**2023年重庆市**

**生态质量地面监测与分析报告**

**（附表）**

**西南科技大学**

2023年10月

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附表1-1 陆地生态系统样地信息调查表

样地编号（名称）： 日期：

样地类型：（森林、草地、荒漠、湿地）

样地面积： 样方总数：

监测人： 记录人：

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 实际经度 |  | 实际纬度 |  | | 海拔  （m） |  |
| 市 |  | | 县 |  | | |
| 地形地貌 | 山地（）丘陵（）高原（）平原（） 盆地（） | | | | | |
| 坡向 | 东南（） 、南（）、西南（）、西（）、西北（）、北（）、东北（）、  东（） | | | | | |
| 坡位 | 坡顶（）坡上部（） 坡中部（） 坡下部（）坡脚（） | | | | | |
| 坡度 | 0 °-2 °（）、3 °-5 °（）、6 °-15 °（）、16 °-30 °（）、  31 °-45 °（）、46 °-60 ° （）、61 °-75 °（）、大于 75 °（） | | | | | |
| 坡形 | 凸（） 、平直（）、凹（）、复合（）、阶梯 （） | | | | | |
| 植被型 |  | | | | | |
| 植物群落名称 |  | | | | | |
| 地表特征 | 立枯：有（ ）无（ ） ;  砾石：无（ ）少（ ） 多（ ）； 覆沙：无（ ）少（） 多（ ） ;  风蚀（坑）：无（ ）少（ ） 多（ ）； 水蚀（沟）：无（ ） 少（ ）多（ ）;  盐碱斑：无（ ） 少（ ）多（ ） | | | | | |
| 利用方式 | 森林：自然林（ ） 人工林（ ）  草地：全年放牧（ ） 冬季放牧（ ） 夏季放牧（ ） 春秋放牧（ ）打草场（ ）  禁牧（ ）放牧与打草交替利用（ ） 其他（ ） | | | | | |
| 利用强度 | 未利用（ ） 轻度（ ） 中度（ ）重度（ ）极重（ ） | | | | | |
| 演替阶段或林龄 | 自然林：演替初期（ ） 演替中期（ ） 演替顶级（ ）  人工林：幼龄林（ ） 中龄林（ ） 成熟林（） | | | | | |

附表1-2 乔木层群落监测

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 树种名称 | 拉丁名 | 高度  （m） | 多度  （个） | 胸径  （cm） | 冠幅长  （m） | 冠幅宽  （m） | 优势种  （是/否） | 外来入侵物种  （是/否） | 备注 |
|  |  |  |  |  |  |  |  |  |  |  |
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注：样地编号与 APP 系统自动生成的编号保持一致；数值均保留 1 位小数。

附表1-3 灌木层群落监测

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 树种名称 | 拉丁名 | 高度  /m | 多度  /个 | 基径  /cm | 分种盖度/% | 丛幅长/m | 丛幅宽/m | 优势种  （是/否） | 外来入侵物种  （是/否） | 备注 |
|  |  |  |  |  |  |  |  |  |  |  |  |
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注：样地编号与 APP 系统自动生成的编号保持一致；数值均保留 1 位小数。

附表1-4 草本层群落监测

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 物种名称 | 拉丁名 | 高度  /cm | 密度  个/m2 | 分种盖度/% | 优势种  （是/否） | 外来入侵物种  （是/否） | 退化指示种  （是/否） | 生物量鲜重/kg | 生物量干重/kg | 生活型 |
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注：样地编号与 APP 系统自动生成的编号保持一致；生活型分为一年生和多年生植物；数值

均保留 1 位小数。

附表2-1 样地7563统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：7563 样地面积：10000m2 调查时间：2023-9-29  调查人：郭亚琳、张玉、黄世杰、徐汶瀚 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市沙坪坝区 GPS点位：29.714672°N,106.305291°E 海拔：527.3m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西 坡位：中部 坡度：31°~45° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | | 34 | | 40.5 | | | 23 | | 18.4 | | | 33 | | 18.6 | | 4.5 | | 2.2 | | 3 | | 1.8 | | 是 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | | 49 | | 58.3 | | | 23 | | 19.9 | | | 29.5 | | 19 | | 4.5 | | 2.7 | | 3.5 | | 2.1 | | 是 | | 否 |
| 大叶桂樱 | *Laurocerasus zippeliana* | | 1 | | 1.2 | | | 10 | | 10 | | | 12 | | 12 | | 2.2 | | 2.2 | | 1.8 | | 1.8 | | 否 | | 否 |
| 合计 |  | | 84 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优势种 | 入  侵  种 |
| 最  高 | | | 平  均 | | 最大 | | 平  均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | | *Cunninghamia lanceolata* | 10 | | 30.3 | | 2 | | 0.6 | | | 0.3 | | 0.7 | | 0.4 | | 0.3 | | 0.2 | | 0.3 | | 0.1 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 6 | | 18.2 | | 2 | | 2 | | | 0.8 | | 1.2 | | 0.7 | | 1.8 | | 1.1 | | 1.5 | | 0.7 | | 是 | 否 |
| 铁仔 | | *Myrsine africana* | 6 | | 18.2 | | 3 | | 1.6 | | | 1 | | 2.1 | | 1.2 | | 1.2 | | 0.5 | | 0.6 | | 0.4 | | 是 | 否 |
| 菝葜 | | *Quercus fabri* | 4 | | 12.1 | | 2 | | 1.5 | | | 1.1 | | 1.8 | | 1 | | 2.5 | | 1.5 | | 1.5 | | 0.7 | | 是 | 否 |
| 杜茎山 | | *Gardenia jasminoides* | 2 | | 6.1 | | 2 | | 1.6 | | | 1.1 | | 1.4 | | 1.1 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 否 | 否 |
| 香花崖豆藤 | | *Diospyros cathayensis* | 2 | | 6.1 | | 1 | | 22 | | | 11 | | 7.9 | | 4 | | 4 | | 2.3 | | 2.5 | | 1.5 | | 否 | 否 |
| 盐麸木 | | *Lindera glauca* | 1 | | 3 | | 1 | | 0.3 | | | 0.3 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 否 | 否 |
| 复羽叶栾树 | | *Ficus gasparriniana* | 1 | | 3 | | 1 | | 0.3 | | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 杜鹃 | | *Eurya nitida* | 1 | | 3 | | 1 | | 2 | | | 2 | | 2.6 | | 2.6 | | 1.8 | | 1.8 | | 1.5 | | 1.5 | | 否 | 否 |
| 合计 | |  | 33 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛  数 | | 相对  多度  % | | | | | 分种  盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 芒萁 | | *Dicranopteris pedate* | | 82 | | 84.5 | | | | | 60 | | | 100 | | | | 52.2 | | | | 是 | | 否 | | 多年生 | |
| 狗脊 | | *Woodwardia japonica* | | 15 | | 15.5 | | | | | 30 | | | 54 | | | | 29.9 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 97 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-2 样地12842统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：12842 样地面积：10000 m2 调查时间：2023-9-27 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：李静、胡琪、张美倩、崔梦玉、张乔、李永超 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市江津区 GPS点位：28.638926°N,106.351793°E 海拔：924 m | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西南 坡度：6°~15° 坡位：中部 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 猴樟 | *Camphora bodinieri* | 34 | | 75.6 | | | 19.8 | | 15.7 | | | 30.6 | | 16.9 | | 8.3 | | 5.7 | | 12.1 | | 8.3 | | 是 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | 11 | | 24.4 | | | 17.4 | | 13.2 | | | 21.8 | | 15.3 | | 7.3 | | 5.2 | | 10.3 | | 6.1 | | 否 | | 否 |
| 合计 |  | 45 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 水竹 | *Phyllostachys heteroclada* | 115 | | 49.6 | | 80 | | 6.8 | | | 3.3 | | 3.2 | | 1.2 | | 1.8 | | 1.1 | | 1.5 | | 0.8 | | 是 | 否 |
| 寒莓 | *Rubus buergeri* | 42 | | 18.1 | | 12 | | 0.4 | | | 0.2 | | 0.8 | | 0.2 | | 0.6 | | 0.2 | | 0.3 | | 0.1 | | 否 | 否 |
| 水蓼 | *Persicaria hydropiper* | 18 | | 7.8 | | 2 | | 0.4 | | | 0.2 | | 0.1 | | 0.1 | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 宜昌润楠 | *Machilus ichangensis* | 15 | | 6.5 | | 5 | | 1.5 | | | 0.4 | | 0.8 | | 0.2 | | 0.5 | | 0.2 | | 0.4 | | 0.1 | | 否 | 否 |
| 棠叶悬钩子 | *Rubus malifolius* | 14 | | 6.0 | | 14 | | 0.7 | | | 0.5 | | 0.8 | | 0.4 | | 1.2 | | 0.4 | | 0.8 | | 0.3 | | 否 | 否 |
| 香叶树 | *Lindera communis* | 5 | | 2.2 | | 1 | | 0.5 | | | 0.2 | | 0.7 | | 0.2 | | 0.3 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 细齿叶柃 | *Eurya nitida* | 3 | | 1.3 | | 1 | | 0.5 | | | 0.4 | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 木香花 | *Rosa banksiae* | 3 | | 1.3 | | 1 | | 0.6 | | | 0.4 | | 0.6 | | 0.4 | | 0.6 | | 0.5 | | 0.2 | | 0.2 | | 否 | 否 |
| 赛楠 | *Phoebe cavaleriei* | 2 | | 0.9 | | 1 | | 0.3 | | | 0.2 | | 0.6 | | 0.4 | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 银木 | *Camphora septentrionalis* | 2 | | 0.9 | | 1 | | 0.5 | | | 0.4 | | 0.6 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 尖叶清风藤 | *Sabia swinhoei* | 1 | | 0.4 | | 1 | | 0.3 | | | 0.3 | | 0.1 | | 0.1 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 南五味子 | *Kadsura longipedunculata* | 1 | | 0.4 | | 1 | | 0.5 | | | 0.5 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 否 | 否 |
| 小蜡 | *Ligustrum sinense* | 1 | | 0.4 | | 1 | | 0.7 | | | 0.7 | | 0.6 | | 0.6 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 白栎 | *Quercus fabri* | 1 | | 0.4 | | 1 | | 0.2 | | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 臭荚蒾 | *Viburnum foetidum* | 1 | | 0.4 | | 1 | | 0.6 | | | 0.6 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 否 | 否 |
| 花叶地锦 | *Parthenocissus henryana* | 1 | | 0.4 | | 1 | | 0.2 | | | 0.2 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 花椒 | *Zanthoxylum bungeanum* | 1 | | 0.4 | | 1 | | 0.4 | | | 0.4 | | 0.4 | | 0.4 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 否 | 否 |
| 合计 |  | 142 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛  数 | | 相对多度% | | | | | 分种  盖度% | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 翠云草 | *Selaginella uncinata* | | 60 | | 25.1 | | | | | 74 | | | 28 | | | | 11.2 | | | | 是 | | 否 | | 多年生 | |
| 丛枝蓼 | *Persicaria posumbu* | | 45 | | 18.8 | | | | | 45 | | | 45 | | | | 21.1 | | | | 是 | | 否 | | 一年生 | |
| 求米草 | *Oplismenus undulatifolius* | | 34 | | 14.2 | | | | | 33 | | | 50 | | | | 26.6 | | | | 是 | | 否 | | 多年生 | |
| 深圆齿堇菜 | *Viola davidii* | | 20 | | 8.4 | | | | | 20 | | | 11 | | | | 5.3 | | | | 否 | | 否 | | 多年生 | |
| 糯米团 | *Gonostegia hirta* | | 16 | | 6.7 | | | | | 18 | | | 41 | | | | 24.3 | | | | 否 | | 否 | | 多年生 | |
| 狗脊 | *Woodwardia japonica* | | 15 | | 6.3 | | | | | 16 | | | 32 | | | | 12.5 | | | | 否 | | 否 | | 多年生 | |
| 石荠苎 | *Mosla scabra* | | 10 | | 4.2 | | | | | 10 | | | 55 | | | | 25.9 | | | | 否 | | 否 | | 一年生 | |
| 天胡荽 | *Hydrocotyle sibthorpioides* | | 9 | | 3.8 | | | | | 9 | | | 10 | | | | 7 | | | | 否 | | 否 | | 多年生 | |
| 紫背金盘 | *Ajuga nipponensis* | | 7 | | 2.9 | | | | | 6 | | | 11 | | | | 5.3 | | | | 否 | | 否 | | 多年生 | |
| 牛膝 | *Achyranthes bidentata* | | 6 | | 2.5 | | | | | 9 | | | 38 | | | | 27.2 | | | | 否 | | 否 | | 多年生 | |
| 牛筋草 | *Eleusine indica* | | 5 | | 2.1 | | | | | 5 | | | 30 | | | | 20 | | | | 否 | | 否 | | 一年生 | |
| 毛轴蹄盖蕨 | *Athyrium hirtirachis* | | 4 | | 1.7 | | | | | 3 | | | 38 | | | | 19.8 | | | | 否 | | 否 | | 多年生 | |
| 蕺菜 | *Houttuynia cordata* | | 3 | | 1.3 | | | | | 7 | | | 32 | | | | 31.3 | | | | 否 | | 否 | | 多年生 | |
| 龙牙草 | *Agrimonia pilosa* | | 2 | | 0.8 | | | | | 4 | | | 45 | | | | 30 | | | | 否 | | 否 | | 多年生 | |
| 隔山香 | *Ostericum citriodorum* | | 1 | | 0.4 | | | | | 1 | | | 8 | | | | 8 | | | | 否 | | 否 | | 多年生 | |
| 南赤瓟 | *Thladiantha nudiflora* | | 1 | | 0.4 | | | | | 1 | | | 12 | | | | 12 | | | | 否 | | 否 | | 多年生 | |
| 透茎冷水花 | *Pilea pumila* | | 1 | | 0.4 | | | | | 1 | | | 26 | | | | 26 | | | | 否 | | 否 | | 一年生 | |
| 合计 |  | | 239 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-3 样地12851统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：12851 样地面积：10000 m2 调查时间：2023-9-25  调查人：郭亚琳、韩培峰、杨国成、黄世杰、杨文龙 | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市南川区 GPS点位：29.048108°N,107.107174°E 海拔：699.2 m | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡位：中部 坡度：6°~15° 坡形：凹 | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | 最大 | 平均 |
| 杉木 | *Cunninghamia lanceolata* | | 61 | | 82.4 | | | 18.5 | | 12.7 | | | 25.9 | | 13.5 | | 3.6 | | 2.3 | 3.4 | 2.0 | 是 | 否 |
| 罗浮锥 | *Castanopsis fabri* | | 8 | | 10.8 | | | 20 | | 15.6 | | | 32.5 | | 19.7 | | 6.2 | | 4.0 | 5.3 | 3.7 | 否 | 否 |
| 喜树 | *Camptotheca acuminata* | | 3 | | 4 | | | 8.5 | | 8.0 | | | 9.6 | | 8.7 | | 3.6 | | 3.5 | 3.4 | 3.2 | 否 | 否 |
| 棕榈 | *Trachycarpus fortunei* | | 1 | | 1.4 | | | 4.5 | | 4.5 | | | 13.9 | | 13.9 | | 3.6 | | 3.6 | 3.6 | 3.6 | 否 | 否 |
| 八角枫 | *Alangium chinense* | | 1 | | 1.4 | | | 7.5 | | 7.5 | | | 12.0 | | 12.0 | | 1.7 | | 1.7 | 1.6 | 1.6 | 否 | 否 |
| 合计 |  | | 74 | | 100 | | |  | |  | | |  | |  | |  | |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株  丛  数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 杜茎山 | | *Maesa japonica* | 3 | | 7.5 | | 1.7 | | 0.9 | | | 0.8 | | 9.1 | | 8.4 | | 1.0 | 1.0 | 0.9 | 0.9 | 否 | 否 |
| 梵天花 | | *Urena procumbens* | 4 | | 10 | | 1.3 | | 0.8 | | | 0.6 | | 8.8 | | 8.0 | | 0.9 | 0.9 | 0.8 | 0.8 | 是 | 否 |
| 石南藤 | | *Piper wallichii* | 3 | | 7.5 | | 3 | | 2.5 | | | 2.1 | | 2.9 | | 2.8 | | 0.3 | 0.2 | 0.2 | 0.1 | 是 | 否 |
| 构棘 | | *Maclura cochinchinensis* | 2 | | 5 | | 2 | | 2 | | | 1.8 | | 25.3 | | 24.9 | | 1 | 1.0 | 0.8 | 0.8 | 否 | 否 |
| 瓜木 | | *Alangium platanifolium* | 4 | | 10 | | 1.7 | | 2.5 | | | 2.1 | | 29.7 | | 27.6 | | 1.5 | 1.4 | 1.4 | 1.1 | 是 | 否 |
| 马比木 | | *Nothapodytes pittosporoides* | 5 | | 6.3 | | 2 | | 0.7 | | | 0.6 | | 8.9 | | 8.2 | | 0.6 | 0.5 | 0.5 | 0.4 | 是 | 否 |
| 披针叶胡颓子 | | *Elaeagnus lanceolata* | 3 | | 7.5 | | 1.5 | | 0.8 | | | 0.7 | | 0.7 | | 0.7 | | 1.0 | 0.9 | 0.9 | 0.9 | 否 | 否 |
| 珍珠荚蒾 | | *Viburnum foetidum* | 3 | | 7.5 | | 1 | | 2.6 | | | 2.2 | | 7.9 | | 7.6 | | 0.6 | 0.6 | 0.3 | 0.3 | 否 | 否 |
| 水麻 | | *Debregeasia orientalis* | 2 | | 5 | | 1.3 | | 2.8 | | | 2.5 | | 27 | | 26 | | 1.6 | 1.5 | 1.4 | 1.3 | 否 | 否 |
| 白簕 | | *Eleutherococcus trifoliatus* | 2 | | 5 | | 1.7 | | 0.8 | | | 0.6 | | 3.5 | | 3.7 | | 0.2 | 0.2 | 0.2 | 0.2 | 否 | 否 |
| 紫麻 | | *Oreocnide frutescens* | 6 | | 15 | | 1.3 | | 0.7 | | | 0.6 | | 7.3 | | 7.0 | | 0.6 | 0.6 | 0.5 | 0.5 | 是 | 否 |
| 合计 | |  | 40 | | 100 | |  | |  | | |  | |  | |  | |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株  丛  数 | | 相对多度% | | | | | 分种  盖度% | | | 高度cm | | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | | 平均 | |
| 翠云草 | | *Selaginella uncinata* | | 210 | | 24.1 | | | | | 34.7 | | | 16 | | | | 5.1 | | 是 | 否 | 多年生 | |
| 江南卷柏 | | *Selaginella moellendorffii* | | 186 | | 21.4 | | | | | 27.7 | | | 24 | | | | 12.4 | | 是 | 否 | 多年生 | |
| 球花马蓝 | | *Strobilanthes dimorphotricha* | | 104 | | 11.9 | | | | | 15 | | | 62 | | | | 35.9 | | 否 | 否 | 多年生 | |
| 毛蕨 | | *Cyclosorus interruptus* | | 95 | | 10.9 | | | | | 18 | | | 30 | | | | 15.2 | | 是 | 否 | 一年生 | |
| 透茎冷水花 | | *Pilea pumila* | | 70 | | 8 | | | | | 12.7 | | | 50 | | | | 33.1 | | 否 | 否 | 一年生 | |
| 井栏边草 | | *Pteris multifida* | | 58 | | 6.7 | | | | | 3.3 | | | 40 | | | | 26.4 | | 否 | 否 | 多年生 | |
| 腹水草 | | *Veronicastrum stenostachyum* | | 41 | | 4.7 | | | | | 5.6 | | | 16 | | | | 12.8 | | 否 | 否 | 多年生 | |
| 水蓼 | | *Persicaria hydropiper* | | 26 | | 3 | | | | | 0.5 | | | 35 | | | | 25 | | 否 | 否 | 一年生 | |
| 水苎麻 | | *Boehmeria macrophylla* | | 25 | | 2.9 | | | | | 4.3 | | | 50 | | | | 26.8 | | 否 | 否 | 多年生 | |
| 蕺菜 | | *Houttuynia cordata* | | 9 | | 1 | | | | | 0.7 | | | 20 | | | | 10.1 | | 否 | 否 | 多年生 | |
| 金星蕨 | | *Parathelypteris glanduligera* | | 9 | | 1 | | | | | 0.6 | | | 33 | | | | 26 | | 否 | 否 | 一年生 | |
| 露珠草 | | *Circaea cordata* | | 9 | | 1 | | | | | 0.3 | | | 38 | | | | 29 | | 否 | 否 | 一年生 | |
| 日本蛇根草 | | *Ophiorrhiza japonica* | | 9 | | 1 | | | | | 1.8 | | | 30 | | | | 16.4 | | 否 | 否 | 多年生 | |
| 血见愁 | | *Teucrium viscidum* | | 7 | | 0.8 | | | | | 0.7 | | | 20 | | | | 13.1 | | 否 | 否 | 多年生 | |
| 薹草属 | | *Carex* | | 6 | | 0.7 | | | | | 0.3 | | | 37 | | | | 19.8 | | 否 | 否 | 多年生 | |
| 下田菊 | | *Adenostemma lavenia* | | 4 | | 0.5 | | | | | 0.2 | | | 41 | | | | 25.3 | | 否 | 否 | 一年生 | |
| 糯米团 | | *Gonostegia hirta* | | 2 | | 0.2 | | | | | 0.2 | | | 23 | | | | 17 | | 否 | 否 | 多年生 | |
| 牛膝 | | *Achyranthes bidentata* | | 1 | | 0.1 | | | | | 0.2 | | | 57 | | | | 57 | | 否 | 否 | 一年生 | |
| 合计 | |  | | 871 | | 100 | | | | |  | | |  | | | |  | |  |  |  | |

附表2-4 样地12878统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：12878 样地面积：10000 m2 调查时间：2023-9-29  调查人：韩培峰、杨国成、胡琪、李言昂 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市沙坪坝区 GPS点位：29.2626492°N,106.287018°E 海拔：280.9 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东 坡位：下部 坡度：6°~15° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 木荷 | *Schima superba* | | 31 | | 40.8 | | | 17 | | 14 | | | 29.8 | | 19.7 | | 4.5 | | 3.1 | | 4.3 | | 2.9 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | | 26 | | 34.2 | | | 18 | | 15.2 | | | 32.6 | | 22.6 | | 5.2 | | 3.4 | | 5 | | 3.3 | | 是 | | 否 |
| 樟 | *Camphora officinarum* | | 18 | | 23.7 | | | 15 | | 11.9 | | | 21.9 | | 13.3 | | 3.4 | | 2.3 | | 3.2 | | 2.2 | | 否 | | 否 |
| 柞木 | *Xylosma congesta* | | 1 | | 1.3 | | | 10 | | 10 | | | 13.5 | | 13.5 | | 1.5 | | 1.5 | | 1.2 | | 1.2 | | 否 | | 否 |
| 合计 |  | | 76 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度% | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 肉桂 | | *Cinnamomum cassia* | 27 | | 25.5 | | 4.3 | | 0.9 | | | 0.4 | | 0.9 | | 0.4 | | 0.6 | | 0.3 | | 0.4 | | 0.2 | | 是 | 否 |
| 木荷 | | *Schima superba* | 24 | | 22.6 | | 5 | | 1.8 | | | 0.4 | | 1.5 | | 0.3 | | 0.8 | | 0.2 | | 0.6 | | 0.1 | | 是 | 否 |
| 罗芙木 | | *Rauvolfia verticillata* | 20 | | 18.9 | | 3.3 | | 1.6 | | | 0.4 | | 1.5 | | 0.4 | | 0.9 | | 0.2 | | 0.7 | | 0.2 | | 是 | 否 |
| 勾儿茶 | | *Berchemia sinica* | 12 | | 11.3 | | 0.7 | | 0.6 | | | 0.4 | | 0.4 | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 黄樟 | | *Camphora parthenoxylon* | 8 | | 7.5 | | 0.3 | | 0.5 | | | 0.3 | | 0.5 | | 0.2 | | 0.2 | | 0.1 | | 0.2 | | 0.1 | | 否 | 否 |
| 木姜子 | | *Litsea pungens* | 4 | | 3.8 | | 0.3 | | 1.4 | | | 0.7 | | 0.6 | | 0.3 | | 0.7 | | 0.3 | | 0.5 | | 0.2 | | 否 | 否 |
| 铁仔 | | *Myrsine africana* | 3 | | 2.8 | | 1.3 | | 1.4 | | | 0.9 | | 0.9 | | 0.7 | | 0.8 | | 0.6 | | 0.6 | | 0.4 | | 否 | 否 |
| 樟 | | *Camphora officinarum* | 2 | | 1.9 | | 0.3 | | 0.4 | | | 0.4 | | 0.4 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 山鸡椒 | | *Litsea cubeba* | 2 | | 1.9 | | 0.7 | | 1 | | | 1 | | 0.7 | | 0.6 | | 0.7 | | 0.5 | | 0.4 | | 0.4 | | 否 | 否 |
| 白栎 | | *Quercus fabri* | 1 | | 0.9 | | 5 | | 2.5 | | | 2.5 | | 2.9 | | 2.9 | | 2 | | 2 | | 1.9 | | 1.9 | | 否 | 否 |
| 毛桐 | | *Mallotus barbatus* | 1 | | 0.9 | | 0.3 | | 1.1 | | | 1.1 | | 0.6 | | 0.6 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 否 | 否 |
| 盐麸木 | | *Rhus chinensis* | 1 | | 0.9 | | 0.3 | | 0.7 | | | 0.7 | | 0.4 | | 0.4 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 否 | 否 |
| 粗叶木 | | *Lasianthus chinensis* | 1 | | 0.9 | | 1.7 | | 1.2 | | | 1.2 | | 1 | | 1 | | 1.3 | | 1.3 | | 0.8 | | 0.8 | | 否 | 否 |
| 合计 | |  | 106 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种  盖度% | | | 高度cm | | | | | | | | 优势种 | | 入侵种 | | 生活型 | |
| 最高 | | | | 平均 | | | |
| - | | - | | - | | - | | | | | - | | | - | | | | - | | | | - | | - | | - | |
| 合计 | | - | | - | | - | | | | | - | | | - | | | | - | | | | - | | - | | - | |

附表2-5 样地12887统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：12887 样地面积：10000 m2 调查时间：2023-9-29 | | | | | | | | | | | | | | | | | | | | | |
| 调查人：白银萍、黄鑫、廖达航、张乔、汪福松、马康华 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市北碚区 GPS点位：106.365347°N,29.81549°E 海拔：901.1 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡度：6°~15° 坡位：上部 坡形：平直 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | 最  大 | 平均 |
| 光亮山矾 | *Symplocos lucida* | 162 | 85 | | | 16.3 | | 11.1 | | | 39.2 | | 11.4 | | 12.1 | | 3.7 | 10.8 | 3.1 | 是 | 否 |
| 油桐 | *Vernicia fordii* | 1 | 1 | | | 9.5 | | 6.5 | | | 13.7 | | 12.9 | | 8.5 | | 6.7 | 4.5 | 3.8 | 否 | 否 |
| 棕榈 | *Trachycarpus fortune* | 1 | 1 | | | 3.7 | | 3.7 | | | 12.5 | | 12.5 | | 3.8 | | 3.8 | 3.3 | 3.3 | 否 | 否 |
| 毛竹 | *Phyllostachys edulis* | 9 | 5 | | | 13.5 | | 11.7 | | | 12.6 | | 9.5 | | 7.3 | | 3.4 | 2.9 | 2.4 | 否 | 否 |
| 短序荚蒾 | *Viburnum brachybotryum* | 1 | 1 | | | 14 | | 14 | | | 25.9 | | 25.9 | | 10.8 | | 10.8 | 9.5 | 9.5 | 否 | 否 |
| 仿栗 | *Sloanea hemsleyana* | 1 | 1 | | | 11.8 | | 11.8 | | | 13.4 | | 13.4 | | 4.2 | | 4.2 | 4.1 | 4.1 | 否 | 否 |
| 杉木 | *Cunninghamia lanceolata* | 15 | 8 | | | 16.8 | | 13.9 | | | 33.4 | | 17.6 | | 10.8 | | 6.2 | 8 | 5.2 | 否 | 否 |
| 合计 |  | 190 | 100 | | |  | |  | | |  | |  | |  | |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 杜茎山 | *Maesa japonica* | 1 | 3 | | 36 | | 0.8 | | | 0.8 | | 0.4 | | 0.4 | | 0.4 | 0.4 | 0.3 | 0.3 | 是 | 否 |
| 菝葜 | *Smilax china* | 1 | 3 | | 11 | | 0.5 | | | 0.5 | | 0.2 | | 0.2 | | 0.5 | 0.5 | 0.3 | 0.3 | 否 | 否 |
| 木莓 | *Rubus swinhoei* | 15 | 50 | | 8 | | 0.9 | | | 0.7 | | 0.6 | | 0.5 | | 4.5 | 1.1 | 1.1 | 0.7 | 是 | 否 |
| 茶 | *Camellia sinensis* | 7 | 23 | | 5 | | 1.1 | | | 0.7 | | 0.7 | | 0.6 | | 0.5 | 0.3 | 0.3 | 0.2 | 否 | 否 |
| 黄丹木姜子 | *Litsea elongata* | 6 | 20 | | 5 | | 1.3 | | | 0.7 | | 0.8 | | 0.5 | | 0.6 | 0.4 | 0.5 | 0.3 | 否 | 否 |
| 合计 |  | 30 | 100 | |  | |  | | |  | |  | |  | |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | 优势种 | 入侵种 | 生活型 | |
| 最高 | | | | 平均 | |
| 疏穗竹叶草 | *Oplismenus patens* | | 12 | 100 | | | | | 17 | | | 57 | | | | 35.2 | | 是 | 否 | 多年生 | |
| 合计 |  | | 12 | 100 | | | | |  | | |  | | | |  | |  |  |  | |

附表2-6 样地14764统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14764 样地面积：10000 m2 调查时间：2023-9-26 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：李静、张乔、崔梦玉、张美倩、李永超、李金霜 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市綦江区 GPS点位：28.869219°N,106.558328°E 海拔：1040 m | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：上部 坡度：31°~45° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最  高 | | 平  均 | | | 最  大 | | 平  均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 慈竹 | *Bambusa emeiensis* | 164 | | 94.3 | | | 16.8 | | 11.9 | | | 17.1 | | 8.5 | | 10.6 | | 2.3 | | 14.2 | | 8.3 | | 是 | 否 |
| 日本柳杉 | *Cryptomeria japonica* | 7 | | 4.0 | | | 15.2 | | 8.3 | | | 37.0 | | 12.8 | | 7.1 | | 6.5 | | 16.3 | | 5.7 | | 否 | 否 |
| 杉木 | *Cunninghamia lanceolata* | 1 | | 0.6 | | | 17.9 | | 17.9 | | | 45.9 | | 45.9 | | 3.4 | | 3.4 | | 16.2 | | 16.2 | | 否 | 否 |
| 香椿 | *Toona sinensis* | 1 | | 0.6 | | | 4.2 | | 4.2 | | | 15.0 | | 15.0 | | 4.6 | | 4.6 | | 3.2 | | 3.2 | | 否 | 否 |
| 银杏 | *Ginkgo biloba* | 1 | | 0.6 | | | 9.3 | | 9.3 | | | 35.8 | | 35.8 | | 8.6 | | 8.6 | | 5.9 | | 5.9 | | 否 | 否 |
| 合计 |  | 174 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | 优  势  种 | 入  侵  种 |
| 最  高 | | | 平  均 | | 最大 | | 平  均 | | 最大 | | 平均 | | 最大 | | 平均 |
| 高粱藨 | *Rubus lambertianus* | 58 | | 43.6 | | 130 | | 1.3 | | | 0.5 | | 1.1 | | 0.4 | | 1.5 | | 0.7 | | 1.2 | | 0.3 | 是 | 否 |
| 地果 | *Ficus tikoua* | 21 | | 15.8 | | 25 | | 0.6 | | | 0.2 | | 0.8 | | 0.3 | | 0.4 | | 0.2 | | 0.3 | | 0.1 | 否 | 否 |
| 宜昌悬钩子 | *Rubus ichangensis* | 12 | | 9.0 | | 27 | | 0.7 | | | 0.5 | | 0.8 | | 0.5 | | 2.0 | | 0.9 | | 0.6 | | 0.4 | 否 | 否 |
| 穗序鹅掌柴 | *Heptapleurum delavayi* | 8 | | 6.0 | | 10 | | 1.0 | | | 0.6 | | 2.8 | | 1.5 | | 0.9 | | 0.5 | | 0.5 | | 0.4 | 否 | 否 |
| 洋常春藤 | *Hedera helix* | 6 | | 4.5 | | 10 | | 0.2 | | | 0.2 | | 0.3 | | 0.2 | | 1.1 | | 0.8 | | 0.3 | | 0.3 | 否 | 否 |
| 水苎麻 | *Boehmeria macrophylla* | 5 | | 3.8 | | 5 | | 0.5 | | | 0.4 | | 0.3 | | 0.2 | | 0.3 | | 0.2 | | 0.3 | | 0.3 | 否 | 否 |
| 异叶榕 | *Ficus heteromorpha* | 4 | | 3.0 | | 5 | | 0.8 | | | 0.6 | | 0.8 | | 0.6 | | 0.4 | | 0.3 | | 0.3 | | 0.3 | 否 | 否 |
| 竹叶花椒 | *Zanthoxylum armatum* | 2 | | 1.5 | | 2 | | 0.6 | | | 0.6 | | 0.7 | | 0.6 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | 否 | 否 |
| 山杜英 | *Elaeocarpus sylvestris* | 1 | | 0.8 | | 1 | | 0.6 | | | 0.6 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | 否 | 否 |
| 肉桂 | *Cinnamomum cassia* | 1 | | 0.8 | | 1 | | 0.5 | | | 0.5 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | 否 | 否 |
| 忍冬 | *Lonicera japonica* | 1 | | 0.8 | | 1 | | 0.2 | | | 0.2 | | 0.2 | | 0.2 | | 1.0 | | 1.0 | | 0.2 | | 0.2 | 否 | 否 |
| 毛芋头薯蓣 | *Dioscorea kamoonensis* | 1 | | 0.8 | | 1 | | 1.2 | | | 1.2 | | 0.4 | | 0.4 | | 1.3 | | 1.3 | | 0.5 | | 0.5 | 否 | 否 |
| 旋花茄 | *Solanum spirale* | 4 | | 5.7 | | 5 | | 19.0 | | | 14.5 | | 0.2 | | 0.2 | | 0.6 | | 0.6 | | 0.6 | | 0.5 | 否 | 否 |
| 接骨草 | *Sambucus javanica* | 1 | | 0.8 | | 1 | | 0.3 | | | 0.3 | | 0.6 | | 0.6 | | 0.7 | | 0.7 | | 0.3 | | 0.3 | 否 | 否 |
| 合计 |  | 133 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度  % | | | | | 分种  盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入侵种 | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 蝴蝶花 | *Iris japonica* | | 24 | | 32.4 | | | | | 26.0 | | | 20.0 | | | | 12.5 | | | | 是 | | 否 | 多年生 | |
| 野茼蒿 | *Crassocephalum crepidioides* | | 10 | | 13.5 | | | | | 13.7 | | | 70.0 | | | | 21.8 | | | | 否 | | 否 | 一年生 | |
| 冷水花 | *Pilea notata* | | 10 | | 13.5 | | | | | 4.3 | | | 18.0 | | | | 11.0 | | | | 否 | | 否 | 多年生 | |
| 鸭儿芹 | *Cryptotaenia japonica* | | 9 | | 12.2 | | | | | 4.0 | | | 18.0 | | | | 7.4 | | | | 否 | | 否 | 多年生 | |
| 丛枝蓼 | *Persicaria posumbu* | | 6 | | 8.1 | | | | | 8.0 | | | 20.0 | | | | 11.5 | | | | 否 | | 是 | 多年生 | |
| 透骨草 | *Phryma leptostachya* | | 4 | | 5.4 | | | | | 1.7 | | | 60.0 | | | | 43.8 | | | | 否 | | 否 | 多年生 | |
| 小赤麻 | *Boehmeria spicata* | | 3 | | 4.1 | | | | | 1.0 | | | 35.0 | | | | 22.0 | | | | 否 | | 否 | 多年生 | |
| 水蓼 | *Persicaria hydropiper* | | 3 | | 4.1 | | | | | 1.3 | | | 38.0 | | | | 22.0 | | | | 否 | | 否 | 多年生 | |
| 三脉紫菀 | *Aster ageratoides* | | 1 | | 1.4 | | | | | 0.3 | | | 10.0 | | | | 10.0 | | | | 否 | | 否 | 多年生 | |
| 合计 |  | | 70 | | 100 | | | | |  | | |  | | | |  | | | |  | |  |  | |

