe limitations, up to 40% Land unsuited to cropping and with slight to moderate limitations to pastoral use	40	< 1
6+7	At least 60% Land marginally suited to grazing due to severe limitations, Up to 40% Land with very severe to extreme limitations that make it unsuitable for agricultural use	30	< 1
7	Land with very severe to extreme limitations that make it unsuitable for agricultural use	3,180	1
TOTAL		156,410	