**BioNet Site No.:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** |  | **Field site no.** |  | **Recorder(s)** |  |
|  **Location** (provide adequate descriptive location notes to locate site without grid reference) |
| **MGA grid reference** | zone  | datum | Easting (6 digits) | Northing (7 digits) | Accuracy(m) (GPS EPE) | Position in quadrat |
| **Plot size** | \_\_\_ x \_\_\_ m | **Elevation (from GPS, metres asl)** |  | **Photo no.**  |  |

**NVIS Level V (within 0.04 ha quadrat)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Stratum | Growth form | Species name | Species % PFC | Field no. | For the entire stratum |
|  |  |  |  |  | Stratum % PFC | Stratum height to crown (m) min mode max |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  | Stratum % PFC | Stratum height to crown (m) min mode max |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  | Stratum % PFC | Stratum height to crown (m) min mode max |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  | Stratum % PFC | Stratum height to crown (m) min mode max |
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|  |  |  |  |  | Stratum % PFC | Stratum height to crown (m) min mode max |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  | Stratum % PFC | Stratum height to crown (m) min mode max |
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**Stratum:** E=emergent. T=tallest. M=mid. L=lower. Use M1, M2 etc. as necessary. **Cover (%PFC):** 0.1,0.2, 03, …..1,2,3,4,5,10,15,20,25,30,35, …. 100

**Growth form:** T=tree, M=mallee tree, S=shrub, Y=mallee shrub, Z=heath shrub, C=chenopod shrub, G=tussock grass, H=hummock grass, D=sod grass, V=sedge, R=rush, E=fern, F=forb, L=vine, A=cycad, P=palm, X=xanthorrhoea, U=samphire shrub

**Ground cover (%)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Litter** | **Logs (>10cm diameter)** | **Bare ground** | **Cryptogam** | **Rock** | **Other (specify)** |  |  |
|  |  |  |  |  |  |  |  |

**Physiography**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Morphological type** |  | **Landform element** |  | **Lithology** |  |
| **Slope**  | degrees | **Aspect**  | degrees  | **Site soil type** |  |

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| **Plot Disturbance** | Severity code | Age code | Observational evidence |  | Severity code | Age code | Observational evidence |
| Clearing (Inc. logging) |  |  |  | Grazing |  |  |  |
| Weeds |  |  |  | Fire  |  |  |  |
| Soil erosion |  |  |  | Storm damage |  |  |  |
| Firewood collection |  |  |  | Other |  |  |  |

**Severity:** 0=no evidence, 1=light, 2=moderate, 3=severe. **Age**: R=recent (<3yrs), NR=not recent (3-10yrs), O=old (>10yrs)

|  |
| --- |
| **Site notes** (e.g. notes on habitat/structure/disturbance/physiography, TEC alignment, etc.) |

**Floristics (within 0.04 ha quadrat)**

**Field site no.**

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| Sub-strtm | Grth form | Species name | cover | abund | FieldNo. | RBG # |  | Sub-strtm | Grth form | Species name | cover | abund | FieldNo. | RBG # |
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**Growth form:** T=tree, M=mallee tree, S=shrub, Y=mallee shrub, Z=heath shrub, C=chenopod shrub, G=tussock grass, H=hummock grass, D=sod grass, V=sedge, R=rush, E=fern, F=forb, L=vine, A=cycad, P=palm, X=xanthorrhoea, U=samphire shrub. **Abund:**,2,3,4,5,6,7,8,9,10,20,50,100,500,1000, or specify a whole number >1000. Numbers above 20 are estimates only.

% **PFC:** 0.1, 0.2, 0.3…1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 35…100

**Module 2 Full floristics**