附表2-7 样地14765统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14765 样地面积：10000 m2 调查时间：2023-9-26  调查人：郭亚琳、张玉、杨国成、黄世杰、杨文龙 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市綦江区 GPS点位：29.316995°N,108.433654°E 海拔：450 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：北 坡位：中部 坡度：6°~15° 坡形：凸 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | | 7 | | 8.0 | | | 17 | | 14 | | | 24.5 | | 18.5 | | 4.2 | | 3.1 | | 4 | | 2.9 | | 否 | | 否 |
| 马尾松 | *Pinus massoniana* | | 51 | | 58 | | | 18.5 | | 15.2 | | | 40.5 | | 23.9 | | 4.2 | | 3.2 | | 4.1 | | 3.0 | | 是 | | 否 |
| 白栎 | *Quercus fabri* | | 14 | | 15.9 | | | 17 | | 11.2 | | | 25.5 | | 13.4 | | 3.8 | | 3.0 | | 3.6 | | 2.8 | | 否 | | 否 |
| 油桐 | *Vernicia fordii* | | 6 | | 6.8 | | | 8.5 | | 7.5 | | | 11.9 | | 9.2 | | 2.2 | | 1.8 | | 2.1 | | 1.6 | | 否 | | 否 |
| 米槠 | *Castanopsis carlesii* | | 7 | | 8 | | | 14.5 | | 11.9 | | | 16 | | 14 | | 3.5 | | 2.9 | | 3.2 | | 2.6 | | 否 | | 否 |
| 枫香树 | *Liquidambar formosana* | | 3 | | 1.1 | | | 15.5 | | 14.5 | | | 17.5 | | 14.3 | | 3.5 | | 3.1 | | 3.2 | | 2.7 | | 否 | | 否 |
| 合计 |  | | 88 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 茜树 | | *Aidia cochinchinensis* | 33 | | 44 | | 11.5 | | 3 | | | 1.2 | | 4.7 | | 1.1 | | 1.4 | | 0.7 | | 1.3 | | 0.5 | | 是 | 否 |
| 黑果菝葜 | | *Smilax glaucochina* | 6 | | 8 | | 2.3 | | 0.8 | | | 0.3 | | 1.2 | | 0.4 | | 0.8 | | 0.3 | | 0.4 | | 0.2 | | 否 | 否 |
| 铁仔 | | *Myrsine africana* | 10 | | 13.3 | | 4.3 | | 1.6 | | | 0.7 | | 0.9 | | 0.5 | | 1.1 | | 0.6 | | 0.8 | | 0.4 | | 是 | 否 |
| 细枝柃 | | *Eurya loquaiana* | 1 | | 1.3 | | 1 | | 0.9 | | | 0.9 | | 0.9 | | 0.9 | | 0.7 | | 0.7 | | 0.5 | | 0.5 | | 否 | 否 |
| 白栎 | | *Quercus fabri* | 7 | | 9.3 | | 3.7 | | 1.8 | | | 1.2 | | 2.6 | | 1.5 | | 1.4 | | 0.7 | | 0.9 | | 0.6 | | 否 | 否 |
| 杜鹃 | | *Rhododendron simsii* | 1 | | 1.3 | | 0.7 | | 0.6 | | | 0.6 | | 0.5 | | 0.5 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 否 | 否 |
| 寒莓 | | *Rubus buergeri* | 9 | | 12 | | 3.7 | | 0.2 | | | 0.1 | | 0.3 | | 0.3 | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 杜茎山 | | *Maesa japonica* | 3 | | 4.1 | | 1.3 | | 1.8 | | | 0.6 | | 0.2 | | 0.1 | | 0.8 | | 0.3 | | 0.4 | | 0.2 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 3 | | 4.1 | | 0.7 | | 1.7 | | | 1.7 | | 1.2 | | 1.1 | | 0.9 | | 0.9 | | 0.5 | | 0.5 | | 否 | 否 |
| 山胡椒 | | *Lindera glauca* | 2 | | 2.7 | | 1 | | 0.2 | | | 0.2 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 0.4 | | 0.3 | | 否 | 否 |
| 合计 | |  | 75 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛  数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 芒 | | *Miscanthus sinensis* | | 14 | | 15.4 | | | | | 1.7 | | | 60 | | | | 28.2 | | | | 否 | | 否 | | 多年生 | |
| 芒萁 | | *Dicranopteris pedata* | | 15 | | 16.5 | | | | | 10 | | | 80 | | | | 46.5 | | | | 是 | | 否 | | 多年生 | |
| 狗脊 | | *Woodwardia japonica* | | 16 | | 17.6 | | | | | 5 | | | 27 | | | | 19.2 | | | | 是 | | 否 | | 多年生 | |
| 淡竹叶 | | *Lophatherum gracile* | | 24 | | 26.4 | | | | | 2.7 | | | 30 | | | | 14.5 | | | | 是 | | 否 | | 多年生 | |
| 阔鳞鳞毛蕨 | | *Dryopteris championii* | | 4 | | 5.5 | | | | | 0.7 | | | 38 | | | | 18 | | | | 否 | | 否 | | 一年生 | |
| 五节芒 | | *Miscanthus floridulus* | | 10 | | 11 | | | | | 1 | | | 78 | | | | 48.8 | | | | 否 | | 否 | | 多年生 | |
| 皱叶狗尾草 | | *Setaria plicata* | | 1 | | 1.1 | | | | | 0.3 | | | 32 | | | | 32 | | | | 否 | | 否 | | 多年生 | |
| 山姜 | | *Alpinia japonica* | | 7 | | 7.7 | | | | | 1.7 | | | 43 | | | | 22.6 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 91 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-8 样地14766统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14766 样地面积：10000 m2 调查时间：2023-9-25 | | | | | | | | | | | | | | | | | | | | | |
| 调查人：刘延国、李静、胡琪、张乔 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市南川区 GPS点位：28.862870°N,107.295532°E 海拔：915 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西南 坡位：中部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 慈竹 | *Bambusa emeiensis* | 126 | | 82.4 | | | 16.8 | | 12.4 | | | 15.0 | | 7.7 | | 17 | 5.3 | 13.8 | 7.1 | 是 | 否 |
| 水杉 | *Metasequoia glyptostroboides* | 10 | | 6.5 | | | 3.8 | | 3.3 | | | 5.6 | | 5.1 | | 2.3 | 1.9 | 1.6 | 1.2 | 否 | 否 |
| 灯台树 | *Cornus controversa* | 5 | | 3.3 | | | 14.0 | | 11.0 | | | 35.2 | | 18.9 | | 7.2 | 5.2 | 5.1 | 4.2 | 否 | 否 |
| 日本柳杉 | *Cryptomeria japonica* | 4 | | 2.6 | | | 10.2 | | 8.6 | | | 38.0 | | 24.7 | | 5.0 | 3.7 | 3.5 | 2.7 | 否 | 否 |
| 厚朴 | *Houpoea officinalis* | 3 | | 2.0 | | | 6.8 | | 6.5 | | | 7.3 | | 6.4 | | 4.1 | 3.2 | 3.7 | 3.2 | 否 | 否 |
| 大果冬青 | *Ilex macrocarpa* | 2 | | 1.3 | | | 12.1 | | 12.0 | | | 27.9 | | 24.9 | | 5.7 | 4.5 | 4.1 | 3.5 | 否 | 否 |
| 八角枫 | *Alangium chinense* | 2 | | 1.3 | | | 10.2 | | 9.2 | | | 17.8 | | 16.6 | | 3.3 | 2.8 | 2.7 | 2.4 | 否 | 否 |
| 银杏 | *Ginkgo biloba* | 1 | | 0.7 | | | 3.5 | | 3.5 | | | 4.9 | | 4.9 | | 5.0 | 5.0 | 4.3 | 4.3 | 否 | 否 |
| 合计 |  | 153 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 阔叶十大功劳 | *Mahonia bealei* | 9 | | 27.3 | | 9 | | 0.8 | | | 0.6 | | 1.9 | | 1.6 | 0.9 | 0.7 | 0.8 | 0.5 | 是 | 否 |
| 地果 | *Ficus tikoua* | 8 | | 24.2 | | 8 | | 0.3 | | | 0.2 | | 0.8 | | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 是 | 否 |
| 小槐花 | *Ohwia caudata* | 5 | | 15.2 | | 5 | | 0.7 | | | 0.4 | | 0.6 | | 0.4 | 0.6 | 0.5 | 0.4 | 0.3 | 是 | 否 |
| 香叶树 | *Lindera communis* | 4 | | 12.1 | | 4 | | 4.1 | | | 1.7 | | 2.9 | | 1.2 | 1.3 | 0.7 | 0.7 | 0.3 | 否 | 否 |
| 棕榈 | *Trachycarpus fortunei* | 2 | | 6.1 | | 2 | | 0.9 | | | 0.7 | | 0.3 | | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 否 | 否 |
| 盐麸木 | *Halostachys caspica* | 1 | | 3.0 | | 6 | | 1.3 | | | 1.3 | | 1.5 | | 1.5 | 1.4 | 1.4 | 1.1 | 1.1 | 否 | 否 |
| 土茯苓 | *Smilax glabra* | 1 | | 3.0 | | 1 | | 0.4 | | | 0.4 | | 0.4 | | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 否 | 否 |
| 卵叶钓樟 | *Lindera limprichtii* | 1 | | 3.0 | | 1 | | 0.5 | | | 0.5 | | 0.3 | | 0.3 | 0.2 | 0.2 | 0.1 | 0.1 | 否 | 否 |
| 峨眉青荚叶 | *Helwingia omeiensis* | 1 | | 3.0 | | 1 | | 0.5 | | | 0.5 | | 0.4 | | 0.4 | 0.7 | 0.7 | 0.4 | 0.4 | 否 | 否 |
| 短梗南蛇藤 | *Celastrus rosthornianus* | 1 | | 3.0 | | 1 | | 0.4 | | | 0.4 | | 0.9 | | 0.9 | 0.3 | 0.3 | 0.2 | 0.2 | 否 | 否 |
| 合计 |  | 33 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛  数 | | 相对多度  % | | | | | 分种盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 爵床 | *Justicia procumbens* | | 8 | | 17.0 | | | | | 10 | | | 30.0 | | | 19.8 | | 是 | 否 | 一年生 | |
| 蝴蝶花 | *Iris japonica* | | 6 | | 12.8 | | | | | 10 | | | 25.0 | | | 19.7 | | 是 | 否 | 多年生 | |
| 蘘荷 | *Zingiber mioga* | | 5 | | 10.6 | | | | | 15 | | | 27.0 | | | 20.2 | | 是 | 否 | 多年生 | |
| 浆果薹草 | *Carex baccans* | | 4 | | 8.5 | | | | | 7 | | | 40.0 | | | 36.3 | | 是 | 否 | 多年生 | |
| 渐尖毛蕨 | *Cyclosorus acuminatus* | | 4 | | 8.5 | | | | | 4 | | | 33.0 | | | 25.3 | | 否 | 否 | 多年生 | |
| 剑叶凤尾蕨 | *Pteris ensiformis* | | 4 | | 8.5 | | | | | 4 | | | 25.0 | | | 22.5 | | 否 | 否 | 多年生 | |
| 凹叶景天 | *Sedum emarginatum* | | 4 | | 8.5 | | | | | 3 | | | 5.0 | | | 3.5 | | 否 | 否 | 多年生 | |
| 酢浆草 | *Oxalis corniculata* | | 3 | | 6.4 | | | | | 2 | | | 5.0 | | | 3.4 | | 否 | 否 | 多年生 | |
| 龙牙草 | *Agrimonia pilosa* | | 2 | | 4.3 | | | | | 3 | | | 27.0 | | | 23.0 | | 否 | 否 | 多年生 | |
| 小蓬草 | *Erigeron canadensis* | | 1 | | 2.1 | | | | | 1 | | | 15.0 | | | 15.0 | | 否 | 是 | 一年生 | |
| 铁苋菜 | *Acalypha australis* | | 1 | | 2.1 | | | | | 1 | | | 29.0 | | | 15.0 | | 否 | 否 | 一年生 | |
| 田旋花 | *Solanum spirale* | | 1 | | 2.1 | | | | | 1 | | | 10.0 | | | 10.0 | | 否 | 否 | 多年生 | |
| 少花龙葵 | *Solanum americanum* | | 1 | | 2.1 | | | | | 1 | | | 39.0 | | | 39.0 | | 否 | 否 | 一年生 | |
| 三脉紫菀 | *Aster ageratoides* | | 1 | | 2.1 | | | | | 1 | | | 55.0 | | | 55.0 | | 否 | 否 | 多年生 | |
| 七星莲 | *Viola diffusa* | | 1 | | 2.1 | | | | | 1 | | | 14.0 | | | 14.0 | | 否 | 否 | 一年生 | |
| 路边青 | *Geum aleppicum* | | 1 | | 2.1 | | | | | 1 | | | 8.0 | | | 8.0 | | 否 | 否 | 多年生 | |
| 合计 |  | | 47 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-9 样地14807统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14807 样地面积：10000 m2 调查时间：2023-9-27 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：白银萍、黄鑫、廖达航、张乔、汪福松、马康华 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市江津区 GPS点位：105.99505°N,29.04224°E 海拔：195.3 m | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡度：6°~15° 坡位：顶部 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 白栎 | *Quercus fabri* | 121 | | 97 | | | 15.8 | | 9.4 | | | 16.7 | | 8.4 | | 7.8 | | 2.7 | | 21 | | 2.5 | | 是 | | 否 |
| 樟 | *Camphora officinarum* | 2 | | 2 | | | 22.7 | | 20.8 | | | 23.1 | | 18.1 | | 5.7 | | 4.5 | | 5.3 | | 4.3 | | 否 | | 否 |
| 猴樟 | *Camphora bodinieri* | 1 | | 1 | | | 6.8 | | 6.8 | | | 7.2 | | 7.2 | | 2.1 | | 2.1 | | 1.7 | | 1.7 | | 否 | | 否 |
| 合计 |  | 124 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 白栎 | *Quercus fabri* | 51 | | 71 | | 26 | | 3.2 | | | 1.2 | | 2.9 | | 0.7 | | 2.5 | | 0.9 | | 1.9 | | 0.7 | | 是 | 否 |
| 刺槐 | *Robinia pseudoacacia* | 9 | | 13 | | 6 | | 2.1 | | | 0.9 | | 1.1 | | 0.4 | | 1.5 | | 0.6 | | 0.9 | | 0.4 | | 否 | 否 |
| 蓪梗花 | *Abelia uniflora* | 4 | | 6 | | 2 | | 0.8 | | | 0.7 | | 1.2 | | 1.1 | | 1.1 | | 1 | | 0.9 | | 0.8 | | 否 | 否 |
| 火炭母 | *Abelia uniflora* | 3 | | 4 | | 2 | | 0.6 | | | 0.5 | | 0.1 | | 0.1 | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 麻栎 | *Quercus acutissima* | 3 | | 4 | | 2 | | 1.1 | | | 0.7 | | 0.7 | | 0.5 | | 0.9 | | 0.7 | | 0.6 | | 0.5 | | 否 | 否 |
| 构 | *Broussonetia papyrifera* | 2 | | 2 | | 2 | | 0.7 | | | 0.6 | | 0.2 | | 0.1 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 否 | 否 |
| 合计 |  | 71 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 青绿薹草 | *Carex breviculmis* | | 12 | | 67 | | | | | 27 | | | 25.5 | | | | 14.6 | | | | 是 | | 否 | | 多年生 | |
| 五节芒 | *Miscanthus floridulus* | | 6 | | 33 | | | | | 10 | | | 124 | | | | 78.5 | | | | 否 | | 否 | | 多年生 | |
| 合计 |  | | 18 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-10 样地14808统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14808 样地面积：10000 m2 调查时间：2023-9-27  调查人：郭亚琳、张玉、黄世杰、杨国成 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市江津区 GPS点位：29.038509°N,106.368550°E 海拔：980.5 m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：北 坡位：下部 坡度：6°~15° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | 相对多度  % | | | | 高度m | | | | | | | 胸径cm | | | | | | | 冠幅长m | | | | | | 冠幅宽m | | | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | | | 平均 | | | 最大 | | | | 平均 | | | 最大 | | | 平均 | | | 最大 | | | 平均 | | |
| 杉木 | *Cunninghamia lanceolata* | | 50 | 84.7 | | | | 19.5 | | | | 13.9 | | | 40.4 | | | | 17.5 | | | 4.7 | | | 3.4 | | | 4.2 | | | 3.1 | | | 是 | | 否 |
| 油桐 | *Vernicia fordii* | | 5 | 8.5 | | | | 15.5 | | | | 12.2 | | | 28.9 | | | | 21.8 | | | 3.8 | | | 3.1 | | | 3.6 | | | 2.9 | | | 否 | | 否 |
| 木犀 | *Osmanthus fragrans* | | 4 | 6.8 | | | | 15 | | | | 11.9 | | | 16.1 | | | | 11.2 | | | 4.8 | | | 4.1 | | | 4.3 | | | 3.7 | | | 否 | | 否 |
| 合计 |  | | 59 | 100 | | | |  | | | |  | | |  | | | |  | | |  | | |  | | |  | | |  | | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | 相对  多度  % | | | 分种盖度  % | | | 高度m | | | | | | | 基径cm | | | | | | 丛幅长m | | | | | | 丛幅宽m | | | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | | 平均 | | | 最大 | | | 平均 | | | 最大 | | | 平均 | | | 最大 | | | 平均 | | |
| 寒莓 | | *Rubus buergeri* | 21 | | 34.4 | | | | 28 | | 0.3 | | | | | 0.2 | | 0.4 | | | 0.3 | | | 1.2 | | | 0.9 | | | 0.8 | | | 0.6 | | 是 | 否 |
| 亮叶桦 | | *Betula luminifera* | 14 | | 23 | | | | 4.3 | | 2.1 | | | | | 1.7 | | 1.5 | | | 1.3 | | | 1 | | | 0.8 | | | 0.8 | | | 0.7 | | 是 | 否 |
| 水麻 | | *Debregeasia orientalis* | 9 | | 14.8 | | | | 3.3 | | 1.9 | | | | | 1.6 | | 1.6 | | | 1.4 | | | 1.3 | | | 1 | | | 1 | | | 0.8 | | 否 | 否 |
| 喜阴悬钩子 | | *Rubus mesogaeus* | 5 | | 9.8 | | | | 2 | | 0.8 | | | | | 0.6 | | 2 | | | 2 | | | 0.2 | | | 0.2 | | | 0.2 | | | 0.1 | | 否 | 否 |
| 细齿叶柃 | | *Eurya nitida* | 4 | | 6.6 | | | | 1.6 | | 0.8 | | | | | 0.6 | | 0.9 | | | 0.8 | | | 0.2 | | | 0.2 | | | 0.2 | | | 0.1 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 3 | | 4.9 | | | | 1.6 | | 1.3 | | | | | 1.1 | | 1 | | | 1 | | | 0.2 | | | 0.2 | | | 0.1 | | | 0.1 | | 否 | 否 |
| 茶 | | *Camellia sinensis* | 3 | | 4.9 | | | | 2 | | 0.9 | | | | | 0.8 | | 0.9 | | | 0.8 | | | 0.6 | | | 0.5 | | | 0.5 | | | 0.4 | | 否 | 否 |
| 异叶榕 | | *Ficus heteromorpha* | 2 | | 3.3 | | | | 1 | | 1.2 | | | | | 1.1 | | 1 | | | 1 | | | 0.3 | | | 0.3 | | | 0.2 | | | 0.2 | | 否 | 否 |
| 合计 | |  | 61 | | 100 | | | |  | |  | | | | |  | |  | | |  | | |  | | |  | | |  | | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | | 相对多度% | | | | | | | 分种盖度  % | | | | 高度cm | | | | | | | | | | | | 优  势  种 | | | 入  侵  种 | | | 生  活  型 | |
| 最高 | | | | | | 平均 | | | | | |
| 稷糠 | | *Panicum bisulcatum* | 150 | | | 51.7 | | | | | | | 40 | | | | 65 | | | | | | 29.2 | | | | | | 是 | | | 否 | | | 一年生 | |
| 水蓼 | | *Persicaria hydropiper* | 31 | | | 10.7 | | | | | | | 7 | | | | 16 | | | | | | 6.5 | | | | | | 否 | | | 否 | | | 一年生 | |
| 白花柳叶箬 | | *Isachne albens* | 28 | | | 9.7 | | | | | | | 12 | | | | 32 | | | | | | 17.2 | | | | | | 是 | | | 否 | | | 一年生 | |
| 狗脊 | | *Woodwardia japonica* | 22 | | | 7.6 | | | | | | | 2.7 | | | | 23 | | | | | | 6.7 | | | | | | 否 | | | 否 | | | 多年生 | |
| 金星蕨 | | *Parathelypteris glanduligera* | 22 | | | 7.6 | | | | | | | 2 | | | | 33 | | | | | | 10.6 | | | | | | 否 | | | 否 | | | 一年生 | |
| 无心菜 | | *Arenaria serpyllifolia* | 15 | | | 5.2 | | | | | | | 2.7 | | | | 39 | | | | | | 1.9 | | | | | | 否 | | | 否 | | | 一年生 | |
| 芒 | | *Miscanthus sinensis* | 8 | | | 2.8 | | | | | | | 10 | | | | 88 | | | | | | 73 | | | | | | 否 | | | 否 | | | 多年生 | |
| 皱叶狗尾草 | | *Setaria plicata* | 5 | | | 1.7 | | | | | | | 0.7 | | | | 30 | | | | | | 20.4 | | | | | | 否 | | | 否 | | | 多年生 | |
| 珍珠茅 | | *Scleria* | 4 | | | 1.4 | | | | | | | 0.3 | | | | 22 | | | | | | 19.3 | | | | | | 否 | | | 否 | | | 多年生 | |
| 小蓬草 | | *Erigeron canadensis* | 3 | | | 1 | | | | | | | 1.7 | | | | 97 | | | | | | 80.7 | | | | | | 否 | | | 是 | | | 一年生 | |
| 姬蕨 | | *Hypolepis punctata* | 2 | | | 0.7 | | | | | | | 0.2 | | | | 55 | | | | | | 43 | | | | | | 否 | | | 否 | | | 一年生 | |
| 合计 | |  | 290 | | | 100 | | | | | | |  | | | |  | | | | | |  | | | | | |  | | |  | | |  | |

附表2-11 样地14849统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14849 样地面积：10000 m2 调查时间：2023-9-23  调查人：李静、胡琪、袁堃荣、余斯洋、宋智伟 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.193905°N,106.745838°E 海拔：816.8 m | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：上部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 油桐 | *Vernicia fordii* | 43 | | 48.9 | | | 12.8 | | 8.6 | | | 167 | | 39.1 | | 6.4 | | 3.6 | | 5.2 | | 2.9 | | 是 | | 否 |
| 银木 | *Camphora septentrionalis* | 19 | | 21.6 | | | 10.3 | | 8.1 | | | 50.0 | | 37.1 | | 3.6 | | 3.4 | | 3.2 | | 2.7 | | 是 | | 否 |
| 柏木 | *Cupressus funebris* | 13 | | 14.8 | | | 13.6 | | 8.6 | | | 72.0 | | 47.2 | | 6.3 | | 3.5 | | 4.2 | | 2.7 | | 否 | | 否 |
| 枫杨 | *Pterocarya stenoptera* | 5 | | 5.7 | | | 15.3 | | 13.4 | | | 75.0 | | 57.9 | | 4.2 | | 3.8 | | 3.6 | | 3.0 | | 否 | | 否 |
| 海金子 | *Pittosporum illicioides* | 5 | | 5.7 | | | 5.1 | | 4.5 | | | 18.0 | | 15.5 | | 3.4 | | 2.8 | | 2.8 | | 2.3 | | 否 | | 否 |
| 川杨 | *Populus szechuanica* | 2 | | 2.3 | | | 10.4 | | 10.3 | | | 32.4 | | 17.6 | | 3.2 | | 3.0 | | 2.4 | | 2.4 | | 否 | | 否 |
| 女贞 | *Ligustrum lucidum* | 1 | | 1.1 | | | 7.6 | | 7.6 | | | 20.0 | | 20.0 | | 3.0 | | 3.0 | | 2.8 | | 2.8 | | 否 | | 否 |
| 合计 |  | 88 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 构树 | *Broussonetia papyrifera* | 27 | | 31 | | 18 | | 0.5 | | | 1.4 | | 0.4 | | 0.8 | | 0.5 | | 0.6 | | 0.2 | | 0.5 | | 是 | 否 |
| 黄荆 | *Vitex negundo* | 13 | | 14.9 | | 28 | | 2.5 | | | 2.2 | | 2.2 | | 1.2 | | 3.4 | | 1.0 | | 1.7 | | 0.7 | | 是 | 否 |
| 常春藤 | *Hedera nepalensis* | 4 | | 4.6 | | 12 | | 12.0 | | | 10.9 | | 1.4 | | 1.2 | | 5.2 | | 3.9 | | 4.1 | | 2.4 | | 否 | 否 |
| 金佛山荚蒾 | *Viburnum chinshanense* | 8 | | 9.2 | | 10 | | 1.8 | | | 1.2 | | 6.2 | | 1.1 | | 1.4 | | 0.5 | | 1.2 | | 0.4 | | 否 | 否 |
| 乌泡子 | *Rubus parkeri* | 7 | | 8 | | 8 | | 8.6 | | | 1.9 | | 1.3 | | 0.8 | | 3.4 | | 1.0 | | 2.1 | | 0.7 | | 否 | 否 |
| 牛奶子 | *Elaeagnus umbellata* | 7 | | 8 | | 5 | | 2.5 | | | 1.3 | | 2.0 | | 0.9 | | 1.4 | | 0.7 | | 0.4 | | 0.5 | | 否 | 否 |
| 异叶花椒 | *Zanthoxylum dimorphophyllum* | 7 | | 8 | | 13 | | 4.6 | | | 2.1 | | 5.3 | | 1.2 | | 2.9 | | 0.9 | | 1.5 | | 0.7 | | 是 | 否 |
| 小叶菝葜 | *Smilax microphylla* | 6 | | 6.9 | | 3 | | 4.0 | | | 1.4 | | 1.3 | | 0.5 | | 0.5 | | 0.3 | | 0.9 | | 0.4 | | 否 | 否 |
| 白簕 | *Eleutherococcus trifoliatus* | 3 | | 3.4 | | 4 | | 0.8 | | | 1.9 | | 0.6 | | 1.1 | | 0.6 | | 0.8 | | 0.7 | | 0.6 | | 否 | 否 |
| 三叶木通 | *Akebia trifoliata* | 3 | | 3.4 | | 4 | | 1.3 | | | 2.1 | | 0.3 | | 1.2 | | 0.7 | | 0.9 | | 0.8 | | 0.7 | | 否 | 否 |
| 铁线莲 | *Clematis florida* | 1 | | 1.1 | | 1 | | 0.2 | | | 0.2 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 小黄枸 | *Wikstroemia micrantha Hemsl* | 1 | | 1.1 | | 3 | | 1.8 | | | 1.8 | | 0.9 | | 0.9 | | 2.1 | | 2.1 | | 0.7 | | 0.7 | | 否 | 否 |
| 合计 |  | 87 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛  数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 血盆草 | *Sslvia cavaleriei* | | 30 | | 25 | | | | | 12 | | | 16 | | | | 14.6 | | | | 是 | | 否 | | 一年生 | |
| 求米草 | *Oplismenus undulatifolius* | | 25 | | 20.8 | | | | | 10 | | | 25 | | | | 13.2 | | | | 否 | | 否 | | 多年生 | |
| 透茎冷水花 | *Pilea pumila* | | 22 | | 18.3 | | | | | 18 | | | 35 | | | | 13.6 | | | | 是 | | 否 | | 多年生 | |
| 青绿薹草 | *Carex breviculmis* | | 12 | | 10 | | | | | 20 | | | 35 | | | | 14.1 | | | | 是 | | 否 | | 多年生 | |
| 井栏边草 | *Pteris multifida* | | 8 | | 6.7 | | | | | 2 | | | 16 | | | | 11.4 | | | | 否 | | 否 | | 多年生 | |
| 渐尖毛蕨 | *Cyclosorus acuminatus* | | 6 | | 5 | | | | | 3 | | | 20 | | | | 12.9 | | | | 否 | | 否 | | 多年生 | |
| 野菊 | *Chrysanthemum indicum* | | 4 | | 3.3 | | | | | 2 | | | 12 | | | | 8.3 | | | | 否 | | 否 | | 多年生 | |
| 福王草 | *Nabalus tatarinowii* | | 3 | | 2.5 | | | | | 2 | | | 17 | | | | 14 | | | | 否 | | 否 | | 多年生 | |
| 千里光 | *Senecio scandens* | | 2 | | 1.7 | | | | | 1 | | | 25 | | | | 22.5 | | | | 否 | | 否 | | 多年生 | |
| 宜昌百合 | *Lilium leucanthum* | | 2 | | 1.7 | | | | | 1 | | | 12 | | | | 11 | | | | 否 | | 否 | | 多年生 | |
| 三脉紫菀 | *Aster ageratoides* | | 2 | | 1.7 | | | | | 1 | | | 15 | | | | 22.5 | | | | 否 | | 否 | | 多年生 | |
| 蝴蝶花 | *Iris japonica* | | 1 | | 1 | | | | | 1 | | | 7 | | | | 7 | | | | 否 | | 否 | | 多年生 | |
| 江南卷柏 | *Selaginella moellendorffii* | | 1 | | 1 | | | | | 1 | | | 10 | | | | 10 | | | | 否 | | 否 | | 多年生 | |
| 秋分草 | *Aster verticillatus* | | 1 | | 1 | | | | | 1 | | | 35 | | | | 35 | | | | 否 | | 否 | | 多年生 | |
| 贯众 | *Cyrtomium fortunei* | | 1 | | 1 | | | | | 1 | | | 10 | | | | 10 | | | | 否 | | 否 | | 多年生 | |
| 合计 |  | | 120 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-12 样地14852统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14852 样地面积：10000 m2 调查时间：2023-9-14  调查人：姚银安、黄鑫、李思明、黄世杰、杨国成 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市彭水县 GPS点位：29.166410°N,108.057930°E 海拔：751.2 m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东北 坡位：坡中部 坡度：6°~15° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | 相对多度  % | | | 高度m | | | | | | | 胸径cm | | | | | | 冠幅长m | | | | | 冠幅宽m | | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | | 平均 | | | | 最大 | | | 平均 | | | 最大 | | | 平均 | | 最大 | | 平均 | | |
| 响叶杨 | *Populus adenopoda* | 2 | 9.5 | | | 5 | | | 4.3 | | | | 7.2 | | | 7.2 | | | 3 | | | 2.1 | | 2.4 | | 1.8 | | | 否 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | 18 | 85.7 | | | 18 | | | 13.0 | | | | 34.8 | | | 21.3 | | | 7 | | | 4.6 | | 6.8 | | 4.3 | | | 是 | | 否 |
| 珊瑚朴 | *Celtis julianae* | 1 | 4.8 | | | 4 | | | 4 | | | | 7.2 | | | 7.2 | | | 2 | | | 1.8 | | 1.8 | | 1.8 | | | 否 | | 否 |
| 合计 |  | 21 | 100 | | |  | | |  | | | |  | | |  | | |  | | |  | |  | |  | | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | 相对  多度  % | | 分种盖度  % | | | 高度m | | | | | | | 基径cm | | | | | | 丛幅长m | | | | 丛幅宽m | | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | | 平均 | | | 最大 | | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | |
| 川莓 | *Rubus setchuenensis* | 13 | 13.5 | | 17 | | 1.6 | | | | 1.2 | | | 1.9 | | | 1.3 | | | 2.2 | | | 1.6 | | 1.9 | | | 1.1 | | 是 | 否 |
| 响叶杨 | *Lindera communis* | 12 | 12.5 | | 2.7 | | 2.5 | | | | 1 | | | 2.3 | | | 0.7 | | | 0.8 | | | 0.3 | | 0.7 | | | 0.3 | | 是 | 否 |
| 火棘 | *Pyracantha fortuneana* | 12 | 12.5 | | 8.7 | | 2.8 | | | | 1.6 | | | 2.5 | | | 1.6 | | | 1.3 | | | 0.6 | | 1.1 | | | 0.5 | | 是 | 否 |
| 蜡莲绣球 | *Hydrangea strigosa* | 8 | 8.3 | | 4.3 | | 2.5 | | | | 1.5 | | | 3.3 | | | 1.7 | | | 2 | | | 0.9 | | 0.9 | | | 0.4 | | 是 | 否 |
| 红藨刺藤 | *Rubus niveus* | 7 | 7.3 | | 6 | | 1.1 | | | | 0.8 | | | 0.8 | | | 0.5 | | | 1.2 | | | 0.7 | | 0.6 | | | 0.4 | | 是 | 否 |
| 缫丝花 | *Rosa roxburghii* | 6 | 6.3 | | 1 | | 1.3 | | | | 1.1 | | | 2.1 | | | 1.1 | | | 0.8 | | | 0.5 | | 0.6 | | | 0.4 | | 否 | 否 |
| 马桑 | *Coriaria nepalensis* | 6 | 6.3 | | 4 | | 1.7 | | | | 1.4 | | | 1.8 | | | 1.3 | | | 1.6 | | | 0.9 | | 1.1 | | | 0.7 | | 否 | 否 |
| 盐麸木 | *Rhus chinensis* | 4 | 4.2 | | 1 | | 1.7 | | | | 1.3 | | | 1.2 | | | 0.9 | | | 0.8 | | | 0.4 | | 0.6 | | | 0.3 | | 否 | 否 |
| 麻栎 | *Quercus acutissima* | 4 | 4.2 | | 0.7 | | 2.9 | | | | 2.3 | | | 2.7 | | | 2.3 | | | 1.4 | | | 0.9 | | 1.2 | | | 0.8 | | 否 | 否 |
| 悬钩子蔷薇 | *Rosa rubus* | 3 | 3.1 | | 1 | | 2.1 | | | | 1.6 | | | 0.9 | | | 0.8 | | | 0.4 | | | 0.2 | | 0.2 | | | 0.1 | | 否 | 否 |
| 白栎 | *Quercus fabri* | 3 | 3.1 | | 0.3 | | 2.2 | | | | 1.6 | | | 2 | | | 1.5 | | | 0.6 | | | 0.5 | | 0.4 | | | 0.3 | | 否 | 否 |
| 异叶茴芹 | *Pimpinella diversifolia* | 2 | 2.1 | | 0.3 | | 1.7 | | | | 1 | | | 0.4 | | | 0.3 | | | 0.2 | | | 0.2 | | 0.1 | | | 0.1 | | 否 | 否 |
| 风毛菊 | *Saussurea japonica* | 2 | 2.1 | | 0.3 | | 1.7 | | | | 1.5 | | | 0.7 | | | 0.7 | | | 0.5 | | | 0.4 | | 0.5 | | | 0.4 | | 否 | 否 |
| 乌桕 | *Triadica sebifera* | 1 | 1 | | 0.3 | | 1.6 | | | | 1.6 | | | 2.2 | | | 2.2 | | | 0.6 | | | 0.6 | | 0.3 | | | 0.3 | | 否 | 否 |
| 大果冬青 | *Ilex macrocarpa* | 1 | 1 | | 8.3 | | 2.5 | | | | 2.5 | | | 2.8 | | | 2.8 | | | 2.1 | | | 2.1 | | 1.1 | | | 1.1 | | 否 | 否 |
| 天名精 | *Carpesium abrotanoides* | 1 | 1 | | 0.3 | | 0.3 | | | | 0.3 | | | 0.2 | | | 0.2 | | | 0.2 | | | 0.2 | | 13 | | | 13 | | 否 | 否 |
| 小槐花 | *Ohwia caudata* | 1 | 1 | | 0.3 | | 0.3 | | | | 0.3 | | | 0.2 | | | 0.2 | | | 0.4 | | | 0.4 | | 0.3 | | | 0.3 | | 否 | 否 |
| 山葛 | *Pueraria montana* | 1 | 1 | | 0.3 | | 2.6 | | | | 2.6 | | | 2.6 | | | 2.6 | | | 1 | | | 1 | | 0.8 | | | 0.8 | | 否 | 否 |
| 杉木 | *Cunninghamia lanceolata* | 1 | 1 | | 0.3 | | 1.5 | | | | 1.5 | | | 0.6 | | | 0.6 | | | 0.1 | | | 0.1 | | 0.1 | | | 0.1 | | 否 | 否 |
| 河北木蓝 | *Indigofera bungeana* | 1 | 1 | | 0.3 | | 1.1 | | | | 1.1 | | | 0.7 | | | 0.7 | | | 0.4 | | | 0.4 | | 0.4 | | | 0.4 | | 否 | 否 |
| 油桐 | *Vernicia fordii* | 1 | 1 | | 1.7 | | 3.1 | | | | 3.1 | | | 3 | | | 3 | | | 2.7 | | | 2.7 | | 2.5 | | | 2.5 | | 否 | 否 |
| 竹叶花椒 | *Zanthoxylum armatum* | 1 | 1 | | 0.7 | | 1 | | | | 1 | | | 0.8 | | | 0.8 | | | 0.6 | | | 0.6 | | 0.5 | | | 0.5 | | 否 | 否 |
| 紫珠 | *Callicarpa bodinieri* | 1 | 1 | | 0.3 | | 0.8 | | | | 0.8 | | | 0.3 | | | 0.3 | | | 0.4 | | | 0.4 | | 0.2 | | | 0.2 | | 否 | 否 |
| 胡颓子 | *Elaeagnus pungens* | 1 | 1 | | 0.3 | | 0.8 | | | | 0.8 | | | 0.9 | | | 0.9 | | | 0.2 | | | 0.2 | | 0.1 | | | 0.1 | | 否 | 否 |
| 香叶树 | *Lindera communis* | 1 | 1 | | 0.3 | | 0.7 | | | | 0.7 | | | 0.8 | | | 0.8 | | | 0.6 | | | 0.6 | | 0.4 | | | 0.4 | | 否 | 否 |
| 合计 |  | 96 | 100 | |  | |  | | | |  | | |  | | |  | | |  | | |  | |  | | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对多度% | | | | | | 分种盖度  % | | | | | 高度cm | | | | | | | | | | 优  势  种 | | 入  侵  种 | | | 生  活  型 | |
| 最高 | | | | | | 平均 | | | |
| 细叶韭 | *Allium tenuissimum* | 30 | | 17.8 | | | | | | 11.7 | | | | | 26.4 | | | | | | 19.5 | | | | 是 | | 否 | | | 多年生 | |
| 扁竹兰 | *Iris confusa* | 29 | | 17.2 | | | | | | 21.7 | | | | | 41.2 | | | | | | 21.9 | | | | 是 | | 否 | | | 多年生 | |
| 青绿薹草 | *Carex breviculmis* | 25 | | 14.8 | | | | | | 7.7 | | | | | 27.5 | | | | | | 20.4 | | | | 是 | | 否 | | | 多年生 | |
| 傅氏凤尾蕨 | *Pteris fauriei* | 14 | | 8.3 | | | | | | 5.7 | | | | | 14.2 | | | | | | 10.1 | | | | 否 | | 否 | | | 多年生 | |
| 龙牙草 | *Agrimonia pilosa* | 10 | | 5.9 | | | | | | 5.7 | | | | | 26 | | | | | | 14.3 | | | | 否 | | 否 | | | 多年生 | |
| 渐尖毛蕨 | *Cyclosorus acuminatus* | 8 | | 4.7 | | | | | | 3.3 | | | | | 27.3 | | | | | | 22 | | | | 否 | | 否 | | | 多年生 | |
| 西南假毛蕨 | *Pseudocyclosorus esquirolii* | 7 | | 4.1 | | | | | | 2.7 | | | | | 17.9 | | | | | | 13 | | | | 否 | | 否 | | | 多年生 | |
| 打破碗花花 | *Anemone hupehensis* | 6 | | 3.6 | | | | | | 1.7 | | | | | 15.3 | | | | | | 13.7 | | | | 否 | | 否 | | | 多年生 | |
| 三脉紫菀 | *Aster ageratoides* | 4 | | 2.4 | | | | | | 1.3 | | | | | 22 | | | | | | 13.1 | | | | 否 | | 否 | | | 一年生 | |
| 白面苎麻 | *Boehmeria clidemioides* | 4 | | 2.4 | | | | | | 1 | | | | | 9.4 | | | | | | 8.1 | | | | 否 | | 否 | | | 多年生 | |
| 合计 |  | 159 | | 100 | | | | | |  | | | | |  | | | | | |  | | | |  | |  | | |  | |

附表2-13 样地14853统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14853 样地面积：10000 m2 调查时间：2023-9-11  调查人：韩培峰、杨国成、黄世杰、余斯洋、宋智伟 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市彭水县 GPS点位：29.316995°N,108.433654°E 海拔：466.2 m | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：上部 坡度：16°~30° 坡形：凸 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | 相对多度  % | | | | | 高度m | | | | | 胸径cm | | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | 67 | 88.2 | | | | | 36 | | 20.2 | | | 39.9 | | | 18.8 | | 10 | | 4.2 | | 8.0 | | 3.0 | | 是 | | 否 |
| 青冈 | *Quercus glauca* | 9 | 11.8 | | | | | 12.5 | | 8.8 | | | 11.9 | | | 9.5 | | 3.5 | | 2.6 | | 2.5 | | 2.1 | | 否 | | 否 |
| 合计 |  | 76 | 100 | | | | |  | |  | | |  | | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | 相对  多度  % | | | 分种盖度  % | | | 高度m | | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 刺壳花椒 | *Zanthoxylum echinocarpum* | 26 | | 20.6 | | | 20.7 | | 3.5 | | | 0.9 | | 3 | | | 0.9 | | 1.5 | | 0.5 | | 1.4 | | 0.5 | | 是 | 否 |
| 乌药 | *Lindera aggregata* | 20 | | 15.9 | | | 16.7 | | 4.5 | | | 1.3 | | 2.5 | | | 1 | | 1.7 | | 0.9 | | 1.5 | | 0.6 | | 是 | 否 |
| 小蜡 | *Ligustrum sinense* | 16 | | 12.7 | | | 10 | | 5.5 | | | 1.2 | | 1.9 | | | 0.8 | | 2.1 | | 0.7 | | 1.6 | | 0.6 | | 是 | 否 |
| 南天竹 | *Nandina domestica* | 13 | | 10.3 | | | 6.7 | | 5.5 | | | 1.6 | | 2.9 | | | 1.2 | | 2 | | 0.8 | | 1.2 | | 0.5 | | 否 | 否 |
| 黄荆 | *Vitex negundo* | 7 | | 5.6 | | | 5 | | 4.6 | | | 1.3 | | 2.7 | | | 0.9 | | 1.8 | | 0.5 | | 1.3 | | 0.4 | | 否 | 否 |
| 女贞 | *Ligustrum lucidum* | 6 | | 4.8 | | | 3.3 | | 1.5 | | | 0.8 | | 1 | | | 0.8 | | 0.6 | | 0.5 | | 1.4 | | 0.8 | | 否 | 否 |
| 大果冬青 | *Ilex macrocarpa* | 6 | | 4.8 | | | 3.3 | | 0.6 | | | 0.4 | | 0.8 | | | 0.4 | | 0.7 | | 0.4 | | 0.3 | | 0.2 | | 否 | 否 |
| 朴树 | *Celtis sinensis* | 6 | | 4.8 | | | 5 | | 1.7 | | | 1.1 | | 1.8 | | | 1.1 | | 1.7 | | 0.7 | | 1.2 | | 0.5 | | 否 | 否 |
| 白花苦灯笼 | *Tarenna mollissima* | 6 | | 4.8 | | | 5 | | 6.5 | | | 2.6 | | 4.2 | | | 2.3 | | 5 | | 1.4 | | 2.8 | | 1 | | 否 | 否 |
| 毛桐 | *Mallotus barbatus* | 6 | | 4.8 | | | 1.7 | | 1.1 | | | 0.7 | | 1.2 | | | 0.6 | | 1.2 | | 0.6 | | 0.7 | | 0.4 | | 否 | 否 |
| 猫儿屎 | *Decaisnea insignis* | 5 | | 4 | | | 5 | | 3.5 | | | 1.6 | | 3.9 | | | 1.7 | | 1 | | 0.9 | | 0.9 | | 0.7 | | 否 | 否 |
| 杜茎山 | *Maesa japonica* | 4 | | 3.2 | | | 2.7 | | 1 | | | 0.6 | | 1.7 | | | 1.3 | | 1.2 | | 0.7 | | 0.6 | | 0.5 | | 否 | 否 |
| 木姜子 | *Litsea pungens* | 3 | | 2.4 | | | 1.3 | | 0.9 | | | 0.7 | | 0.9 | | | 0.7 | | 0.7 | | 0.4 | | 0.9 | | 0.6 | | 否 | 否 |
| 针齿铁仔 | *Myrsine semiserrata* | 2 | | 1.6 | | | 2.7 | | 1.6 | | | 1 | | 1.3 | | | 0.9 | | 0.7 | | 0.5 | | 0.6 | | 0.4 | | 否 | 否 |
| 合计 |  | 126 | | 100 | | |  | |  | | |  | |  | | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | | 相对多% | | | | | | 分种盖度  % | | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 江南卷柏 | *Selaginella moellendorffii* | 22 | | | 52.4 | | | | | | 12.3 | | | | 50 | | | | 17.3 | | | | 是 | | 否 | | 多年生 | |
| 青绿薹草 | *Carex breviculmis* | 7 | | | 16.7 | | | | | | 6.7 | | | | 53 | | | | 30 | | | | 否 | | 否 | | 多年生 | |
| 阔叶丰花草 | *Spermacoce alata* | 6 | | | 14.3 | | | | | | 2.7 | | | | 31 | | | | 23 | | | | 否 | | 否 | | 多年生 | |
| 野雉尾金粉蕨 | *Onychium japonicum* | 4 | | | 9.5 | | | | | | 1.7 | | | | 34 | | | | 19.5 | | | | 否 | | 否 | | 多年生 | |
| 蔓孩儿参 | *Pseudostellaria davidii* | 3 | | | 7.1 | | | | | | 0.7 | | | | 30 | | | | 17 | | | | 否 | | 否 | | 多年生 | |
| 合计 |  | 42 | | | 100 | | | | | |  | | | |  | | | |  | | | |  | |  | |  | |

附表2-14 样地14854统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14854 样地面积：10000 m2 调查时间：2023-9-11  调查人：白银萍、黄鑫、李思明、汪福松、张乔、胡琪 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市彭水县 GPS点位：29.160161°N,108.429837°E 海拔：808.6 m | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡位：下部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最  高 | | | 平  均 | | 最  大 | | 平  均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | 6 | | 35.3 | | | 8.3 | | | 6.5 | | 27.3 | | 9.6 | | 4.5 | | 6.5 | | 7.1 | | 4.3 | | 否 | 否 |
| 球核荚蒾 | *Viburnum propinquum* | 9 | | 52.9 | | | 6.1 | | | 6.1 | | 5.1 | | 5.1 | | 5.6 | | 5.6 | | 4.2 | | 4.2 | | 是 | 否 |
| 香叶树 | *Lindera communis* | 1 | | 5.9 | | | 7 | | | 6.1 | | 7.2 | | 6.1 | | 6.3 | | 4.3 | | 6.8 | | 4.1 | | 否 | 否 |
| 异叶梁王茶 | *Metapanax davidii* | 1 | | 5.9 | | | 5.5 | | | 5.5 | | 6.8 | | 6.8 | | 5.3 | | 5.3 | | 3.6 | | 3.6 | | 否 | 否 |
| 合计 |  | 17 | | 100 | | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | | 高度m | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | 优  势  种 | 入  侵  种 |
| 最高 | | 平  均 | | 最大 | | 平  均 | | 最大 | | 平均 | | 最大 | | 平均 |
| 薄叶山矾 | *Symplocos anomala* | 16 | | 12.5 | | 30 | | | 3.2 | | 1.0 | | 2.5 | | 0.8 | | 2.3 | | 0.6 | | 1.8 | | 0.5 | 是 | 否 |
| 香叶树 | *Lindera communis* | 15 | | 15.5 | | 12 | | | 3.4 | | 2 | | 3.9 | | 2.1 | | 1.8 | | 1 | | 1.5 | | 0.7 | 是 | 否 |
| 金佛山荚蒾 | *Viburnum chinshanense* | 13 | | 13.4 | | 16.7 | | | 2.4 | | 1.5 | | 3.1 | | 1.5 | | 2.1 | | 1 | | 1.7 | | 0.7 | 是 | 否 |
| 樟叶荚蒾 | *Viburnum cinnamomifolium* | 9 | | 9.3 | | 14.7 | | | 0.5 | | 1.2 | | 5 | | 3.1 | | 1.2 | | 0.7 | | 0.8 | | 0.4 | 是 | 否 |
| 土茯苓 | *Smilax glabra* | 6 | | 6.2 | | 0.3 | | | 0.5 | | 0.2 | | 6 | | 6 | | 0.2 | | 0.1 | | 0.1 | | 0.1 | 否 | 否 |
| 异叶梁王茶 | *Metapanax davidii* | 6 | | 6.2 | | 1.7 | | | 2.4 | | 1.2 | | 1.5 | | 0.9 | | 0.8 | | 0.4 | | 0.8 | | 0.3 | 否 | 否 |
| 悬钩子蔷薇 | *Rosa rubus* | 5 | | 5.2 | | 10.3 | | | 1.6 | | 3.4 | | 3 | | 2.8 | | 2.1 | | 1.8 | | 2.6 | | 1.8 | 否 | 否 |
| 海金子 | *Pittosporum illicioides* | 4 | | 4.1 | | 5.3 | | | 2 | | 1.3 | | 4 | | 1.8 | | 0.8 | | 0.5 | | 0.7 | | 0.5 | 否 | 否 |
| 扩展崖豆藤 | *Millettia extensa* | 4 | | 4.1 | | 1 | | | 3.5 | | 1.5 | | 2.9 | | 0.9 | | 1.9 | | 0.8 | | 1.8 | | 0.6 | 否 | 否 |
| 蜡莲绣球 | *Hydrangea strigosa* | 3 | | 3.1 | | 1 | | | 2.2 | | 1.3 | | 1.1 | | 0.7 | | 2 | | 0.9 | | 1.3 | | 0.6 | 否 | 否 |
| 青麸杨 | *Rhus potaninii* | 3 | | 3.1 | | 1 | | | 1.6 | | 1.3 | | 0.8 | | 0.6 | | 0.6 | | 0.5 | | 0.4 | | 0.4 | 否 | 否 |
| 小果蔷薇 | *Rosa cymosa* | 3 | | 3.1 | | 3.8 | | | 3.1 | | 2.3 | | 1.3 | | 1.2 | | 2.7 | | 1.6 | | 0.8 | | 0.6 | 否 | 否 |
| 川莓 | *Rubus setchuenensis* | 2 | | 2.1 | | 4.3 | | | 3.1 | | 2.4 | | 2 | | 2 | | 3 | | 2.4 | | 2.8 | | 1.8 | 否 | 否 |
| 贵州鼠李 | *Rhamnus esquirolii* | 2 | | 2.1 | | 0.4 | | | 1.9 | | 1 | | 1 | | 0.6 | | 0.7 | | 0.4 | | 0.6 | | 0.3 | 否 | 否 |
| 木果海桐 | *Pittosporum xylocarpum* | 2 | | 2.1 | | 1 | | | 1.3 | | 0.9 | | 2 | | 2 | | 1 | | 0.8 | | 0.5 | | 0.4 | 否 | 否 |
| 球核荚蒾 | *Viburnum propinquum* | 2 | | 2.1 | | 2.7 | | | 2.1 | | 1.8 | | 2 | | 1.9 | | 1.5 | | 1.1 | | 1.2 | | 0.7 | 否 | 否 |
| 十大功劳 | *Mahonia fortunei* | 2 | | 2.1 | | 0.3 | | | 0.6 | | 0.6 | | 2 | | 2 | | 0.5 | | 0.4 | | 0.5 | | 0.4 | 否 | 否 |
| 疏花雀梅藤 | *Sageretia laxiflora* | 2 | | 2.1 | | 1.3 | | | 0.8 | | 0.8 | | 1.2 | | 0.9 | | 1.6 | | 1.3 | | 1.5 | | 0.9 | 否 | 否 |
| 长蕊万寿竹 | *Disporum longistylum* | 2 | | 2.1 | | 0.2 | | | 1.9 | | 0.5 | | 2 | | 2 | | 0.3 | | 0.2 | | 0.2 | | 0.2 | 否 | 否 |
| 柄果海桐 | *Pittosporum podocarpum* | 1 | | 1 | | 1 | | | 2 | | 2 | | 1.8 | | 1.8 | | 1.6 | | 1.6 | | 0.6 | | 0.6 | 否 | 否 |
| 黑果菝葜 | *Smilax glaucochina* | 1 | | 1 | | 0.2 | | | 1.1 | | 1.1 | | 1 | | 1 | | 0.2 | | 0.1 | | 0.2 | | 0.2 | 否 | 否 |
| 缙云卫矛 | *Euonymus chloranthoides* | 1 | | 1 | | 0.3 | | | 1.3 | | 1.3 | | 1 | | 1 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | 否 | 否 |
| 来江藤 | *Brandisia hancei* | 1 | | 1 | | 0.3 | | | 1.5 | | 1.5 | | 1 | | 1 | | 0.8 | | 0.8 | | 0.5 | | 0.5 | 否 | 否 |
| 马桑 | *Coriaria nepalensis* | 1 | | 1 | | 1.7 | | | 3.8 | | 3.8 | | 2.5 | | 2.5 | | 2.2 | | 2.2 | | 1.7 | | 1.7 | 否 | 否 |
| 木莓 | *Rubus swinhoei* | 1 | | 1 | | 3.3 | | | 1 | | 1 | | 0.3 | | 0.3 | | 1.6 | | 1.6 | | 0.8 | | 0.8 | 否 | 否 |
| 山橿 | *Lindera reflexa* | 1 | | 1 | | 2 | | | 2.1 | | 2.1 | | 0.6 | | 0.6 | | 1.3 | | 1.3 | | 0.7 | | 0.7 | 否 | 否 |
| 铁仔 | *Myrsine africana* | 1 | | 1 | | 0.3 | | | 1.6 | | 1.6 | | 0.8 | | 0.8 | | 0.6 | | 0.6 | | 0.5 | | 0.5 | 否 | 否 |
| 盐麸木 | *Rhus chinensis* | 1 | | 1 | | 0.5 | | | 0.7 | | 1.6 | | 0.8 | | 0.5 | | 0.8 | | 0.8 | | 0.6 | | 0.6 | 否 | 否 |
| 野桐 | *Mallotus tenuifolius* | 1 | | 1 | | 0.3 | | | 2.1 | | 0.7 | | 0.4 | | 0.4 | | 0.4 | | 0.4 | | 0.4 | | 0.4 | 否 | 否 |
| 竹灵消 | *Cynanchum inamoenum* | 1 | | 1 | | 0.3 | | | 2 | | 1.9 | | 1 | | 1 | | 1 | | 1 | | 0.8 | | 0.8 | 否 | 否 |
| 合计 |  | 97 | | 100 | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛  数 | | 相对多度  % | | | 分种盖度  % | | | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 香附子 | *Cyperus rotundus* | | 39 | | 42.4 | | | 11 | | | | | 40 | | | | 19.4 | | | | 是 | | 否 | 多年生 | |
| 蝴蝶花 | *Iris japonica* | | 12 | | 13.0 | | | 8 | | | | | 21 | | | | 8.7 | | | | 是 | | 否 | 多年生 | |
| 蕺菜 | *Houttuynia cordata* | | 9 | | 9.8 | | | 4 | | | | | 7.5 | | | | 4.5 | | | | 否 | | 否 | 多年生 | |
| 狗脊 | *Woodwardia japonica* | | 5 | | 5.4 | | | 1.3 | | | | | 18 | | | | 16 | | | | 否 | | 否 | 多年生 | |
| 江南卷柏 | *Selaginella moellendorffii* | | 3 | | 3.3 | | | 1 | | | | | 4.5 | | | | 2.8 | | | | 否 | | 否 | 多年生 | |
| 打破碗花花 | *Anemone hupehensis* | | 2 | | 2.2 | | | 0.7 | | | | | 5 | | | | 4.5 | | | | 否 | | 否 | 多年生 | |
| 合计 |  | | 86 | | 100 | | |  | | | | |  | | | |  | | | |  | |  |  | |

