

Numerical Codes

Floristic Survey of the Northern Darling Scarp.

Numerical Codes for Topographic Position

- 1: Ridge Hill Shelf (base of the Darling Scarp)
- 2: Lower slopes of Darling Scarp Face
- 3: Mid-slope of Darling Scarp face
- 4: Upper slopes of Darling Scarp
- 5: Upland plateau immediately above Darling Scarp, western margin of the Darling Plateau
- 6: Upper slopes of valley in western margin of the Darling Plateau, adjacent to Darling Scarp.
- 7: Head of valley in the western margin of the Darling Plateau, adjacent to the Darling Scarp.
- 8: Mid-slope of valley in the western margin of the Darling Plateau, adjacent to the Darling Scarp
- 9: Lower slope of Steep Valley in western margin of Darling Plateau, adjacent to Darling Scarp
- 10: Floor of broad valley in western margin of the Darling Plateau, adjacent to Darling Scarp.
- 11: Creekline on western margin of Darling Plateau
- 12: minor drainage line on western face of the Darling Scarp.

Slope:

- 1: flat
- 1.5: gentle slope
- 2: moderate slope
- 2.5: steep slope
- 3: very steep slope
- 3.5: extremely steep gradient

Aspect

- 0: No aspect (flat terrain)
- 1: North
- 1.5: NNE
- 2: North East
- 2.5: ENE
- 3: East
- 3.5: ESE
- 4: South East
- 4.5: SSE
- 5: South
- 5.5: SSW
- 6: South West
- 6.5: WSW
- 7: West
- 7.5: WNW
- 8: North West
- 8.5: NNW

Tenure Code

- 1: National Park (NP)
- 2: Nature Reserve (NR)
- 3: Local Government (LG)
- 4: Vacant Crown Land VCL
- 5: Water Corporation (WAWA)
- 6: Private land (PV)
- 7: Western Australia Planning Commission (Ministry for Planning) (WAPC)
- 8: Department of Land Administration (DOLA)
- 9: State Forest (SF)

Soils

% Bare

- 1: <2%
- 2: 2-10 %
- 3: 10-30 %
- 4: 30-50 %
- 5: 50-70 %
- 6: > 70 %

Estimated Soil Depth (cm) and description

- 1: 0-5 cm skeletal soil
- 2: 5-10 cm shallow soil
- 3: 10-30 cm moderate
- 4: 30-60 cm moderately deep
- 5: > 60 cm deep

% Rock Cover

- 1: <2%
- 2: 2-10 %
- 3: 10-30 %
- 4: 30-50 %
- 5: 50-70 %
- 6: > 70 %

Leaf Litter Depth

- 1: <2 cm
- 2: 2-5 cm
- 3: 5-10 cm
- 4: 10-20 cm
- 5: 20-30 cm
- 6: >30cm

**Condition Index (Subjective
Assessment)**

- 1: Near pristine
- 2: Excellent - Very good
- 3: Good
- 4: Poor
- 5: Degraded

codes for soil // leaf litter upon
 & node type!
 & Heddle vegt. missing

Table 3: Structural Classification
 Adapted from Muir (1977) and Aplin (1979).

Life form/Height Class	Canopy Cover (percentatge)			
	100 - 70	70 - 30	30 - 10	10 - 2
Trees over 30m	Tall Closed Forest	Tall Open Forest	Tall Woodland	Tall Open Woodland
Trees 10 - 30m	Closed Forest	Open Forest	Woodland	Open Woodland
Trees under 10m	Low Closed Forest	Low Open Forest	Low Woodland	Low Open Woodland
Tree Mallee	Closed Tree Mallee	Tree Mallee	Open Tree Mallee	Very Open Tree Mallee
Shrub Mallee	Closed Shrub Mallee	Shrub Mallee	Open Shrub Mallee	Very Open Shrub
Mallee				
Shrubs over 2m	Closed Tall Scrub	Tall Open Scrub	Tall Shrubland	Tall Open Shrubland
Shrubs 1 - 2m	Closed Heath	Open Heath	Shrubland	Open Shrubland
Shrubs under 1 m	Closed Low Heath	Open Low Heath	Low Shrubland	Low Open Shrubland
Grasses	Closed Grassland	Grassland	Open Grassland	Very Open Grassland
Herbs	Closed Herbland	Herbland	Open Herbland	Very Open herbland
Sedges	Closed Sedgeland	Sedgeland	Open Sedgeland	Very Open Sedgeland

Other layers may be present yet not listed on this table, such as Hummock Grassland, Vines etc. Add these layers as necessary following the same format as in Grasses, Herbs etc.

Table 7: Plant Community Classification (Muir 1977)

LIFE FORM/HEIGHT CLASS	CANOPY COVER			
	DENSE 70-100%	MID-DENSE 30-70%	SPARSE 10-30%	VERY SPARSE 2-10%
Forest Woodland Trees > 30m Trees 15-30m Trees 5-15m Trees < 5m	Dense Tall Forest Dense Forest (1) Dense Low Forest A (2) Dense Low Forest B (3)	Tall Forest Forest (4) Low Forest A (5) Low Forest B (6)	Tall Woodland Woodland (7) Low Woodland A (8) Low Woodland B (9)	Open Tall Woodland Open Woodland (10) Open Low Woodland A (11) Open Low Woodland B (12)
Mallee tree form Mallee shrub form	Dense Tree Mallee Dense Shrub Mallee (16)	Tree Mallee (14) Shrub Mallee (15)	Open Tree Mallee (15) Open Shrub Mallee (18)	Very Open Tree Mallee Very Open Shrub Mallee (19)
Shrubland Shrubs > 2m Shrubs 1.5-2.0m Shrubs 1.0-1.5m Shrubs 0.5-1.0m Shrubs 0.0-0.5m	Dense Thicket (20) Dense Heath A (21) Dense Heath B (22) Dense Low Heath (23) Dense Low Heath D (24)	Thicket (25) Heath A (26) Heath B (27) Low Heath C (28) Low Heath D (29)	Scrub (30) Low Scrub A (31) Low Scrub B (32) Dwarf Scrub C (33) Dwarf Scrub D (34)	Open Scrub (35) Open Low Scrub A (36) Open Low Scrub B (37) Open Dwarf Scrub C (38) Open Dwarf Scrub D (39)
Mat plants Hummock Grass Bunch grass > 0.5m Bunch grass < 0.5m Herbaceous spp.	Dense Mat Plants Dense Hummock Grass Dense Tall Grass Dense Low Grass Dense Herbs - NC	Mat Plants Mid-Dense Hummock Grass Tall Grass Low Grass Herbs 38	Open Mat Plants Hummock Grass Open Tall Grass Open Low Grass Open Herbs 39	Very Open Mat Plants Open Hummock Grass Very Open Tall Grass Very Open Low Grass Very Open Herbs -
HERBLAND → SEDGELAND → Sedges > 0.5m Sedges < 0.5m	Dense Tall Sedges - Dense Low Sedges 40	Tall Sedges - Low Sedges 41	Open Tall Sedges - Open Low Sedges -	Very Open Tall Sedges - Very Open Low Sedges -
Ferns Mosses, liverwort	Dense Ferns Dense Mosses	Ferns Mosses	Open Ferns Open Mosses	Very Open Ferns Very Open Mosses

Mosses - 43

old altitudes - on C:drive .

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updated Land tenure .