附表2-15 样地14855统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14855 样地面积：10000 m2 调查时间：2023-9-16  调查人：姚银安、黄鑫、李思明、杨国成、黄世杰 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市黔江区 GPS点位：29.141793°N,108.799886°E 海拔：600.1 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：中部 坡度：16°~30° 坡形：阶梯 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 臭椿 | *Ailanthus altissima* | 13 | | 31 | | | 9.5 | | 8.7 | | | 12.4 | | 9.2 | | 3.5 | 3.1 | 3.5 | 2.8 | 是 | 否 |
| 响叶杨 | *Populus adenopoda* | 12 | | 28.6 | | | 9.1 | | 7.7 | | | 14.5 | | 8.8 | | 4.3 | 3.1 | 3.6 | 2.7 | 是 | 否 |
| 麻栎 | *Quercus acutissima* | 9 | | 21.4 | | | 10.5 | | 6.8 | | | 11.5 | | 8.9 | | 3.6 | 3 | 3.3 | 2.8 | 否 | 否 |
| 乌桕 | *Triadica sebifera* | 2 | | 4.8 | | | 8.3 | | 8.2 | | | 9.1 | | 8.4 | | 3.3 | 3.2 | 3.3 | 3.2 | 否 | 否 |
| 木姜子 | *Litsea pungens* | 2 | | 4.8 | | | 7.3 | | 7.1 | | | 9 | | 8.9 | | 5.1 | 4.4 | 3.1 | 2.7 | 否 | 否 |
| 灯台树 | *Cornus controversa* | 2 | | 4.8 | | | 8.5 | | 8.4 | | | 12.2 | | 10.3 | | 3.5 | 3.3 | 3.5 | 3.3 | 否 | 否 |
| 马桑 | *Coriaria nepalensis* | 2 | | 4.8 | | | 9 | | 9 | | | 12.6 | | 10.7 | | 4 | 3.9 | 3.6 | 3.6 | 否 | 否 |
| 合计 |  | 42 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 响叶杨 | *Populus adenopoda* | 47 | | 39.2 | | 20 | | 1.9 | | | 1 | | 0.9 | | 0.7 | 0.9 | 0.5 | 0.8 | 0.4 | 是 | 否 |
| 毛梗豨莶 | *Sigesbeckia glabrescens* | 16 | | 13.3 | | 6.3 | | 1.4 | | | 1.1 | | 0.7 | | 0.7 | 0.9 | 0.7 | 1 | 0.5 | 否 | 否 |
| 乌桕 | *Triadica sebifera* | 14 | | 11.7 | | 21 | | 3.5 | | | 2.8 | | 6.6 | | 4.2 | 1.8 | 1.4 | 1.6 | 1.1 | 是 | 否 |
| 地桃花 | *Urena lobata* | 12 | | 10 | | 2.3 | | 1.4 | | | 0.9 | | 1.1 | | 0.9 | 1.1 | 0.7 | 0.9 | 0.5 | 否 | 否 |
| 海金沙 | *Lygodium japonicum* | 8 | | 6.7 | | 1.7 | | 1.2 | | | 0.8 | | 0.6 | | 0.6 | 0.7 | 0.5 | 1 | 0.5 | 否 | 否 |
| 石荠苎 | *Mosla scabra* | 7 | | 5.8 | | 1.7 | | 1.2 | | | 1 | | 0.4 | | 0.3 | 0.6 | 0.4 | 0.4 | 0.2 | 否 | 否 |
| 钝叶蔷薇 | *Rosa sertata* | 6 | | 5 | | 0.7 | | 1.8 | | | 1.4 | | 0.3 | | 0.2 | 0.4 | 0.3 | 0.2 | 0.2 | 否 | 否 |
| 马桑 | *Coriaria nepalensis* | 4 | | 3.3 | | 1.7 | | 0.6 | | | 0.4 | | 1.3 | | 1 | 0.4 | 0.3 | 0.2 | 0.2 | 否 | 否 |
| 火棘 | *Pyracantha fortuneana* | 3 | | 2.5 | | 1.3 | | 0.8 | | | 0.7 | | 0.8 | | 0.6 | 0.3 | 0.3 | 0.2 | 0.2 | 否 | 否 |
| 小槐花 | *Ohwia caudata* | 1 | | 0.8 | | 0.3 | | 1.4 | | | 1.4 | | 1.7 | | 1.7 | 1.8 | 1.8 | 0.9 | 0.9 | 否 | 否 |
| 合计 |  | 120 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛  数 | | 相对  多度% | | | | | 分种  盖度% | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 求米草 | *Oplismenus undulatifolius* | | 61 | | 23.6 | | | | | 10 | | | 22 | | | 9.7 | | 是 | 否 | 多年生 | |
| 小鱼仙草 | *Mosla dianthera* | | 33 | | 12.7 | | | | | 22.7 | | | 75 | | | 36.6 | | 是 | 否 | 多年生 | |
| 鸡眼草 | *Kummerowia striata* | | 22 | | 8.5 | | | | | 2 | | | 25 | | | 7.2 | | 是 | 否 | 多年生 | |
| 过路黄 | *Lysimachia christinae* | | 16 | | 6.2 | | | | | 3.3 | | | 15 | | | 4.6 | | 是 | 否 | 多年生 | |
| 鼠曲草 | *Pseudognaphalium affine* | | 14 | | 5.4 | | | | | 0.7 | | | 6 | | | 2.4 | | 否 | 否 | 多年生 | |
| 龙牙草 | *Agrimonia pilosa* | | 13 | | 5 | | | | | 2 | | | 67 | | | 41.2 | | 否 | 否 | 多年生 | |
| 竹叶草 | *Oplismenus compositus* | | 10 | | 3.9 | | | | | 1 | | | 8 | | | 6.2 | | 否 | 否 | 多年生 | |
| 蕺菜 | *Houttuynia cordata* | | 10 | | 3.9 | | | | | 1.7 | | | 21 | | | 10.8 | | 否 | 否 | 多年生 | |
| 蛇含委陵菜 | *Potentilla kleiniana* | | 10 | | 3.9 | | | | | 1.7 | | | 5 | | | 3.3 | | 否 | 否 | 多年生 | |
| 苘麻 | *Abutilon theophrasti* | | 9 | | 3.5 | | | | | 1.7 | | | 10 | | | 6.9 | | 否 | 否 | 多年生 | |
| 水苎麻 | *Boehmeria macrophylla* | | 8 | | 3.1 | | | | | 0.5 | | | 4 | | | 2.9 | | 否 | 否 | 多年生 | |
| 细风轮菜 | *Clinopodium gracile* | | 7 | | 2.7 | | | | | 1.3 | | | 33 | | | 21.6 | | 否 | 否 | 多年生 | |
| 两耳草 | *Paspalum conjugatum* | | 6 | | 2.3 | | | | | 0.3 | | | 25 | | | 18.2 | | 否 | 否 | 多年生 | |
| 三脉紫菀 | *Aster ageratoides* | | 4 | | 1.5 | | | | | 0.7 | | | 16 | | | 8.8 | | 否 | 否 | 多年生 | |
| 垂盆草 | *Sedum sarmentosum* | | 3 | | 1.2 | | | | | 0.7 | | | 6 | | | 5 | | 否 | 否 | 多年生 | |
| 拿身草 | *Sohmaea laxiflora* | | 3 | | 1.2 | | | | | 0.7 | | | 30 | | | 20 | | 否 | 否 | 多年生 | |
| 黄珠子草 | *Phyllanthus virgatus* | | 3 | | 1.2 | | | | | 0.3 | | | 6 | | | 5.3 | | 否 | 否 | 多年生 | |
| 中华蹄盖蕨 | *Athyrium sinense* | | 2 | | 0.8 | | | | | 0.3 | | | 10 | | | 9 | | 否 | 否 | 多年生 | |
| 江南卷柏 | *Selaginella moellendorffii* | | 2 | | 0.8 | | | | | 0.3 | | | 9 | | | 6.5 | | 否 | 否 | 多年生 | |
| 紫苏 | *Perilla frutescens* | | 2 | | 0.8 | | | | | 0.7 | | | 28 | | | 22.5 | | 否 | 否 | 多年生 | |
| 青绿薹草 | *Carex breviculmis* | | 2 | | 0.8 | | | | | 3.3 | | | 12 | | | 10 | | 否 | 否 | 多年生 | |
| 冷水花 | *Pilea notata* | | 1 | | 0.4 | | | | | 0.3 | | | 8 | | | 8 | | 否 | 否 | 多年生 | |
| 匍匐风轮菜 | *Clinopodium repens* | | 1 | | 0.4 | | | | | 0.3 | | | 18 | | | 18 | | 否 | 否 | 多年生 | |
| 打破碗花花 | *Anemone hupehensis* | | 1 | | 0.4 | | | | | 0.3 | | | 60 | | | 60 | | 否 | 否 | 多年生 | |
| 车前 | *Plantago asiatica* | | 1 | | 0.4 | | | | | 0.3 | | | 5 | | | 5 | | 否 | 否 | 多年生 | |
| 合计 |  | | 259 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-16 样地14901统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14901 样地面积：10000 m2 调查时间：2023-9-28 | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：李静、胡琪、张美倩、崔梦玉、张乔、李永超 | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市荣昌县 GPS点位：29.366280°N,105.624473°E 海拔：357 m | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：东南 坡位：中部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽 m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 毛竹 | | *Phyllostachys edulis* | 288 | | 80.7 | | | 17 | | 10.5 | | | 12.9 | | 7.0 | | 4.5 | 2.7 | 4.5 | 2.3 | 是 | 否 |
| 构 | | *Broussonetia papyrifera* | 27 | | 7.6 | | | 15.2 | | 11.2 | | | 14.6 | | 10.5 | | 6 | 3.9 | 3 | 2.2 | 否 | 否 |
| 冬青 | | *Ilex chinensis* | 15 | | 4.2 | | | 20.2 | | 13.1 | | | 17.7 | | 11.4 | | 9.4 | 5.7 | 6.9 | 5.1 | 否 | 否 |
| 慈竹 | | *Bambusa emeiensis* | 11 | | 3.1 | | | 7.3 | | 6.0 | | | 14.6 | | 11.3 | | 5.9 | 4.8 | 5 | 4.3 | 否 | 否 |
| 复羽叶栾 | | *Koelreuteria bipinnata* | 8 | | 2.2 | | | 14.3 | | 13.6 | | | 30 | | 22.4 | | 7 | 5.9 | 7 | 4.8 | 否 | 否 |
| 柏木 | *Cupressus funebris* | | 8 | | 2.2 | | | 20 | | 14.4 | | | 22 | | 17.9 | | 7.8 | 6.6 | 8 | 6.1 | 否 | 否 |
| 合计 |  | | 357 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 构 | | *Broussonetia papyrifera* | 32 | | 25.4 | | 15 | | 3 | | | 0.6 | | 3.1 | | 0.6 | 2.9 | 0.4 | 2.1 | 0.3 | 是 | 否 |
| 地果 | | *Ficus tikoua* | 30 | | 23.8 | | 13 | | 0.3 | | | 0.2 | | 0.2 | | 0.1 | 0.3 | 0.1 | 0.2 | 0.1 | 是 | 否 |
| 地桃花 | | *Urena lobata* | 30 | | 23.8 | | 12 | | 1.9 | | | 1.1 | | 1 | | 0.6 | 0.7 | 0.4 | 0.4 | 0.3 | 否 | 否 |
| 冠毛榕 | | *Ficus gasparriniana* | 18 | | 14.3 | | 6 | | 2.4 | | | 0.8 | | 1 | | 0.4 | 0.5 | 0.2 | 0.4 | 0.2 | 否 | 否 |
| 茅莓 | | *Rubus parvifolius* | 13 | | 10.3 | | 5 | | 0.1 | | | 0.1 | | 0.1 | | 0.1 | 2 | 1.4 | 0.9 | 0.3 | 否 | 否 |
| 竹叶花椒 | | *Zanthoxylum armatum* | 2 | | 1.6 | | 2 | | 0.5 | | | 0.4 | | 0.4 | | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 否 | 否 |
| 枳 | | *Citrus trifoliata* | 1 | | 0.8 | | 1 | | 2.1 | | | 2.1 | | 0.7 | | 0.7 | 0.5 | 0.5 | 0.7 | 0.7 | 否 | 否 |
| 合计 | |  | 126 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 马蹄金 | | *Dichondra micrantha* | | 30 | | 62.5 | | | | | 12 | | | 9 | | | 4.3 | | 是 | 否 | 多年生 | |
| 土人参 | | *Talinum paniculatum* | | 7 | | 14.6 | | | | | 5 | | | 8 | | | 5.4 | | 否 | 否 | 一年生 | |
| 喜旱莲子草 | | *Alternanthera philoxeroides* | | 4 | | 8.3 | | | | | 2 | | | 20 | | | 14.3 | | 否 | 是 | 多年生 | |
| 野菊 | | *Chrysanthemum indicum* | | 3 | | 6.3 | | | | | 3 | | | 28 | | | 19.7 | | 否 | 否 | 多年生 | |
| 三裂蛇葡萄 | | *Ampelopsis delavayana* | | 1 | | 2.1 | | | | | 1 | | | 30 | | | 30 | | 否 | 否 | 多年生 | |
| 合计 | |  | | 45 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-17 样地14902统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14902 样地面积：10000 m2 调查时间：2023-9-28  调查人：张玉、胡琪、杨国成、黄世杰、徐汶瀚 | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市永川区 GPS点位：29.363272°N,105.812907°E 海拔：385 m | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东 坡位：中部 坡度：46°~60° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 马尾松 | *Pinus massoniana* | | 76 | | 71.7 | | | 18.5 | | 15.5 | | | 35 | | 21.8 | | 3.8 | 3.1 | 4.8 | 2.9 | 是 | 否 |
| 油桐 | *Vernicia fordii* | | 13 | | 12.3 | | | 10 | | 7.7 | | | 10.3 | | 8.6 | | 3.6 | 3 | 3.5 | 2.9 | 否 | 否 |
| 杉木 | *Cunninghamia lanceolata* | | 10 | | 9.4 | | | 17 | | 14.5 | | | 18.9 | | 17.3 | | 4 | 3 | 3.8 | 2.8 | 否 | 否 |
| 白栎 | *Quercus fabri* | | 7 | | 6.6 | | | 14 | | 9.8 | | | 15.2 | | 12.5 | | 3.3 | 2.7 | 3.2 | 2.6 | 否 | 否 |
| 合计 |  | | 106 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优势种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 茶 | | *Dalbergia hancei* | 31 | | 37.8 | | 6.7 | | 1.9 | | | 0.7 | | 1.9 | | 0.7 | 1.6 | 0.4 | 1 | 0.3 | 是 | 否 |
| 油桐 | | *Zanthoxylum dimorphophyllum* | 18 | | 22 | | 11 | | 3.1 | | | 1.6 | | 5.7 | | 2 | 1.7 | 0.9 | 1.5 | 0.7 | 是 | 否 |
| 亮叶鸡血藤 | | *Metapanax davidii* | 5 | | 6 | | 2 | | 0.4 | | | 0.3 | | 1.4 | | 0.5 | 1 | 0.3 | 0.9 | 0.3 | 否 | 否 |
| 异叶榕 | | *Lindera communis* | 4 | | 4.9 | | 1.7 | | 1.5 | | | 1.4 | | 2 | | 0.9 | 0.8 | 0.4 | 0.5 | 0.3 | 否 | 否 |
| 杜鹃 | | *Ardisia crenata* | 4 | | 4.9 | | 0.7 | | 0.3 | | | 0.3 | | 1 | | 0.5 | 0.4 | 0.3 | 0.2 | 0.2 | 否 | 否 |
| 红果山胡椒 | | *Eurya nitida* | 3 | | 3.7 | | 0.7 | | 2.5 | | | 2.2 | | 3.7 | | 2.1 | 1.5 | 1 | 1 | 0.7 | 否 | 否 |
| 微毛柃 | | *Lasianthus chinensis* | 3 | | 3.7 | | 0.7 | | 3 | | | 2.5 | | 4.5 | | 2.7 | 2 | 1.2 | 1.5 | 0.8 | 否 | 否 |
| 黄樟 | | *Ficus heteromorpha* | 2 | | 2.4 | | 1 | | 1.6 | | | 1.6 | | 1.2 | | 1.1 | 1 | 0.9 | 0.9 | 0.7 | 否 | 否 |
| 香花鸡血藤 | | *Camphora parthenoxylon* | 2 | | 2.4 | | 1 | | 1.6 | | | 1 | | 0.7 | | 0.5 | 0.8 | 0.8 | 0.4 | 0.4 | 否 | 否 |
| 山胡椒 | | *Ficus gasparriniana* | 2 | | 2.4 | | 1.3 | | 2.5 | | | 2.5 | | 2.6 | | 2.6 | 1.8 | 1.5 | 1 | 0.9 | 否 | 否 |
| 展毛野牡丹 | | *Zanthoxylum dissitum* | 2 | | 2.4 | | 0.7 | | 1.9 | | | 1.2 | | 0.4 | | 0.3 | 0.2 | 0.2 | 0.5 | 0.3 | 否 | 否 |
| 白栎 | | *Chimonobambusa szechuanensis* | 2 | | 2.4 | | 0.7 | | 1.8 | | | 1 | | 1.4 | | 0.8 | 1 | 0.6 | 0.9 | 0.5 | 否 | 否 |
| 土茯苓 | | *Lindera glauca* | 2 | | 2.4 | | 0.7 | | 0.5 | | | 0.3 | | 1 | | 0.6 | 0.2 | 0.2 | 0.1 | 0.1 | 否 | 否 |
| 粉背菝葜 | | *Lindera aggregata* | 1 | | 1.2 | | 0.7 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | 0.7 | 0.7 | 0.3 | 0.3 | 否 | 否 |
| 菝葜 | | *Quercus fabri* | 1 | | 1.2 | | 0.3 | | 1.4 | | | 1.4 | | 0.3 | | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 否 | 否 |
| 合计 | |  | 82 | | 100 | | 21 | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| - | | - | | - | | - | | | | | - | | | - | | | - | | - | - | - | |
| 合计 | | - | | - | | - | | | | | - | | | - | | | - | | - | - | - | |

附表2-18 样地14903统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14903 样地面积：10000 m2 调查时间：2023-9-25  调查人：白银萍、黄鑫、廖达航、汪福松、张乔、马康华 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市南川区 GPS点位：29.34272°N,107.31368°E 海拔：681.4 m | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡位：坡顶 坡度：3°~5° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 枫香树 | *Liquidambar formosana* | 19 | | 25.7 | | | 16.7 | | 11.9 | | | 27.3 | | 13.7 | | 6.8 | | 3.2 | | 6.3 | | 2.6 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | 19 | | 25.7 | | | 24.3 | | 16.8 | | | 47.9 | | 32.0 | | 5.7 | | 4.1 | | 6.1 | | 5.0 | | 是 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | 12 | | 16.2 | | | 18.9 | | 11.6 | | | 27.3 | | 16.0 | | 3.9 | | 2.9 | | 3.8 | | 3.2 | | 否 | | 否 |
| 水青冈 | *Fagus longipetiolata* | 10 | | 13.5 | | | 20.5 | | 9.8 | | | 27.8 | | 11.6 | | 7.2 | | 4.6 | | 6.2 | | 4.4 | | 否 | | 否 |
| 油桐 | *Vernicia fordii* | 4 | | 5.4 | | | 10.2 | | 6.0 | | | 13.2 | | 9.7 | | 6.1 | | 4.4 | | 4.8 | | 4.1 | | 否 | | 否 |
| 山胡椒 | *Lindera glauca* | 5 | | 6.8 | | | 7.1 | | 5.7 | | | 7.6 | | 6.6 | | 4.2 | | 3.6 | | 3.7 | | 3.3 | | 否 | | 否 |
| 合计 |  | 74 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平  均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 白栎 | *Quercus fabri* | 16 | | 21.6 | | 22 | | 3.2 | | | 1.6 | | 2.6 | | 1.2 | | 2.2 | | 1.7 | | 1.9 | | 1.5 | | 是 | 否 |
| 青冈 | *Quercus glauca* | 11 | | 14.9 | | 11 | | 2.3 | | | 1.1 | | 2.8 | | 1.4 | | 1.8 | | 1 | | 1.3 | | 0.9 | | 是 | 否 |
| 白楸 | *Mallotus paniculatus* | 10 | | 13.5 | | 10 | | 1.6 | | | 1.2 | | 0.8 | | 0.7 | | 1.9 | | 1.2 | | 1.7 | | 1.3 | | 否 | 否 |
| 宜昌荚蒾 | *Viburnum erosum* | 10 | | 13.5 | | 21 | | 2.4 | | | 1.8 | | 4.3 | | 1.5 | | 1.9 | | 1.3 | | 1.8 | | 1.5 | | 是 | 否 |
| 白马骨 | *Serissa serissoides* | 9 | | 12.2 | | 12 | | 1.9 | | | 0.8 | | 1.1 | | 0.6 | | 1.1 | | 0.7 | | 0.9 | | 0.7 | | 否 | 否 |
| 构棘 | *Maclura cochinchinensis* | 8 | | 10.8 | | 8 | | 1.7 | | | 0.7 | | 0.4 | | 0.2 | | 0.9 | | 0.5 | | 0.7 | | 0.4 | | 否 | 否 |
| 小果叶下珠 | *Phyllanthus reticulatus* | 4 | | 5.4 | | 3 | | 0.5 | | | 0.4 | | 0.3 | | 0.2 | | 0.4 | | 0.2 | | 0.3 | | 0.2 | | 否 | 否 |
| 金腰箭 | *Synedrella nodiflora* | 3 | | 4.1 | | 3 | | 0.4 | | | 0.3 | | 0.2 | | 0.1 | | 0.2 | | 0.1 | | 0.2 | | 0.1 | | 否 | 否 |
| 南方荚蒾 | *Viburnum fordiae* | 3 | | 4.1 | | 3 | | 0.9 | | | 0.6 | | 0.7 | | 0.6 | | 0.7 | | 0.5 | | 0.5 | | 0.5 | | 否 | 否 |
| 合计 |  | 74 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 狗脊 | *Woodwardia japonica* | | 3 | | 13.6 | | | | | 40 | | | 75.0 | | | | 57.7 | | | | 是 | | 否 | | 多年生 | |
| 淡竹叶 | *Lophatherum gracile* | | 15 | | 68.2 | | | | | 15 | | | 73.0 | | | | 23.8 | | | | 是 | | 否 | | 多年生 | |
| 五节芒 | *Miscanthus floridulus* | | 2 | | 9.1 | | | | | 2 | | | 61.0 | | | | 52.0 | | | | 否 | | 否 | | 多年生 | |
| 燕麦草 | *Arrhenatherum elatius* | | 2 | | 9.1 | | | | | 2 | | | 12.0 | | | | 9.0 | | | | 否 | | 是 | | 一年生 | |
| 合计 |  | | 22 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-19 样地14905统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14905 样地面积：10000 m2 调查时间：2023-9-11  调查人：李静、车明轩、张玉、邹兴林、袁堃荣 | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.316995°N,108.433654°E 海拔：1113.9 m | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡位：下部 坡度：16°~30° 坡形：阶梯 | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对多度% | | | | 高度m | | 胸径cm | | 冠幅长m | | 冠幅宽m | | 优势  种 | 入侵种 |
| 最高 | 平均 | 最大 | 平均 | 最大 | 平均 | 最大 | 平均 |
| 卵叶钓樟 | *Lindera limprichtii* | 64 | | 45.7 | | | | 16 | 9.5 | 29.8 | 9.8 | 11 | 4.6 | 9.8 | 3.8 | 是 | 否 |
| 白栎 | *Quercus fabri* | 38 | | 27.1 | | | | 16.1 | 11.6 | 29.7 | 15.9 | 12.1 | 6.1 | 11 | 5.3 | 是 | 否 |
| 川陕鹅耳栎 | *Carpinus fargesiana* | 16 | | 11.4 | | | | 13.3 | 10.6 | 16.8 | 8.6 | 7.8 | 5.6 | 7.7 | 4.6 | 否 | 否 |
| 异叶花椒 | *Zanthoxylum dimorphophyllum* | 8 | | 5.7 | | | | 6.1 | 4.9 | 11.4 | 7.4 | 5.4 | 3.5 | 4.9 | 3.1 | 否 | 否 |
| 马尾松 | *Pinus massoniana* | 7 | | 5 | | | | 23.8 | 18.8 | 32.8 | 26.7 | 8.4 | 6.4 | 7.1 | 5.3 | 否 | 否 |
| 川钓樟 | *Lindera pulcherrima* | 2 | | 1.4 | | | | 9.5 | 9.2 | 8.8 | 7.2 | 3.5 | 3.4 | 2.6 | 2.6 | 否 | 否 |
| 落叶松 | *Larix gmelinii* | 2 | | 1.4 | | | | 16 | 15 | 26.7 | 25.3 | 6.7 | 6.2 | 5.6 | 5.3 | 否 | 否 |
| 红豆杉 | *Taxus chinensis* | 1 | | 0.7 | | | | 12 | 12 | 12.7 | 12.7 | 7.8 | 7.8 | 6.6 | 6.6 | 否 | 否 |
| 山橿 | *Lindera reflexa* | 1 | | 0.7 | | | | 3.1 | 3.1 | 5.5 | 5.5 | 4.8 | 4.8 | 4.1 | 4.1 | 否 | 否 |
| 枫香树 | *Liquidambar formosana* | 1 | | 0.7 | | | | 16 | 16 | 22.4 | 22.4 | 8.1 | 8.1 | 7.8 | 7.8 | 否 | 否 |
| 合计 |  | 140 | | 100 | | | |  |  |  |  |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度% | | 分种  盖度% | | 高度m | | 基径cm | | 丛幅长m | | 丛幅宽m | | 优势  种 | 入侵种 |
| 最高 | 平均 | 最大 | 平均 | 最大 | 平均 | 最大 | 平均 |
| 香叶树 | *Lindera communis* | 46 | | 25.3 | | 22 | | 3.7 | 0.7 | 3.3 | 0.6 | 1.5 | 0.6 | 1.3 | 0.4 | 是 | 否 |
| 络石 | *Trachelospermum jasminoides* | 22 | | 12.1 | | 8.3 | | 0.3 | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 是 | 否 |
| 八月竹 | *Chimonobambusa szechuanensis* | 18 | | 9.9 | | 6.7 | | 2.1 | 1.5 | 1.1 | 0.7 | 1.6 | 0.8 | 1.4 | 0.6 | 是 | 否 |
| 异叶花椒 | *Zanthoxylum dimorphophyllum* | 15 | | 8.2 | | 4.3 | | 3.9 | 1.6 | 4.1 | 1.4 | 2.2 | 0.9 | 1.3 | 0.6 | 否 | 否 |
| 异叶榕 | *Ficus heteromorpha* | 11 | | 6 | | 2 | | 2.2 | 1 | 1.7 | 0.6 | 0.4 | 0.3 | 0.3 | 0.2 | 否 | 否 |
| 女贞叶忍冬 | *Lonicera ligustrina* | 11 | | 6 | | 2.3 | | 1.3 | 1 | 1.1 | 0.8 | 1.3 | 0.5 | 0.8 | 0.3 | 否 | 否 |
| 异叶梁王茶 | *Metapanax davidii* | 8 | | 4.4 | | 0.7 | | 0.8 | 0.7 | 1.3 | 1 | 0.6 | 0.6 | 0.6 | 0.6 | 否 | 否 |
| 黄樟 | *Camphora parthenoxylon* | 7 | | 3.8 | | 0.7 | | 2.1 | 1.7 | 4.4 | 1.5 | 1.2 | 0.9 | 1.8 | 0.9 | 否 | 否 |
| 砚壳花椒 | *Zanthoxylum dissitum* | 6 | | 3.3 | | 1.3 | | 1.8 | 1 | 2.3 | 1 | 2.1 | 0.9 | 0.5 | 0.4 | 否 | 否 |
| 宜昌胡颓子 | *Elaeagnus henryi* | 4 | | 2.2 | | 0.7 | | 0.6 | 0.5 | 0.4 | 0.3 | 0.6 | 0.5 | 0.6 | 0.4 | 否 | 否 |
| 川钓樟 | *Lindera pulcherrima* | 3 | | 1.6 | | 0.7 | | 2.9 | 2.4 | 2.4 | 1.9 | 3 | 1.7 | 1.5 | 1 | 否 | 否 |
| 粗叶木 | *Lasianthus chinensis* | 3 | | 1.6 | | 1 | | 0.8 | 0.5 | 0.6 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 否 | 否 |
| 滇瑞香 | *Daphne feddei* | 3 | | 1.6 | | 0.7 | | 4 | 2.2 | 3 | 1.2 | 1.8 | 0.8 | 1.3 | 0.6 | 否 | 否 |
| 粉背菝葜 | *Smilax hypoglauca* | 3 | | 1.6 | | 0.7 | | 0.6 | 0.4 | 0.3 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 否 | 否 |
| 大果卫矛 | *Euonymus myrianthus* | 3 | | 1.6 | | 0.7 | | 1.8 | 1.4 | 1.4 | 1 | 1 | 0.6 | 0.8 | 0.5 | 否 | 否 |
| 枇杷 | *Eriobotrya japonica* | 2 | | 1.1 | | 0.3 | | 2.2 | 1.8 | 1.7 | 1.7 | 0.9 | 0.7 | 0.9 | 0.7 | 否 | 否 |
| 朴树 | *Celtis sinensis* | 2 | | 1.1 | | 0.7 | | 1.8 | 1 | 0.7 | 0.6 | 0.4 | 0.3 | 0.3 | 0.2 | 否 | 否 |
| 乌药 | *Lindera aggregata* | 1 | | 0.5 | | 0.3 | | 1.1 | 1.1 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 否 | 否 |
| 川陕鹅耳枥 | *Eurya nitida* | 1 | | 0.5 | | 0.7 | | 2.9 | 2.9 | 2.4 | 2.4 | 1.5 | 1.5 | 1.3 | 1.3 | 否 | 否 |
| 藤黄檀 | *Dalbergia hancei* | 1 | | 0.5 | | 0.3 | | 1 | 1 | 0.6 | 0.6 | 0.5 | 0.5 | 0.3 | 0.3 | 否 | 否 |
| 白栎 | *Quercus fabri* | 1 | | 0.5 | | 0.3 | | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 否 | 否 |
| 朱砂根 | *Ardisia crenata* | 1 | | 0.5 | | 0.3 | | 0.4 | 0.4 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 否 | 否 |
| 山胡椒 | *Lindera glauca* | 1 | | 0.5 | | 0.3 | | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 否 | 否 |
| 红豆杉 | *Taxus chinensis* | 1 | | 0.5 | | 0.3 | | 2.8 | 2.8 | 4.6 | 4.6 | 2 | 2 | 1.9 | 1.9 | 否 | 否 |
| 木莓 | *Rubus swinhoei* | 1 | | 0.5 | | 0.3 | | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.4 | 0.4 | 否 | 否 |
| 樟叶荚蒾 | *Viburnum cinnamomifolium* | 1 | | 0.5 | | 0.3 | | 2.9 | 2.9 | 3.6 | 3.6 | 1.5 | 1.5 | 1.4 | 1.4 | 否 | 否 |
| 川桂 | *Cinnamomum wilsonii* | 1 | | 0.5 | | 0.3 | | 0.9 | 0.9 | 0.6 | 0.6 | 0.7 | 0.7 | 0.6 | 0.6 | 否 | 否 |
| 杉木 | *Cunninghamia lanceolata* | 1 | | 0.5 | | 0.3 | | 0.4 | 0.4 | 0.3 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 否 | 否 |
| 鸡爪茶 | *Rubus henryi* | 1 | | 0.5 | | 0.3 | | 0.5 | 0.5 | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 | 否 | 否 |
| 柳叶虎刺 | *Damnacanthus labordei* | 1 | | 0.5 | | 0.3 | | 0.8 | 0.8 | 0.7 | 0.7 | 0.3 | 0.3 | 0.2 | 0.2 | 否 | 否 |
| 冬青 | *Ilex chinensis* | 1 | | 0.5 | | 0.3 | | 1.1 | 1.1 | 0.8 | 0.8 | 0.6 | 0.6 | 0.4 | 0.4 | 否 | 否 |
| 冻绿 | *Rhamnus utilis* | 1 | | 0.5 | | 0.3 | | 2.1 | 2.1 | 1.2 | 1.2 | 0.9 | 0.9 | 0.4 | 0.4 | 否 | 否 |
| 合计 |  | 182 | | 100 | |  | |  |  |  |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | 分种盖度% | | | 高度cm | | | | 优势种 | 入侵  种 | 生活  型 | |
| 最高 | | 平均 | |
| 狗脊 | *Woodwardia japonica* | | 10 | | 66.7 | | 11 | | | 38 | | 25.1 | | 是 | 否 | 多年生 | |
| 青绿薹草 | *Carex breviculmis* | | 1 | | 8.3 | | 1 | | | 47 | | 47 | | 否 | 否 | 多年生 | |
| 忍冬 | *Lonicera japonica* | | 1 | | 8.3 | | 0.3 | | | 19 | | 19 | | 否 | 否 | 多年生 | |
| 乌蔹莓 | *Causonis japonica* | | 1 | | 8.3 | | 1 | | | 17 | | 17 | | 否 | 否 | 多年生 | |
| 三脉紫苑 | *Aster ageratoides* | | 1 | | 8.3 | | 1.3 | | | 40 | | 40 | | 否 | 否 | 多年生 | |
| 野百合 | *Lilium brownii* | | 1 | | 8.3 | | 0.3 | | | 3 | | 3 | | 否 | 否 | 多年生 | |
| 合计 |  | | 15 | | 100 | |  | | |  | |  | |  |  |  | |

附表2-20 样地14906统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14906 样地面积：10000 m2 调查时间：2023-9-15  调查人：李静、张玉、邹兴林、施展、张乔 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市黔江区 GPS点位：29.305342°N,108.808191°E 海拔：1195.3 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：中部 坡度：31°~45° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对多度% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优势种 | | 入侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | | 49 | | 53.8 | | | 27.6 | | 12.8 | | | 38.2 | | 17.5 | | 6.1 | | 3.8 | | 6.2 | | 3.4 | | 是 | | 否 |
| 微毛柃 | *Eurya hebeclados* | | 18 | | 19.8 | | | 7.9 | | 6.1 | | | 16.7 | | 7.7 | | 3.5 | | 3.1 | | 3.1 | | 2.7 | | 否 | | 否 |
| 白栎 | *Quercus fabri* | | 12 | | 13.2 | | | 12.3 | | 9.1 | | | 19.5 | | 11.1 | | 6.3 | | 3.9 | | 5.4 | | 3.1 | | 否 | | 否 |
| 水红木 | *Viburnum cylindricum* | | 5 | | 5.5 | | | 11.2 | | 9.1 | | | 17.7 | | 12.8 | | 5.1 | | 3.9 | | 3.2 | | 3.2 | | 否 | | 否 |
| 南酸枣 | *Choerospondias axillaris* | | 2 | | 2.2 | | | 13.1 | | 12.2 | | | 16.4 | | 14.5 | | 3.7 | | 3.4 | | 3.1 | | 2.9 | | 否 | | 否 |
| 化香树 | *Platycarya strobilacea* | | 1 | | 1.1 | | | 13.6 | | 13.6 | | | 17 | | 17 | | 3.9 | | 3.9 | | 3.1 | | 3.1 | | 否 | | 否 |
| 光皮梾木 | *Cornus wilsoniana* | | 1 | | 1.1 | | | 7.9 | | 7.9 | | | 9.7 | | 9.7 | | 3.1 | | 3.1 | | 2.7 | | 2.7 | | 否 | | 否 |
| 构 | *Broussonetia papyrifera* | | 1 | | 1.1 | | | 8.6 | | 8.6 | | | 6.5 | | 6.5 | | 2.8 | | 2.8 | | 2.4 | | 2.4 | | 否 | | 否 |
| 盐麸木 | *Rhus chinensis* | | 1 | | 1.1 | | | 8.1 | | 8.1 | | | 14.7 | | 14.7 | | 4.2 | | 4.2 | | 3.1 | | 3.1 | | 否 | | 否 |
| 马尾松 | *Pinus massoniana* | | 1 | | 1.1 | | | 13.1 | | 13.1 | | | 26.5 | | 26.5 | | 6.3 | | 6.3 | | 5.2 | | 5.2 | | 否 | | 否 |
| 合计 |  | | 91 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优势种 | 入侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | | *Cunninghamia lanceolata* | 18 | | 14.5 | | 16 | | 2.6 | | | 0.7 | | 3.2 | | 0.7 | | 1.5 | | 0.5 | | 1.5 | | 0.4 | | 是 | 否 |
| 算盘子 | | *Glochidion puberum* | 16 | | 12.9 | | 10 | | 0.4 | | | 0.2 | | 0.3 | | 0.2 | | 0.6 | | 0.2 | | 0.3 | | 0.1 | | 是 | 否 |
| 寒莓 | | *Rubus buergeri* | 12 | | 9.7 | | 30 | | 0.4 | | | 0.3 | | 0.6 | | 0.3 | | 2 | | 0.5 | | 1 | | 0.3 | | 是 | 否 |
| 鹿角杜鹃 | | *Rhododendron latoucheae* | 10 | | 8.1 | | 5 | | 4.1 | | | 1.5 | | 4.2 | | 1.4 | | 3.6 | | 1.0 | | 2.4 | | 0.8 | | 是 | 否 |
| 油茶 | | *Camellia oleifera* | 9 | | 7.3 | | 8 | | 2.3 | | | 1.4 | | 4.3 | | 1.4 | | 3 | | 1.0 | | 2.4 | | 0.9 | | 是 | 否 |
| 蜡莲绣球 | | *Hydrangea strigosa* | 8 | | 6.5 | | 6 | | 0.6 | | | 0.4 | | 0.6 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 0.2 | | 否 | 否 |
| 高粱藨 | | *Rubus lambertianus* | 7 | | 5.6 | | 6 | | 0.7 | | | 0.4 | | 0.6 | | 0.3 | | 0.6 | | 0.4 | | 0.3 | | 0.3 | | 否 | 否 |
| 微毛柃 | | *Eurya hebeclados* | 6 | | 4.8 | | 5 | | 1.5 | | | 0.9 | | 1.7 | | 1.1 | | 1.3 | | 0.7 | | 0.9 | | 0.6 | | 否 | 否 |
| 白栎 | | *Quercus fabri* | 4 | | 3.2 | | 4 | | 4.1 | | | 1.4 | | 4.3 | | 1.5 | | 3.6 | | 1.1 | | 2.4 | | 0.8 | | 否 | 否 |
| 楤木 | | *Aralia elata* | 4 | | 3.2 | | 2 | | 0.9 | | | 0.5 | | 0.4 | | 0.3 | | 1 | | 0.5 | | 0.6 | | 0.3 | | 否 | 否 |
| 宜昌荚蒾 | | *Viburnum erosum* | 3 | | 2.4 | | 5 | | 2.1 | | | 1.4 | | 1.7 | | 1.4 | | 1.2 | | 1.1 | | 0.7 | | 0.6 | | 否 | 否 |
| 鸡爪茶 | | *Rubus henryi* | 3 | | 2.4 | | 2 | | 0.3 | | | 0.3 | | 0.3 | | 0.2 | | 1.5 | | 0.7 | | 0.3 | | 0.2 | | 否 | 否 |
| 大果冬青 | | *Ilex macrocarpa* | 3 | | 2.4 | | 3 | | 0.9 | | | 0.7 | | 1 | | 0.8 | | 0.4 | | 0.2 | | 0.3 | | 0.2 | | 否 | 否 |
| 宜昌悬钩子 | | *Rubus ichangensis* | 2 | | 1.6 | | 1 | | 1.3 | | | 1 | | 0.9 | | 0.6 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 否 | 否 |
| 大叶桂樱 | | *Prunus zippeliana* | 2 | | 1.6 | | 2 | | 1.5 | | | 1.0 | | 0.5 | | 0.4 | | 0.7 | | 0.5 | | 0.4 | | 0.3 | | 否 | 否 |
| 盐麸木 | | *Rhus chinensis* | 2 | | 1.6 | | 2 | | 0.5 | | | 0.5 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 否 | 否 |
| 异叶榕 | | *Ficus heteromorpha* | 1 | | 0.8 | | 1 | | 0.6 | | | 0.6 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 否 | 否 |
| 闽楠 | | *Phoebe bournei* | 1 | | 0.8 | | 1 | | 0.7 | | | 0.7 | | 0.6 | | 0.6 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 否 | 否 |
| 棕榈 | | *Trachycarpus fortunei* | 1 | | 0.8 | | 2 | | 0.4 | | | 0.4 | | 0.5 | | 0.5 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 否 | 否 |
| 小蜡 | | *Ligustrum sinense* | 1 | | 0.8 | | 1 | | 0.3 | | | 0.3 | | 0.2 | | 0.2 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 1 | | 0.8 | | 1 | | 0.6 | | | 0.6 | | 0.6 | | 0.6 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 木姜子 | | *Litsea pungens* | 1 | | 0.8 | | 1 | | 1.2 | | | 1.2 | | 0.7 | | 0.7 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 否 | 否 |
| 君迁子 | | *Diospyros lotus* | 1 | | 0.8 | | 1 | | 0.7 | | | 0.7 | | 0.6 | | 0.6 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 茵芋 | | *Skimmia reevesiana* | 1 | | 0.8 | | 1 | | 0.1 | | | 0.1 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 山葛 | | *Pueraria montana* | 1 | | 0.8 | | 1 | | 0.4 | | | 0.4 | | 0.1 | | 0.1 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 紫萁 | | *Osmunda japonica* | 1 | | 0.8 | | 1 | | 0.3 | | | 0.3 | | 0.2 | | 0.2 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 否 | 否 |
| 火棘 | | *Pyracantha fortuneana* | 1 | | 0.8 | | 1 | | 2.2 | | | 2.2 | | 1.4 | | 1.4 | | 0.9 | | 0.9 | | 0.9 | | 0.9 | | 否 | 否 |
| 复羽叶栾 | | *Koelreuteria bipinnata* | 1 | | 0.8 | | 1 | | 0.3 | | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 否 | 否 |
| 川鄂山茱萸 | | *Cornus chinensis* | 1 | | 0.8 | | 1 | | 2.2 | | | 2.2 | | 1.1 | | 1.1 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 粉背菝葜 | | *Smilax hypoglauca* | 1 | | 0.8 | | 1 | | 0.3 | | | 0.3 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 合计 | |  | 124 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛  数 | | 相对多度% | | | | | 分种  盖度% | | | 高度cm | | | | | | | | 优势种 | | 入侵种 | | 生活型 | |
| 最高 | | | | 平均 | | | |
| 红马蹄草 | | *Hydrocotyle nepalensis* | | 19 | | 31.1 | | | | | 5 | | | 8 | | | | 4.5 | | | | 是 | | 否 | | 多年生 | |
| 沿阶草 | | *Ophiopogon bodinieri* | | 8 | | 13.1 | | | | | 5 | | | 15 | | | | 10.3 | | | | 是 | | 否 | | 多年生 | |
| 香附子 | | *Cyperus rotundus* | | 8 | | 13.1 | | | | | 4 | | | 12 | | | | 10 | | | | 否 | | 否 | | 多年生 | |
| 十字薹草 | | *Carex cruciata* | | 5 | | 8.2 | | | | | 8 | | | 30 | | | | 14 | | | | 是 | | 否 | | 多年生 | |
| 求米草 | | *Oplismenus undulatifolius* | | 5 | | 8.2 | | | | | 5 | | | 21 | | | | 13 | | | | 否 | | 否 | | 多年生 | |
| 蕺菜 | | *Houttuynia cordata* | | 5 | | 8.2 | | | | | 5 | | | 32 | | | | 18.6 | | | | 否 | | 否 | | 多年生 | |
| 三脉紫菀 | | *Aster ageratoides* | | 4 | | 6.6 | | | | | 3 | | | 40 | | | | 29.5 | | | | 否 | | 否 | | 多年生 | |
| 毛蕨 | | *Cyclosorus interruptus* | | 3 | | 4.9 | | | | | 5 | | | 14 | | | | 7.3 | | | | 否 | | 否 | | 一年生 | |
| 球果堇菜 | | *Viola collina* | | 3 | | 4.9 | | | | | 2 | | | 6 | | | | 6 | | | | 否 | | 否 | | 多年生 | |
| 两型豆 | | *Amphicarpaea edgeworthii* | | 1 | | 1.6 | | | | | 2 | | | 15 | | | | 15 | | | | 否 | | 否 | | 一年生 | |
| 合计 | |  | | 61 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-21 样地14943统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14943 样地面积：10000 m2 调查时间：2023-9-28  调查人：李静、崔梦玉、李永超、李金霜、张美倩、宁峙名 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.524474°N,106.812934°E 海拔：433 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：东南 坡位：中部 坡度：31°~45° 坡形：凹 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最  高 | | 平  均 | | | 最  大 | | 平  均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 慈竹 | *Bambusa emeiensis* | | 51 | | 27.6 | | | 17 | | 13.1 | | | 14.7 | | 8.0 | | 3 | | 2.2 | | 3.4 | | 2.2 | | 是 | | 否 |
| 大桉 | *Eucalyptus grandis* | | 44 | | 23.8 | | | 24.8 | | 14.3 | | | 17.4 | | 13.2 | | 7 | | 4.7 | | 7 | | 3.9 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | | 37 | | 20 | | | 19.2 | | 13.6 | | | 24.9 | | 12.4 | | 7.9 | | 4.0 | | 6.8 | | 3.4 | | 是 | | 否 |
| 杉木 | *Trachycarpus fortunei* | | 27 | | 14.6 | | | 17 | | 12.6 | | | 15 | | 10.1 | | 7 | | 5.6 | | 7 | | 4.3 | | 否 | | 否 |
| 银木 | *Camphora septentrionalis* | | 20 | | 10.8 | | | 13.9 | | 13.6 | | | 11.4 | | 12.5 | | 6.9 | | 4.5 | | 6.3 | | 3.7 | | 否 | | 否 |
| 油桐 | *Vernicia fordii* | | 4 | | 2.2 | | | 8.2 | | 7.7 | | | 18.9 | | 12.6 | | 7 | | 5.9 | | 5.8 | | 4.9 | | 否 | | 否 |
| 麻栎 | *Quercus acutissima* | | 2 | | 1.1 | | | 8.7 | | 7.3 | | | 6.4 | | 6.2 | | 4 | | 3.9 | | 3.9 | | 3.3 | | 否 | | 否 |
| 合计 |  | | 185 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 盐麸木 | | *Rhus chinensis* | 42 | | 65.6 | | 19.4 | | 0.9 | | | 0.3 | | 0.9 | | 0.3 | | 0.7 | | 0.3 | | 0.5 | | 0.3 | | 是 | 否 |
| 土茯苓 | | *Smilax glabra* | 2 | | 3.1 | | 3.2 | | 0.5 | | | 0.4 | | 0.6 | | 0.4 | | 2.2 | | 1.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 东风草 | | *Lindera glauca* | 9 | | 14.1 | | 6.1 | | 0.7 | | | 0.4 | | 0.6 | | 0.4 | | 1.4 | | 1.1 | | 1.2 | | 0.8 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 6 | | 9.4 | | 3.8 | | 0.9 | | | 0.6 | | 0.3 | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 野桐 | | *Mallotus tenuifolius* | 2 | | 3.1 | | 0.9 | | 0.5 | | | 0.5 | | 0.6 | | 0.6 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 否 | 否 |
| 常山 | | *Dichroa febrifuga* | 2 | | 3.1 | | 0.9 | | 0.3 | | | 0.3 | | 0.5 | | 0.5 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 楤木 | | *Aralia elata* | 1 | | 1.6 | | 0.9 | | 0.3 | | | 0.3 | | 0.4 | | 0.4 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 合计 | |  | 87 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 毛轴假蹄蕨 | | *Deparia petersenii* | | 41 | | 44.1 | | | | | 33 | | | 70 | | | | 25.7 | | | | 是 | | 否 | | 多年生 | |
| 糯米团 | | *Gonostegia hirta* | | 30 | | 32.3 | | | | | 27 | | | 65 | | | | 32.8 | | | | 是 | | 否 | | 多年生 | |
| 小赤麻 | | *Boehmeria spicata* | | 9 | | 9.7 | | | | | 8 | | | 9 | | | | 25.7 | | | | 否 | | 否 | | 多年生 | |
| 火炭母 | | *Persicaria chinensis* | | 6 | | 6.5 | | | | | 5 | | | 30 | | | | 18.7 | | | | 否 | | 否 | | 多年生 | |
| 白茅 | | *Imperata cylindrica* | | 5 | | 5.4 | | | | | 4 | | | 7 | | | | 4.6 | | | | 否 | | 否 | | 一年生 | |
| 沿阶草 | | *Ophiopogon bodinieri* | | 2 | | 2.2 | | | | | 2 | | | 23 | | | | 19 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 93 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-22 样地14944统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14944 样地面积：10000 m2 调查时间：2023-9-28 | | | | | | | | | | | | | | | | | | | | | |
| 调查人：白银萍、黄鑫、廖达航、张乔、汪福松、马康华 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市永川区 GPS点位：105.995830°N,29.526079°E 海拔：303.3 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡位：下部 坡度：6°~15° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 硬头黄竹 | *Bambusa rigida* | 1015 | | 81.2 | | | 15.6 | | 11.1 | | | 10.6 | | 5.5 | | 5.7 | 4.1 | 4.5 | 3.6 | 是 | 否 |
| 慈竹 | *Bambusa emeiensis* | 223 | | 17.8 | | | 14.9 | | 12.1 | | | 12.6 | | 6 | | 5.8 | 4.6 | 4.8 | 3.5 | 否 | 否 |
| 桤木 | *Alnus cremastogyne* | 10 | | 0.8 | | | 23.4 | | 18.1 | | | 26.8 | | 17.6 | | 5.1 | 3.9 | 4.3 | 3.2 | 否 | 否 |
| 杜仲 | *Eucommia ulmoides* | 1 | | 0.1 | | | 16.8 | | 16.8 | | | 11.6 | | 11.6 | | 3.7 | 3.7 | 3.4 | 3.4 | 否 | 否 |
| 黄樟 | *Camphora bodinieri* | 1 | | 0.1 | | | 23.4 | | 23.4 | | | 21.2 | | 21.2 | | 4.3 | 4.3 | 3.9 | 3.9 | 否 | 否 |
| 合计 |  | 1250 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 山胡椒 | *Lindera glauca* | 16 | | 20 | | 18 | | 1.7 | | | 0.9 | | 0.5 | | 0.3 | 0.9 | 0.4 | 0.4 | 0.2 | 是 | 否 |
| 黑果菝葜 | *Smilax glaucochina* | 3 | | 4 | | 4 | | 1.1 | | | 0.8 | | 0.3 | | 0.2 | 0.5 | 0.4 | 0.3 | 0.2 | 否 | 否 |
| 琴叶榕 | *Ficus pandurata* | 6 | | 7 | | 4 | | 0.9 | | | 0.6 | | 0.2 | | 0.1 | 0.3 | 0.2 | 0.2 | 0.1 | 否 | 否 |
| 黄牛奶树 | *Symplocos theophrastifolia* | 25 | | 31 | | 12 | | 3.4 | | | 1.2 | | 2.3 | | 0.9 | 1.6 | 0.7 | 1.2 | 0.5 | 是 | 否 |
| 油桐 | *Vernicia fordii* | 4 | | 5 | | 3 | | 1.7 | | | 1.3 | | 1.5 | | 0.9 | 0.9 | 0.7 | 0.8 | 0.6 | 否 | 否 |
| 紫麻 | *Oreocnide frutescens* | 9 | | 11 | | 11 | | 1.7 | | | 1.3 | | 1.3 | | 0.5 | 0.9 | 0.6 | 0.7 | 0.5 | 是 | 否 |
| 慈竹 | *Bambusa emeiensis* | 3 | | 4 | | 3 | | 1.9 | | | 1.5 | | 0.6 | | 0.4 | 2.1 | 1.1 | 0.5 | 0.3 | 否 | 否 |
| 山橿 | *Lindera reflexa* | 3 | | 4 | | 4 | | 0.8 | | | 0.6 | | 0.3 | | 0.2 | 0.8 | 0.5 | 0.6 | 0.4 | 否 | 否 |
| 茜树 | *Aidia cochinchinensis* | 4 | | 5 | | 3 | | 1.3 | | | 0.9 | | 0.3 | | 0.2 | 0.5 | 0.4 | 0.4 | 0.3 | 否 | 否 |
| 水竹 | *Phyllostachys heteroclada* | 2 | | 2 | | 2 | | 1.7 | | | 1.6 | | 0.9 | | 0.8 | 1.5 | 1.2 | 0.5 | 0.5 | 否 | 否 |
| 乌藨子 | *Rubus parkeri* | 4 | | 5 | | 5 | | 0.7 | | | 0.6 | | 0.4 | | 0.3 | 0.8 | 0.7 | 0.5 | 0.4 | 否 | 否 |
| 地桃花 | *Urena lobata* | 2 | | 2 | | 3 | | 1.6 | | | 1.5 | | 0.4 | | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 否 | 否 |
| 合计 |  | 81 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 渐尖毛蕨 | *Cyclosorus acuminatus* | | 32 | | 0.47 | | | | | 38 | | | 65 | | | 26.9 | | 是 | 否 | 多年生 | |
| 疏穗竹叶草 | *Oplismenus patens* | | 2 | | 0.03 | | | | | 2 | | | 14 | | | 13.5 | | 否 | 否 | 多年生 | |
| 酢浆草 | *Oxalis corniculate* | | 2 | | 0.03 | | | | | 1 | | | 7 | | | 6 | | 否 | 否 | 多年生 | |
| 蝴蝶花 | *Iris japonica* | | 10 | | 0.15 | | | | | 30 | | | 30 | | | 18.9 | | 是 | 否 | 多年生 | |
| 白苞蒿 | *Artemisia lactiflora* | | 5 | | 0.07 | | | | | 2 | | | 22 | | | 16.8 | | 否 | 否 | 多年生 | |
| 透茎冷水花 | *Pilea pumila* | | 15 | | 0.22 | | | | | 12 | | | 18 | | | 8.8 | | 否 | 否 | 多年生 | |
| 白面苎麻 | *Boehmeria clidemioides* | | 2 | | 0.03 | | | | | 3 | | | 28 | | | 22 | | 否 | 否 | 多年生 | |
| 合计 |  | | 68 | | 1 | | | | |  | | |  | | |  | |  |  |  | |

附表2-23 样地14945统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14945 样地面积：10000 m2 调查时间：2023-9-24  调查人：郭亚琳、杨国成、黄世杰、杨文龙、李兴凯 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.515483°N,106.753472°E 海拔：514.9 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：上部 坡度：6°~15° 坡形：凸 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | | 41 | | 50.6 | | | 18 | | 12.6 | | | 25.4 | | 17.6 | | 6.7 | | 4.5 | | 6.5 | | 4.1 | | 是 | | 否 |
| 白栎 | *Quercus fabri* | | 40 | | 49.4 | | | 10.2 | | 6.6 | | | 16.2 | | 8.4 | | 8.3 | | 3.8 | | 3.9 | | 3.3 | | 是 | | 否 |
| 合计 |  | | 81 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 山胡椒 | | *Lindera glauca* | 8 | | 26.7 | | 3.3 | | 1.9 | | | 1.5 | | 1.4 | | 1 | | 0.7 | | 0.5 | | 0.8 | | 0.5 | | 是 | 否 |
| 展毛野牡丹 | | *Melastoma normale* | 8 | | 26.7 | | 6.7 | | 1.6 | | | 1.1 | | 0.6 | | 0.3 | | 0.6 | | 0.4 | | 0.6 | | 0.3 | | 是 | 否 |
| 黑果菝葜 | | *Smilax glaucochina* | 6 | | 20 | | 4 | | 2.3 | | | 1.5 | | 1 | | 0.6 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 否 | 否 |
| 茶 | | *Camellia sinensis* | 3 | | 10 | | 2.7 | | 0.9 | | | 0.8 | | 0.6 | | 0.6 | | 0.9 | | 0.8 | | 0.7 | | 0.7 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 3 | | 10 | | 0.3 | | 0.5 | | | 0.4 | | 0.2 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 菝葜 | | *Smilax china* | 2 | | 6.6 | | 0.3 | | 1.2 | | | 1.1 | | 0.5 | | 0.5 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 合计 | |  | 30 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 芒萁 | | *Dicranopteris pedate* | | 24 | | 49 | | | | | 13.3 | | | 46.2 | | | | 23.0 | | | | 是 | | 否 | | 多年生 | |
| 阔鳞鳞毛蕨 | | *Dryopteris championii* | | 4 | | 8.2 | | | | | 3.3 | | | 69 | | | | 52.5 | | | | 否 | | 否 | | 多年生 | |
| 狗脊 | | *Woodwardia japonica* | | 17 | | 34.6 | | | | | 5.0 | | | 45 | | | | 18.6 | | | | 否 | | 否 | | 多年生 | |
| 套鞘薹草 | | *Carex maubertiana* | | 4 | | 8.2 | | | | | 1.7 | | | 37.6 | | | | 26.5 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 49 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-24 样地14946统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14946 样地面积：10000 m2 调查时间：2023-9-19  调查人：郭亚琳、 张玉、邹兴林、宋志伟、余斯洋、袁堃荣 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市涪陵区 GPS点位：29.507881°N, 107.309901°E 海拔：943 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡位：上部 坡度：46°~60° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优势种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 白栎 | *Quercus fabri* | 32 | | 25.4 | | | 12.6 | | 7.9 | | | 20.4 | | 10.7 | | 5.6 | 3.2 | 5.1 | 2.8 | 是 | 否 |
| 大果冬青 | *Ilex macrocarpa* | 22 | | 17.5 | | | 10.2 | | 6.6 | | | 16.2 | | 8.4 | | 8.3 | 3.8 | 3.9 | 3.3 | 是 | 否 |
| 马尾松 | *Pinus massoniana* | 14 | | 11.1 | | | 25.6 | | 18.9 | | | 53.7 | | 35.3 | | 9.4 | 5.2 | 9.2 | 4.9 | 是 | 否 |
| 化香树 | *Platycarya strobilacea* | 13 | | 10.3 | | | 11.3 | | 8.7 | | | 16.2 | | 10.1 | | 4.1 | 3.3 | 3.8 | 3 | 否 | 否 |
| 香椿 | *Toona sinensis* | 13 | | 10.3 | | | 14.2 | | 7.9 | | | 22.1 | | 10.4 | | 4.5 | 3.4 | 4.1 | 2.9 | 否 | 否 |
| 宜昌润楠 | *Machilus ichangensis* | 9 | | 7.1 | | | 13.2 | | 10.2 | | | 24.5 | | 15.2 | | 4.3 | 3.6 | 3.8 | 3.1 | 否 | 否 |
| 棕榈 | *Trachycarpus fortunei* | 7 | | 5.6 | | | 5.6 | | 4.3 | | | 11.1 | | 9.8 | | 3.5 | 2.4 | 3.2 | 2.2 | 否 | 否 |
| 穗序鹅掌柴 | *Heptapleurum delavayi* | 6 | | 4.8 | | | 7.4 | | 6.6 | | | 8.4 | | 7.2 | | 5.8 | 5.5 | 5.2 | 4.3 | 否 | 否 |
| 油桐 | *Vernicia fordii* | 4 | | 3.2 | | | 9.8 | | 8.9 | | | 16.1 | | 13.1 | | 4.2 | 3.6 | 4.2 | 3.3 | 否 | 否 |
| 珍珠花 | *Lyonia ovalifolia* | 4 | | 3.2 | | | 5.1 | | 2.9 | | | 6.4 | | 5.9 | | 4.2 | 2.6 | 3.8 | 1.9 | 否 | 否 |
| 槐 | *Styphnolobium japonicum* | 2 | | 1.6 | | | 10.2 | | 10 | | | 11.9 | | 9.3 | | 3.8 | 3.5 | 2.8 | 2.7 | 否 | 否 |
| 合计 |  | 126 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 寒莓 | *Rubus buergeri* | 15 | | 31.3 | | 6.7 | | 0.3 | | | 0.2 | | 0.4 | | 0.2 | 0.5 | 0.3 | 0.4 | 0.2 | 是 | 否 |
| 铁仔 | *Myrsine africana* | 8 | | 16.7 | | 0.3 | | 0.8 | | | 0.4 | | 0.4 | | 0.3 | 0.4 | 0.2 | 0.6 | 0.4 | 否 | 否 |
| 棕榈 | *Trachycarpus fortunei* | 6 | | 12.5 | | 1.7 | | 0.5 | | | 0.4 | | 0.5 | | 0.4 | 0.6 | 0.5 | 0.5 | 0.4 | 否 | 否 |
| 茶 | *Camellia sinensis* | 7 | | 14.6 | | 3.3 | | 1.9 | | | 0.7 | | 1.8 | | 0.9 | 0.4 | 0.3 | 0.4 | 0.3 | 是 | 否 |
| 细齿叶柃 | *Eurya nitida* | 3 | | 6.3 | | 1.7 | | 0.7 | | | 0.6 | | 1.3 | | 0.7 | 2 | 0.8 | 1 | 0.5 | 否 | 否 |
| 香花鸡血藤 | *Callerya dielsiana* | 1 | | 2.1 | | 0.3 | | 0.9 | | | 0.9 | | 0.3 | | 0.3 | 0.6 | 0.6 | 0.9 | 0.9 | 否 | 否 |
| 尼泊尔常春藤 | *Hedera nepalensis* | 1 | | 2.1 | | 0.3 | | 0.1 | | | 0.1 | | 0.1 | | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 否 | 否 |
| 海金子 | *Pittosporum illicioides* | 3 | | 6.3 | | 0.3 | | 0.4 | | | 0.2 | | 0.6 | | 0.4 | 0.2 | 0.2 | 0.2 | 0.1 | 否 | 否 |
| 山胡椒 | *Lindera glauca* | 1 | | 2.1 | | 0.3 | | 1.2 | | | 1.2 | | 0.7 | | 0.7 | 0.1 | 0.1 | 0.1 | 0.1 | 否 | 否 |
| 砚壳花椒 | *Zanthoxylum dissitum* | 2 | | 4.2 | | 1 | | 1 | | | 0.7 | | 0.6 | | 0.5 | 0.5 | 0.4 | 0.7 | 0.6 | 否 | 否 |
| 栀子 | *Gardenia jasminoides* | 1 | | 2.1 | | 0.3 | | 0.3 | | | 0.3 | | 1.2 | | 1.2 | 0.1 | 0.1 | 0.1 | 0.1 | 否 | 否 |
| 合计 |  | 48 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 吉祥草 | *Reineckea carnea* | | 44 | | 50.6 | | | | | 6.7 | | | 16 | | | 9 | | 是 | 否 | 多年生 | |
| 沿阶草 | *Ophiopogon bodinieri* | | 13 | | 14.9 | | | | | 2 | | | 31 | | | 16.2 | | 否 | 否 | 多年生 | |
| 金星蕨 | *Parathelypteris glanduligera* | | 8 | | 9.2 | | | | | 2.3 | | | 23 | | | 18 | | 否 | 否 | 多年生 | |
| 阔鳞鳞毛蕨 | *Dryopteris championii* | | 7 | | 8 | | | | | 3.3 | | | 25 | | | 17.2 | | 否 | 否 | 多年生 | |
| 两色鳞毛蕨 | *Dryopteris setosa* | | 6 | | 6.9 | | | | | 6.7 | | | 40 | | | 23.5 | | 是 | 否 | 多年生 | |
| 牛膝 | *Achyranthes bidentata* | | 3 | | 3.4 | | | | | 1.7 | | | 52 | | | 30.3 | | 否 | 否 | 多年生 | |
| 鸭跖草 | *Commelina communis* | | 3 | | 3.4 | | | | | 0.7 | | | 22 | | | 12.3 | | 否 | 否 | 多年生 | |
| 三脉紫菀 | *Aster ageratoides* | | 1 | | 1.1 | | | | | 0.3 | | | 6 | | | 6 | | 否 | 否 | 多年生 | |
| 羊齿天门冬 | *Asparagus filicinus* | | 2 | | 2.3 | | | | | 0.3 | | | 31 | | | 20.5 | | 否 | 否 | 多年生 | |
| 合计 |  | | 87 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-25 样地14991统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：14991 样地面积：10000 m2 调查时间：2023-9-29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：李静、崔梦玉、张美倩、李永超、李金霜、宁峙名 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市铜梁区 GPS点位：29.68663°N,106.002600°E 海拔：611 m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：中部 坡度：16°~30° 坡形：凹 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | | 冠幅长m | | | | 冠幅宽m | | | | | | 优势种 | | 入侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | | 最大 | | 平均 | | 最大 | | | 平均 | | |
| 慈竹 | *Bambusa emeiensis* | 391 | | 65.8 | | | 14.0 | | 11.6 | | | 10.0 | | 5.6 | | | 3.0 | | 1.9 | | 1.4 | | | 1.1 | | | 是 | | 否 |
| 毛竹 | *Phyllostachys edulis* | 195 | | 32.8 | | | 14.0 | | 11.0 | | | 10.0 | | 6.5 | | | 2.7 | | 1.8 | | 1.4 | | | 1.2 | | | 是 | | 否 |
| 锥 | *Castanopsis chinensis* | 8 | | 1.3 | | | 23.3 | | 15.9 | | | 27.0 | | 17.8 | | | 6.7 | | 5.3 | | 6.6 | | | 4.3 | | | 否 | | 否 |
| 合计 |  | 594 | | 100 | | |  | |  | | |  | |  | | |  | |  | |  | | |  | | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度% | | 分种盖度% | | 高度m | | | | | 基径cm | | | | | 丛幅长m | | | | 丛幅宽m | | | | | 优势种 | | 入侵  种 |
| 最高 | | 平均 | | | 最大 | | | 平均 | | 最大 | | 平均 | | 最大 | | | 平均 | |
| 紫金牛 | *Ardisia japonica* | 60 | | 33.5 | | 89 | | 0.8 | | 0.3 | | | 0.8 | | | 0.3 | | 0.8 | | 0.2 | | 0.6 | | | 0.2 | | 是 | | 否 |
| 寒莓 | *Rubus buergeri* | 23 | | 12.8 | | 31 | | 0.8 | | 0.3 | | | 0.4 | | | 0.3 | | 1.4 | | 0.8 | | 1.0 | | | 0.5 | | 是 | | 否 |
| 菱叶钓樟 | *Lindera supracostata* | 16 | | 8.9 | | 5 | | 1.3 | | 0.4 | | | 0.6 | | | 0.3 | | 0.4 | | 0.2 | | 0.3 | | | 0.2 | | 否 | | 否 |
| 茶 | *Camellia sinensis* | 13 | | 7.3 | | 5 | | 0.8 | | 0.5 | | | 0.4 | | | 0.2 | | 0.3 | | 0.1 | | 0.2 | | | 0.1 | | 否 | | 否 |
| 菝葜 | *Smilax china* | 8 | | 4.5 | | 5 | | 0.3 | | 0.2 | | | 0.1 | | | 0.1 | | 0.4 | | 0.3 | | 0.2 | | | 0.2 | | 否 | | 否 |
| 野桐 | *Mallotus tenuifolius* | 7 | | 3.9 | | 4 | | 0.4 | | 0.3 | | | 0.5 | | | 0.3 | | 0.6 | | 0.3 | | 0.6 | | | 0.3 | | 否 | | 否 |
| 盐穗木 | *Halostachys caspica* | 7 | | 3.9 | | 3 | | 0.3 | | 0.2 | | | 0.3 | | | 0.2 | | 0.4 | | 0.2 | | 0.3 | | | 0.2 | | 否 | | 否 |
| 鲫鱼胆 | *Maesa perlarius* | 7 | | 3.9 | | 5 | | 0.9 | | 0.7 | | | 0.6 | | | 0.5 | | 0.7 | | 0.4 | | 0.4 | | | 0.3 | | 否 | | 否 |
| 羊耳菊 | *Duhaldea cappa* | 6 | | 3.4 | | 2 | | 0.5 | | 0.4 | | | 0.6 | | | 0.5 | | 0.3 | | 0.2 | | 0.3 | | | 0.2 | | 否 | | 否 |
| 赛楠 | *Phoebe cavaleriei* | 6 | | 3.4 | | 4 | | 0.8 | | 0.5 | | | 0.7 | | | 0.5 | | 0.9 | | 0.3 | | 0.6 | | | 0.3 | | 否 | | 否 |
| 木莓 | *Rubus swinhoei* | 6 | | 3.4 | | 3 | | 0.7 | | 0.4 | | | 0.3 | | | 0.2 | | 1.0 | | 0.7 | | 0.7 | | | 0.5 | | 否 | | 否 |
| 黄牛奶树 | *Symplocos theophrastifolia* | 6 | | 3.4 | | 2 | | 1.6 | | 1.0 | | | 1.7 | | | 0.6 | | 0.9 | | 0.5 | | 0.7 | | | 0.4 | | 否 | | 否 |
| 宜昌润楠 | *Machilus ichangensis* | 4 | | 2.2 | | 2 | | 1.0 | | 0.7 | | | 0.8 | | | 0.7 | | 1.0 | | 0.6 | | 0.9 | | | 0.5 | | 否 | | 否 |
| 杜茎山 | *Maesa japonica* | 4 | | 2.2 | | 3 | | 1.0 | | 0.8 | | | 0.7 | | | 0.6 | | 0.6 | | 0.4 | | 0.4 | | | 0.3 | | 否 | | 否 |
| 野菰 | *Aeginetia indica* | 2 | | 1.1 | | 2 | | 1.4 | | 0.9 | | | 0.3 | | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | | 0.3 | | 否 | | 否 |
| 小叶菝葜 | *Smilax microphylla* | 1 | | 0.6 | | 1 | | 1.0 | | 1.0 | | | 0.1 | | | 0.1 | | 0.3 | | 0.3 | | 0.3 | | | 0.3 | | 否 | | 否 |
| 算盘子 | *Glochidion puberum* | 1 | | 0.6 | | 1 | | 0.5 | | 0.5 | | | 0.6 | | | 0.6 | | 0.7 | | 0.7 | | 0.6 | | | 0.6 | | 否 | | 否 |
| 水东哥 | *Saurauia tristyla* | 1 | | 0.6 | | 1 | | 0.4 | | 0.4 | | | 0.3 | | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | | 0.2 | | 否 | | 否 |
| 楝 | *Melia azedarach* | 1 | | 0.6 | | 1 | | 0.2 | | 0.2 | | | 0.3 | | | 0.3 | | 0.2 | | 0.2 | | 0.3 | | | 0.3 | | 否 | | 否 |
| 合计 |  | 179 | | 100 | |  | |  | |  | | |  | | |  | |  | |  | |  | | |  | |  | |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | | 分种盖度% | | | | 高度cm | | | | | | | | 优势种 | | | 入侵种 | | 生活型 | |
| 最高 | | | | 平均 | | | |
| 酢浆草 | *Oxalis corniculata* | | 30 | | 68.2 | | | | | | 5 | | | | 5 | | | | 2.2 | | | | 是 | | | 否 | | 多年生 | |
| 沿阶草 | *Ophiopogon bodinieri* | | 6 | | 13.6 | | | | | | 4 | | | | 30 | | | | 21.5 | | | | 是 | | | 否 | | 多年生 | |
| 蝴蝶花 | *Iris japonica* | | 4 | | 9.1 | | | | | | 3 | | | | 23.5 | | | | 13.1 | | | | 否 | | | 否 | | 多年生 | |
| 小蓬草 | *Erigeron canadensis* | | 2 | | 4.5 | | | | | | 2 | | | | 12 | | | | 9.0 | | | | 否 | | | 是 | | 一年生 | |
| 田麻 | *Corchoropsis crenata* | | 1 | | 2.3 | | | | | | 1 | | | | 12 | | | | 12.0 | | | | 否 | | | 否 | | 一年生 | |
| 雾水葛 | *Pouzolzia zeylanica* | | 1 | | 2.3 | | | | | | 1 | | | | 7 | | | | 7.0 | | | | 否 | | | 否 | | 多年生 | |
| 合计 |  | | 44 | | 100 | | | | | |  | | | |  | | | |  | | | |  | | |  | |  | |

附表2-26 样地15026统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：15026 样地面积：10000 m2 调查时间：2023-9-20  调查人：于沛志、胡峻伟、施展、向堃民、郭伟周、高永峰 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市长寿区 GPS点位：29.833269°N,106.946551°E 海拔：584 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东 坡位：下部 坡度：16°~30° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对多度% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优势种 | | 入侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | | 50 | | 80 | | | 13.4 | | 9.8 | | | 41.5 | | 18.8 | | 4.2 | | 3.1 | | 3.8 | | 2.9 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | | 4 | | 10 | | | 8.5 | | 6.6 | | | 20.7 | | 14.8 | | 3.1 | | 2.6 | | 2.7 | | 2.4 | | 否 | | 否 |
| 米槠 | *Castanopsis carlesii* | | 4 | | 8 | | | 15 | | 11 | | | 35.1 | | 23.7 | | 6.7 | | 4.73 | | 4.9 | | 3.8 | | 否 | | 否 |
| 白栎 | *Quercus fabri* | | 1 | | 2 | | | 6.8 | | 6.8 | | | 6.7 | | 6.7 | | 2.7 | | 2.7 | | 2.4 | | 2.4 | | 否 | | 否 |
| 合计 |  | | 59 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优势种 | 入侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 白背枫 | | *Buddleja asiatica* | 1 | | 3 | | 2 | | 2.4 | | | 2.4 | | 2.8 | | 2.8 | | 1.8 | | 1.8 | | 1.2 | | 1.2 | | 否 | 否 |
| 八角枫 | | *Alangium chinense* | 1 | | 4 | | 2 | | 0.6 | | | 0.6 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 否 | 否 |
| 红藨刺藤 | | *Rubus niveus* | 5 | | 7 | | 2 | | 0.8 | | | 0.7 | | 0.6 | | 0.4 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 是 | 否 |
| 瓦子草 | | *Puhuaea sequax* | 1 | | 4 | | 5 | | 0.3 | | | 0.3 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 菝葜 | | *Smilax china* | 3 | | 12 | | 2 | | 0.2 | | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 日本五月茶 | | *Antidesma japonicum* | 1 | | 4 | | 2 | | 1.2 | | | 1.2 | | 0.8 | | 0.8 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 否 | 否 |
| 杉木 | | *Cunninghamia lanceolata* | 6 | | 15 | | 10 | | 0.4 | | | 0.2 | | 0.6 | | 0.3 | | 0.6 | | 0.3 | | 0.4 | | 0.2 | | 是 | 否 |
| 紫麻 | | *Oreocnide frutescens* | 1 | | 4 | | 2 | | 0.6 | | | 0.6 | | 0.5 | | 0.5 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 山橿 | | *Lindera reflexa* | 1 | | 4 | | 2 | | 1.4 | | | 1.4 | | 0.6 | | 0.6 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 铁仔 | | *Myrsine africana* | 1 | | 4 | | 2 | | 0.4 | | | 0.4 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 冠毛榕 | | *Ficus gasparriniana* | 3 | | 12 | | 4 | | 0.4 | | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 3.4 | | 是 | 否 |
| 九管血 | | *Ardisia brevicaulis* | 1 | | 5 | | 2 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 短梗南蛇藤 | | *Celastrus rosthornianus* | 3 | | 12 | | 4 | | 0.5 | | | 0.4 | | 0.2 | | 0.2 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 是 | 否 |
| 细齿叶柃 | | *Eurya nitida* | 1 | | 5 | | 1 | | 0.3 | | | 0.3 | | 0.1 | | 0.1 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 银木 | | *Camphora septentrionalis* | 1 | | 5 | | 1 | | 0.6 | | | 0.6 | | 0.8 | | 0.8 | | 0.6 | | 0.6 | | 0.4 | | 0.4 | | 否 | 否 |
| 合计 | |  | 30 | | 100 | | 48 | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 钻叶紫菀 | | *Symphyotrichum subulatum* | | 3 | | 15 | | | | | 2 | | | 50 | | | | 43 | | | | 否 | | 是 | | 一年生 | |
| 狗尾草 | | *Setaria viridis* | | 6 | | 22 | | | | | 10 | | | 20 | | | | 13 | | | | 是 | | 否 | | 一年生 | |
| 五月艾 | | *Artemisia indica* | | 7 | | 23 | | | | | 12 | | | 40 | | | | 21 | | | | 是 | | 否 | | 多年生 | |
| 芒萁 | | *Dicranopteris pedate* | | 2 | | 8 | | | | | 2 | | | 30 | | | | 30 | | | | 否 | | 否 | | 多年生 | |
| 狗脊 | | *Woodwardia japonica* | | 5 | | 20 | | | | | 4 | | | 40 | | | | 25 | | | | 否 | | 否 | | 多年生 | |
| 金星蕨 | | *Parathelypteris glanduligera* | | 3 | | 12 | | | | | 5 | | | 40 | | | | 30 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 26 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-27 样地15027统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：15027 样地面积：10000 m2 调查时间：2023-9-19 | | | | | | | | | | | | | | | | | | | | | |
| 调查人：杨刚、黄鑫、李思明、杨国成 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市涪陵区 GPS点位：107.323552°N,29.8265193°E 海拔：439 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：北 坡位：坡脚 坡度：6°~15° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优势种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 刚竹 | *Phyllostachys viridis* | 88 | | 77.9 | | | 12.3 | | 6.5 | | | 7.9 | | 3.7 | | 5.1 | 2.6 | 3.8 | 2.3 | 是 | 否 |
| 构 | *Broussonetia papyrifera* | 2 | | 1.8 | | | 12.5 | | 12 | | | 13.2 | | 11.8 | | 2.2 | 2.0 | 2.0 | 1.8 | 否 | 否 |
| 山柿 | *Diospyros japonica* | 3 | | 2.7 | | | 9.0 | | 7.5 | | | 41.2 | | 31.4 | | 2.5 | 1.6 | 2.1 | 1.4 | 否 | 否 |
| 油桐 | *Vernicia fordii* | 20 | | 17.7 | | | 2.3 | | 11 | | | 22.3 | | 11.3 | | 4.2 | 2.1 | 4.0 | 2.0 | 否 | 否 |
| 合计 |  | 113 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优势种 | 入侵  种 |
| 最  高 | | | 平  均 | | 最大 | | 平  均 | 最大 | 平均 | 最大 | 平均 |
| 橄榄 | *Canarium album* | 14 | | 1 | | 11 | | 4.3 | | | 1.5 | | 2.1 | | 0.8 | 0.7 | 0.5 | 0.5 | 0.3 | 是 | 否 |
| 合计 |  | 14 | | 1 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 地桃花 | *Urena lobata* | | 3 | | 17 | | | | | 3 | | | 37.0 | | | 29.2 | | 是 | 否 | 多年生 | |
| 过路黄 | *Lysimachia christinae* | | 7 | | 39 | | | | | 7 | | | 5.5 | | | 4.2 | | 是 | 否 | 多年生 | |
| 龙葵 | *Solanum nigrum* | | 3 | | 17 | | | | | 3 | | | 16.4 | | | 11.1 | | 否 | 否 | 多年生 | |
| 乌蔹莓 | *Causonis japonica* | | 2 | | 11 | | | | | 2 | | | 7.5 | | | 7.3 | | 否 | 否 | 多年生 | |
| 苎麻 | *Boehmeria nivea* | | 3 | | 17 | | | | | 3 | | | 15.2 | | | 13.5 | | 否 | 否 | 多年生 | |
| 合计 |  | | 18 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-28 样地15028统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：15028 样地面积：10000 m2 调查时间：2023-9-17 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：韩培峰、黄世杰、胡琪、杨国成、黄兴、李思明 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市丰都县 GPS点位：29.817229°N,108.886226°E 海拔：670 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡位：中部 坡度：16°~30° 坡形：阶梯 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 柏木 | *Cupressus funebris* | | 33 | | 47.1 | | | 16.2 | | 11.8 | | | 21.1 | | 13.8 | | 5.5 | | 4.2 | | 4.5 | | 3.6 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | | 37 | | 52.9 | | | 19.3 | | 13.2 | | | 21.4 | | 15.7 | | 5.5 | | 4.3 | | 5.0 | | 3.7 | | 是 | | 否 |
| 总计 |  | | 70 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 中华绣线菊 | | *Spiraea chinensis* | 2 | | 2.6 | | 1.7 | | 1.8 | | | 1.8 | | 1.1 | | 1.0 | | 0.9 | | 0.9 | | 1.4 | | 1.4 | | 否 | 否 |
| 乌藨子 | | *Rubus parkeri* | 12 | | 15.4 | | 3.7 | | 0.8 | | | 0.5 | | 0.4 | | 0.2 | | 0.6 | | 0.5 | | 0.6 | | 0.4 | | 是 | 否 |
| 小赤麻 | | *Boehmeria spicata* | 8 | | 10.3 | | 1.3 | | 0.9 | | | 0.6 | | 0.2 | | 0.1 | | 0.6 | | 0.4 | | 0.7 | | 0.4 | | 否 | 否 |
| 小雀花 | | *Campylotropis polyantha* | 4 | | 5.1 | | 1.3 | | 0.4 | | | 0.4 | | 0.1 | | 0.1 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 否 | 否 |
| 烟管荚蒾 | | *Viburnum utile* | 35 | | 44.9 | | 8.0 | | 1.3 | | | 0.6 | | 0.6 | | 0.3 | | 0.8 | | 0.4 | | 0.7 | | 0.4 | | 是 | 否 |
| 野蔷薇 | | *Rosa multiflora* | 6 | | 7.7 | | 0.7 | | 0.6 | | | 0.5 | | 0.2 | | 0.1 | | 0.6 | | 0.4 | | 0.6 | | 0.2 | | 否 | 否 |
| 金佛山荚蒾 | | *Viburnum chinshanense* | 11 | | 14.1 | | 1.0 | | 1.7 | | | 1.0 | | 0.4 | | 0.2 | | 0.8 | | 0.2 | | 0.4 | | 0.2 | | 否 | 否 |
| 总计 | |  | 78 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种  盖度% | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 江南卷柏 | | *Selaginella moellendorffii* | | 31 | | 35.6 | | | | | 15.3 | | | 17 | | | | 9 | | | | 是 | | 否 | | 多年生 | |
| 三脉紫菀 | | *Aster ageratoides* | | 8 | | 9.2 | | | | | 0.3 | | | 56 | | | | 27 | | | | 否 | | 否 | | 多年生 | |
| 鹿藿 | | *Rhynchosia volubilis* | | 7 | | 8 | | | | | 2.7 | | | 15 | | | | 9 | | | | 否 | | 否 | | 多年生 | |
| 中华草沙蚕 | | *Tripogon chinensis* | | 6 | | 6.9 | | | | | 16.7 | | | 44 | | | | 23.7 | | | | 是 | | 否 | | 多年生 | |
| 求米草 | | *Oplismenus undulatifolius* | | 4 | | 4.6 | | | | | 1.3 | | | 6 | | | | 4.3 | | | | 否 | | 否 | | 多年生 | |
| 铁马鞭 | | *Lespedeza pilosa* | | 3 | | 3.4 | | | | | 1.3 | | | 6 | | | | 4.7 | | | | 否 | | 否 | | 一年生 | |
| 青绿薹草 | | *Carex breviculmis* | | 3 | | 3.4 | | | | | 5 | | | 35 | | | | 29.7 | | | | 否 | | 否 | | 多年生 | |
| 戟叶堇菜 | | *Viola betonicifolia* | | 2 | | 2.3 | | | | | 16.7 | | | 2 | | | | 2 | | | | 是 | | 否 | | 多年生 | |
| 芒 | | *Miscanthus sinensis* | | 2 | | 2.3 | | | | | 2.7 | | | 34 | | | | 33 | | | | 否 | | 否 | | 多年生 | |
| 魁蒿 | | *Artemisia princeps* | | 2 | | 2.3 | | | | | 2 | | | 10 | | | | 7 | | | | 否 | | 否 | | 多年生 | |
| 龙牙草 | | *Agrimonia pilosa* | | 2 | | 2.3 | | | | | 1.7 | | | 32 | | | | 28.5 | | | | 否 | | 否 | | 多年生 | |
| 下田菊 | | *Adenostemma lavenia* | | 1 | | 1.1 | | | | | 0.7 | | | 11 | | | | 11 | | | | 否 | | 否 | | 一年生 | |
| 五月艾 | | *Artemisia indica* | | 1 | | 1.1 | | | | | 1.7 | | | 15 | | | | 15 | | | | 否 | | 否 | | 多年生 | |
| 天名精 | | *Carpesium abrotanoides* | | 1 | | 1.1 | | | | | 0.7 | | | 9 | | | | 9 | | | | 否 | | 否 | | 多年生 | |
| 小蓬草 | | *Erigeron canadensis* | | 1 | | 1.1 | | | | | 2 | | | 42 | | | | 42 | | | | 否 | | 是 | | 一年生 | |
| 矮蒿 | | *Artemisia lancea* | | 1 | | 1.1 | | | | | 1.3 | | | 7 | | | | 7 | | | | 否 | | 否 | | 多年生 | |
| 虮子草 | | *Leptochloa panicea* | | 1 | | 1.1 | | | | | 1 | | | 17 | | | | 17 | | | | 否 | | 否 | | 多年生 | |
| 蛇含委陵菜 | | *Potentilla kleiniana* | | 1 | | 1.1 | | | | | 0.7 | | | 13 | | | | 13 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 87 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-29 样地15030统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：15030 样地面积：10000 m2 调查时间：2023-9-16  调查人：于沛志、胡峻伟、施展、向堃民、郭伟周、高永峰 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市黔江区 GPS点位：29.833269°N,106.946551°E 海拔：746.1 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：东 坡位：中部 坡度：16°~30° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | | 9 | | 31 | | | 12 | | 8.8 | | | 32.5 | | 24.3 | | 5.3 | | 3.4 | | 4.5 | | 2.9 | | 是 | | 否 |
| 厚朴 | *Houpoea officinalis* | | 1 | | 4 | | | 8 | | 8 | | | 12.7 | | 12.7 | | 3.0 | | 3 | | 2 | | 2 | | 否 | | 否 |
| 日本柳杉 | *Cryptomeria japonica* | | 2 | | 8 | | | 15 | | 10.5 | | | 38.2 | | 28.7 | | 2.6 | | 2.6 | | 2.1 | | 2.1 | | 否 | | 否 |
| 槲寄生 | *Viscum coloratum* | | 1 | | 4 | | | 9 | | 9 | | | 14.3 | | 14.3 | | 4 | | 4 | | 3.4 | | 3.4 | | 否 | | 否 |
| 棕榈 | *Trachycarpus fortunei* | | 1 | | 4 | | | 1.5 | | 1.5 | | | 27.1 | | 27.1 | | 1.5 | | 1.5 | | 1.5 | | 1.5 | | 否 | | 否 |
| 天料木 | *Homalium cochinchinense* | | 1 | | 4 | | | 3 | | 3 | | | 6.4 | | 6.4 | | 2.1 | | 2.1 | | 1.7 | | 1.7 | | 否 | | 否 |
| 红淡比 | *Cleyera japonica* | | 4 | | 14 | | | 5 | | 4.5 | | | 12.7 | | 9.6 | | 3 | | 2.8 | | 3.6 | | 2.7 | | 是 | | 否 |
| 润楠 | *Machilus nanmu* | | 3 | | 11 | | | 14 | | 11.8 | | | 35 | | 28.6 | | 5.7 | | 4.4 | | 5.4 | | 3.9 | | 是 | | 否 |
| 水杉 | *Metasequoia glyptostroboides* | | 1 | | 4 | | | 8 | | 8 | | | 19.1 | | 19.1 | | 2.5 | | 2.5 | | 1.2 | | 1.2 | | 否 | | 否 |
| 马尾松 | *Pinus massoniana* | | 1 | | 4 | | | 9 | | 9 | | | 22.3 | | 22.3 | | 1.5 | | 1.5 | | 2 | | 2 | | 否 | | 否 |
| 油桐 | *Vernicia fordii* | | 2 | | 8 | | | 3.5 | | 3.3 | | | 19.1 | | 15.9 | | 6 | | 5.2 | | 4.7 | | 3.9 | | 否 | | 否 |
| 香楠 | *Aidia canthioides* | | 1 | | 4 | | | 5.5 | | 5.5 | | | 6.4 | | 6.4 | | 3 | | 3 | | 2.6 | | 2.6 | | 否 | | 否 |
| 合计 |  | | 27 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 苎麻 | | *Boehmeria nivea* | 6 | | 7 | | 10.8 | | 1.5 | | | 0.55 | | 2.2 | | 0.62 | | 1.8 | | 0.5 | | 1.5 | | 0.37 | | 是 | 否 |
| 茶 | | *Camellia sinensis* | 2 | | 3 | | 0.4 | | 1.6 | | | 1.6 | | 1.9 | | 1.9 | | 0.5 | | 0.5 | | 0.2 | | 0.2 | | 否 | 否 |
| 老鸦糊 | | *Callicarpa giraldii* | 2 | | 2 | | 0.3 | | 0.8 | | | 0.6 | | 0.6 | | 0.5 | | 0.6 | | 0.5 | | 0.4 | | 0.3 | | 否 | 否 |
| 冠毛榕 | | *Ficus gasparriniana* | 1 | | 1 | | 0.1 | | 0.5 | | | 0.5 | | 0.4 | | 0.4 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 紫麻 | | *Oreocnide frutescens* | 1 | | 1 | | 0.1 | | 0.8 | | | 0.8 | | 0.7 | | 0.7 | | 0.6 | | 0.6 | | 0.3 | | 0.3 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 1 | | 1 | | 0.1 | | 0.5 | | | 0.5 | | 0.4 | | 0.4 | | 0.5 | | 0.5 | | 0.1 | | 0.1 | | 否 | 否 |
| 毛桐 | | *Mallotus barbatus* | 1 | | 1 | | 7.6 | | 2.4 | | | 2.4 | | 3.2 | | 3.2 | | 1.6 | | 1.6 | | 1.2 | | 1.2 | | 是 | 否 |
| 山莓 | | *Rubus corchorifolius* | 3 | | 4 | | 1.3 | | 0.5 | | | 0.4 | | 0.6 | | 0.43 | | 1.1 | | 0.63 | | 0.4 | | 0.3 | | 否 | 否 |
| 盐麸木 | | *Rhus chinensis* | 4 | | 5 | | 1.9 | | 2.6 | | | 1.8 | | 1.5 | | 1.2 | | 0.9 | | 0.725 | | 0.6 | | 0.525 | | 否 | 否 |
| 油桐 | | *Vernicia fordii* | 1 | | 1 | | 0.2 | | 0.3 | | | 0.3 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 脱皮榆 | | *Ulmus lamellosa* | 1 | | 1 | | 0.1 | | 0.4 | | | 0.4 | | 0.4 | | 0.4 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 毛萼莓 | | *Rubus chroosepalus* | 2 | | 3 | | 0.1 | | 0.6 | | | 0.4 | | 0.4 | | 0.3 | | 0.5 | | 0.35 | | 0.4 | | 0.25 | | 否 | 否 |
| 杉木 | | *Cunninghamia lanceolata* | 1 | | 2 | | 0.1 | | 0.3 | | | 0.3 | | 0.3 | | 0.3 | | 0.4 | | 0.4 | | 0.1 | | 0.1 | | 否 | 否 |
| 粗糠柴 | | *Mallotus philippensis* | 13 | | 34 | | 1.9 | | 1.8 | | | 1.03 | | 1.2 | | 0.74 | | 1.3 | | 0.65 | | 0.9 | | 0.47 | | 是 | 否 |
| 青冈 | | *Quercus glauca* | 2 | | 3 | | 0.1 | | 0.8 | | | 0.65 | | 0.8 | | 0.6 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 否 | 否 |
| 铃木冬青 | | *Ilex suzukii* | 2 | | 2 | | 0.1 | | 0.6 | | | 0.5 | | 0.4 | | 0.4 | | 0.3 | | 0.25 | | 0.2 | | 0.15 | | 否 | 否 |
| 野漆 | | *Toxicodendron succedaneum* | 2 | | 3 | | 0.1 | | 0.5 | | | 0.45 | | 0.4 | | 0.35 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 香叶树 | | *Lindera communis* | 3 | | 13 | | 0.4 | | 0.5 | | | 0.4 | | 0.5 | | 0.43 | | 0.5 | | 0.33 | | 0.2 | | 0.17 | | 否 | 否 |
| 枇杷 | | *Eriobotrya japonica* | 5 | | 6 | | 0.4 | | 2.2 | | | 1.52 | | 2.4 | | 1.52 | | 0.6 | | 0.38 | | 0.4 | | 0.26 | | 否 | 否 |
| 茜树 | | *Aidia cochinchinensis* | 3 | | 3 | | 1.9 | | 2.6 | | | 2.07 | | 3.2 | | 2.13 | | 0.9 | | 0.73 | | 0.6 | | 0.53 | | 否 | 否 |
| 杜茎山 | | *Maesa japonica* | 1 | | 1 | | 0.4 | | 0.4 | | | 0.4 | | 0.4 | | 0.4 | | 0.6 | | 0.6 | | 0.2 | | 0.2 | | 否 | 否 |
| 华南蒲桃 | | *Syzygium austrosinense* | 1 | | 1 | | 0.2 | | 1.2 | | | 1.2 | | 0.6 | | 0.6 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 三裂蛇葡萄 | | *Ampelopsis delavayana* | 1 | | 2 | | 0.1 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛  数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 鸭跖草 | | *Commelina communis* | | 6 | | 25 | | | | | 20 | | | 20 | | | | 17 | | | | 是 | | 否 | | 一年生 | |
| 小鱼仙草 | | *Mosla dianthera* | | 3 | | 15 | | | | | 7 | | | 40 | | | | 30 | | | | 否 | | 否 | | 一年生 | |
| 小蓬草 | | *Erigeron canadensis* | | 2 | | 10 | | | | | 5 | | | 60 | | | | 40 | | | | 否 | | 是 | | 一年生 | |
| 淡竹叶 | | *Lophatherum gracile* | | 4 | | 19 | | | | | 10 | | | 30 | | | | 25 | | | | 否 | | 否 | | 多年生 | |
| 双盖蕨 | | *Diplazium donianum* | | 6 | | 25 | | | | | 20 | | | 20 | | | | 17 | | | | 是 | | 否 | | 多年生 | |
| 书带蕨 | | *Haplopteris flexuosa* | | 1 | | 6 | | | | | 2 | | | 20 | | | | 20 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 22 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-30 样地17254统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17254 样地面积：10000 m2 调查时间：2023-9-26  调查人：韩培锋、胡琪、崔梦玉、徐汶翰、崔长河、黄博 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市綦江区 GPS点位：28.958325°N,106.855309°E 海拔：341 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东 坡位：下部 坡度：16°~30° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优势种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 慈竹 | *Bambusa emeiensis* | 952 | | 100 | | | 14.2 | | 11.1 | | | 8.5 | | 5.6 | | 8 | 5.9 | 7 | 4.7 | 是 | 否 |
| 合计 |  | 952 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 尖叶清风藤 | *Sabia swinhoei* | 17 | | 65.4 | | 14 | | 1.5 | | | 0.7 | | 0.8 | | 0.4 | 1.5 | 0.8 | 0.8 | 0.4 | 是 | 否 |
| 构 | *Broussonetia papyrifera* | 5 | | 19.2 | | 0.3 | | 0.8 | | | 0.6 | | 0.2 | | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 否 | 否 |
| 风龙 | *Sinomenium acutum* | 2 | | 7.7 | | 1.3 | | 0.2 | | | 0.2 | | 0.3 | | 0.2 | 0.8 | 0.7 | 0.6 | 0.5 | 否 | 否 |
| 菝葜 | *Smilax china* | 1 | | 3.8 | | 0.3 | | 0.2 | | | 0.2 | | 0.1 | | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 否 | 否 |
| 亮叶雀梅藤 | *Sageretia lucida* | 1 | | 3.8 | | 0.3 | | 0.8 | | | 0.8 | | 0.2 | | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 否 | 否 |
| 合计 |  | 26 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 水苎麻 | *Boehmeria macrophylla* | | 3 | | 100 | | | | | 5 | | | 55 | | | 46 | | 是 | 否 | 多年生 | |
| 合计 |  | | 3 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-31 样地17255统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17255 样地面积：10000 m2 调查时间：2023-9-29  调查人：李静、崔梦玉、张美倩、宁峙名、李永超 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市渝北区 GPS点位：30.037407°N,106.683305°E 海拔：698 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：南 坡位：中部 坡度：16°~30° 坡形：凹 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | | 83 | | 56.1 | | | 19.9 | | 14.3 | | | 34.1 | | 17.9 | | 9 | | 2.3 | | 7.9 | | 1.6 | | 是 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | | 44 | | 29.7 | | | 13.9 | | 11 | | | 24.9 | | 15.4 | | 3.3 | | 2.4 | | 2.9 | | 2.2 | | 否 | | 否 |
| 毛桐 | *Mallotus barbatus* | | 11 | | 7.4 | | | 15.4 | | 4.5 | | | 11.5 | | 7.2 | | 6.7 | | 3.0 | | 5.9 | | 2.8 | | 否 | | 否 |
| 茜树 | *Aidia cochinchinensis* | | 10 | | 6.8 | | | 4.4 | | 3.3 | | | 6.9 | | 4.3 | | 1.6 | | 1.4 | | 1.6 | | 1.2 | | 否 | | 否 |
| 合计 |  | | 148 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最  高 | | | 平  均 | | 最大 | | 平  均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 寒莓 | | *Rubus buergeri* | 79 | | 43.9 | | 42 | | 0.6 | | | 0.3 | | 0.6 | | 0.3 | | 0.8 | | 0.5 | | 0.6 | | 0.3 | | 是 | 否 |
| 檵木 | | *Loropetalum chinense* | 27 | | 15 | | 19 | | 1.5 | | | 1.0 | | 1.6 | | 0.9 | | 1.4 | | 0.9 | | 1.2 | | 0.7 | | 是 | 否 |
| 矩圆叶柃 | | *Eurya oblonga* | 11 | | 6.1 | | 7 | | 1.7 | | | 0.8 | | 1.8 | | 0.8 | | 1.4 | | 0.6 | | 1.4 | | 0.5 | | 否 | 否 |
| 菝葜 | | *Smilax china* | 7 | | 3.9 | | 5 | | 0.7 | | | 0.3 | | 0.4 | | 0.2 | | 0.8 | | 0.4 | | 0.4 | | 0.2 | | 否 | 否 |
| 鲫鱼胆 | | *Maesa perlarius* | 7 | | 3.9 | | 5 | | 1.2 | | | 0.8 | | 1.1 | | 0.7 | | 1.0 | | 0.6 | | 0.8 | | 0.4 | | 否 | 否 |
| 地桃花 | | *Urena lobata* | 6 | | 3.3 | | 4 | | 1.2 | | | 0.9 | | 1.2 | | 1.0 | | 2.0 | | 1.2 | | 0.9 | | 0.6 | | 否 | 否 |
| 菱叶冠毛榕 | | *Ficus gasparriniana* | 6 | | 3.3 | | 3 | | 0.7 | | | 0.5 | | 0.7 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 0.1 | | 否 | 否 |
| 荚蒾 | | *Viburnum dilatatum* | 6 | | 3.3 | | 3 | | 1.5 | | | 0.7 | | 0.8 | | 0.5 | | 0.6 | | 0.4 | | 0.5 | | 0.3 | | 否 | 否 |
| 异叶榕 | | *Ficus heteromorpha* | 6 | | 3.3 | | 3 | | 3.6 | | | 1.9 | | 4.5 | | 1.9 | | 2.8 | | 1.9 | | 2.6 | | 0.8 | | 否 | 否 |
| 杜茎山 | | *Maesa japonica* | 6 | | 3.3 | | 3 | | 0.9 | | | 0.7 | | 0.6 | | 0.5 | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 革叶猕猴桃 | | *Actindia rubricaulis* | 5 | | 2.8 | | 2 | | 0.1 | | | 0.1 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 细齿叶柃 | | *Eurya nitida* | 3 | | 1.7 | | 3 | | 0.2 | | | 0.1 | | 0.1 | | 0.1 | | 0.3 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 2 | | 1.1 | | 1 | | 1.1 | | | 0.8 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 否 | 否 |
| 深山含笑 | | *Michelia maudiae* | 2 | | 1.1 | | 0.6 | | 0.7 | | | 0.5 | | 0.1 | | 0.1 | | 0.3 | | 0.3 | | 0.4 | | 0.3 | | 否 | 否 |
| 野桐 | | *Mallotus tenuifolius* | 2 | | 1.1 | | 1 | | 0.8 | | | 0.5 | | 1.2 | | 0.8 | | 0.5 | | 0.5 | | 0.4 | | 0.3 | | 否 | 否 |
| 铁仔 | | *Myrsine africana* | 2 | | 1.1 | | 1 | | 0.9 | | | 0.7 | | 0.7 | | 0.7 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 否 | 否 |
| 火棘 | | *Pyracantha fortuneana* | 1 | | 0.6 | | 1 | | 1.5 | | | 1.5 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 刺槐 | | *Robinia pseudoacacia* | 1 | | 0.6 | | 1 | | 1.4 | | | 1.4 | | 0.6 | | 0.6 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 否 | 否 |
| 短梗南蛇藤 | | *Celastrus rosthomianus* | 1 | | 0.6 | | 1 | | 0.3 | | | 0.3 | | 0.4 | | 0.4 | | 0.5 | | 0.5 | | 0.1 | | 0.1 | | 否 | 否 |
| 合计 | |  | 180 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛  数 | | 相对多度% | | | | | 分种  盖度% | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 金星蕨 | | *Parathelypteris glanduligera* | | 74 | | 86 | | | | | 23 | | | 45 | | | | 24.24 | | | | 是 | | 否 | | 多年生 | |
| 芒 | | *Miscanthus sinensis* | | 4 | | 4.7 | | | | | 4 | | | 70 | | | | 52.5 | | | | 否 | | 否 | | 多年生 | |
| 石荠苎 | | *Mosla scabra* | | 3 | | 3.5 | | | | | 1 | | | 60 | | | | 41.67 | | | | 否 | | 否 | | 一年生 | |
| 皱叶狗尾草 | | *Setaria plicata* | | 3 | | 3.5 | | | | | 3 | | | 90 | | | | 55 | | | | 否 | | 否 | | 多年生 | |
| 薹草属 | | *Carex* | | 1 | | 1.2 | | | | | 1 | | | 10 | | | | 10 | | | | 否 | | 否 | | 多年生 | |
| 糯米团 | | *Gonostegia hirta* | | 1 | | 1.2 | | | | | 1 | | | 14 | | | | 14 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 120 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-32 样地17256统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17256 样地面积：10000 m2 调查时间：2023-9-24  调查人：白银萍、黄鑫、廖达航、汪福松、张乔、马康华 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.60628°N,106.94395°E 海拔：578.5 m | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西 坡位：中部 坡度：6°~15° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 吊丝竹 | *Dendrocalamus minor* | 155 | | 70.1 | | | 11.2 | | 10.3 | | | 10.6 | | 5.9 | | 12 | | 9.4 | | 10 | | 8.3 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | 50 | | 22.6 | | | 17.6 | | 15.4 | | | 26.3 | | 15.9 | | 23.4 | | 4.1 | | 6.3 | | 4.4 | | 否 | | 否 |
| 伯乐树 | *Bretschneidera sinensis* | 1 | | 0.5 | | | 16.2 | | 16.2 | | | 10.9 | | 10.9 | | 17.5 | | 17.5 | | 2.9 | | 2.9 | | 否 | | 否 |
| 樟 | *Camphora officinarum* | 3 | | 1.4 | | | 8.4 | | 6.1 | | | 10.1 | | 7.8 | | 16.3 | | 4.7 | | 3.4 | | 3.3 | | 否 | | 否 |
| 棕榈 | *Trachycarpus fortunei* | 12 | | 5.4 | | | 8.8 | | 5.4 | | | 13.3 | | 10.8 | | 4.1 | | 3.8 | | 3.8 | | 3.4 | | 否 | | 否 |
| 合计 |  | 221 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平  均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 白栎 | *Quercus fabri* | 16 | | 22.5 | | 8 | | 2.1 | | | 1.2 | | 1.6 | | 0.7 | | 1.9 | | 0.9 | | 1.2 | | 0.6 | | 是 | 否 |
| 樟 | *Camphora officinarum* | 4 | | 5.6 | | 6 | | 0.9 | | | 0.7 | | 0.4 | | 0.2 | | 0.5 | | 0.4 | | 0.4 | | 0.3 | | 否 | 否 |
| 勾儿茶 | *Berchemia sinica* | 5 | | 7.0 | | 8 | | 0.6 | | | 0.4 | | 0.3 | | 0.2 | | 0.9 | | 0.7 | | 0.4 | | 0.3 | | 是 | 否 |
| 山莓 | *Rubus corchorifolius* | 4 | | 5.6 | | 5 | | 0.3 | | | 0.3 | | 0.2 | | 0.2 | | 0.7 | | 0.6 | | 0.3 | | 0.2 | | 否 | 否 |
| 走马胎 | *Ardisia gigantifolia* | 3 | | 4.2 | | 3 | | 0.5 | | | 0.4 | | 0.2 | | 0.2 | | 0.4 | | 0.3 | | 0.3 | | 0.3 | | 否 | 否 |
| 湖北算盘子 | *Glochidion wilsonii* | 16 | | 22.5 | | 12 | | 1.7 | | | 1.1 | | 1.1 | | 0.6 | | 1.3 | | 0.8 | | 0.8 | | 0.5 | | 是 | 否 |
| 地蔷薇 | *Chamaerhodos erecta* | 4 | | 5.6 | | 5 | | 1.1 | | | 0.6 | | 0.1 | | 0.1 | | 0.6 | | 0.4 | | 0.6 | | 0.4 | | 否 | 否 |
| 黄荆 | *Vitex negundo* | 4 | | 5.6 | | 7 | | 1.5 | | | 1.0 | | 0.9 | | 0.6 | | 1.2 | | 1.0 | | 1.1 | | 0.7 | | 否 | 否 |
| 冬青 | *Ilex chinensis* | 7 | | 9.9 | | 8 | | 1.7 | | | 0.9 | | 1.1 | | 0.5 | | 1.3 | | 0.8 | | 1.2 | | 0.8 | | 是 | 否 |
| 檵木 | *Loropetalum chinense* | 5 | | 7.0 | | 3 | | 0.9 | | | 0.4 | | 0.2 | | 0.2 | | 0.4 | | 0.3 | | 0.4 | | 0.2 | | 否 | 否 |
| 密花合耳菊 | *Synotis cappa* | 3 | | 4.2 | | 2 | | 1.3 | | | 1.1 | | 0.6 | | 0.4 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 否 | 否 |
| 合计 |  | 71 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种  盖% | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 细穗腹水草 | *Veronicastrum stenostachyum* | | 22 | | 61.1 | | | | | 34 | | | 58.0 | | | | 25.5 | | | | 是 | | 否 | | 多年生 | |
| 短柄草 | *Brachypodium sylvaticum* | | 1 | | 2.7 | | | | | 4 | | | 24.0 | | | | 24.0 | | | | 否 | | 否 | | 多年生 | |
| 山麦冬 | *Liriope spicata* | | 3 | | 8.3 | | | | | 8 | | | 23.0 | | | | 18.3 | | | | 否 | | 否 | | 多年生 | |
| 淡竹叶 | *Lophatherum gracile* | | 5 | | 13.9 | | | | | 7 | | | 160.0 | | | | 49.2 | | | | 否 | | 否 | | 多年生 | |
| 五节芒 | *Miscanthus floridulus* | | 5 | | 13.9 | | | | | 4 | | | 148.0 | | | | 110.8 | | | | 否 | | 否 | | 多年生 | |
| 合计 |  | | 36 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-33 样地17257统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17257 样地面积：10000 m2 调查时间：2023-9-23  调查人：韩培锋、杨国成、黄世杰、崔长河、黄博 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.209438°N,106.945028°E 海拔：746 m | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：南 坡位：下部 坡度：6°~15° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | | | 优势种 | | 入侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | | 66 | | 84.6 | | | 19.5 | | 14.5 | | | 21.4 | | 15.1 | | 4.8 | 4.3 | 4.3 | | 3.8 | | 是 | | 否 |
| 枫香树 | *Liquidambar formosana* | | 10 | | 12.8 | | | 19.5 | | 16.2 | | | 21.4 | | 15.9 | | 5.1 | 4.3 | 4.5 | | 3.8 | | 否 | | 否 |
| 亮叶桦 | *Betula luminifera* | | 2 | | 2.6 | | | 15 | | 14.3 | | | 20.8 | | 15.3 | | 4.5 | 4 | 4.2 | | 3.7 | | 否 | | 否 |
| 合计 |  | | 78 | | 100 | | |  | |  | | |  | |  | |  |  |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | | 丛幅宽m | | | | 优势种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | | 最大 | | 平均 | |
| 玉叶金花 | | *Mussaenda pubescens* | 11 | | 28.2 | | 12.3 | | 1.4 | | | 0.9 | | 0.7 | | 0.5 | 0.4 | 0.3 | | 0.3 | | 0.2 | | 是 | 否 |
| 香花鸡血藤 | | *Callerya dielsiana* | 5 | | 12.8 | | 2.3 | | 1.1 | | | 1 | | 1.3 | | 1.2 | 0.4 | 0.4 | | 0.3 | | 0.3 | | 是 | 否 |
| 楤木 | | *Aralia elata* | 3 | | 7.7 | | 2 | | 0.6 | | | 0.5 | | 0.5 | | 0.3 | 0.4 | 0.3 | | 0.3 | | 0.2 | | 否 | 否 |
| 枫香树 | | *Liquidambar formosana* | 3 | | 7.7 | | 4 | | 0.2 | | | 0.2 | | 0.3 | | 0.3 | 0.2 | 0.2 | | 0.1 | | 0.1 | | 是 | 否 |
| 冠毛榕 | | *Ficus gasparriniana* | 3 | | 7.7 | | 2 | | 0.6 | | | 0.6 | | 0.3 | | 0.2 | 0.3 | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 菝葜 | | *Smilax china* | 2 | | 5.1 | | 1 | | 0.9 | | | 0.8 | | 1.5 | | 1.4 | 0.4 | 0.4 | | 0.4 | | 0.3 | | 否 | 否 |
| 豆腐柴 | | *Premna microphylla* | 2 | | 5.1 | | 1.7 | | 1.4 | | | 1.3 | | 0.6 | | 0.6 | 0.3 | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 杜鹃 | | *Rhododendron simsii* | 2 | | 5.1 | | 1.7 | | 1.1 | | | 1.1 | | 1.3 | | 0.9 | 0.6 | 0.6 | | 0.5 | | 0.4 | | 否 | 否 |
| 黑果菝葜 | | *Smilax glaucochina* | 2 | | 5.1 | | 3.3 | | 0.5 | | | 0.5 | | 0.2 | | 0.2 | 0.2 | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 披针叶胡颓子 | | *Elaeagnus lanceolata* | 2 | | 5.1 | | 0.7 | | 1.5 | | | 1.4 | | 0.6 | | 0.5 | 1.5 | 1.5 | | 1.1 | | 1 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 2 | | 5.1 | | 1.3 | | 0.5 | | | 0.5 | | 0.7 | | 0.5 | 0.2 | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 野蔷薇 | | *Rosa multiflora* | 2 | | 5.1 | | 2.7 | | 1.8 | | | 1.7 | | 0.5 | | 0.5 | 0.1 | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 合计 | |  | 39 | | 100 | |  | |  | | |  | |  | |  |  |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度% | | | 高度cm | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | 平均 | | |
| 狗脊 | | *Woodwardia japonica* | | 9 | | 29.0 | | | | | 11.7 | | | 46.2 | | | 23.5 | | | 是 | | 否 | | 多年生 | |
| 鬼针草 | | *Bidens pilosa* | | 9 | | 29.0 | | | | | 5.3 | | | 34.9 | | | 22.1 | | | 是 | | 是 | | 一年生 | |
| 芒萁 | | *Dicranopteris pedata* | | 5 | | 16.1 | | | | | 4 | | | 29 | | | 23.2 | | | 否 | | 否 | | 多年生 | |
| 少蕊败酱 | | *Patrinia monandra* | | 4 | | 12.9 | | | | | 2 | | | 26 | | | 20.5 | | | 否 | | 否 | | 多年生 | |
| 香附子 | | *Cyperus rotundus* | | 2 | | 6.5 | | | | | 1.7 | | | 13 | | | 12 | | | 否 | | 否 | | 多年生 | |
| 异药花 | | *Fordiophyton faberi* | | 2 | | 6.5 | | | | | 1 | | | 21 | | | 21 | | | 否 | | 否 | | 一年生 | |
| 合计 | |  | | 31 | | 100 | | | | |  | | |  | | |  | | |  | |  | |  | |

附表2-34 样地17258统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17258 样地面积：10000 m2 调查时间：2023-9-23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：李静、胡琪、袁堃荣、余斯洋、宋智伟 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.245243°N,106.769511°E 海拔：334.2 m | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：西 坡位：中部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | 相对多度  % | | | 高度m | | | | | 胸径cm | | | | | 冠幅长m | | | | | 冠幅宽m | | | | | 优势种 | 入侵种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | | 最大 | | | 平均 | | 最大 | | 平均 | | |
| 麻栎 | *Quercus acutissima* | | 45 | 37.8 | | | 19 | | 10.0 | | | 35.7 | | 14.4 | | | 8.0 | | | 3.3 | | 6.0 | | 2.7 | | | 是 | 否 |
| 白栎 | *Quercus fabri* | | 38 | 31.9 | | | 14.2 | | 8.1 | | | 34.7 | | 12.5 | | | 5.2 | | | 3.3 | | 3.8 | | 2.8 | | | 是 | 否 |
| 马尾松 | *Pinus massoniana* | | 21 | 17.6 | | | 17.1 | | 11.9 | | | 33.6 | | 23.6 | | | 4.3 | | | 2.9 | | 4.0 | | 2.6 | | | 否 | 否 |
| 棕榈 | *Trachycarpus fortunei* | | 11 | 9.2 | | | 5.5 | | 3.4 | | | 16.2 | | 13.1 | | | 3.8 | | | 3.2 | | 3.0 | | 2.6 | | | 否 | 否 |
| 油桐 | *Vernicia fordii* | | 3 | 2.5 | | | 7.2 | | 6.4 | | | 8.3 | | 7.9 | | | 3.6 | | | 3.4 | | 3.4 | | 3.0 | | | 否 | 否 |
| 柏树 | *Cupressus funebris* | | 1 | 0.8 | | | 13.2 | | 13.2 | | | 25.8 | | 25.8 | | | 4.2 | | | 4.2 | | 3.6 | | 3.6 | | | 否 | 否 |
| 合计 |  | | 119 | 100 | | |  | |  | | |  | |  | | |  | | |  | |  | |  | | |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | 相对  多度% | | 分种盖度% | | 高度m | | | | | 基径cm | | | | | 丛幅长m | | | | | 丛幅宽m | | | | 优势种 | 入侵种 |
| 最高 | | | 平均 | | 最大 | | | 平均 | | 最大 | | | 平均 | | 最大 | | 平均 | |
| 白栎 | *Quercus fabri* | | 15 | 35.7 | | 50 | | 5.2 | | | 2.9 | | 5.6 | | | 3.3 | | 4 | | | 1.6 | | 3.5 | | 1.4 | | 是 | 否 |
| 东风草 | *Blumea megacephala* | | 6 | 14.3 | | 15 | | 0.3 | | | 0.2 | | 0.6 | | | 0.5 | | 0.6 | | | 0.4 | | 0.7 | | 0.3 | | 是 | 否 |
| 江南越橘 | *Vaccinium mandarinorum* | | 5 | 11.9 | | 5 | | 2 | | | 1.1 | | 1.6 | | | 0.8 | | 1 | | | 0.4 | | 0.7 | | 0.3 | | 否 | 否 |
| 地桃花 | *Urena lobata* | | 3 | 7.1 | | 5 | | 0.3 | | | 0.2 | | 0.7 | | | 0.4 | | 0.7 | | | 0.3 | | 0.7 | | 0.3 | | 否 | 否 |
| 金佛山荚蒾 | *Vibumum chinshanense* | | 2 | 4.8 | | 3 | | 0.4 | | | 0.3 | | 0.3 | | | 0.3 | | 0.3 | | | 0.2 | | 0.4 | | 0.3 | | 否 | 否 |
| 安坪十大功劳 | *Mahonia eurybracteata* | | 2 | 4.8 | | 8 | | 0.5 | | | 0.4 | | 1.4 | | | 1.0 | | 0.4 | | | 0.4 | | 0.6 | | 0.4 | | 否 | 否 |
| 地果 | *Ficus tikoua* | | 2 | 4.8 | | 5 | | 0.2 | | | 0.2 | | 0.4 | | | 0.4 | | 0.1 | | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 猴樟 | *Camphora bodinieri* | | 2 | 4.8 | | 5 | | 7.1 | | | 6.3 | | 3.3 | | | 2.8 | | 0.8 | | | 0.8 | | 0.7 | | 0.7 | | 否 | 否 |
| 白檀 | *Symplocos tanakana* | | 1 | 2.4 | | 1 | | 0.2 | | | 0.2 | | 0.6 | | | 0.6 | | 0.1 | | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 山胡椒 | *Lindera glauca* | | 1 | 2.4 | | 2 | | 1.6 | | | 1.6 | | 1.4 | | | 1.4 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | | 否 | 否 |
| 毛桐 | *Mallotus barbatus* | | 1 | 2.4 | | 1 | | 0.6 | | | 0.6 | | 0.6 | | | 0.6 | | 0.2 | | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 菱叶冠毛榕 | *Ficus gasparriniana* | | 1 | 2.4 | | 3 | | 0.8 | | | 0.8 | | 0.5 | | | 0.5 | | 0.2 | | | 0.2 | | 0.3 | | 0.3 | | 否 | 否 |
| 楤木 | *Aralia elata* | | 1 | 2.4 | | 3 | | 0.3 | | | 0.3 | | 1.7 | | | 1.7 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | | 否 | 否 |
| 合计 |  | | 42 | 100 | |  | |  | | |  | |  | | |  | |  | | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | | 相对多度% | | | | | 分种盖度% | | | | | 高度cm | | | | | | | | 优势种 | | | 入侵种 | | 生活型 |
| 最高 | | | | 平均 | | | |
| 马兰 | *Aster indicus* | 12 | | | 37.5 | | | | | 30 | | | | | 50 | | | | 28.2 | | | | 是 | | | 否 | | 多年生 |
| 青绿薹草 | *Carex breviculmis* | 7 | | | 21.9 | | | | | 62 | | | | | 35 | | | | 21.8 | | | | 是 | | | 否 | | 多年生 |
| 野青茅 | *Deyeuxia pyramidalis* | 3 | | | 9.4 | | | | | 35 | | | | | 67 | | | | 54.3 | | | | 否 | | | 否 | | 多年生 |
| 香附子 | *Cyperus rotundus* | 2 | | | 6.3 | | | | | 5 | | | | | 60 | | | | 60 | | | | 否 | | | 否 | | 多年生 |
| 狗脊 | *Woodwardia japonica* | 2 | | | 6.3 | | | | | 3 | | | | | 15 | | | | 11 | | | | 否 | | | 否 | | 多年生 |
| 牛筋草 | *Eleusine indica* | 2 | | | 6.3 | | | | | 10 | | | | | 20 | | | | 20 | | | | 否 | | | 否 | | 一年生 |
| 海金沙 | *Lygodium japonicum* | 2 | | | 6.3 | | | | | 5 | | | | | 12 | | | | 11 | | | | 否 | | | 否 | | 多年生 |
| 求米草 | *Oplismenus undulatifolius* | 1 | | | 3.1 | | | | | 1 | | | | | 13 | | | | 13 | | | | 否 | | | 否 | | 多年生 |
| 东风草 | *Blumea megacephala* | 1 | | | 3.1 | | | | | 10 | | | | | 40 | | | | 40 | | | | 否 | | | 否 | | 多年生 |
| 合计 |  | 32 | | | 100 | | | | |  | | | | |  | | | |  | | | |  | | |  | |  |

附表2-35 样地17259统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17259 样地面积：10000 m2 调查时间：2023-9-22 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：杨刚、胡琪、黄世杰、韩培峰 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：106.596480°N,29.245750°E 海拔：271.1 m | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：南 坡度：16°~30° 坡位：中部 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 白栎 | *Quercus fabri* | 61 | | 100 | | | 16.5 | | 12.7 | | | 24.0 | | 13.8 | | 27 | | 2.7 | | 3.2 | | 2.2 | | 是 | | 否 |
| 合计 |  | 61 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 菝葜 | *Smilax china* | 6 | | 14 | | 4.3 | | 1.3 | | | 0.8 | | 0.7 | | 0.5 | | 0.6 | | 0.4 | | 0.4 | | 0.3 | | 是 | 否 |
| 白簕 | *Eleutherococcus trifoliatus* | 3 | | 14 | | 7 | | 1.6 | | | 1.6 | | 0.8 | | 0.8 | | 1.6 | | 1.1 | | 0.6 | | 0.5 | | 是 | 否 |
| 白栎 | *Quercus fabri* | 2 | | 5 | | 1.6 | | 3.4 | | | 2.5 | | 2.1 | | 1.3 | | 1.6 | | 1.2 | | 1.3 | | 0.9 | | 否 | 否 |
| 黄毛楤木 | *Aralia chinensis* | 2 | | 5 | | 2.7 | | 2.3 | | | 2.2 | | 1.1 | | 1.0 | | 1.5 | | 1.4 | | 0.8 | | 0.8 | | 否 | 否 |
| 喙果鸡血藤 | *Callerya tsui* | 6 | | 14 | | 4 | | 0.6 | | | 0.5 | | 0.3 | | 0.3 | | 0.7 | | 0.6 | | 0.4 | | 0.4 | | 是 | 否 |
| 毛桐 | *Mallotus barbatus* | 8 | | 19 | | 6.3 | | 3.9 | | | 1.2 | | 1.9 | | 0.6 | | 2.5 | | 0.9 | | 2.1 | | 0.8 | | 是 | 否 |
| 牛尾菜 | *Smilax riparia* | 3 | | 7 | | 2.7 | | 1.1 | | | .8 | | 0.4 | | 0.3 | | 0.9 | | 0.8 | | 0.5 | | 0.5 | | 否 | 否 |
| 琴叶榕 | *Ficus pandurata* | 2 | | 5 | | 2 | | 1.1 | | | 1.0 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 0.4 | | 0.4 | | 否 | 否 |
| 山胡椒 | *Lindera glauca* | 3 | | 7 | | 2.7 | | 1.6 | | | 1.2 | | 1.6 | | 1.3 | | 0.8 | | 0.7 | | 0.6 | | 0.4 | | 否 | 否 |
| 山莓 | *Rubus corchorifolius* | 4 | | 2 | | 1.7 | | 1.9 | | | 1.8 | | 1.3 | | 1.1 | | 0.8 | | 0.7 | | 0.4 | | 0.3 | | 否 | 否 |
| 台湾榕 | *Ficus formosana* | 2 | | 5 | | 1.7 | | 1.1 | | | 1.0 | | 0.6 | | 0.6 | | 0.8 | | 0.8 | | 0.5 | | 0.5 | | 否 | 否 |
| 异叶榕 | *Ficus heteromorpha* | 2 | | 5 | | 2.3 | | 1.7 | | | 1.6 | | 0.5 | | 0.5 | | 0.8 | | 0.7 | | 0.4 | | 0.4 | | 否 | 否 |
| 棕榈 | *Trachycarpus fortunei* | 3 | | 7 | | 2.3 | | 2.9 | | | 2.6 | | 9.7 | | 9.1 | | 2.7 | | 2.4 | | 2.5 | | 2.2 | | 否 | 否 |
| 合计 |  | 43 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度  % | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 薄壁卷柏藓 | *Racopilum cuspidigerum* | | 17 | | 40 | | | | | 5.6 | | | 31.0 | | | | 19.4 | | | | 否 | | 否 | | 多年生 | |
| 红盖鳞毛蕨 | *Dryopteris erythrosora* | | 3 | | 7 | | | | | 6 | | | 25.0 | | | | 22.3 | | | | 否 | | 否 | | 多年生 | |
| 四川莎草 | *Cyperus szechuanensis* | | 1 | | 2 | | | | | 0.3 | | | 31.0 | | | | 31.0 | | | | 否 | | 否 | | 多年生 | |
| 细穗腹水草 | *Veronicastrum stenostachyum* | | 16 | | 38 | | | | | 25.3 | | | 95.0 | | | | 27.8 | | | | 是 | | 否 | | 多年生 | |
| 鸭儿芹 | *Cryptotaenia japonica* | | 1 | | 2 | | | | | 1 | | | 8.0 | | | | 8.0 | | | | 否 | | 否 | | 多年生 | |
| 竹节菜 | *Commelina diffusa* | | 3 | | 7 | | | | | 1 | | | 12.0 | | | | 11.0 | | | | 否 | | 否 | | 多年生 | |
| 合计 |  | | 42 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-36 样地17260统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17260 样地面积：10000 m2 调查时间：2023-9-16 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：姚银安、黄鑫、李思明、杨国成、黄世杰、胡俊伟 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市黔江区 GPS点位：29.565312°N,108.805243°E 海拔：1100 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：中部 坡度：6°~15° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | | 42 | | 64.6 | | | 28.0 | | 13.9 | | | 30.8 | | 17.2 | | 6.3 | | 3.9 | | 6.3 | | 3.7 | | 是 | | 否 |
| 白栎 | *Quercus fabri* | | 23 | | 35.4 | | | 21.0 | | 9.3 | | | 32.3 | | 11.5 | | 7.6 | | 2.9 | | 7.4 | | 2.7 | | 是 | | 否 |
| 合计 |  | | 65 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度% | | 分种盖度% | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优势种 | 入侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 油茶 | | *Camellia oleifera* | 21 | | 30.4 | | 22.3 | | 3.3 | | | 2 | | 3.3 | | 2.2 | | 2.2 | | 1.6 | | 1.9 | | 1.3 | | 是 | 否 |
| 毛萼莓 | | *Rubus chroosepalus* | 13 | | 18.8 | | 3.3 | | 0.7 | | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 0.2 | | 0.4 | | 0.2 | | 是 | 否 |
| 化香树 | | *Platycarya strobilacea* | 8 | | 11.6 | | 1.7 | | 0.7 | | | 0.6 | | 0.7 | | 0.4 | | 0.6 | | 0.3 | | 0.9 | | 0.4 | | 否 | 否 |
| 峨眉青荚叶 | | *Helwingia omeiensis* | 7 | | 10.1 | | 1.7 | | 0.8 | | | 0.7 | | 0.5 | | 0.4 | | 0.8 | | 0.5 | | 0.4 | | 0.3 | | 否 | 否 |
| 微毛柃 | | *Eurya hebeclados* | 7 | | 10.1 | | 2.7 | | 0.7 | | | 0.5 | | 1.7 | | 1.3 | | 0.8 | | 0.6 | | 0.6 | | 0.4 | | 否 | 否 |
| 杉木 | | *Cunninghamia lanceolata* | 6 | | 8.7 | | 2.7 | | 0.6 | | | 0.5 | | 0.8 | | 0.7 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 杉松 | | *Abies holophylla* | 4 | | 5.8 | | 1.3 | | 0.6 | | | 0.4 | | 0.7 | | 0.6 | | 0.6 | | 0.4 | | 0.4 | | 0.2 | | 否 | 否 |
| 细枝柃 | | *Eurya loquaiana* | 3 | | 4.4 | | 1 | | 2.6 | | | 1 | | 2.3 | | 1.3 | | 0.7 | | 0.3 | | 1.3 | | 0.6 | | 否 | 否 |
| 合计 | |  | 69 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛  数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 狗脊 | | *Woodwardia japonica* | | 19 | | 38 | | | | | 20.3 | | | 52.1 | | | | 21.9 | | | | 是 | | 否 | | 多年生 | |
| 淡竹叶 | | *Lophatherum gracile* | | 15 | | 30 | | | | | 8 | | | 24.5 | | | | 18.1 | | | | 是 | | 否 | | 多年生 | |
| 三裂蛇葡萄 | | *Ampelopsis delavayana* | | 6 | | 12 | | | | | 2.3 | | | 18.1 | | | | 15.2 | | | | 否 | | 否 | | 多年生 | |
| 球序韭 | | *Allium thunbergii* | | 5 | | 10 | | | | | 1 | | | 12.1 | | | | 8.9 | | | | 否 | | 否 | | 多年生 | |
| 竹叶草 | | *Oplismenus compositus* | | 5 | | 10 | | | | | 2.3 | | | 8.3 | | | | 6.6 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 50 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-37 样地17261统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17261 样地面积：10000 m2 调查时间：2023-9-15  调查人：于沛志、胡峻伟、施展、向堃民、郭伟周、高永峰 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市黔江区 GPS点位：29.281854°N,108.622320°E 海拔：1006.1 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东 坡位：中部 坡度：6°~15° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | | 38 | | 50 | | | 16 | | 10.0 | | | 21.9 | | 16.2 | | 6 | | 3.8 | | 5 | | 3.2 | | 是 | | 否 |
| 枫香树 | *Liquidambar formosana* | | 10 | | 15 | | | 17.5 | | 11.1 | | | 31.4 | | 17.7 | | 9 | | 4.6 | | 8 | | 4.4 | | 是 | | 否 |
| 灯台树 | *Cornus controversa* | | 15 | | 25 | | | 12.5 | | 9.5 | | | 27 | | 13.2 | | 10 | | 4.5 | | 10 | | 4.4 | | 否 | | 否 |
| 朴树 | *Celtis sinensis* | | 2 | | 6 | | | 15 | | 12 | | | 41.0 | | 25.5 | | 9 | | 6.8 | | 7.5 | | 5.5 | | 否 | | 否 |
| 宜昌润楠 | *Machilus ichangensis* | | 1 | | 4 | | | 3.5 | | 3.5 | | | 5.4 | | 5.4 | | 2 | | 2 | | 2 | | 2 | | 否 | | 否 |
| 合计 |  | | 66 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 油茶 | | *Camellia oleifera* | 16 | | 17 | | 8.2 | | 1 | | | 0.5 | | 1.8 | | 0.9 | | 0.8 | | 0.3 | | 0.5 | | 0.3 | | 是 | 否 |
| 盐麸木 | | *Rhus chinensis* | 11 | | 11 | | 0.4 | | 0.5 | | | 0.3 | | 0.5 | | 0.2 | | 0.5 | | 0.3 | | 0.3 | | 0.3 | | 是 | 否 |
| 异叶榕 | | *Ficus heteromorpha* | 9 | | 9 | | 1 | | 0.9 | | | 0.4 | | 0.7 | | 0.5 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 是 | 否 |
| 杉木 | | *Cunninghamia lanceolata* | 8 | | 9 | | 1.1 | | 1.5 | | | 0.8 | | 2.1 | | 1.3 | | 1.8 | | 1 | | 1.5 | | 0.8 | | 否 | 否 |
| 白栎 | | *Quercus fabri* | 4 | | 5 | | 0.1 | | 0.5 | | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 毛萼莓 | | *Rubus chroosepalus* | 4 | | 5 | | 0.4 | | 0.4 | | | 0.3 | | 0.3 | | 0.2 | | 0.4 | | 0.4 | | 0.3 | | 0.2 | | 否 | 否 |
| 茶 | | *Camellia sinensis* | 3 | | 4 | | 7.8 | | 2.3 | | | 1.5 | | 1.8 | | 1.3 | | 1.8 | | 1 | | 1 | | 0.6 | | 是 | 否 |
| 油桐 | | *Vernicia fordii* | 2 | | 3 | | 1.2 | | 0.5 | | | 0.5 | | 0.8 | | 0.8 | | 0.5 | | 0.6 | | 0.4 | | 0.5 | | 否 | 否 |
| 木莓 | | *Rubus swinhoei* | 2 | | 2 | | 0.2 | | 0.4 | | | 0.4 | | 0.2 | | 0.2 | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 木果海桐 | | *Pittosporum xylocarpum* | 2 | | 3 | | 4.8 | | 2.2 | | | 1.7 | | 32 | | 3 | | 2.5 | | 2 | | 1.2 | | 1 | | 否 | 否 |
| 小蜡 | | *Ligustrum sinense* | 1 | | 2 | | 3.2 | | 0.8 | | | 0.8 | | 1.1 | | 1.1 | | 1 | | 1 | | 0.8 | | 0.8 | | 否 | 否 |
| 猴樟 | | *Camphora bodinieri* | 1 | | 2 | | 1 | | 0.5 | | | 0.5 | | 0.5 | | 0.5 | | 0.5 | | 0.5 | | 0.5 | | 0.5 | | 否 | 否 |
| 鹿角杜鹃 | | *Rhododendron latoucheae* | 1 | | 2 | | 1.6 | | 0.8 | | | 0.8 | | 0.5 | | 0.5 | | 0.8 | | 0.8 | | 0.5 | | 0.5 | | 否 | 否 |
| 小叶石楠 | | *Photinia parvifolia* | 1 | | 2 | | 0.4 | | 0.5 | | | 0.5 | | 1.5 | | 1.5 | | 0.8 | | 0.8 | | 0.5 | | 0.5 | | 否 | 否 |
| 忍冬 | | *Lonicera japonica* | 1 | | 1 | | 0.6 | | 0.5 | | | 0.5 | | 0.2 | | 0.2 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 否 | 否 |
| 珍珠花 | | *Lyonia ovalifolia* | 1 | | 1 | | 4.8 | | 1 | | | 1 | | 0.4 | | 0.4 | | 1.5 | | 1.5 | | 0.8 | | 0.8 | | 否 | 否 |
| 化香树 | | *Platycarya strobilacea* | 1 | | 2 | | 0.3 | | 0.5 | | | 0.5 | | 0.3 | | 0.3 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 否 | 否 |
| 白簕 | | *Eleutherococcus trifoliatus* | 1 | | 2 | | 0.1 | | 0.4 | | | 0.4 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 清风藤 | | *Sabia japonica* | 1 | | 2 | | 1.6 | | 0.5 | | | 0.5 | | 1.2 | | 1.2 | | 0.8 | | 0.8 | | 0.5 | | 0.5 | | 否 | 否 |
| 卵叶钓樟 | | *Lindera limprichtii* | 1 | | 3 | | 10.6 | | 1.2 | | | 1.2 | | 1.5 | | 1.5 | | 2.2 | | 2.2 | | 1.2 | | 1.2 | | 是 | 否 |
| 枫香树 | | *Liquidambar formosana* | 1 | | 2 | | 7.2 | | 1.9 | | | 1.9 | | 0.8 | | 0.8 | | 1.5 | | 1.5 | | 1.2 | | 1.2 | | 否 | 否 |
| 西域旌节花 | | *Stachyurus himalaicus* | 1 | | 2 | | 1.4 | | 0.8 | | | 0.8 | | 0.8 | | 0.8 | | 1.2 | | 1.2 | | 0.3 | | 0.3 | | 否 | 否 |
| 石楠 | | *Photinia serratifolia* | 1 | | 2 | | 1.6 | | 1.2 | | | 1.2 | | 0.6 | | 0.6 | | 0.8 | | 0.8 | | 0.5 | | 0.5 | | 否 | 否 |
| 大血藤 | | *Sargentodoxa cuneata* | 1 | | 3 | | 2.6 | | 0.1 | | | 0.1 | | 0.3 | | 0.3 | | 2.2 | | 2.2 | | 0.3 | | 0.3 | | 否 | 否 |
| 中华猕猴桃 | | *Actinidia chinensis* | 1 | | 4 | | 11.4 | | 0.5 | | | 0.5 | | 2.5 | | 2.5 | | 2.2 | | 2.2 | | 1.3 | | 1.3 | | 是 | 否 |
| 合计 | |  | 76 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛  数 | | 相对  多度% | | | | | 分种  盖度% | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 三脉紫菀 | | *Aster ageratoides* | | 8 | | 22 | | | | | 14 | | | 45.5 | | | | 14.1 | | | | 是 | | 否 | | 一年生 | |
| 扁竹兰 | | *Iris confusa* | | 2 | | 6 | | | | | 2 | | | 15 | | | | 11.5 | | | | 否 | | 否 | | 多年生 | |
| 福王草 | | *Nabalus tatarinowii* | | 1 | | 3 | | | | | 1 | | | 15 | | | | 15 | | | | 否 | | 否 | | 多年生 | |
| 青绿薹草 | | *Carex breviculmis* | | 6 | | 18 | | | | | 6 | | | 25 | | | | 15 | | | | 是 | | 否 | | 多年生 | |
| 汉荭鱼腥草 | | *Geranium robertianum* | | 6 | | 18 | | | | | 6 | | | 15 | | | | 10 | | | | 是 | | 否 | | 多年生 | |
| 天名精 | | *Carpesium abrotanoides* | | 1 | | 5 | | | | | 1 | | | 10 | | | | 10 | | | | 否 | | 否 | | 一年生 | |
| 竹叶草 | | *Oplismenus compositus* | | 2 | | 6 | | | | | 2 | | | 20 | | | | 10.8 | | | | 否 | | 否 | | 多年生 | |
| 野茼蒿 | | *Crassocephalum crepidioides* | | 4 | | 12 | | | | | 4 | | | 50 | | | | 38.5 | | | | 否 | | 否 | | 一年生 | |
| 小蓬草 | | *Erigeron canadensis* | | 1 | | 5 | | | | | 1 | | | 4.5 | | | | 4.5 | | | | 否 | | 是 | | 一年生 | |
| 白苞蒿 | | *Artemisia lactiflora* | | 1 | | 5 | | | | | 3 | | | 25.6 | | | | 25.6 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 32 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-38 样地17262统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17262 样地面积：10000 m2 调查时间：2023-9-16  调查人：郭亚琳、张玉、袁堃荣、邹兴林、宋志伟、余斯洋 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市黔江区 GPS点位：29.712658°N,108.619218°E 海拔：555 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：南 坡位：中部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优势  种 | | 入侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 响叶杨 | *Populus adenopoda* | | 39 | | 34.8 | | | 13.4 | | 10.2 | | | 28.6 | | 12.8 | | 6.3 | | 3.7 | | 5.3 | | 3.2 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | | 22 | | 19.6 | | | 21.1 | | 13.8 | | | 36.1 | | 20.5 | | 12.3 | | 5.4 | | 5.4 | | 4.5 | | 是 | | 否 |
| 香叶树 | *Lindera communis* | | 20 | | 17.9 | | | 15.2 | | 7.7 | | | 25.3 | | 9.8 | | 6.4 | | 5.5 | | 6.2 | | 4.5 | | 否 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | | 16 | | 14.3 | | | 16.2 | | 10.6 | | | 35.5 | | 13.5 | | 6.5 | | 4.8 | | 5.4 | | 4.1 | | 否 | | 否 |
| 白栎 | *Quercus fabri* | | 9 | | 8 | | | 18.2 | | 10.5 | | | 40.3 | | 16.4 | | 7.5 | | 5 | | 7.3 | | 4.4 | | 否 | | 否 |
| 油桐 | *Vernicia fordii* | | 6 | | 5.4 | | | 17.2 | | 8.6 | | | 13.1 | | 9.2 | | 6.2 | | 4.8 | | 4.5 | | 3.5 | | 否 | | 否 |
| 合计 |  | | 112 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度% | | 分种盖度% | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优势种 | 入侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 小槐花 | | *Ohwia caudata* | 36 | | 31.3 | | 20 | | 1.3 | | | 0.5 | | 0.7 | | 0.4 | | 0.6 | | 0.3 | | 0.5 | | 0.3 | | 是 | 否 |
| 毛萼莓 | | *Rubus chroosepalus* | 14 | | 12.2 | | 7.3 | | 0.8 | | | 0.5 | | 0.8 | | 0.5 | | 0.4 | | 0.3 | | 0.6 | | 0.3 | | 是 | 否 |
| 枫香树 | | *Liquidambar formosana* | 10 | | 8.7 | | 8.3 | | 2.2 | | | 0.8 | | 1.1 | | 0.6 | | 1 | | 0.4 | | 0.9 | | 0.4 | | 是 | 否 |
| 香叶树 | | *Lindera communis* | 10 | | 8.7 | | 7.7 | | 3.2 | | | 1.3 | | 3.1 | | 1 | | 1.8 | | 0.6 | | 1.5 | | 0.5 | | 是 | 否 |
| 油桐 | | *Vernicia fordii* | 8 | | 7.0 | | 2.7 | | 1 | | | 0.5 | | 1.5 | | 0.5 | | 1.2 | | 0.4 | | 1.1 | | 0.4 | | 否 | 否 |
| 麻栎 | | *Quercus acutissima* | 6 | | 5.2 | | 5 | | 1.2 | | | 0.9 | | 0.7 | | 0.5 | | 0.8 | | 0.5 | | 0.7 | | 0.4 | | 否 | 否 |
| 冠毛榕 | | *Ficus gasparriniana* | 5 | | 4.3 | | 2.7 | | 0.8 | | | 0.5 | | 0.6 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 石岩枫 | | *Mallotus repandus* | 5 | | 4.3 | | 2.3 | | 0.8 | | | 0.6 | | 1.3 | | 0.5 | | 0.5 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 亮叶雀梅藤 | | *Sageretia lucida* | 4 | | 3.5 | | 3 | | 1.7 | | | 1.1 | | 0.6 | | 0.5 | | 0.5 | | 0.4 | | 0.5 | | 0.4 | | 否 | 否 |
| 微毛柃 | | *Eurya hebeclados* | 3 | | 2.6 | | 1.7 | | 1.8 | | | 1.3 | | 1.8 | | 0.8 | | 1.1 | | 0.9 | | 1.2 | | 0.8 | | 否 | 否 |
| 冻绿 | | *Rhamnus utilis* | 2 | | 1.7 | | 4.7 | | 1.1 | | | 1 | | 0.9 | | 0.6 | | 0.7 | | 0.6 | | 0.6 | | 0.5 | | 否 | 否 |
| 多花胡枝子 | | *Lespedeza floribunda* | 2 | | 1.7 | | 0.3 | | 0.4 | | | 0.4 | | 0.5 | | 0.4 | | 0.4 | | 0.3 | | 0.5 | | 0.4 | | 否 | 否 |
| 白栎 | | *Quercus fabri* | 1 | | 0.9 | | 0.7 | | 0.8 | | | 0.8 | | 0.6 | | 0.6 | | 0.3 | | 0.3 | | 0.4 | | 0.4 | | 否 | 否 |
| 薄叶鼠李 | | *Rhamnus leptophylla* | 1 | | 0.9 | | 0.7 | | 0.7 | | | 0.7 | | 0.8 | | 0.8 | | 0.6 | | 0.6 | | 0.6 | | 0.6 | | 否 | 否 |
| 尖山橙 | | *Melodinus fusiformis* | 1 | | 0.9 | | 0.7 | | 0.7 | | | 0.7 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 卵叶钓樟 | | *Lindera limprichtii* | 1 | | 0.9 | | 0.7 | | 0.4 | | | 0.4 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 美登木 | | *Gymnosporia acuminata* | 1 | | 0.9 | | 0.3 | | 0.4 | | | 0.4 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 否 | 否 |
| 木姜子 | | *Litsea pungens* | 1 | | 0.9 | | 0.3 | | 0.5 | | | 0.5 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 否 | 否 |
| 石海椒 | | *Reinwardtia indica* | 1 | | 0.9 | | 0.7 | | 0.3 | | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 小雀花 | | *Campylotropis polyantha* | 1 | | 0.9 | | 0.3 | | 0.5 | | | 0.5 | | 0.3 | | 0.3 | | 0.7 | | 0.7 | | 0.2 | | 0.2 | | 否 | 否 |
| 宜昌润楠 | | *Machilus ichangensis* | 1 | | 0.9 | | 0.7 | | 0.9 | | | 0.9 | | 0.2 | | 0.2 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 否 | 否 |
| 宜昌悬钩子 | | *Rubus ichangensis* | 1 | | 0.9 | | 1 | | 0.6 | | | 0.6 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 合计 | |  | 115 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优势种 | | 入侵种 | | 生活型 | |
| 最高 | | | | 平均 | | | |
| 渐尖毛蕨 | | *Cyclosorus acuminatus* | | 54 | | 22.4 | | | | | 26.7 | | | 72 | | | | 29.2 | | | | 是 | | 否 | | 多年生 | |
| 龙牙草 | | *Agrimonia pilosa* | | 51 | | 21.2 | | | | | 16.7 | | | 60 | | | | 20.4 | | | | 是 | | 否 | | 多年生 | |
| 求米草 | | *Oplismenus undulatifolius* | | 29 | | 12 | | | | | 10 | | | 50 | | | | 29.1 | | | | 是 | | 否 | | 多年生 | |
| 江南卷柏 | | *Selaginella moellendorffii* | | 26 | | 10.8 | | | | | 5.7 | | | 28 | | | | 15.7 | | | | 否 | | 否 | | 多年生 | |
| 扁竹兰 | | *Iris confusa* | | 17 | | 7.1 | | | | | 11.7 | | | 32 | | | | 16.9 | | | | 否 | | 否 | | 多年生 | |
| 三脉紫菀 | | *Aster ageratoides* | | 11 | | 4.6 | | | | | 2.7 | | | 84 | | | | 38.8 | | | | 否 | | 否 | | 多年生 | |
| 透茎冷水花 | | *Pilea pumila* | | 11 | | 4.6 | | | | | 1.7 | | | 19 | | | | 11.3 | | | | 否 | | 否 | | 多年生 | |
| 野棉花 | | *Anemone vitifolia* | | 9 | | 3.7 | | | | | 2 | | | 30 | | | | 18.4 | | | | 否 | | 否 | | 多年生 | |
| 狗脊 | | *Woodwardia japonica* | | 8 | | 3.3 | | | | | 1.3 | | | 9 | | | | 6 | | | | 否 | | 否 | | 多年生 | |
| 十字薹草 | | *Carex cruciata* | | 5 | | 2.1 | | | | | 1 | | | 18 | | | | 13.8 | | | | 否 | | 否 | | 多年生 | |
| 长柄山蚂蟥 | | *Hylodesmum podocarpum* | | 5 | | 2.1 | | | | | 1.3 | | | 70 | | | | 42.4 | | | | 否 | | 否 | | 多年生 | |
| 凹叶景天 | | *Sedum emarginatum* | | 4 | | 1.7 | | | | | 1 | | | 11 | | | | 8.8 | | | | 否 | | 否 | | 多年生 | |
| 白茅 | | *Imperata cylindrica* | | 3 | | 1.2 | | | | | 0.7 | | | 28 | | | | 23.7 | | | | 否 | | 否 | | 多年生 | |
| 海金沙 | | *Lygodium japonicum* | | 3 | | 1.2 | | | | | 0.7 | | | 35 | | | | 19.7 | | | | 否 | | 否 | | 一年生 | |
| 卵叶茜草 | | *Rubia ovatifolia* | | 2 | | 0.8 | | | | | 0.3 | | | 14 | | | | 13.5 | | | | 否 | | 否 | | 一年生 | |
| 长蕊万寿竹 | | *Disporum longistylum* | | 2 | | 0.8 | | | | | 0.3 | | | 39 | | | | 26.5 | | | | 否 | | 否 | | 多年生 | |
| 半边莲 | | *Lobelia chinensis* | | 1 | | 0.4 | | | | | 0.3 | | | 28 | | | | 28 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 241 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-39 样地17263统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17263 样地面积：10000 m2 调查时间：2023-9-20  调查人：郭亚琳、张玉、杨国成、黄鑫、胡琪 | | | | | | | | | | | | | | | | | | |
| 地点：重庆市长寿区 GPS点位：29.820699°N,107.191888°E 海拔：578.5 m | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西北 坡位：中部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | 相对  多度% | | 高度m | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优势种 | 入  侵  种 |
| 最高 | | 平均 | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 毛竹 | *Phyllostachys edulis* | 910 | 96.4 | | 17 | | 11.4 | | 12.5 | | 7.5 | | 3.1 | 2.3 | 2.5 | 1.9 | 是 | 否 |
| 米槠 | *Castanopsis carlesii* | 11 | 1.2 | | 18.9 | | 15.3 | | 49.3 | | 30.4 | | 8.2 | 5.3 | 7.5 | 4.9 | 否 | 否 |
| 杉木 | *Cunninghamia lanceolata* | 11 | 1.2 | | 17 | | 13.5 | | 28.6 | | 15.1 | | 5.1 | 2.9 | 4.8 | 2.6 | 否 | 否 |
| 白栎 | *Quercus fabri* | 7 | 0.7 | | 11 | | 11 | | 16.2 | | 15.1 | | 3.4 | 2.9 | 2.9 | 2.4 | 否 | 否 |
| 山胡椒 | *Lindera glauca* | 2 | 0.2 | | 10.6 | | 9.6 | | 9.3 | | 8.8 | | 3.2 | 2.7 | 2.8 | 2.2 | 否 | 否 |
| 香叶树 | *Lindera communis* | 2 | 0.2 | | 11.9 | | 11.4 | | 11.6 | | 11.6 | | 3.2 | 3.2 | 2.4 | 2.4 | 否 | 否 |
| 樟 | *Camphora officinarum* | 1 | 0.1 | | 11.6 | | 11.6 | | 13.2 | | 13.2 | | 3.6 | 3.6 | 2.4 | 2.4 | 否 | 否 |
| 合计 |  | 944 | 100 | |  | |  | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | 相对  多度  % | 分种盖度  % | | 高度m | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 米槠 | *Castanopsis carlesii* | 20 | 100 | 20 | | 2.4 | | 1.5 | | 2.5 | | 1.4 | 2.6 | 0.9 | 1.2 | 0.7 | 是 | 否 |
| 合计 |  | 20 | 100 |  | |  | |  | |  | |  |  |  |  |  |  |  |

附表2-40 样地17264统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17264 样地面积：10000 m2 调查时间：2023-9-27 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：李静、胡琪、崔梦玉、张美倩、李永超、李金霜、张乔、宁峙名 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市江津区 GPS点位：28.711736°N,106.401706°E 海拔：823 m | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西 坡位：下部 坡度：6°~15° 坡形：阶梯 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 毛竹 | *Phyllostachys edulis* | 274 | | 77.2 | | | 22.3 | | 14.8 | | | 16.2 | | 9.7 | | 7.0 | | 4.7 | | 6.9 | | 5.0 | | 是 | | 否 |
| 枫杨 | *Pterocarya stenoptera* | 16 | | 3.4 | | | 34.6 | | 15.3 | | | 23.0 | | 11.5 | | 11.1 | | 6.3 | | 9.4 | | 5.6 | | 否 | | 否 |
| 柳杉 | *Cryptomeria japonica* | 65 | | 18.3 | | | 23.2 | | 14.9 | | | 49.0 | | 17.9 | | 10.3 | | 5.0 | | 8.4 | | 3.0 | | 否 | | 否 |
| 棕榈 | *Trachycarpus fortunei* | 4 | | 1.1 | | | 18.7 | | 11.3 | | | 25.6 | | 17.8 | | 8.9 | | 4.4 | | 4.3 | | 2.8 | | 否 | | 否 |
| 合计 |  | 359 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 地果 | *Ficus tikoua* | 61 | | 45.9 | | 14 | | 0.4 | | | 0.3 | | 0.4 | | 0.2 | | 0.4 | | 0.2 | | 0.2 | | 0.1 | | 是 | 否 |
| 白簕 | *Eleutherococcus trifoliatus* | 14 | | 10.5 | | 10 | | 0.8 | | | 0.5 | | 0.7 | | 0.3 | | 0.6 | | 0.3 | | 0.3 | | 0.2 | | 是 | 否 |
| 洋常春藤 | *Hedera helix* | 11 | | 8.3 | | 10 | | 0.2 | | | 0.1 | | 0.3 | | 0.2 | | 1.5 | | 0.7 | | 0.3 | | 0.2 | | 否 | 否 |
| 寒莓 | *Rubus buergeri* | 10 | | 7.5 | | 6 | | 0.3 | | | 0.2 | | 0.2 | | 0.1 | | 1.0 | | 0.3 | | 0.3 | | 0.2 | | 否 | 否 |
| 棕榈 | *Trachycarpus fortunei* | 8 | | 6.0 | | 12 | | 1.1 | | | 0.6 | | 4.0 | | 1.4 | | 1.6 | | 0.6 | | 1.8 | | 0.5 | | 是 | 否 |
| 女贞 | *Rubus buergeri* | 5 | | 3.8 | | 3 | | 0.8 | | | 0.4 | | 0.5 | | 0.3 | | 0.7 | | 0.3 | | 0.3 | | 0.2 | | 否 | 否 |
| 接骨草 | *Sambucus javanica* | 5 | | 3.8 | | 3 | | 0.9 | | | 0.8 | | 1.1 | | 1.0 | | 0.4 | | 0.3 | | 0.3 | | 0.3 | | 否 | 否 |
| 长蕊万寿竹 | *Disporum longistylum* | 3 | | 2.3 | | 3 | | 0.9 | | | 0.5 | | 0.5 | | 0.3 | | 0.5 | | 0.4 | | 0.5 | | 0.3 | | 否 | 否 |
| 菝葜 | *Smilax china* | 3 | | 2.3 | | 2 | | 0.7 | | | 0.4 | | 0.7 | | 0.3 | | 1.0 | | 0.4 | | 0.2 | | 0.1 | | 否 | 否 |
| 油桐 | *Vernicia fordii* | 2 | | 1.5 | | 1 | | 0.3 | | | 0.3 | | 0.5 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 小蜡 | *Ligustrum sinense* | 2 | | 1.5 | | 1 | | 0.3 | | | 0.3 | | 0.1 | | 0.1 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 高粱藨 | *Rubus lambertianus* | 2 | | 1.5 | | 1 | | 0.3 | | | 0.3 | | 0.2 | | 0.2 | | 0.5 | | 0.4 | | 0.2 | | 0.2 | | 否 | 否 |
| 香椿 | *Toona sinensis* | 1 | | 0.8 | | 2 | | 0.9 | | | 0.9 | | 0.5 | | 0.5 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 乌柿 | *Diospyros cathayensis* | 1 | | 0.8 | | 1 | | 0.3 | | | 0.3 | | 0.1 | | 0.1 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 山莓 | *Rubus corchorifolius* | 1 | | 0.8 | | 1 | | 0.2 | | | 0.2 | | 0.2 | | 0.2 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 山胡椒 | *Lindera glauca* | 1 | | 0.8 | | 1 | | 0.1 | | | 0.1 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 朴树 | *Celtis sinensis* | 1 | | 0.8 | | 1 | | 0.3 | | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 披针叶胡颓子 | *Elaeagnus lanceolata* | 1 | | 0.8 | | 1 | | 0.9 | | | 0.9 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 九管血 | *Ardisia brevicaulis* | 1 | | 0.8 | | 1 | | 0.4 | | | 0.4 | | 0.2 | | 0.2 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 合计 |  | 133 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 稀羽鳞毛蕨 | *Dryopteris sparsa* | | 14 | | 27.5 | | | | | 8 | | | 30 | | | | 17.7 | | | | 是 | | 否 | | 一年生 | |
| 凹叶景天 | *Sedum emarginatum* | | 14 | | 27.5 | | | | | 7 | | | 10 | | | | 5.1 | | | | 是 | | 否 | | 多年生 | |
| 蕺菜 | *Houttuynia cordata* | | 10 | | 19.6 | | | | | 4 | | | 22 | | | | 11.0 | | | | 是 | | 否 | | 多年生 | |
| 血满草 | *Sambucus adnata* | | 3 | | 5.9 | | | | | 3 | | | 10 | | | | 6.7 | | | | 否 | | 否 | | 多年生 | |
| 小赤麻 | *Boehmeria spicata* | | 3 | | 5.9 | | | | | 2 | | | 23 | | | | 16.0 | | | | 否 | | 否 | | 多年生 | |
| 鸭儿芹 | *Cryptotaenia japonica* | | 2 | | 3.9 | | | | | 3 | | | 12 | | | | 9.5 | | | | 否 | | 否 | | 一年生 | |
| 糯米团 | *Gonostegia hirta* | | 2 | | 3.9 | | | | | 3 | | | 13 | | | | 12.5 | | | | 否 | | 否 | | 多年生 | |
| 蝴蝶花 | *Iris japonica* | | 2 | | 3.9 | | | | | 2 | | | 15 | | | | 13.5 | | | | 否 | | 否 | | 多年生 | |
| 仙茅 | *Curculigo orchioides* | | 1 | | 2.0 | | | | | 2 | | | 11 | | | | 11.0 | | | | 否 | | 否 | | 多年生 | |
| 合计 |  | | 51 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-41 样地17265统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17265 样地面积：10000 m2 调查时间：2023-9-29  调查人：郭亚琳、张玉、黄世杰、徐汶翰 | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市合川区 GPS点位：30.056604°N,106.534616°E 海拔：416.2 m | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东 坡位：中部 坡度：31°~45° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | 高度m | | | 胸径cm | | | 冠幅长m | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | 平均 | | 最大 | | 平均 | 最大 | | 平均 | 最大 | | 平均 | |
| 柏木 | *Cupressus funebris* | | 137 | | 99.3 | | 13 | 8.5 | | 20 | | 12.8 | 5 | | 3.4 | 4 | | 2.5 | | 是 | | 否 |
| 日本女贞 | *Ligustrum japonicum* | | 1 | | 0.7 | | 11 | 11 | | 9 | | 9 | 5 | | 5 | 4 | | 4 | | 否 | | 否 |
| 合计 |  | | 138 | | 100 | |  |  | |  | |  |  | |  |  | |  | |  | |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | 分种盖度  % | | 高度cm | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | 平均 | | |
| 十字薹草 | | *Carex cruciata* | | 35 | | 49.3 | | | 35 | | 44 | | | 24.3 | | | 是 | | 否 | | 多年生 | |
| 卷柏 | | *Selaginella tamariscina* | | 28 | | 39.4 | | | 3.3 | | 20 | | | 7.3 | | | 否 | | 否 | | 多年生 | |
| 蜈蚣草 | | *Eremochloa ciliaris* | | 3 | | 4.2 | | | 2 | | 32 | | | 25 | | | 否 | | 否 | | 多年生 | |
| 马唐 | | *Digitaria sanguinalis* | | 2 | | 2.8 | | | 1 | | 39 | | | 35 | | | 否 | | 否 | | 一年生 | |
| 披碱草 | | *Elymus dahuricus* | | 2 | | 2.8 | | | 0.7 | | 70 | | | 65 | | | 否 | | 否 | | 多年生 | |
| 地胆草 | | *Elephantopus scaber* | | 1 | | 1.4 | | | 0.3 | | 9 | | | 9 | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 71 | | 100 | | |  | |  | | |  | | |  | |  | |  | |

附表2-42 样地17266统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17266 样地面积：10000 m2 调查时间：2023-9-29  调查人：韩培锋、杨国成、胡琪、李言昂 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市合川区 GPS点位：29.955549°N,106.542669°E 海拔：515.1 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：北 坡位：中部 坡度：6°~15° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优势种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 核桃 | *Juglans regia* | 22 | | 91.6 | | | 17.5 | | 10.9 | | | 34.4 | | 22.7 | | 6 | 4.1 | 5.5 | 3.9 | 是 | 否 |
| 白栎 | *Quercus fabri* | 2 | | 8.4 | | | 6.5 | | 5.8 | | | 13.8 | | 11.3 | | 3.2 | 2.7 | 3 | 2.5 | 否 | 否 |
| 合计 |  | 24 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 构 | *Broussonetia papyrifera* | 19 | | 32.7 | | 5 | | 1.8 | | | 1 | | 2.4 | | 0.5 | 0.6 | 0.3 | 0.4 | 0.3 | 是 | 否 |
| 插田藨 | *Rubus coreanus* | 15 | | 25.8 | | 15 | | 1.2 | | | 0.6 | | 0.8 | | 0.5 | 1.5 | 0.7 | 1.2 | 0.4 | 是 | 否 |
| 短序荚蒾 | *Viburnum brachybotryum* | 6 | | 10.3 | | 6 | | 1.7 | | | 0.9 | | 1 | | 0.7 | 1.3 | 0.6 | 0.6 | 0.3 | 否 | 否 |
| 金佛山荚蒾 | *Viburnum chinshanense* | 4 | | 6.8 | | 2 | | 1.2 | | | 0.9 | | 0.9 | | 0.6 | 0.6 | 0.4 | 0.4 | 0.2 | 否 | 否 |
| 野蔷薇 | *Rosa multiflora* | 3 | | 5.1 | | 3 | | 1.2 | | | 1 | | 1.2 | | 0.8 | 0.9 | 0.9 | 0.5 | 0.4 | 否 | 否 |
| 皱叶荚蒾 | *Viburnum rhytidophyllum* | 3 | | 5.1 | | 3 | | 0.8 | | | 0.6 | | 1.3 | | 0.7 | 1.5 | 0.5 | 0.4 | 0.2 | 否 | 否 |
| 小花八角枫 | *Alangium faberi* | 2 | | 3.4 | | 2 | | 0.8 | | | 0.7 | | 0.3 | | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 否 | 否 |
| 朴树 | *Broussonetia papyrifera* | 1 | | 1.7 | | 1 | | 0.9 | | | 0.9 | | 1.3 | | 1.3 | 1.1 | 1.1 | 0.2 | 0.2 | 否 | 否 |
| 石榴 | *Punica granatum* | 1 | | 1.7 | | 20 | | 3 | | | 3 | | 3.6 | | 3.6 | 2.5 | 2.5 | 2 | 2 | 是 | 否 |
| 桑 | *Morus alba* | 1 | | 1.7 | | 1 | | 0.6 | | | 0.6 | | 0.4 | | 0.4 | 0.2 | 0.2 | 0.2 | 0.2 | 否 | 否 |
| 粗叶榕 | *Ficus hirta* | 1 | | 1.7 | | 1 | | 0.4 | | | 0.4 | | 0.2 | | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 否 | 否 |
| 合计 |  | 56 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 麦冬 | *Ophiopogon japonicus* | | 126 | | 43.9 | | | | | 18 | | | 46 | | | 28.5 | | 是 | 否 | 多年生 | |
| 吉祥草 | *Reineckea carnea* | | 70 | | 24.3 | | | | | 30 | | | 50 | | | 38.8 | | 是 | 否 | 多年生 | |
| 野菊 | *Chrysanthemum indicum* | | 50 | | 17.4 | | | | | 21 | | | 86 | | | 53.6 | | 否 | 否 | 多年生 | |
| 垂盆草 | *Sedum sarmentosum* | | 20 | | 6.9 | | | | | 2 | | | 8 | | | 4.6 | | 否 | 否 | 多年生 | |
| 鸭跖草 | *Commelina communis* | | 16 | | 5.5 | | | | | 3 | | | 25 | | | 13 | | 否 | 否 | 多年生 | |
| 黄独 | *Dioscorea bulbifera* | | 5 | | 1.7 | | | | | 3 | | | 16 | | | 11.2 | | 否 | 否 | 多年生 | |
| 合计 |  | | 287 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-43 样地17267统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17267 样地面积：10000 m2 调查时间：2023-9-23  调查人：李静、韩培锋、张乔、胡琪、崔长河、黄博 | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市南川区 GPS点位：29.095247°N,106.946489°E 海拔：713 m | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：东南 坡位：中部 坡度：6°~15° 坡形：凹 | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株数 | | 相对  多度% | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 慈竹 | | *Bambusa blumeana* | 225 | | 84.0 | | | 11 | | 9.6 | | | 7 | | 6 | | 7.3 | 5.2 | 5.2 | 4.1 | 是 | 否 |
| 山茶 | | *Camellia japonica* | 20 | | 7.5 | | | 16 | | 11.2 | | | 41.4 | | 22.2 | | 7.3 | 4.1 | 8.2 | 3.4 | 否 | 否 |
| 棕榈 | | *Trachycarpus fortunei* | 10 | | 3.7 | | | 7.7 | | 4.3 | | | 18.2 | | 12.3 | | 3.7 | 3.3 | 3.3 | 2.7 | 否 | 否 |
| 大叶榉树 | | *Zelkova schneideriana* | 1 | | 0.4 | | | 10.5 | | 10.5 | | | 33.4 | | 33.4 | | 4.6 | 4.6 | 3.5 | 3.5 | 否 | 否 |
| 亮叶桦 | | *Betula luminifera* | 6 | | 2.2 | | | 15.3 | | 10.2 | | | 35.4 | | 18.1 | | 4.6 | 3.9 | 4.2 | 3 | 否 | 否 |
| 油桐 | | *Vernicia fordii* | 3 | | 1.1 | | | 11.3 | | 10.1 | | | 30.3 | | 17.0 | | 6.6 | 4.6 | 5.2 | 3.7 | 否 | 否 |
| 米槠 | | *Castanopsis carlesii* | 1 | | 0.4 | | | 6.5 | | 4.7 | | | 11.8 | | 8.9 | | 4.5 | 3.8 | 3 | 2.1 | 否 | 否 |
| 柏木 | | *Cupressus funebris* | 1 | | 0.4 | | | 7.5 | | 7.5 | | | 23.6 | | 23.6 | | 4.5 | 4.5 | 4 | 4 | 否 | 否 |
| 白栎 | | *Quercus fabri* | 1 | | 0.4 | | | 5.1 | | 5.1 | | | 6.7 | | 6.7 | | 2 | 2 | 1.5 | 1.5 | 否 | 否 |
| 合计 |  | | 268 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 薄叶山矾 | | *Symplocos anomala* | 16 | | 12.5 | | 30 | | 3.2 | | | 1.0 | | 2.5 | | 0.8 | 2.3 | 0.6 | 1.8 | 0.5 | 是 | 否 |
| 九管血 | | *Ardisia brevicaulis* | 1 | | 0.8 | | 5 | | 0.7 | | | 0.7 | | 0.8 | | 0.8 | 0.3 | 0.3 | 0.2 | 0.2 | 否 | 否 |
| 山血丹 | | *Ardisia lindleyana* | 2 | | 1.6 | | 5 | | 1.5 | | | 1.2 | | 0.9 | | 0.8 | 0.3 | 0.3 | 0.3 | 0.2 | 否 | 否 |
| 香花鸡血藤 | | *Callerya dielsiana* | 7 | | 5.5 | | 8 | | 0.5 | | | 0.4 | | 0.8 | | 0.4 | 0.3 | 0.3 | 0.3 | 0.2 | 是 | 否 |
| 天南星 | | *Arisaema heterophyllum* | 3 | | 2.3 | | 1 | | 0.7 | | | 0.7 | | 0.6 | | 0.6 | 0.2 | 0.2 | 0.1 | 0.1 | 否 | 否 |
| 紫藤 | | *Wisteria sinensis* | 5 | | 3.9 | | 15 | | 0.3 | | | 0.3 | | 0.6 | | 0.4 | 0.5 | 0.3 | 0.2 | 0.2 | 是 | 否 |
| 野鸦椿 | | *Euscaphis japonica* | 5 | | 3.9 | | 5 | | 1 | | | 0.6 | | 0.8 | | 0.5 | 1.5 | 0.5 | 0.5 | 0.4 | 否 | 否 |
| 二列叶柃 | | *Eurya distichophylla* | 8 | | 6.3 | | 15 | | 0.4 | | | 0.3 | | 0.5 | | 0.3 | 0.4 | 0.3 | 0.3 | 0.2 | 是 | 否 |
| 钩藤 | | *Uncaria rhynchophylla* | 3 | | 2.3 | | 5 | | 0.8 | | | 0.5 | | 1.4 | | 0.7 | 1.5 | 0.7 | 0.4 | 0.3 | 否 | 否 |
| 木荷 | | *Schima superba* | 1 | | 0.8 | | 1 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 否 | 否 |
| 秦岭木姜子 | | *Litsea tsinlingensis* | 1 | | 0.8 | | 3 | | 0.8 | | | 0.8 | | 0.7 | | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 否 | 否 |
| 铁仔 | | *Myrsine africana* | 6 | | 4.7 | | 8 | | 0.6 | | | 0.4 | | 0.4 | | 0.2 | 0.3 | 0.2 | 0.2 | 0.1 | 是 | 否 |
| 三尖杉 | | *Cephalotaxus fortunei* | 8 | | 6.3 | | 5 | | 0.9 | | | 0.6 | | 2.3 | | 1.1 | 0.5 | 0.4 | 0.6 | 0.4 | 否 | 否 |
| 三花冬青 | | *Ilex triflora* | 2 | | 1.6 | | 5 | | 3.8 | | | 3.3 | | 2.6 | | 2.5 | 1.3 | 1.2 | 1.1 | 1.1 | 否 | 否 |
| 白栎 | | *Quercus fabri* | 14 | | 10.9 | | 15 | | 1.1 | | | 0.6 | | 1.1 | | 0.6 | 0.6 | 0.3 | 0.5 | 0.3 | 是 | 否 |
| 盐麸木 | | *Rhus chinensis* | 1 | | 0.8 | | 1 | | 0.2 | | | 0.2 | | 0.2 | | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 否 | 否 |
| 细齿叶柃 | | *Eurya nitida* | 3 | | 2.3 | | 3 | | 0.4 | | | 0.3 | | 0.5 | | 0.3 | 0.3 | 0.2 | 0.1 | 0.1 | 否 | 否 |
| 山胡椒 | | *Lindera glauca* | 1 | | 0.8 | | 1 | | 0.9 | | | 0.9 | | 0.2 | | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 否 | 否 |
| 亮叶猴耳环 | | *Archidendron lucidum* | 1 | | 0.8 | | 1 | | 0.7 | | | 0.7 | | 1.2 | | 1.2 | 0.6 | 0.6 | 0.3 | 0.3 | 否 | 否 |
| 算盘子 | | *Glochidion puberum* | 1 | | 0.8 | | 1 | | 0.5 | | | 0.5 | | 1.1 | | 1.1 | 0.6 | 0.6 | 0.4 | 0.4 | 否 | 否 |
| 冠毛榕 | | *Ficus gasparriniana* | 7 | | 5.5 | | 1 | | 0.4 | | | 0.4 | | 0.4 | | 0.4 | 0.2 | 0.2 | 0.1 | 0.1 | 否 | 否 |
| 棕榈 | | *Trachycarpus fortunei* | 2 | | 1.6 | | 4 | | 0.6 | | | 0.5 | | 1.1 | | 0.9 | 0.8 | 0.7 | 0.7 | 0.6 | 否 | 否 |
| 黄樟 | | *Camphora parthenoxylon* | 8 | | 6.3 | | 5 | | 0.7 | | | 0.4 | | 1.0 | | 0.5 | 0.5 | 0.2 | 0.4 | 0.2 | 是 | 否 |
| 茜树 | | *Aidia cochinchinensis* | 3 | | 2.3 | | 2 | | 1.0 | | | 0.8 | | 1.1 | | 0.7 | 0.5 | 0.4 | 0.4 | 0.3 | 否 | 否 |
| 荚蒾 | | *Viburnum dilatatum* | 1 | | 0.8 | | 4 | | 0.8 | | | 0.8 | | 0.7 | | 0.7 | 1 | 1 | 0.8 | 0.8 | 否 | 否 |
| 毛冬青 | | *Ilex pubescens* | 1 | | 0.8 | | 2 | | 0.7 | | | 0.7 | | 0.6 | | 0.6 | 0.6 | 0.6 | 0.6 | 0.3 | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 1 | | 0.8 | | 4 | | 0.7 | | | 0.7 | | 0.6 | | 0.6 | 1.1 | 1.1 | 0.7 | 0.7 | 否 | 否 |
| 野鸦椿 | | *Euscaphis japonica* | 3 | | 2.3 | | 1 | | 1.0 | | | 0.5 | | 0.7 | | 0.5 | 1.5 | 0.8 | 0.5 | 0.4 | 否 | 否 |
| 小槐花 | | *Ohwia caudata* | 2 | | 1.6 | | 3 | | 0.5 | | | 0.4 | | 0.5 | | 0.4 | 0.4 | 0.3 | 0.3 | 0.2 | 否 | 否 |
| 老鸦柿 | | *Diospyros rhombifolia* | 1 | | 0.8 | | 2 | | 1.8 | | | 1.8 | | 2.5 | | 2.5 | 0.8 | 0.8 | 0.6 | 0.6 | 否 | 否 |
| 合计 | |  | 128 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优势种 | 入侵  种 | 生活型 | |
| 最高 | | | 平均 | |
| 狗脊 | | *Woodwardia japonica* | | 9 | | 20.5 | | | | | 20 | | | 90.0 | | | 60.1 | | 是 | 否 | 多年生 | |
| 十字薹草 | | *Carex cruciata* | | 3 | | 6.8 | | | | | 8 | | | 35.0 | | | 26.7 | | 否 | 否 | 多年生 | |
| 黑莎草 | | *Gahnia tristis* | | 2 | | 4.5 | | | | | 1 | | | 22.0 | | | 16.5 | | 否 | 否 | 多年生 | |
| 山姜 | | *Alpinia japonica* | | 18 | | 40.9 | | | | | 18 | | | 52 | | | 36.1 | | 是 | 否 | 多年生 | |
| 金星蕨 | | *Parathelypteris* | | 11 | | 25.0 | | | | | 8 | | | 27.0 | | | 20.36 | | 否 | 否 | 多年生 | |
| 野茼蒿 | | *Crassocephalum crepidioides* | | 1 | | 2.3 | | | | | 1 | | | 35 | | | 35 | | 否 | 否 | 多年生 | |
| 合计 | |  | | 44 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-44 样地17268统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17268 样地面积：10000 m2 调查时间：2023-9-23  调查人：杨刚、白银萍、汪福松、马康华 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市南川区 GPS点位：106.934340°N,29.398620°E 海拔：560.6 m | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东 坡位：中部 坡度：6°~15° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 毛竹 | *Phyllostachys edulis* | 18 | | 25 | | | 10.3 | | 8.8 | | | 4.7 | | 3.7 | | 0.7 | | 0.5 | | 0.6 | | 0.5 | | 是 | | 否 |
| 麻栎 | *Quercus acutissima* | 13 | | 18.1 | | | 20.3 | | 11.8 | | | 34.5 | | 19.9 | | 9.4 | | 4.7 | | 8.7 | | 4.6 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | 11 | | 15.3 | | | 23.2 | | 19 | | | 31.1 | | 24.2 | | 5.7 | | 3.5 | | 4.2 | | 3.1 | | 是 | | 否 |
| 山胡椒 | *Lindera glauca* | 11 | | 15.3 | | | 4.4 | | 4.1 | | | 7.1 | | 5.3 | | 5.1 | | 3.6 | | 3.2 | | 2.4 | | 否 | | 否 |
| 三尖杉 | *Cephalotaxus fortunei* | 7 | | 9.7 | | | 19.2 | | 11.2 | | | 19.2 | | 11.2 | | 2.4 | | 2.1 | | 2.3 | | 2 | | 否 | | 否 |
| 枫香树 | *Liquidambar formosana* | 5 | | 6.9 | | | 20.4 | | 12.1 | | | 29.4 | | 14 | | 9.7 | | 5.1 | | 10.4 | | 5.1 | | 否 | | 否 |
| 猴樟 | *Camphora bodinieri* | 3 | | 4.2 | | | 7.8 | | 5.3 | | | 9.3 | | 8.3 | | 2.7 | | 2.5 | | 2.6 | | 2.4 | | 否 | | 否 |
| 水青冈 | *Fagus longipetiolata* | 3 | | 4.2 | | | 14.2 | | 9.5 | | | 25.1 | | 12.8 | | 5.3 | | 4.3 | | 5.5 | | 4.1 | | 否 | | 否 |
| 杜仲 | *Eucommia ulmoides* | 1 | | 1.4 | | | 4.2 | | 4.2 | | | 4.6 | | 4.6 | | 3.8 | | 3.8 | | 1.8 | | 1.8 | | 否 | | 否 |
| 合计 |  | 72 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 象鼻藤 | *Dalbergia mimosoides* | 16 | | 19.3 | | 6 | | 1.4 | | | 0.9 | | 0.4 | | 0.3 | | 0.8 | | 0.5 | | 0.7 | | 0.3 | | 是 | 否 |
| 细枝柃 | *Eurya loquaiana* | 13 | | 15.7 | | 5 | | 1.3 | | | 0.7 | | 0.7 | | 0.3 | | 0.5 | | 0.4 | | 0.4 | | 0.3 | | 是 | 否 |
| 鲫鱼胆 | *Maesa perlarius* | 11 | | 13.3 | | 6 | | 1.1 | | | 0.5 | | 0.5 | | 0.2 | | 0.6 | | 0.4 | | 0.4 | | 0.3 | | 是 | 否 |
| 栓皮栎 | *Quercus variabilis* | 10 | | 12 | | 6 | | 1.9 | | | 1.3 | | 1.5 | | 0.6 | | 1.2 | | 0.9 | | 1.1 | | 0.8 | | 是 | 否 |
| 常绿荚蒾 | *Viburnum sempervirens* | 8 | | 9.6 | | 4 | | 1.4 | | | 1.3 | | 0.4 | | 0.4 | | 0.9 | | 0.5 | | 0.3 | | 0.3 | | 否 | 否 |
| 白栎 | *Quercus fabri* | 7 | | 8.4 | | 4 | | 1.8 | | | 1 | | 1.1 | | 0.6 | | 1.1 | | 0.8 | | 0.7 | | 0.5 | | 否 | 否 |
| 毛桐 | *Mallotus barbatus* | 6 | | 7.2 | | 5.3 | | 1.5 | | | 1.1 | | 1.1 | | 0.9 | | 1 | | 0.8 | | 0.8 | | 0.7 | | 否 | 否 |
| 白叶莓 | *Rubus innominatus* | 5 | | 6 | | 3.3 | | 1.7 | | | 1.4 | | 0.8 | | 0.7 | | 1.5 | | 1.4 | | 1.4 | | 1.2 | | 否 | 否 |
| 异叶榕 | *Ficus heteromorpha* | 5 | | 6 | | 2.7 | | 1.1 | | | 0.9 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 0.3 | | 0.2 | | 否 | 否 |
| 光叶山黄麻 | *Trema cannabina* | 2 | | 2.4 | | 2.3 | | 2.3 | | | 2.1 | | 1.4 | | 1.3 | | 1.7 | | 1.7 | | 1.5 | | 1.5 | | 否 | 否 |
| 合计 |  | 83 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 芒萁 | *Dicranopteris pedata* | | 28 | | 70.0 | | | | | 45.7 | | | 49.0 | | | | 30.2 | | | | 是 | | 否 | | 多年生 | |
| 狗脊 | *Woodwardia japonica* | | 7 | | 17.5 | | | | | 21.7 | | | 62.0 | | | | 34.1 | | | | 否 | | 否 | | 多年生 | |
| 五节芒 | *Miscanthus floridulus* | | 3 | | 7.5 | | | | | 1.0 | | | 180.0 | | | | 143.2 | | | | 否 | | 否 | | 多年生 | |
| 野茼蒿 | *Crassocephalum crepidioides* | | 2 | | 5.0 | | | | | 0.7 | | | 30.0 | | | | 21.0 | | | | 否 | | 否 | | 多年生 | |
| 合计 |  | | 32 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-45 样地17272统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17272 样地面积：10000 m2 调查时间：2023-9-17  调查人：郭亚琳、宋志伟、余斯洋、张玉、邹兴林 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市丰都县 GPS点位：29.821638°N,107.631750°E 海拔：385.3 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西 坡位：上部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 槲栎 | *Quercus aliena* | 38 | | 84.4 | | | 24.6 | | 10.1 | | | 27.9 | | 10.7 | | 7.6 | 4.4 | 6.3 | 4 | 是 | 否 |
| 卵叶钓樟 | *Lindera limprichtii* | 5 | | 11.1 | | | 18.2 | | 7.9 | | | 9.6 | | 8.2 | | 5.4 | 4.6 | 5.6 | 4.6 | 否 | 否 |
| 油桐 | *Vernicia fordii* | 2 | | 0.5 | | | 6.8 | | 6.6 | | | 15.2 | | 13.9 | | 5.4 | 5.4 | 5.6 | 5.1 | 否 | 否 |
| 合计 |  | 45 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 铁仔 | *Myrsine africana* | 12 | | 13.5 | | 18 | | 0.6 | | | 0.3 | | 0.8 | | 0.4 | 0.7 | 0.2 | 0.7 | 0.2 | 是 | 否 |
| 槲栎 | *Quercus aliena* | 10 | | 11.2 | | 12 | | 1.1 | | | 0.7 | | 1.1 | | 0.5 | 1.4 | 0.6 | 1.6 | 0.5 | 是 | 否 |
| 覆盆子 | *Rubus idaeus* | 9 | | 10.1 | | 11 | | 1.1 | | | 0.7 | | 1.1 | | 0.5 | 1.4 | 0.6 | 1.6 | 0.5 | 是 | 否 |
| 楤木 | *Aralia elata* | 9 | | 9.9 | | 5 | | 1.7 | | | 1.3 | | 1.7 | | 1 | 0.9 | 0.6 | 1.3 | 0.5 | 否 | 否 |
| 油桐 | *Vernicia fordii* | 6 | | 6.6 | | 2 | | 1.6 | | | 1.1 | | 1 | | 0.8 | 0.8 | 0.5 | 0.8 | 0.6 | 否 | 否 |
| 线叶黄杨 | *Buxus linearifolia* | 6 | | 6.6 | | 10 | | 0.8 | | | 0.6 | | 0.4 | | 0.3 | 0.2 | 0.1 | 0.2 | 0.1 | 是 | 否 |
| 盐麸木 | *Rhus chinensis* | 5 | | 5.6 | | 5 | | 1.1 | | | 0.6 | | 0.7 | | 0.4 | 0.5 | 0.3 | 0.5 | 0.3 | 否 | 否 |
| 蛇葡萄 | *Ampelopsis glandulosa* | 4 | | 4.4 | | 5 | | 1 | | | 0.8 | | 0.4 | | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 否 | 否 |
| 枇杷 | *Eriobotrya japonica* | 3 | | 3.3 | | 1 | | 0.9 | | | 1.3 | | 2.9 | | 1.7 | 0.7 | 0.5 | 0.6 | 0.5 | 否 | 否 |
| 白栎 | *Quercus fabri* | 3 | | 3.3 | | 3 | | 0.6 | | | 0.4 | | 0.6 | | 0.4 | 0.2 | 0.2 | 0.2 | 0.2 | 否 | 否 |
| 烟管荚蒾 | *Viburnum utile* | 2 | | 2.2 | | 3 | | 2 | | | 2 | | 0.9 | | 0.8 | 1.2 | 0.9 | 1 | 0.8 | 否 | 否 |
| 荚蒾 | *Viburnum dilatatum* | 1 | | 1.1 | | 2 | | 0.4 | | | 0.4 | | 0.6 | | 0.6 | 0.2 | 0.2 | 0.3 | 0.3 | 否 | 否 |
| 金樱子 | *Rosa laevigata* | 1 | | 1.1 | | 2 | | 0.4 | | | 0.4 | | 0.4 | | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 否 | 否 |
| 牛膝 | *Achyranthes bidentata* | 1 | | 1.1 | | 3 | | 1 | | | 1 | | 0.7 | | 0.7 | 0.6 | 0.6 | 0.4 | 0.4 | 否 | 否 |
| 构 | *Broussonetia papyrifera* | 1 | | 1.1 | | 2 | | 0.9 | | | 0.9 | | 0.5 | | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 否 | 否 |
| 猫儿刺 | *Ilex pernyi* | 1 | | 1.1 | | 1 | | 0.9 | | | 0.9 | | 1.1 | | 1.1 | 0.7 | 0.7 | 1 | 1 | 否 | 否 |
| 紫珠 | *Callicarpa bodinieri* | 1 | | 1.1 | | 1 | | 1.7 | | | 1.7 | | 0.7 | | 0.7 | 0.5 | 0.5 | 0.6 | 0.6 | 否 | 否 |
| 白簕 | *Eleutherococcus trifoliatus* | 1 | | 1.1 | | 1 | | 0.2 | | | 0.2 | | 0.5 | | 0.5 | 0.3 | 0.3 | 0.2 | 0.2 | 否 | 否 |
| 栀子 | *Gardenia jasminoides* | 1 | | 1.1 | | 1 | | 0.5 | | | 0.5 | | 0.3 | | 0.3 | 0.4 | 0.4 | 0.5 | 0.5 | 否 | 否 |
| 花椒 | *Zanthoxylum bungeanum* | 1 | | 1.1 | | 1 | | 0.9 | | | 0.9 | | 0.6 | | 0.6 | 0.4 | 0.4 | 0.3 | 0.3 | 否 | 否 |
| 合计 |  | 89 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种  盖度% | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 云南腹水草 | *Veronicastrum yunnanense* | | 25 | | 33.8 | | | | | 35 | | | 38 | | | 22.4 | | 是 | 否 | 多年生 | |
| 长花马唐 | *Digitaria longiflora* | | 16 | | 21.6 | | | | | 8 | | | 52 | | | 14.4 | | 是 | 否 | 多年生 | |
| 渐尖毛蕨 | *Cyclosorus acuminatus* | | 8 | | 10.8 | | | | | 3 | | | 39 | | | 23.3 | | 否 | 否 | 多年生 | |
| 异叶黄鹌菜 | *Youngia heterophylla* | | 7 | | 9.4 | | | | | 4 | | | 89 | | | 31 | | 否 | 否 | 多年生 | |
| 阔鳞鳞毛蕨 | *Dryopteris championii* | | 6 | | 8.1 | | | | | 5 | | | 37 | | | 31.3 | | 否 | 否 | 多年生 | |
| 垂序商陆 | *Phytolacca americana* | | 4 | | 5.4 | | | | | 2 | | | 41 | | | 27.5 | | 否 | 是 | 多年生 | |
| 海金沙 | *Lygodium japonicum* | | 3 | | 4 | | | | | 1.5 | | | 4 | | | 3.3 | | 否 | 否 | 多年生 | |
| 野菊 | *Chrysanthemum indicum* | | 1 | | 1.3 | | | | | 1 | | | 2 | | | 2 | | 否 | 否 | 多年生 | |
| 野茼蒿 | *Crassocephalum crepidioides* | | 1 | | 1.3 | | | | | 1 | | | 79 | | | 79 | | 否 | 否 | 多年生 | |
| 麦冬 | *Ophiopogon japonicus* | | 1 | | 1.3 | | | | | 1 | | | 46 | | | 46 | | 否 | 否 | 多年生 | |
| 白酒草 | *Eschenbachia japonica* | | 1 | | 1.3 | | | | | 1 | | | 11 | | | 11 | | 否 | 否 | 多年生 | |
| 合计 |  | | 73 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-46 样地17273统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17273 样地面积：10000 m2 调查时间：2023-9-17  调查人：于沛志、胡峻伟、施展、向堃民、郭伟周、高永峰 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市丰都区 GPS点位：29.71494°N,107.935726°E 海拔：1201 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡位：中部 坡度：16°~30° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | | 24 | | 75 | | | 11.5 | | 8.27 | | | 27.1 | | 17.6 | | 3.6 | | 2.3 | | 3 | | 2 | | 是 | | 否 |
| 藤构 | *Broussonetia kaempferi* | | 1 | | 3.1 | | | 7.1 | | 7.1 | | | 14.4 | | 14.4 | | 2.2 | | 2.2 | | 2 | | 2 | | 否 | | 否 |
| 天目木姜子 | *Litsea auriculata* | | 1 | | 3.1 | | | 3.4 | | 3.4 | | | 7.4 | | 7.4 | | 2.5 | | 2.5 | | 1.9 | | 1.9 | | 否 | | 否 |
| 油樟 | *Camphora longepaniculata* | | 1 | | 3.1 | | | 15.2 | | 15.2 | | | 35.1 | | 35.1 | | 2.3 | | 2.3 | | 1.9 | | 1.9 | | 否 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | | 1 | | 3.1 | | | 3.2 | | 3.2 | | | 6.5 | | 6.5 | | 2.3 | | 2.3 | | 2 | | 2 | | 否 | | 否 |
| 槲栎 | *Quercus aliena* | | 1 | | 3.1 | | | 7.8 | | 7.8 | | | 9.6 | | 9.6 | | 2.8 | | 2.8 | | 2.6 | | 2.6 | | 否 | | 否 |
| 大叶榉树 | *Zelkova schneideriana* | | 1 | | 3.1 | | | 4.2 | | 4.2 | | | 6.7 | | 6.7 | | 2.3 | | 2.3 | | 1.7 | | 1.7 | | 否 | | 否 |
| 黑杨 | *Populus nigra* | | 2 | | 6.3 | | | 6 | | 5.6 | | | 2 | | 2 | | 2 | | 2 | | 1.8 | | 1.7 | | 否 | | 否 |
| 合计 |  | | 32 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度% | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 紫弹树 | | *Lindera aggregata* | 2 | | 4.3 | | 4 | | 1.6 | | | 1.1 | | 2.4 | | 1.45 | | 0.8 | | 0.55 | | 0.6 | | 0.35 | | 否 | 否 |
| 异叶鼠李 | | *Metapanax davidii* | 2 | | 4.3 | | 5 | | 1.2 | | | 1 | | 1.6 | | 1.1 | | 0.3 | | 0.25 | | 0.2 | | 0.15 | | 是 | 否 |
| 山胡椒 | | *Ficus heteromorpha* | 1 | | 2.1 | | 4 | | 0.4 | | | 0.4 | | 0.6 | | 0.6 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 否 | 否 |
| 球核荚蒾 | | *Viburnum propinquum* | 1 | | 2.1 | | 5 | | 0.3 | | | 0.3 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 过路惊 | | *Ficus gasparriniana* | 1 | | 2.1 | | 5 | | 0.6 | | | 0.6 | | 0.5 | | 0.5 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 珊瑚朴 | | *Zanthoxylum dimorphophyllum* | 1 | | 2.1 | | 4 | | 0.8 | | | 0.8 | | 0.6 | | 0.6 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 否 | 否 |
| 两面针 | | *Eurya nitida* | 1 | | 2.1 | | 3 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 马桑 | | *Dalbergia hancei* | 2 | | 4.3 | | 4 | | 0.8 | | | 0.7 | | 1.6 | | 1.4 | | 1.2 | | 1 | | 0.6 | | 0.6 | | 是 | 否 |
| 构棘 | | *Zanthoxylum dissitum* | 3 | | 6.4 | | 5 | | 2.6 | | | 1.2 | | 3.2 | | 1.4 | | 1.8 | | 0.9 | | 1.6 | | 0.7 | | 是 | 否 |
| 中华绣线菊 | | *Quercus fabri* | 1 | | 2.1 | | 3 | | 0.7 | | | 0.7 | | 0.6 | | 0.6 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 否 | 否 |
| 异叶榕 | | *Ardisia crenata* | 3 | | 6.4 | | 4 | | 1.8 | | | 1.6 | | 1.5 | | 1.3 | | 0.6 | | 0.5 | | 0.4 | | 0.3 | | 是 | 否 |
| 白叶莓 | | *Chimonobambusa szechuanensis* | 1 | | 2.1 | | 5 | | 1.2 | | | 1.2 | | 0.8 | | 0.8 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 藤黄檀 | | *Lindera glauca* | 8 | | 17 | | 6 | | 2.4 | | | 1.93 | | 1.6 | | 1.24 | | 0.4 | | 0.33 | | 0.3 | | 0.19 | | 是 | 否 |
| 异叶梁王茶 | | *Lasianthus chinensis* | 2 | | 4.3 | | 5 | | 1.2 | | | 1 | | 0.8 | | 0.7 | | 0.4 | | 0.4 | | 0.3 | | 0.25 | | 是 | 否 |
| 苦木 | | *Elaeagnus henryi* | 1 | | 2.1 | | 4 | | 1.6 | | | 1.6 | | 0.8 | | 0.8 | | 0.6 | | 0.6 | | 0.4 | | 0.4 | | 否 | 否 |
| 栾 | | *Taxus chinensis* | 1 | | 2.1 | | 4 | | 0.8 | | | 0.8 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 水红木 | | *Rubus swinhoei* | 2 | | 4.3 | | 5 | | 0.8 | | | 0.7 | | 0.6 | | 0.6 | | 0.6 | | 0.5 | | 0.4 | | 0.35 | | 是 | 否 |
| 李叶绣线菊 | | *Viburnum cinnamomifolium* | 2 | | 4.3 | | 3 | | 2.4 | | | 2.1 | | 1.8 | | 1.5 | | 0.6 | | 0.55 | | 0.4 | | 0.4 | | 否 | 否 |
| 金佛山荚蒾 | | *Cinnamomum wilsonii* | 1 | | 2.1 | | 5 | | 1.2 | | | 1.2 | | 0.8 | | 0.8 | | 0.6 | | 0.6 | | 0.5 | | 0.5 | | 否 | 否 |
| 太平莓 | | *Daphne feddei* | 1 | | 2.1 | | 3 | | 0.6 | | | 0.6 | | 0.4 | | 0.4 | | 0.6 | | 0.6 | | 0.5 | | 0.5 | | 否 | 否 |
| 中国旌节花 | | *Smilax hypoglauca* | 1 | | 2.1 | | 2 | | 2.6 | | | 2.6 | | 3.2 | | 3.2 | | 1.8 | | 1.8 | | 1.2 | | 1.2 | | 否 | 否 |
| 枹栎 | | *Cunninghamia lanceolata* | 2 | | 4.3 | | 2 | | 0.3 | | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 合计 | |  | 40 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种  盖度% | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 野菊 | | *Chrysanthemum indicum* | | 4 | | 16 | | | | | 9 | | | 60 | | | | 40 | | | | 是 | | 否 | | 多年生 | |
| 盾叶唐松草 | | *Thalictrum ichangense* | | 3 | | 12 | | | | | 8 | | | 20 | | | | 13.33 | | | | 是 | | 否 | | 多年生 | |
| 福王草 | | *Nabalus tatarinowii* | | 3 | | 12 | | | | | 8 | | | 40 | | | | 33.33 | | | | 否 | | 否 | | 多年生 | |
| 十字薹草 | | *Carex cruciata* | | 1 | | 14 | | | | | 5 | | | 20 | | | | 20 | | | | 否 | | 否 | | 多年生 | |
| 莠竹 | | *Microstegium vimineum* | | 1 | | 14 | | | | | 10 | | | 30 | | | | 30 | | | | 否 | | 否 | | 一年生 | |
| 宽叶兔儿风 | | *Ainsliaea latifolia* | | 3 | | 18 | | | | | 9 | | | 50 | | | | 40 | | | | 是 | | 否 | | 多年生 | |
| 少花万寿竹 | | *Disporum uniflorum* | | 1 | | 14 | | | | | 5 | | | 10 | | | | 10 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 16 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-47 样地17275统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17275 样地面积：10000 m2 调查时间：2023-9-18  调查人：郭亚琳、宋志伟、余斯洋、邹兴林、袁堃荣、张玉 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市忠县 GPS点位：30.395720°N,108.069690°E 海拔：188.3 m | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：西北 坡位：中部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 樟 | *Camphora officinarum* | 73 | | 59.3 | | | 11.4 | | 9.2 | | | 18.7 | | 16.2 | | 16 | | 3.3 | | 4.2 | | 2.7 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | 32 | | 26.0 | | | 20.5 | | 14.0 | | | 30.3 | | 19.7 | | 6 | | 4.5 | | 6 | | 4.1 | | 否 | | 否 |
| 白栎 | *Quercus aliena* | 10 | | 8.1 | | | 8.2 | | 5.91 | | | 12.5 | | 8.5 | | 5.1 | | 3.4 | | 4.5 | | 2.9 | | 否 | | 否 |
| 茜木 | *Pavetta indica* | 3 | | 2.1 | | | 4.1 | | 3.7 | | | 5.8 | | 5.3 | | 2.1 | | 1.7 | | 1.8 | | 1.6 | | 否 | | 否 |
| 楝 | *Melia azedarach* | 5 | | 4.0 | | | 11.1 | | 8.94 | | | 14.1 | | 9.9 | | 3.1 | | 2.6 | | 11.8 | | 4.1 | | 否 | | 否 |
| 合计 |  | 123 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 地果 | *Ficus tikoua* | 29 | | 17.4 | | 30 | | 0.3 | | | 0.1 | | 0.4 | | 0.2 | | 0.3 | | 0.1 | | 0.3 | | 0.1 | | 是 | 否 |
| 苎麻 | *Boehmeria nivea* | 30 | | 17.4 | | 30 | | 0.7 | | | 0.4 | | 0.4 | | 0.2 | | 0.4 | | 0.2 | | 0.6 | | 0.2 | | 是 | 否 |
| 十大功劳 | *Mahonia fortunei* | 23 | | 13.4 | | 27 | | 1.8 | | | 0.7 | | 1.8 | | 0.7 | | 0.9 | | 0.4 | | 0.9 | | 0.4 | | 是 | 否 |
| 小槐花 | *Ohwia caudata* | 3 | | 1.7 | | 5 | | 0.6 | | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 否 | 否 |
| 云南腹水草 | *Veronicastrum yunnanense* | 7 | | 4.1 | | 6 | | 0.4 | | | 0.2 | | 0.3 | | 0.2 | | 0.4 | | 0.2 | | 0.2 | | 0.1 | | 否 | 否 |
| 菝葜 | *Smilax china* | 15 | | 8.7 | | 11 | | 0.6 | | | 0.1 | | 0.4 | | 0.1 | | 0.8 | | 0.1 | | 0.3 | | 0.1 | | 否 | 否 |
| 荚蒾 | *Viburnum dilatatum* | 1 | | 0.6 | | 3 | | 1.2 | | | 1.2 | | 0.6 | | 0.6 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 否 | 否 |
| 西南悬钩子 | *Rubus assamensis* | 1 | | 0.6 | | 3 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 盐麸木 | *Rhus chinensis* | 1 | | 0.6 | | 3 | | 0.6 | | | 0.6 | | 0.4 | | 0.4 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 紫麻 | *Oreocnide frutescens* | 1 | | 0.6 | | 1 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 地桃花 | *Urena lobata* | 8 | | 4.7 | | 15 | | 1.4 | | | 0.9 | | 1.6 | | 1.6 | | 1.3 | | 0.7 | | 0.7 | | 0.4 | | 否 | 否 |
| 油桐 | *Vernicia fordii* | 10 | | 5.8 | | 12 | | 5.8 | | | 2.7 | | 5.3 | | 2.4 | | 2.8 | | 1.4 | | 2.1 | | 1.4 | | 否 | 否 |
| 黄樟 | *Camphora parthenoxylon* | 2 | | 1.2 | | 1 | | 0.9 | | | 0.8 | | 0.6 | | 0.5 | | 0.5 | | 0.4 | | 0.5 | | 0.4 | | 否 | 否 |
| 紫金牛 | *Ardisia japonica* | 29 | | 16.9 | | 15 | | 0.4 | | | 0.2 | | 0.4 | | 0.2 | | 0.2 | | 0.1 | | 0.2 | | 0.1 | | 是 | 否 |
| 香花鸡血藤 | *Callerya dielsiana* | 4 | | 2.3 | | 3 | | 0.7 | | | 0.3 | | 0.5 | | 0.3 | | 0.4 | | 0.3 | | 1.1 | | 0.4 | | 否 | 否 |
| 檵木 | *Loropetalum chinense* | 3 | | 1.7 | | 5 | | 2.5 | | | 1.4 | | 2.8 | | 1.2 | | 2.9 | | 1.6 | | 1.7 | | 0.6 | | 否 | 否 |
| 豆腐柴 | *Premna microphylla* | 3 | | 1.7 | | 3 | | 0.8 | | | 0.5 | | 0.4 | | 0.3 | | 0.5 | | 0.2 | | 0.6 | | 0.2 | | 否 | 否 |
| 槲栎 | *Quercus aliena* | 1 | | 0.6 | | 1 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 合计 |  | 172 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种  盖度% | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| - | - | | - | | - | | | | | - | | | - | | | | - | | | | - | | - | | - | |
| 合计 | - | | - | | - | | | | | - | | | - | | | | - | | | | - | | - | | - | |

附表2-48 样地17303统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17303 样地面积：10000 m2 调查时间：2023-10-25  调查人：白银萍、车明轩、黄鑫、汪福松、张乔、胡琪、袁弘毅 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市彭水县 GPS点位：29.547430°N,108.445210°E 海拔：415 m | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：北 坡位：中部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | | 93 | | 65.5 | | | 30.1 | | 14.4 | | | 36 | | 16.2 | | 13.4 | 5 | 11.8 | | 4.2 | | 是 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | | 31 | | 21.8 | | | 18.8 | | 8.8 | | | 18.1 | | 9.6 | | 6.9 | 3.8 | 5.8 | | 3.4 | | 否 | | 否 |
| 柏木 | *Cupressus funebris* | | 8 | | 5.6 | | | 13.1 | | 7.3 | | | 15.3 | | 7.7 | | 6.7 | 3.4 | 5.4 | | 2.6 | | 否 | | 否 |
| 油桐 | *Vernicia fordii* | | 7 | | 4.9 | | | 9.8 | | 6.4 | | | 7.4 | | 5.2 | | 6.2 | 4.3 | 5.7 | | 4 | | 否 | | 否 |
| 胡桃楸 | *Juglans mandshurica* | | 1 | | 0.7 | | | 16.2 | | 16.2 | | | 13.4 | | 13.4 | | 7.9 | 7.9 | 6.1 | | 6.1 | | 否 | | 否 |
| 柳杉 | *Phlegmariurus cryptomerinus* | | 1 | | 0.7 | | | 16.4 | | 16.4 | | | 22.8 | | 22.8 | | 7.2 | 7.2 | 6.8 | | 6.8 | | 否 | | 否 |
| 小漆树 | *Toxicodendron delavayi* | | 1 | | 0.7 | | | 8.5 | | 8.5 | | | 7.3 | | 7.3 | | 6.2 | 6.2 | 5.1 | | 5.1 | | 否 | | 否 |
| 合计 |  | | 142 | | 100 | | |  | |  | | |  | |  | |  |  |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | | 丛幅宽m | | | | 优势种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | | 最大 | | 平均 | |
| 柃木 | | *Eurya japonica* | 32 | | 43.8 | | 0.2 | | 0.5 | | | 0.2 | | 0.2 | | 0.2 | 0.3 | 0.2 | | 0.1 | | 0.1 | | 是 | 否 |
| 西南悬钩子 | | *Rubus assamensis* | 8 | | 13.7 | | 0.3 | | 2.2 | | | 1.2 | | 2.2 | | 1.2 | 0.2 | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 楤木 | | *Aralia elata* | 7 | | 9.6 | | 4.3 | | 3.2 | | | 2.6 | | 3.8 | | 3 | 1.4 | 0.8 | | 0.8 | | 0.5 | | 是 | 否 |
| 冠毛榕 | | *Ficus gasparriniana* | 6 | | 8.2 | | 0.4 | | 0.2 | | | 0.1 | | 0.1 | | 0.1 | 0.3 | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 菝葜 | | *Smilax china* | 5 | | 6.8 | | 1 | | 0.5 | | | 0.3 | | 1 | | 0.6 | 0.7 | 0.5 | | 0.3 | | 0.2 | | 否 | 否 |
| 槲栎 | | *Quercus aliena* | 3 | | 4.1 | | 5.3 | | 0.3 | | | 0.3 | | 0.1 | | 0.1 | 0.2 | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 麻栎 | | *Quercus acutissima* | 3 | | 4.1 | | 0.3 | | 2.9 | | | 2.7 | | 2.5 | | 2.5 | 1.3 | 1.3 | | 1.2 | | 1.2 | | 否 | 否 |
| 油桐 | | *Vernicia fordii* | 3 | | 4.1 | | 1 | | 0.1 | | | 0.1 | | 0.1 | | 0.1 | 0.6 | 0.6 | | 0.5 | | 0.5 | | 否 | 否 |
| 菱叶冠毛榕 | | *Ficus gasparriniana* | 1 | | 1.4 | | 6.7 | | 1.8 | | | 1.8 | | 2.2 | | 2.2 | 1.2 | 1.2 | | 0.6 | | 0.6 | | 是 | 否 |
| 三尖杉 | | *Cephalotaxus fortunei* | 1 | | 1.4 | | 1 | | 0.1 | | | 0.1 | | 0.1 | | 0.1 | 0.1 | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 铁仔 | | *Myrsine africana* | 1 | | 1.4 | | 1 | | 0.7 | | | 0.7 | | 0.2 | | 0.2 | 0.8 | 0.8 | | 0.1 | | 0.1 | | 否 | 否 |
| 珍珠花 | | *Lyonia ovalifolia* | 1 | | 1.4 | | 3.3 | | 0.5 | | | 0.5 | | 1 | | 1 | 0.7 | 0.7 | | 0.3 | | 0.3 | | 否 | 否 |
| 合计 | |  | 73 | | 100 | |  | |  | | |  | |  | |  |  |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | 平均 | | |
| 狗脊 | | *Woodwardia japonica* | | 25 | | 33.8 | | | | | 26.7 | | | 72 | | | 45.6 | | | 是 | | 否 | | 多年生 | |
| 禾秆蹄盖蕨 | | *Athyrium yokoscense* | | 25 | | 33.8 | | | | | 8.3 | | | 30 | | | 18.7 | | | 是 | | 否 | | 多年生 | |
| 芒萁 | | *Dicranopteris pedata* | | 10 | | 13.5 | | | | | 10 | | | 60 | | | 33.5 | | | 否 | | 否 | | 多年生 | |
| 求米草 | | *Oplismenus undulatifolius* | | 4 | | 5.4 | | | | | 1 | | | 15 | | | 10.6 | | | 否 | | 否 | | 多年生 | |
| 乌蔹莓 | | *Causonis japonica* | | 4 | | 5.4 | | | | | 0.1 | | | 15 | | | 12.8 | | | 否 | | 否 | | 多年生 | |
| 亮叶鸡血藤 | | *Callerya nitida* | | 3 | | 4.1 | | | | | 7.3 | | | 30 | | | 23.3 | | | 否 | | 否 | | 多年生 | |
| 芒 | | *Miscanthus sinensis* | | 1 | | 1.4 | | | | | 0.7 | | | 80 | | | 80 | | | 否 | | 否 | | 多年生 | |
| 猫尾草 | | *Uraria crinita* | | 1 | | 1.4 | | | | | 0.3 | | | 8 | | | 8 | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 73 | | 100 | | | | |  | | |  | | |  | | |  | |  | |  | |

附表2-49 样地17304统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17304 样地面积：10000 m2 调查时间：2023-9-09  调查人：刘延国、韩培锋、李静、郭亚琳、白银萍 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市彭水县 GPS点位：29.282633°N,108.286293°E 海拔：1230.67 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：中部 坡度：6°~15° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | | 49 | | 40.5 | | | 18 | | 11.4 | | | 46.3 | | 15.9 | | 8 | | 3.9 | | 9 | | 3.8 | | 是 | | 否 |
| 马尾松 | *Pinus massoniana* | | 23 | | 19 | | | 22 | | 12.6 | | | 40 | | 19.9 | | 7 | | 3.2 | | 7 | | 3.4 | | 是 | | 否 |
| 白蜡树 | *Fraxinus chinensis* | | 9 | | 7.4 | | | 15 | | 11.8 | | | 29.5 | | 12.7 | | 7 | | 2.8 | | 4 | | 2 | | 否 | | 否 |
| 青冈 | *Quercus glauca* | | 7 | | 5.8 | | | 15 | | 11.5 | | | 20.1 | | 17.5 | | 4 | | 2.3 | | 3 | | 2 | | 否 | | 否 |
| 野桐 | *Mallotus tenuifolius* | | 7 | | 5.8 | | | 18 | | 108 | | | 19.9 | | 13.3 | | 4 | | 2.9 | | 5.5 | | 3 | | 否 | | 否 |
| 麻栎 | *Quercus acutissima* | | 7 | | 5.8 | | | 18 | | 11.7 | | | 13.6 | | 10.1 | | 5 | | 2.7 | | 3.5 | | 2.1 | | 否 | | 否 |
| 橉木 | *Prunus buergeriana* | | 5 | | 4.1 | | | 13 | | 10.6 | | | 23.1 | | 15.6 | | 3.5 | | 1.7 | | 3 | | 1.5 | | 否 | | 否 |
| 柃木 | *Eurya japonica* | | 4 | | 3.3 | | | 18 | | 9.8 | | | 25.7 | | 15.7 | | 6 | | 3.8 | | 5 | | 3.6 | | 否 | | 否 |
| 亮叶桦 | *Betula luminifera* | | 2 | | 1.7 | | | 12 | | 12 | | | 15.6 | | 13.8 | | 4.8 | | 4.4 | | 4.7 | | 4.3 | | 否 | | 否 |
| 响叶杨 | *Populus adenopoda* | | 2 | | 1.7 | | | 15.9 | | 10.7 | | | 10.8 | | 8.5 | | 4.5 | | 4.3 | | 5.5 | | 4.7 | | 否 | | 否 |
| 珊瑚朴 | *Celtis julianae* | | 2 | | 1.7 | | | 7 | | 6.5 | | | 5.4 | | 4.5 | | 4.4 | | 4.2 | | 1.9 | | 1.6 | | 否 | | 否 |
| 湖北算盘子 | *Glochidion wilsonii* | | 1 | | 0.8 | | | 8.8 | | 8.8 | | | 9.5 | | 9.5 | | 3.5 | | 3.5 | | 5 | | 5 | | 否 | | 否 |
| 灯台树 | *Cornus controversa* | | 1 | | 0.8 | | | 14.6 | | 14.6 | | | 16.2 | | 16.2 | | 2.5 | | 2.5 | | 1.8 | | 1.8 | | 否 | | 否 |
| 重阳木 | *Bischofia polycarpa* | | 1 | | 0.8 | | | 6.5 | | 6.5 | | | 8.9 | | 8.9 | | 4.5 | | 4.5 | | 3 | | 3 | | 否 | | 否 |
| 合计 |  | | 121 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 伯乐树 | | *Bretschneidera sinensis* | 11 | | 14.5 | | 15 | | 2.3 | | | 1.4 | | 1.9 | | 1 | | 1.3 | | 0.8 | | 1 | | 0.6 | | 是 | 否 |
| 柃木 | | *Eurya japonica* | 11 | | 14.5 | | 10 | | 1.5 | | | 1.1 | | 1.3 | | 0.7 | | 0.6 | | 0.4 | | 0.5 | | 0.3 | | 是 | 否 |
| 算盘子 | | *Glochidion puberum* | 10 | | 13.2 | | 15 | | 1.5 | | | 1.1 | | 1.3 | | 0.8 | | 0.6 | | 0.4 | | 0.5 | | 0.4 | | 是 | 否 |
| 胡颓子 | | *Elaeagnus pungens* | 7 | | 9.2 | | 8 | | 2.1 | | | 1.3 | | 1.7 | | 1 | | 2 | | 1 | | 3 | | 0.8 | | 是 | 否 |
| 异叶榕 | | *Ficus heteromorpha* | 7 | | 9.2 | | 5 | | 2.3 | | | 2 | | 1.9 | | 1.5 | | 1.3 | | 1 | | 1 | | 0.8 | | 否 | 否 |
| 栓皮栎 | | *Quercus variabilis* | 5 | | 6.6 | | 5 | | 1.1 | | | 0.9 | | 0.8 | | 0.6 | | 0.8 | | 0.6 | | 0.6 | | 0.4 | | 否 | 否 |
| 桃叶珊瑚 | | *Aucuba chinensis* | 4 | | 5.3 | | 5 | | 2.7 | | | 1.4 | | 1.5 | | 0.7 | | 1.1 | | 0.5 | | 1 | | 0.4 | | 否 | 否 |
| 老鸦糊 | | *Callicarpa giraldii* | 3 | | 3.9 | | 2 | | 0.8 | | | 0.7 | | 0.6 | | 0.5 | | 0.6 | | 0.5 | | 0.4 | | 0.3 | | 否 | 否 |
| 山胡椒 | | *Lindera glauca* | 3 | | 3.9 | | 2 | | 0.9 | | | 0.7 | | 0.6 | | 0.5 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 否 | 否 |
| 太平莓 | | *Rubus pacificus* | 3 | | 3.9 | | 2 | | 2.1 | | | 1.9 | | 1.7 | | 1.5 | | 2 | | 1.7 | | 3 | | 1.4 | | 否 | 否 |
| 锥栗 | | *Castanea henryi* | 2 | | 2.6 | | 2 | | 1.4 | | | 1.4 | | 0.8 | | 0.5 | | 0.5 | | 0.4 | | 0.5 | | 0.4 | | 否 | 否 |
| 紫麻 | | *Oreocnide frutescens* | 2 | | 2.6 | | 1 | | 1.3 | | | 1 | | 1 | | 0.9 | | 1.1 | | 1 | | 0.8 | | 0.6 | | 否 | 否 |
| 橉木 | | *Prunus buergeriana* | 2 | | 2.6 | | 2 | | 2.7 | | | 2.1 | | 1.9 | | 1.4 | | 1.3 | | 0.8 | | 1 | | 0.7 | | 否 | 否 |
| 蜡莲绣球 | | *Hydrangea strigosa* | 2 | | 2.6 | | 1 | | 1.3 | | | 1.3 | | 1 | | 1 | | 0.8 | | 0.7 | | 0.6 | | 0.5 | | 否 | 否 |
| 杉木 | | *Cunninghamia lanceolata* | 2 | | 2.6 | | 2 | | 2.7 | | | 2.4 | | 1.9 | | 1.6 | | 1.3 | | 0.9 | | 1 | | 0.7 | | 否 | 否 |
| 花椒 | | *Zanthoxylum bungeanum* | 1 | | 1.3 | | 1 | | 1 | | | 1 | | 2.1 | | 2.1 | | 1.5 | | 1.5 | | 0.7 | | 0.7 | | 否 | 否 |
| 水红木 | | *Viburnum cylindricum* | 1 | | 1.3 | | 1 | | 1.3 | | | 1.3 | | 1.7 | | 1.7 | | 1.2 | | 1.2 | | 0.8 | | 0.8 | | 否 | 否 |
| 合计 | |  | 76 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 大披针薹草 | | *Carex lanceolata* | | 11 | | 26.2 | | | | | 40 | | | 29 | | | | 23.2 | | | | 是 | | 否 | | 多年生 | |
| 拂子茅 | | *Calamagrostis epigeio* | | 9 | | 21.4 | | | | | 10 | | | 46.2 | | | | 35.2 | | | | 是 | | 否 | | 多年生 | |
| 求米草 | | *Oplismenus undulatifolius* | | 8 | | 19.0 | | | | | 15 | | | 37.6 | | | | 25 | | | | 否 | | 否 | | 多年生 | |
| 疏叶蹄盖蕨 | | *Athyrium dissitifolium* | | 5 | | 11.9 | | | | | 10 | | | 34.9 | | | | 21 | | | | 否 | | 否 | | 多年生 | |
| 鸢尾 | | *Iris tectorum* | | 4 | | 9.5 | | | | | 5 | | | 26 | | | | 16.2 | | | | 否 | | 否 | | 多年生 | |
| 阔鳞鳞毛蕨 | | *Dryopteris championii* | | 3 | | 7.1 | | | | | 5 | | | 28 | | | | 20.1 | | | | 否 | | 否 | | 多年生 | |
| 汉荭鱼腥草 | | *Geranium robertianum* | | 2 | | 4.8 | | | | | 5 | | | 24 | | | | 17 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 42 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-50 样地17305统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17305 样地面积：10000 m2 调查时间：2023-9-14  调查人：于沛志、胡峻伟、施展、向堃民、郭伟周、高永峰 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市彭水县 GPS点位：29.389384°N,106.762144°E 海拔：834.5 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西 坡位：中部 坡度：46°~60° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 杉木 | *Cunninghamia lanceolata* | | 52 | | 60 | | | 21 | | 10.2 | | | 35.0 | | 16 | | 9 | | 4.5 | | 7.5 | | 3.8 | | 是 | | 否 |
| 棕榈 | *Trachycarpus fortunei* | | 4 | | 8 | | | 4 | | 3.4 | | | 13.4 | | 12 | | 3 | | 2.8 | | 2.5 | | 2.1 | | 否 | | 否 |
| 油桐 | *Vernicia fordii* | | 1 | | 1 | | | 3 | | 3 | | | 5.73 | | 5.7 | | 3 | | 3 | | 4 | | 4 | | 否 | | 否 |
| 侧柏 | *Platycladus orientalis* | | 13 | | 20 | | | 15 | | 6.4 | | | 16.3 | | 9.3 | | 6 | | 3.1 | | 7 | | 2.6 | | 否 | | 否 |
| 交让木 | *Daphniphyllum macropodum* | | 1 | | 1 | | | 4 | | 4 | | | 6.21 | | 6.2 | | 2 | | 2 | | 2 | | 2 | | 否 | | 否 |
| 合计 |  | | 71 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 竹叶花椒 | | *Zanthoxylum armatum* | 1 | | 2 | | 2.1 | | 2.1 | | | 2.1 | | 1.4 | | 1.4 | | 0.7 | | 0.7 | | 0.6 | | 0.6 | | 否 | 否 |
| 蜡莲绣球 | | *Hydrangea strigosa* | 13 | | 13 | | 3.04 | | 2.8 | | | 1.33 | | 2.2 | | 1.05 | | 1.5 | | 0.46 | | 1.2 | | 0.3 | | 是 | 否 |
| 飞龙掌血 | | *Toddalia asiatica* | 10 | | 10 | | 2.38 | | 1.9 | | | 0.93 | | 0.8 | | 0.39 | | 0.4 | | 0.24 | | 0.3 | | 0.15 | | 是 | 否 |
| 光叶山矾 | | *Symplocos lancifolia* | 5 | | 6 | | 1.3 | | 1.3 | | | 0.96 | | 1.1 | | 0.66 | | 0.6 | | 0.32 | | 0.5 | | 0.22 | | 是 | 否 |
| 插田藨 | | *Rubus coreanus* | 2 | | 4 | | 2.02 | | 1.7 | | | 1.45 | | 0.6 | | 0.5 | | 0.5 | | 0.45 | | 0.2 | | 0.2 | | 否 | 否 |
| 月桂 | | *Laurus nobilis* | 1 | | 3 | | 2.4 | | 2.4 | | | 2.4 | | 2.3 | | 2.3 | | 1.7 | | 1.7 | | 1.2 | | 1.2 | | 否 | 否 |
| 蛇葡萄 | | *Ampelopsis glandulosa* | 1 | | 3 | | 1.1 | | 1.1 | | | 1.1 | | 0.4 | | 0.4 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 否 | 否 |
| 重瓣臭茉莉 | | *Clerodendrum chinense* | 6 | | 5 | | 0.5 | | 0.5 | | | 0.4 | | 0.6 | | 0.43 | | 0.4 | | 0.25 | | 0.3 | | 0.15 | | 是 | 否 |
| 杉木 | | *Cunninghamia lanceolata* | 1 | | 3 | | 2.1 | | 2.1 | | | 2.1 | | 2 | | 2 | | 1 | | 1 | | 0.5 | | 0.5 | | 否 | 否 |
| 梾木 | | *Cornus macrophylla* | 1 | | 3 | | 3.2 | | 3.2 | | | 3.2 | | 2.1 | | 2.1 | | 2.8 | | 2.8 | | 1.5 | | 1.5 | | 是 | 否 |
| 异叶榕 | | *Ficus heteromorpha* | 2 | | 2 | | 1.28 | | 0.8 | | | 0.7 | | 1.1 | | 0.85 | | 0.5 | | 0.45 | | 0.3 | | 0.3 | | 否 | 否 |
| 盐麸木 | | *Rhus chinensis* | 1 | | 2 | | 2.4 | | 2.4 | | | 2.4 | | 2.5 | | 2.5 | | 1.6 | | 1.6 | | 1.4 | | 1.4 | | 否 | 否 |
| 马桑 | | *Coriaria napalensis* | 1 | | 2 | | 0.9 | | 0.9 | | | 0.9 | | 0.7 | | 0.7 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 否 | 否 |
| 异叶梁王茶 | | *Metapanax davidii* | 4 | | 5 | | 0.8 | | 1.5 | | | 0.925 | | 2.3 | | 1.25 | | 0.5 | | 0.35 | | 0.4 | | 0.25 | | 否 | 否 |
| 香叶树 | | *Lindera communis* | 6 | | 6 | | 1.28 | | 2.5 | | | 1.1 | | 2.2 | | 0.98 | | 1.5 | | 0.55 | | 1.2 | | 0.38 | | 否 | 否 |
| 白叶莓 | | *Rubus innominatus* | 1 | | 2 | | 0.08 | | 0.3 | | | 0.3 | | 0.1 | | 0.1 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 象鼻藤 | | *Dalbergia mimosoides* | 1 | | 2 | | 0.12 | | 0.4 | | | 0.4 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 0.1 | | 0.1 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 3 | | 3 | | 0.6 | | 1.8 | | | 1.33 | | 0.9 | | 0.57 | | 1.5 | | 0.83 | | 0.6 | | 0.4 | | 否 | 否 |
| 老鸦糊 | | *Callicarpa giraldii* | 2 | | 2 | | 7 | | 1.1 | | | 0.9 | | 0.3 | | 0.20 | | 0.4 | | 0.3 | | 0.2 | | 0.15 | | 否 | 否 |
| 豆腐柴 | | *Premna microphylla* | 2 | | 2 | | 8 | | 1.4 | | | 1.1 | | 0.5 | | 0.4 | | 0.6 | | 0.5 | | 0.4 | | 0.3 | | 否 | 否 |
| 十大功劳 | | *Mahonia fortunei* | 16 | | 16 | | 8 | | 0.8 | | | 0.7 | | 1.5 | | 0.77 | | 0.6 | | 0.41 | | 0.5 | | 0.31 | | 是 | 否 |
| 木莓 | | *Rubus swinhoei* | 1 | | 2 | | 7 | | 0.5 | | | 0.5 | | 0.2 | | 0.2 | | 1.4 | | 1.4 | | 0.6 | | 0.6 | | 否 | 否 |
| 马比木 | | *Nothapodytes pittosporoides* | 2 | | 2 | | 9 | | 1.6 | | | 1.5 | | 0.8 | | 0.7 | | 0.6 | | 0.5 | | 0.4 | | 0.35 | | 否 | 否 |
| 合计 | |  | 83 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株  丛  数 | | 相对  多度  % | | | | | 分种  盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 渐尖毛蕨 | | *Cyclosorus acuminatus* | | 29 | | 30 | | | | | 21 | | | 40 | | | | 22.41 | | | | 是 | | 否 | | 多年生 | |
| 江南卷柏 | | *Selaginella moellendorffii* | | 18 | | 20 | | | | | 23 | | | 30 | | | | 23.67 | | | | 是 | | 否 | | 多年生 | |
| 求米草 | | *Oplismenus undulatifolius* | | 17 | | 20 | | | | | 18 | | | 28 | | | | 19.88 | | | | 否 | | 否 | | 一年生 | |
| 青绿薹草 | | *Carex breviculmis* | | 4 | | 10 | | | | | 7 | | | 50 | | | | 40 | | | | 否 | | 否 | | 多年生 | |
| 竹叶兰 | | *Arundina graminifolia* | | 3 | | 10 | | | | | 2 | | | 45 | | | | 40 | | | | 否 | | 否 | | 多年生 | |
| 山麦冬 | | *Liriope spicata* | | 6 | | 10 | | | | | 13 | | | 50 | | | | 40.83 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 77 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-51 样地17306统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17306 样地面积：10000 m2 调查时间：2023-9-10  调查人：李静、张玉、袁堃荣、施展 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市彭水县 GPS点位：29.570840°N,108.109715°E 海拔：975 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东北 坡位：中部 坡度：16°~30° 坡形：凹 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| 银杏 | *Ginkgo biloba* | 17 | | 37.7 | | | 15.6 | | 11.9 | | | 30.9 | | 19.4 | | 4.9 | 3.6 | 3.7 | 2.6 | 是 | 否 |
| 香椿 | *Toona sinensis* | 14 | | 31.1 | | | 16.3 | | 10.3 | | | 19.9 | | 13.6 | | 5.1 | 3.1 | 3.9 | 2.4 | 是 | 否 |
| 山核桃 | *Carya cathayensis* | 4 | | 8.9 | | | 20.2 | | 8 | | | 26.9 | | 13.2 | | 4.7 | 3.2 | 3.9 | 2.7 | 否 | 否 |
| 无患子 | *Sapindus saponaria* | 4 | | 8.9 | | | 13.6 | | 11.1 | | | 21.4 | | 19.7 | | 6.4 | 4.7 | 3.8 | 3.2 | 否 | 否 |
| 枇杷 | *Eriobotrya japonica* | 2 | | 4.4 | | | 10.6 | | 8.3 | | | 21.3 | | 15.9 | | 7.8 | 6.7 | 7.4 | 5.8 | 否 | 否 |
| 棕榈 | *Trachycarpus fortunei* | 2 | | 4.44 | | | 7.1 | | 5.2 | | | 14 | | 12.4 | | 4.2 | 3.4 | 3.5 | 3.2 | 否 | 否 |
| 盐麸木 | *Rhus chinensis* | 1 | | 2.2 | | | 8.4 | | 8.4 | | | 7.1 | | 7.1 | | 4.8 | 4.8 | 4.2 | 4.2 | 否 | 否 |
| 水杉 | *Metasequoia glyptostroboide* | 1 | | 2.2 | | | 20.5 | | 20.5 | | | 21 | | 21 | | 4.8 | 4.8 | 4.2 | 4.2 | 否 | 否 |
| 合计 |  | 45 | | 100 | | |  | |  | | |  | |  | |  |  |  |  |  |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| 盐麸木 | *Rhus chinensis* | 32 | | 31.5 | | 35 | | 3.9 | | | 0.7 | | 3.6 | | 0.8 | 3.1 | 0.5 | 2 | 0.4 | 是 | 否 |
| 雀梅藤 | *Sageretia thea* | 18 | | 19.7 | | 15 | | 1.1 | | | 0.5 | | 0.6 | | 0.4 | 2.5 | 0.9 | 0.4 | 0.2 | 是 | 否 |
| 小赤麻 | *Boehmeria spicata* | 15 | | 16.5 | | 15 | | 0.6 | | | 0.4 | | 0.4 | | 0.3 | 0.5 | 0.3 | 0.4 | 0.2 | 否 | 否 |
| 冷水花 | *Pilea notata* | 13 | | 14.2 | | 15 | | 0.3 | | | 0.2 | | 0.3 | | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 否 | 否 |
| 异叶榕 | *Ficus heteromorpha* | 3 | | 3.3 | | 3 | | 0.3 | | | 0.2 | | 0.1 | | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 否 | 否 |
| 川莓 | *Rubus setchuenensis* | 3 | | 3.3 | | 3 | | 1.9 | | | 1.4 | | 2.2 | | 1.7 | 1.8 | 1.6 | 1.6 | 0.9 | 否 | 否 |
| 臭椿 | *Ailanthus altissima* | 1 | | 1.1 | | 1 | | 0.5 | | | 0.5 | | 0.7 | | 0.7 | 0.3 | 0.3 | 0.3 | 0.3 | 否 | 否 |
| 樱桃 | *Prunus pseudocerasus* | 1 | | 1.1 | | 1 | | 0.4 | | | 0.4 | | 0.5 | | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 否 | 否 |
| 茅莓 | *Rubus parvifolius* | 1 | | 1.1 | | 1 | | 0.4 | | | 0.4 | | 0.4 | | 0.4 | 0.2 | 0.2 | 0.2 | 0.2 | 否 | 否 |
| 苦木 | *Picrasma quassioide* | 1 | | 1.1 | | 1 | | 0.5 | | | 0.5 | | 0.2 | | 0.2 | 0.3 | 0.3 | 0.1 | 0.1 | 否 | 否 |
| 合计 |  | 91 | | 100 | |  | |  | | |  | |  | |  |  |  |  |  |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优势  种 | 入侵  种 | 生活型 | |
| 最高 | | | 平均 | |
| 垂盆草 | *Sedum sarmentosum* | | 30 | | 15.6 | | | | | 25 | | | 16.0 | | | 6.9 | | 是 | 否 | 一年生 | |
| 野棉花 | *Anemone vitifolia* | | 34 | | 17.7 | | | | | 25 | | | 63.0 | | | 16.2 | | 是 | 否 | 一年生 | |
| 马唐 | *Digitaria sanguinalis* | | 6 | | 3.1 | | | | | 5 | | | 30.0 | | | 12.4 | | 否 | 否 | 一年生 | |
| 球果堇菜 | *Viola collina* | | 5 | | 2.6 | | | | | 5 | | | 12.0 | | | 5.2 | | 否 | 否 | 一年生 | |
| 铁苋菜 | *Acalypha australis* | | 12 | | 6.2 | | | | | 6 | | | 16.5 | | | 11.4 | | 否 | 否 | 一年生 | |
| 糯米团 | *Gonostegia hirta* | | 3 | | 2.6 | | | | | 2 | | | 16.0 | | | 9.6 | | 否 | 否 | 一年生 | |
| 凹叶景天 | *Sedum emarginatum* | | 10 | | 5.2 | | | | | 6 | | | 11.0 | | | 9.0 | | 否 | 否 | 一年生 | |
| 冷水花 | *Pilea notata* | | 2 | | 1 | | | | | 1 | | | 11.0 | | | 10.0 | | 否 | 否 | 一年生 | |
| 小蓬草 | *Erigeron canadensis* | | 2 | | 1 | | | | | 1 | | | 70.0 | | | 61.5 | | 否 | 是 | 一年生 | |
| 飞蓬 | *Erigeron acris* | | 1 | | 0.5 | | | | | 1 | | | 14.0 | | | 14.0 | | 否 | 是 | 一年生 | |
| 卷茎蓼 | *Fallopia convolvulus* | | 1 | | 0.5 | | | | | 1 | | | 12.0 | | | 12.0 | | 否 | 否 | 一年生 | |
| 鸭跖草 | *Commelina communis* | | 1 | | 0.5 | | | | | 1 | | | 19.0 | | | 19.0 | | 否 | 否 | 一年生 | |
| 菊花 | *Chrysanthemum morifolium* | | 19 | | 9.9 | | | | | 15 | | | 33.0 | | | 17.9 | | 是 | 否 | 一年生 | |
| 南方露珠草 | *Circaea mollis* | | 2 | | 1 | | | | | 1 | | | 33.0 | | | 31.0 | | 否 | 否 | 一年生 | |
| 牛膝 | *Achyranthes bidentata* | | 4 | | 2 | | | | | 2 | | | 20.0 | | | 10.0 | | 否 | 否 | 一年生 | |
| 血见愁 | *Teucrium viscidum* | | 2 | | 1 | | | | | 1 | | | 30.0 | | | 21.5 | | 否 | 否 | 一年生 | |
| 贯众 | *Cyrtomium fortunei* | | 1 | | 0.5 | | | | | 1 | | | 8.0 | | | 8.0 | | 否 | 否 | 一年生 | |
| 长鬃蓼 | *Persicaria longiseta* | | 15 | | 7.8 | | | | | 8 | | | 20.0 | | | 10.0 | | 是 | 否 | 一年生 | |
| 变豆菜 | *Sanicula chinensis* | | 11 | | 5.7 | | | | | 6 | | | 20.0 | | | 11.1 | | 否 | 否 | 一年生 | |
| 路边青 | *Geum aleppicum* | | 4 | | 2 | | | | | 2 | | | 25.0 | | | 14.0 | | 否 | 否 | 一年生 | |
| 绞股蓝 | *Gynostemma pentaphyllum* | | 3 | | 2.6 | | | | | 2 | | | 10.0 | | | 6.3 | | 否 | 否 | 一年生 | |
| 牛至 | *Origanum vulgare* | | 6 | | 3.1 | | | | | 5 | | | 7.0 | | | 5.6 | | 否 | 否 | 一年生 | |
| 汉荭鱼腥草 | *Geranium robertianum* | | 1 | | 0.5 | | | | | 1 | | | 30.0 | | | 30.0 | | 否 | 否 | 一年生 | |
| 风轮菜 | *Clinopodium chinense* | | 5 | | 2.6 | | | | | 2 | | | 10.0 | | | 6.2 | | 否 | 否 | 一年生 | |
| 酢浆草 | *Oxalis corniculata* | | 1 | | 0.5 | | | | | 1 | | | 3.0 | | | 3.0 | | 否 | 否 | 一年生 | |
| 合计 |  | | 192 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-52 样地17307统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：17307 样地面积：10000 m2 调查时间：2023-9-10  调查人：刘延国、韩培锋、李静、郭亚琳、张玉、黄世杰 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市彭水县 GPS点位：29.426169°N,108.106598°E 海拔：915 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：中部 坡度：6°~15° 坡形：复合 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | | 33 | | 39.3 | | | 15 | | 10.4 | | | 25.9 | | 17.1 | | 4 | | 1.8 | | 5 | | 2 | | 是 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | | 32 | | 38.1 | | | 12 | | 8.8 | | | 25.5 | | 15.7 | | 4.5 | | 2.2 | | 4 | | 1.8 | | 是 | | 否 |
| 麻栎 | *Quercus acutissima* | | 11 | | 13.1 | | | 13 | | 10.4 | | | 23.4 | | 15.6 | | 3 | | 1.8 | | 3 | | 1.8 | | 否 | | 否 |
| 木荷 | *Schima superba* | | 6 | | 7.1 | | | 12 | | 8.5 | | | 18.8 | | 13.6 | | 4 | | 2.8 | | 4 | | 1.9 | | 否 | | 否 |
| 栓皮栎 | *Quercus variabilis* | | 2 | | 2.4 | | | 6 | | 5.5 | | | 10.8 | | 9 | | 2.5 | | 2.2 | | 2.3 | | 1.8 | | 否 | | 否 |
| 合计 |  | | 84 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 阳明山杜鹃 | | *Rhododendron yangmingshanense* | 6 | | 9.8 | | 15 | | 4.1 | | | 3.1 | | 3.6 | | 2.3 | | 1.8 | | 1.1 | | 1.4 | | 0.8 | | 是 | 否 |
| 光叶山矾 | | *Symplocos lancifolia* | 4 | | 6.6 | | 8 | | 5.0 | | | 3.5 | | 5.2 | | 3.4 | | 2 | | 1.2 | | 1.8 | | 1.1 | | 是 | 否 |
| 杜鹃花属 | | *Rhododendron* | 2 | | 3.3 | | 5 | | 2.8 | | | 2.8 | | 2.3 | | 2.3 | | 1.7 | | 1.7 | | 1.2 | | 1.2 | | 否 | 否 |
| 虎刺 | | *Damnacanthus indicus* | 4 | | 6.6 | | 8 | | 4.0 | | | 3.3 | | 3.7 | | 2.6 | | 5 | | 3.1 | | 2.2 | | 1.6 | | 是 | 否 |
| 链珠藤 | | *Alyxia sinensis* | 4 | | 6.6 | | 8 | | 4.5 | | | 1.9 | | 4.4 | | 1.8 | | 2.4 | | 1.4 | | 1.9 | | 1.0 | | 是 | 否 |
| 野桂花 | | *Osmanthus yunnanensis* | 3 | | 4.9 | | 6 | | 2.2 | | | 1.7 | | 2.8 | | 1.7 | | 2.1 | | 1.1 | | 1.1 | | 0.6 | | 否 | 否 |
| 单耳柃 | | *Eurya weissiae* | 3 | | 4.9 | | 6 | | 1.1 | | | 0.9 | | 2.2 | | 1.3 | | 1.2 | | 0.8 | | 0.6 | | 0.4 | | 否 | 否 |
| 格药柃 | | *Eurya muricata* | 2 | | 3.3 | | 5 | | 2.6 | | | 2.5 | | 3.2 | | 2.6 | | 2.3 | | 1.6 | | 1.3 | | 0.9 | | 否 | 否 |
| 垂珠花 | | *Styrax dasyanthus* | 5 | | 8.2 | | 5 | | 1.9 | | | 0.9 | | 1.6 | | 0.9 | | 1.6 | | 0.7 | | 1.1 | | 0.5 | | 是 | 否 |
| 柃木 | | *Eurya japonica* | 5 | | 8.2 | | 6 | | 1.9 | | | 1.2 | | 1.8 | | 1.0 | | 1.1 | | 0.8 | | 0.9 | | 0.6 | | 是 | 否 |
| 细齿叶柃 | | *Eurya nitida* | 2 | | 3.3 | | 3 | | 0.3 | | | 0.3 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 0.2 | | 0.1 | | 否 | 否 |
| 两面针 | | *Zanthoxylum nitidum* | 3 | | 4.9 | | 4 | | 3.2 | | | 1.4 | | 3.4 | | 1.6 | | 1.7 | | 0.8 | | 1.5 | | 0.6 | | 否 | 否 |
| 构 | | *Broussonetia papyrifera* | 2 | | 3.3 | | 2 | | 0.5 | | | 0.4 | | 0.4 | | 04 | | 0.6 | | 0.5 | | 0.3 | | 0.2 | | 否 | 否 |
| 毛冬青 | | *Ilex pubescens* | 3 | | 4.9 | | 3 | | 0.7 | | | 0.5 | | 0.6 | | 0.4 | | 0.3 | | 0.2 | | 0.2 | | 0.1 | | 否 | 否 |
| 香叶树 | | *Lindera communis* | 4 | | 6.6 | | 5 | | 1.2 | | | 0.5 | | 0.7 | | 0.5 | | 0.9 | | 0.4 | | 0.6 | | 0.3 | | 否 | 否 |
| 算盘子 | | *Glochidion puberum* | 1 | | 1.6 | | 1 | | 0.5 | | | 0.5 | | 0.6 | | 0.6 | | 0.3 | | 0.3 | | 0.2 | | 0.2 | | 否 | 否 |
| 华女贞 | | *Ligustrum lianum* | 1 | | 1.6 | | 1 | | 0.2 | | | 0.2 | | 0.6 | | 0.6 | | 0.2 | | 0.2 | | 0.3 | | 0.3 | | 否 | 否 |
| 鸡桑 | | *Morus australis* | 1 | | 1.6 | | 1 | | 0.2 | | | 0.2 | | 0.6 | | 0.6 | | 0.2 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 薄叶山矾 | | *Symplocos anomala* | 5 | | 8.2 | | 10 | | 2.2 | | | 0.9 | | 1.8 | | 0.9 | | 1.3 | | 0.5 | | 0.9 | | 0.3 | | 是 | 否 |
| 穿鞘花 | | *Amischotolype hispida* | 1 | | 1.6 | | 1 | | 0.5 | | | 0.5 | | 1.5 | | 1.5 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 合计 | |  | 61 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种  盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 蕺菜 | | *Houttuynia cordata* | | 9 | | 19.1 | | | | | 35 | | | 15 | | | | 8.1 | | | | 是 | | 否 | | 多年生 | |
| 路边青 | | *Geum aleppicum* | | 7 | | 14.9 | | | | | 20 | | | 5 | | | | 4 | | | | 是 | | 否 | | 多年生 | |
| 龙牙草 | | *Agrimonia pilosa* | | 6 | | 12.8 | | | | | 15 | | | 35 | | | | 25 | | | | 是 | | 否 | | 多年生 | |
| 过路黄 | | *Lysimachia christinae* | | 5 | | 10.6 | | | | | 8 | | | 8 | | | | 5.4 | | | | 是 | | 否 | | 多年生 | |
| 变色白前 | | *Vincetoxicum versicolor* | | 4 | | 8.5 | | | | | 5 | | | 28 | | | | 15.2 | | | | 否 | | 否 | | 多年生 | |
| 金星蕨 | | *Parathelypteris glanduligera* | | 4 | | 8.5 | | | | | 5 | | | 12 | | | | 9 | | | | 否 | | 否 | | 多年生 | |
| 远志 | | *Polygala tenuifolia* | | 3 | | 6.4 | | | | | 2 | | | 10 | | | | 7.6 | | | | 否 | | 否 | | 多年生 | |
| 鸭跖草 | | *Commelina communis* | | 3 | | 6.4 | | | | | 3 | | | 15 | | | | 12.6 | | | | 否 | | 否 | | 多年生 | |
| 求米草 | | *Oplismenus undulatifolius* | | 2 | | 4.3 | | | | | 1 | | | 12 | | | | 11 | | | | 否 | | 否 | | 多年生 | |
| 小蓬草 | | *Erigeron canadensis* | | 2 | | 4.3 | | | | | 2 | | | 50 | | | | 47.5 | | | | 否 | | 是 | | 一年生 | |
| 一年蓬 | | *Erigeron annuus* | | 1 | | 2.1 | | | | | 2 | | | 11 | | | | 11 | | | | 否 | | 是 | | 多年生 | |
| 香附子 | | *Cyperus rotundus* | | 1 | | 2.1 | | | | | 1 | | | 10 | | | | 6.5 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 55 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-53 样地18680统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：18680 样地面积：10000 m2 调查时间：2023-9-23 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 调查人：李静、胡琪、张乔、袁堃荣、金斯洋、宋智伟 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.389384°N,106.762144°E 海拔：595 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：东南 坡位：中部 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | | 46 | | 52.3 | | | 18.2 | | 13.1 | | | 33.5 | | 20.0 | | 4.5 | | 3.5 | | 4.1 | | 3.1 | | 是 | | 否 |
| 杉木 | *Cunninghamia lanceolata* | | 40 | | 45.5 | | | 15.3 | | 11.7 | | | 32.1 | | 16.4 | | 4.2 | | 3.2 | | 3.9 | | 2.9 | | 是 | | 否 |
| 白栎 | *Quercus fabri* | | 1 | | 1.1 | | | 3.3 | | 3.9 | | | 7.1 | | 7.1 | | 3 | | 3 | | 2.9 | | 2.9 | | 否 | | 否 |
| 棕榈 | *Trachycarpus fortunei* | | 1 | | 1.1 | | | 7.5 | | 7.5 | | | 15.1 | | 15.1 | | 3.1 | | 3.1 | | 2.8 | | 2.8 | | 否 | | 否 |
| 合计 |  | | 88 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 木莓 | | *Rubus swinhoei* | 9 | | 28.1 | | 12 | | 1.5 | | | 0.8 | | 1.5 | | 0.9 | | 1.1 | | 0.6 | | 0.9 | | 0.4 | | 是 | 否 |
| 铁仔 | | *Myrsine africana* | 7 | | 21.8 | | 4 | | 0.8 | | | 0.4 | | 0.6 | | 0.3 | | 0.6 | | 0.3 | | 0.4 | | 0.2 | | 否 | 否 |
| 白栎 | | *Quercus fabri* | 4 | | 12.5 | | 6 | | 3 | | | 2.2 | | 2.7 | | 1.8 | | 3.2 | | 2.1 | | 2.6 | | 1.8 | | 是 | 否 |
| 栀子 | | *Gardenia jasminoides* | 3 | | 9.4 | | 10 | | 2.7 | | | 2.3 | | 3.1 | | 2.7 | | 3.2 | | 1.1 | | 3.1 | | 1.1 | | 是 | 否 |
| 山胡椒 | | *Lindera glauca* | 2 | | 6.3 | | 1 | | 1.1 | | | 0.9 | | 1.6 | | 1.2 | | 0.9 | | 0.8 | | 1.9 | | 1.3 | | 否 | 否 |
| 菱叶冠毛榕 | | *Ficus gasparriniana* | 2 | | 6.3 | | 1.5 | | 0.4 | | | 0.3 | | 0.6 | | 0.6 | | 0.5 | | 0.5 | | 0.3 | | 0.3 | | 否 | 否 |
| 杉木 | | *Cunninghamia lanceolata* | 2 | | 6.3 | | 10 | | 6.3 | | | 3.5 | | 3.1 | | 1.9 | | 2.5 | | 1.5 | | 3.1 | | 1.7 | | 否 | 否 |
| 细齿叶柃 | | *Eurya nitida* | 1 | | 3.1 | | 5 | | 1.2 | | | 1.2 | | 0.8 | | 0.8 | | 0.5 | | 0.5 | | 0.4 | | 0.4 | | 否 | 否 |
| 乌柿 | | *Diospyros cathayensis* | 1 | | 3.1 | | 4 | | 1 | | | 1 | | 0.1 | | 0.1 | | 0.8 | | 0.8 | | 0.7 | | 0.7 | | 否 | 否 |
| 山莓 | | *Rubus corchorifolius* | 1 | | 3.1 | | 0.5 | | 0.3 | | | 0.3 | | 0.3 | | 0.3 | | 0.5 | | 0.5 | | 0.2 | | 0.2 | | 否 | 否 |
| 合计 | |  | 32 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 芒萁 | | *Dicranopteris pedate* | | 36 | | 63.2 | | | | | 55 | | | 50 | | | | 28.2 | | | | 是 | | 否 | | 多年生 | |
| 边缘鳞盖蕨 | | *Microlepia marginata* | | 10 | | 17.5 | | | | | 13 | | | 30 | | | | 22.8 | | | | 否 | | 否 | | 多年生 | |
| 狗脊 | | *Woodwardia japonica* | | 7 | | 12.3 | | | | | 10 | | | 70 | | | | 52 | | | | 否 | | 否 | | 多年生 | |
| 淡竹叶 | | *Lophatherum gracile* | | 4 | | 7 | | | | | 8 | | | 50 | | | | 42.5 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 57 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-54 样地18681统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：18681 样地面积：10000 m2 调查时间：2023-9-23  调查人：韩培峰、黄鑫、李思明、杨国成、黄世杰、胡琪 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市忠县 GPS点位：29.547639°N,108.445133°E 海拔：311.3 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西 坡位：中部 坡度：16°~30° 坡形：阶梯 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 侧柏 | *Platycladus orientalis* | | 69 | | 100 | | | 18.5 | | 13 | | | 24 | | 12.7 | | 4.2 | | 2.8 | | 3.9 | | 2.7 | | 是 | | 否 |
| 合计 |  | | 69 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 地果 | | *Ficus tikoua* | 36 | | 31.9 | | 23 | | 0.3 | | | 0.5 | | 0.1 | | 0.2 | | 0.2 | | 0.3 | | 0.1 | | 0.2 | | 是 | 否 |
| 长柱十大功劳 | | *Mahonia duclouxiana* | 28 | | 24.8 | | 19 | | 0.5 | | | 1.3 | | 0.3 | | 0.6 | | 0.4 | | 0.6 | | 0.3 | | 0.5 | | 是 | 否 |
| 金佛山荚蒾 | | *Viburnum chinshanense* | 10 | | 8.8 | | 5 | | 0.5 | | | 0.6 | | 0.1 | | 0.2 | | 0.3 | | 0.4 | | 0.3 | | 0.5 | | 否 | 否 |
| 山牡荆 | | *Vitex quinata* | 9 | | 8 | | 11 | | 0.4 | | | 0.5 | | 0.5 | | 0.6 | | 0.4 | | 0.5 | | 0.3 | | 0.4 | | 否 | 否 |
| 木蜡树 | | *Toxicodendron sylvestre* | 9 | | 8 | | 7 | | 1.2 | | | 0.8 | | 0.5 | | 0.3 | | 0.6 | | 0.4 | | 0.5 | | 0.3 | | 否 | 否 |
| 中华胡枝子 | | *Lespedeza chinensis* | 7 | | 6.2 | | 3 | | 0.4 | | | 0.2 | | 0.1 | | 0.1 | | 0.3 | | 0.2 | | 0.1 | | 0.1 | | 否 | 否 |
| 杜茎山 | | *Maesa japonica* | 6 | | 5.3 | | 6 | | 0.3 | | | 0.4 | | 0.1 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 西南悬钩子 | | *Rubus assamensis* | 6 | | 5.3 | | 7 | | 0.4 | | | 0.6 | | 0.1 | | 0.4 | | 0.4 | | 0.6 | | 0.1 | | 0.5 | | 否 | 否 |
| 异叶梁王茶 | | *Metapanax davidii* | 2 | | 1.8 | | 3 | | 1.5 | | | 1.6 | | 0.8 | | 0.9 | | 1.2 | | 1.3 | | 1 | | 1.3 | | 否 | 否 |
| 合计 | |  | 113 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株  丛  数 | | 相对  多度  % | | | | | 分种  盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 青绿薹草 | | *Carex breviculmis* | | 23 | | 27.4 | | | | | 26 | | | 30 | | | | 13.9 | | | | 是 | | 否 | | 多年生 | |
| 大披针薹草 | | *Carex lanceolata* | | 15 | | 17.9 | | | | | 20 | | | 26 | | | | 19.7 | | | | 是 | | 否 | | 多年生 | |
| 菱叶腹水草 | | *Veronicastrum rhombifolium* | | 8 | | 9.5 | | | | | 12 | | | 26 | | | | 18.3 | | | | 否 | | 否 | | 多年生 | |
| 鸢尾 | | *Iris tectorum* | | 7 | | 8.3 | | | | | 13 | | | 40 | | | | 25.2 | | | | 是 | | 否 | | 多年生 | |
| 中华草沙蚕 | | *Tripogon chinensis* | | 6 | | 7.1 | | | | | 10 | | | 38 | | | | 29 | | | | 否 | | 否 | | 多年生 | |
| 竹叶草 | | *Oplismenus compositus* | | 5 | | 6 | | | | | 3 | | | 20 | | | | 14.6 | | | | 否 | | 否 | | 多年生 | |
| 大丁草 | | *Leibnitzia anandria* | | 4 | | 4.8 | | | | | 1 | | | 1 | | | | 1 | | | | 否 | | 否 | | 多年生 | |
| 深绿卷柏 | | *Selaginella doederleinii* | | 4 | | 4.8 | | | | | 3 | | | 18 | | | | 14 | | | | 否 | | 否 | | 多年生 | |
| 扁竹兰 | | *Iris confusa* | | 3 | | 3.6 | | | | | 5 | | | 30 | | | | 23.3 | | | | 否 | | 否 | | 多年生 | |
| 堇菜属 | | *Viola* | | 3 | | 3.6 | | | | | 1 | | | 3 | | | | 2.3 | | | | 否 | | 否 | | 多年生 | |
| 三花枪刀药 | | *Hypoestes triflora* | | 3 | | 3.6 | | | | | 1 | | | 9 | | | | 7.3 | | | | 否 | | 否 | | 多年生 | |
| 蜈蚣凤尾蕨 | | *Pteris vittata* | | 1 | | 1.2 | | | | | 5 | | | 32 | | | | 32 | | | | 否 | | 否 | | 多年生 | |
| 响铃豆 | | *Crotalaria albida* | | 1 | | 1.2 | | | | | 1 | | | 20 | | | | 20 | | | | 否 | | 否 | | 多年生 | |
| 异穗卷柏 | | *Selaginella heterostachys* | | 1 | | 1.2 | | | | | 1 | | | 5 | | | | 5 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 84 | | 100.0 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-55 样地18701统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：18701 样地面积：10000 m2 调查时间：2023-9-23  调查人：郭亚琳、李思民、余斯洋、杨文龙、邹兴林 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.353432°N,106.850504°E 海拔：339.6 m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：丘陵 坡向：东南 坡位：中部 坡度：3°~5° 坡形：凹 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | | 57 | | 51.8 | | | 14.5 | | 11.5 | | | 31 | | 18.2 | | 4.6 | | 2.7 | | 4.1 | | 2.5 | | 是 | | 否 |
| 白栎 | *Quercus fabri* | | 43 | | 39 | | | 14.3 | | 6.9 | | | 10.6 | | 7.2 | | 4.2 | | 2.7 | | 3.2 | | 2.3 | | 否 | | 否 |
| 樟 | *Camphora officinarum* | | 9 | | 8.1 | | | 7.4 | | 6.4 | | | 8.4 | | 7.5 | | 3.2 | | 2.7 | | 2.8 | | 2.1 | | 否 | | 否 |
| 青皮竹 | *Bambusa textilis* | | 1 | | 0.9 | | | 7 | | 7 | | | 4.3 | | 4.3 | | 7.2 | | 7.2 | | 14.2 | | 14.2 | | 否 | | 否 |
| 合计 |  | | 110 | | 100 | | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | | 丛幅长m | | | | 丛幅宽m | | | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | | 最大 | | 平均 | |
| 白栎 | | *Quercus fabri* | 44 | | 66.7 | | 30 | | 5.1 | | | 2.1 | | 5.7 | | 2.3 | | 3.8 | | 1.3 | | 3.2 | | 1.3 | | 是 | 否 |
| 马尾松 | | *Pinus massoniana* | 1 | | 1.5 | | 1 | | 4.5 | | | 4.5 | | 4.6 | | 4.6 | | 1.9 | | 1.9 | | 1 | | 1 | | 否 | 否 |
| 樟 | | *Camphora officinarum* | 9 | | 13.6 | | 6 | | 0.3 | | | 0.1 | | 5 | | 1.7 | | 0.1 | | 0.1 | | 0.1 | | 0.1 | | 否 | 否 |
| 毛桐 | | *Mallotus barbatus* | 1 | | 1.5 | | 1 | | 0.4 | | | 0.4 | | 0.8 | | 0.8 | | 0.3 | | 0.3 | | 0.3 | | 0.3 | | 否 | 否 |
| 羊耳菊 | | *Duhaldea cappa* | 3 | | 4.5 | | 3 | | 0.8 | | | 0.8 | | 4 | | 4 | | 0.2 | | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 栗 | | *Castanea mollissima* | 5 | | 7.5 | | 4 | | 1.8 | | | 1.8 | | 0.7 | | 0.7 | | 1.6 | | 1.6 | | 1.3 | | 1.3 | | 否 | 否 |
| 绿花夏藤 | | *Wisteriopsis championii* | 3 | | 4.5 | | 2 | | 0.5 | | | 0.5 | | 0.5 | | 0.5 | | 0.2 | | 0.2 | | 0.3 | | 0.3 | | 否 | 否 |
| 合计 | |  | 66 | | 100 | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | | 平均 | | | |
| 芒萁 | | *Dicranopteris pedate* | | 26 | | 52 | | | | | 75 | | | 40 | | | | 30.0 | | | | 是 | | 否 | | 多年生 | |
| 扁茎薹草 | | *Carex planiscapa* | | 14 | | 28 | | | | | 10 | | | 24 | | | | 12.3 | | | | 否 | | 否 | | 多年生 | |
| 狗脊 | | *Woodwardia japonica* | | 10 | | 20 | | | | | 9.5 | | | 34 | | | | 27.9 | | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 50 | | 100 | | | | |  | | |  | | | |  | | | |  | |  | |  | |

附表2-56 样地18702统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：18702 样地面积：10000 m2 调查时间：2023-9-26  调查人：白银萍、黄鑫、廖达航、张乔、汪福松、马康华 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市巴南区 GPS点位：29.102260°N, 106.854590°E 海拔：658.4 m | | | | | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：山地 坡向：西北 坡位：中部 坡度：6°~15° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株数 | | 相对多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | | | 优  势  种 | | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | | 平均 | |
| 马尾松 | *Pinus massoniana* | | 44 | | 50.6 | | | 24.3 | | 20.4 | | | 41.1 | | 27.7 | | 7.2 | 3.6 | 6.3 | | 4.3 | | 是 | | 否 |
| 三尖杉 | *Cephalotaxus fortunei* | | 25 | | 28.7 | | | 16.4 | | 9.7 | | | 18.3 | | 12.3 | | 3.7 | 2.5 | 3.5 | | 3.0 | | 否 | | 否 |
| 棕榈 | *Trachycarpus fortunei* | | 3 | | 3.4 | | | 6.2 | | 5.8 | | | 13.5 | | 12.7 | | 3.8 | 3.2 | 3.7 | | 3.0 | | 否 | | 否 |
| 猴樟 | *Camphora bodinieri* | | 1 | | 1.1 | | | 6.8 | | 6.8 | | | 10.1 | | 10.1 | | 3.8 | 3.8 | 3.8 | | 3.8 | | 否 | | 否 |
| 油桐 | *Vernicia fordii* | | 3 | | 3.4 | | | 8.2 | | 7.5 | | | 11.1 | | 7.8 | | 5.2 | 5.0 | 4.8 | | 4.1 | | 否 | | 否 |
| 枫杨 | *Pterocarya stenoptera* | | 1 | | 1.1 | | | 22.4 | | 22.4 | | | 31.1 | | 31.1 | | 5.9 | 5.9 | 5.3 | | 5.3 | | 否 | | 否 |
| 柏木 | *Cupressus funebris* | | 3 | | 3.4 | | | 18.7 | | 13.8 | | | 25.3 | | 16.3 | | 3.8 | 3.4 | 3.4 | | 3.2 | | 否 | | 否 |
| 毛桐 | *Mallotus barbatus* | | 1 | | 1.1 | | | 17.5 | | 17.5 | | | 32.1 | | 32.1 | | 6.3 | 6.3 | 5.8 | | 5.8 | | 否 | | 否 |
| 毛竹 | *Phyllostachys edulis* | | 6 | | 6.7 | | | 11.3 | | 11.3 | | | 10.2 | | 5.3 | | 6.7 | 6.7 | 5.4 | | 5.4 | | 否 | | 否 |
| 硬头黄竹 | *Bambusa rigida* | | 1 | | 1.1 | | | 22.4 | | 22.4 | | | 31.1 | | 31.1 | | 5.9 | 5.9 | 5.3 | | 5.3 | | 否 | | 否 |
| 合计 |  | | 87 | | 100 | | |  | |  | | |  | |  | |  |  |  | |  | |  | |  |
| 灌木 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | | 丛幅宽m | | | | 优势种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | | 最大 | | 平均 | |
| 白栎 | | *Quercus fabri* | 23 | | 21.5 | | 16 | | 2.9 | | | 1.6 | | 2.1 | | 1 | 2.2 | 1.1 | | 1.8 | | 1 | | 是 | 否 |
| 珍珠花 | | *Lyonia ovalifolia* | 16 | | 14.9 | | 11 | | 1.8 | | | 1.2 | | 1.2 | | 0.7 | 1.4 | 1 | | 1.1 | | 0.8 | | 是 | 否 |
| 宜昌荚蒾 | | *Viburnum erosum* | 11 | | 10.3 | | 10 | | 2.8 | | | 2.2 | | 1.5 | | 1 | 3.2 | 2.5 | | 1.9 | | 1.6 | | 是 | 否 |
| 棕竹 | | *Rhapis excelsa* | 10 | | 9.3 | | 6 | | 1.4 | | | 0.9 | | 0.4 | | 0.3 | 0.7 | 0.4 | | 0.5 | | 0.4 | | 是 | 否 |
| 水竹 | | *Phyllostachys heteroclada* | 9 | | 8.4 | | 9 | | 1.8 | | | 1.3 | | 0.6 | | 0.4 | 1.3 | 0.7 | | 0.9 | | 0.7 | | 是 | 否 |
| 禾串树 | | *Bridelia balansae* | 9 | | 8.4 | | 9 | | 3.4 | | | 2.3 | | 6.1 | | 3 | 3.1 | 2 | | 2.8 | | 1.8 | | 否 | 否 |
| 长托菝葜 | | *Smilax ferox* | 8 | | 7.5 | | 8 | | 2.3 | | | 1.4 | | 1.3 | | 0.9 | 1.9 | 0.9 | | 0.9 | | 0.6 | | 否 | 否 |
| 细轴荛花 | | *Wikstroemia nutans* | 8 | | 7.5 | | 5 | | 0.6 | | | 0.5 | | 0.3 | | 0.3 | 0.5 | 0.4 | | 0.5 | | 0.4 | | 否 | 否 |
| 黄樟 | | *Camphora parthenoxylon* | 5 | | 4.7 | | 12 | | 2.2 | | | 1.1 | | 1.6 | | 0.7 | 2.1 | 0.8 | | 1.3 | | 0.7 | | 否 | 否 |
| 粗叶木 | | *Lasianthus chinensislanceolata* | 4 | | 3.7 | | 17 | | 1.4 | | | 0.8 | | 0.4 | | 0.2 | 0.4 | 0.3 | | 0.3 | | 0.2 | | 否 | 否 |
| 异叶榕 | | *Ficus heteromorpha* | 2 | | 1.9 | | 6 | | 2.4 | | | 2.3 | | 1.9 | | 1.6 | 2 | 1.5 | | 1.7 | | 1.5 | | 否 | 否 |
| 东北南星 | | *Arisaema amurense* | 2 | | 1.9 | | 2 | | 0.5 | | | 0.5 | | 0.2 | | 0.2 | 0.3 | 0.2 | | 0.2 | | 0.2 | | 否 | 否 |
| 合计 | |  | 107 | | 100 | |  | |  | | |  | |  | |  |  |  | |  | |  | |  |  |
| 草本 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | | 优  势  种 | | 入  侵  种 | | 生  活  型 | |
| 最高 | | | 平均 | | |
| 落地梅 | | *Lysimachia paridiformis* | | 30 | | 41.7 | | | | | 23 | | | 45 | | | 24.5 | | | 是 | | 否 | | 多年生 | |
| 鸢尾 | | *Iris tectorum* | | 26 | | 36.1 | | | | | 13 | | | 27 | | | 14.5 | | | 是 | | 否 | | 多年生 | |
| 疏穗竹叶草 | | *Oplismenus patens* | | 8 | | 11.1 | | | | | 11 | | | 41 | | | 24.4 | | | 否 | | 否 | | 多年生 | |
| 芒萁 | | *Dicranopteris pedata* | | 4 | | 5.6 | | | | | 4 | | | 41 | | | 34 | | | 否 | | 否 | | 多年生 | |
| 狗脊 | | *Woodwardia japonica* | | 3 | | 4.2 | | | | | 6 | | | 12 | | | 9 | | | 否 | | 否 | | 多年生 | |
| 绒毛蛇葡萄 | | *Ampelopsis tomentosa* | | 1 | | 1.4 | | | | | 4 | | | 12 | | | 12 | | | 否 | | 否 | | 多年生 | |
| 合计 | |  | | 72 | | 100 | | | | |  | | |  | | |  | | |  | |  | |  | |

附表2-57 样地500102007统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：500102007 样地面积：10000 m2 调查时间：2023-9-19  调查人：于沛志、胡峻伟、施展、向堃民、郭伟周、高永峰 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市涪陵区 GPS点位：29.698966°N,107.148292°E 海拔：172 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：平原 坡向：东北 坡位：下部 坡度：3°~5° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优势种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| - | - | - | | - | | | - | | - | | | - | | - | | - | - | - | - | - | - |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| - | - | - | | - | | - | | - | | | - | | - | | - | - | - | - | - | - | - |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株  丛  数 | | 相对  多度  % | | | | | 分种  盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 喜旱莲子草 | *Alternanthera philoxeroides* | | 1 | | 12 | | | | | 1 | | | 20 | | | 13.3 | | 否 | 是 | 多年生 | |
| 马唐 | *Digitaria sanguinalis* | | 3 | | 33 | | | | | 7 | | | 30 | | | 20 | | 否 | 否 | 一年生 | |
| 狗牙根 | *Cynodon dactylon* | | 3 | | 30 | | | | | 14 | | | 20 | | | 20 | | 是 | 否 | 多年生 | |
| 钻叶紫菀 | *Symphyotrichum subulatum* | | 1 | | 12 | | | | | 15 | | | 190 | | | 190 | | 否 | 是 | 一年生 | |
| 黄花蒿 | *Artemisia annua* | | 2 | | 13 | | | | | 3 | | | 10 | | | 10 | | 否 | 否 | 一年生 | |
| 合计 |  | | 10 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-58 样地500233006统计表

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样地号：500233006 样地面积：10000 m2 调查时间：2023-9-18  调查人：于沛志、胡峻伟、施展、向堃民、郭伟周、高永峰 | | | | | | | | | | | | | | | | | | | | | |
| 地点：重庆市忠县 GPS点位：30.295836°N,108.089275°E 海拔：129.48 m | | | | | | | | | | | | | | | | | | | | | |
| 地形地貌：平原 坡向：北 坡位：坡脚 坡度：16°~30° 坡形：平直 | | | | | | | | | | | | | | | | | | | | | |
| 乔木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株数 | | 相对  多度  % | | | 高度m | | | | | 胸径cm | | | | 冠幅长m | | 冠幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | 平均 | | | 最大 | | 平均 | | 最大 | 平均 | 最大 | 平均 |
| - | - | - | | - | | | - | | - | | | - | | - | | - | - | - | - | - | - |
| 灌木 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | 株丛数 | | 相对  多度  % | | 分种盖度  % | | 高度m | | | | | 基径cm | | | 丛幅长m | | 丛幅宽m | | 优  势  种 | 入  侵  种 |
| 最高 | | | 平均 | | 最大 | | 平均 | 最大 | 平均 | 最大 | 平均 |
| - | - | - | | - | | - | | - | | | - | | - | | - | - | - | - | - | - | - |
| 草本 | | | | | | | | | | | | | | | | | | | | | |
| 中文名 | 拉丁名 | | 株丛数 | | 相对多度% | | | | | 分种盖度  % | | | 高度cm | | | | | 优  势  种 | 入  侵  种 | 生  活  型 | |
| 最高 | | | 平均 | |
| 喜旱莲子草 | *Alternanthera philoxeroides* | | 5 | | 10 | | | | | 12 | | | 20.0 | | | 12 | | 否 | 是 | 多年生 | |
| 马唐 | *Digitaria sanguinalis* | | 10 | | 23 | | | | | 16 | | | 20.0 | | | 16 | | 是 | 否 | 一年生 | |
| 狗牙根 | *Cynodon dactylon* | | 8 | | 30 | | | | | 29 | | | 20 | | | 17.5 | | 是 | 否 | 多年生 | |
| 铁苋菜 | *Acalypha australis* | | 1 | | 10 | | | | | 6 | | | 30 | | | 30 | | 否 | 否 | 一年生 | |
| 钻叶紫菀 | *Symphyotrichum subulatum* | | 3 | | 17 | | | | | 13 | | | 20 | | | 20 | | 否 | 是 | 一年生 | |
| 金色狗尾草 | *Setaria pumila* | | 6 | | 10 | | | | | 10 | | | 60 | | | 36.6 | | 否 | 否 | 一年生 | |
| 合计 |  | | 33 | | 100 | | | | |  | | |  | | |  | |  |  |  | |

附表2-59 潼南区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸡形目 | 雉科 | 竹鸡属 | 灰胸竹鸡 | *Bambusicola thoracicus* | 留鸟 | - | LC | 2 |
| 2 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 3 |
| 3 | 鸻形目 | 鹬科 | 矶鹬属 | 矶鹬 | *Actitis hypoleucos* | 冬候鸟 | - | LC | 1 |
| 4 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 2 |
| 5 | 佛法僧目 | 翠鸟科 | 翠鸟属 | 普通翠鸟 | *Alcedo atthis* | 留鸟 | - | LC | 1 |
| 6 | 雀形目 | 伯劳科 | 伯劳属 | 红尾伯劳 | *Lanius cristatus* | 夏候鸟 | - | LC | 1 |
| 7 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 3 |
| 8 | 雀形目 | 卷尾科 | 卷尾属 | 黑卷尾 | *Dicrurus macrocercus* | 夏候鸟 | - | LC | 2 |
| 9 | 雀形目 | 鹎科 | 鹎属 | 黄臀鹎 | *Pycnonotus xanthorrhous* | 留鸟 | - | LC | 2 |
| 10 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 33 |
| 11 | 雀形目 | 燕科 | 斑燕属 | 金腰燕 | *Cecropis daurica* | 夏候鸟 | - | LC | 4 |
| 12 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 13 |
| 13 | 雀形目 | 莺鹛科 | 棕头鸦雀属 | 棕头鸦雀 | *Sinosuthora webbiana* | 留鸟 | - | LC | 13 |
| 14 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 15 |
| 15 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 1 |
| 16 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 4 |
| 17 | 雀形目 | 梅花雀科 | 文鸟属 | 白腰文鸟 | *Lonchura striata* | 留鸟 | - | LC | 2 |
| 18 | 雀形目 | 梅花雀科 | 文鸟属 | 斑文鸟 | *Lonchura punctulata* | 留鸟 | - | LC | 4 |
| 19 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 6 |
| 20 | 雀形目 | 燕雀科 | 金翅雀属 | 金翅雀 | *Chloris sinica* | 留鸟 | - | LC | 5 |

附表2-60 合川区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 4 |
| 2 | 佛法僧目 | 翠鸟科 | 翠鸟属 | 普通翠鸟 | *Alcedo atthis* | 留鸟 | - | LC | 2 |
| 3 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 2 |
| 4 | 雀形目 | 卷尾科 | 卷尾属 | 黑卷尾 | *Dicrurus macrocercus* | 夏候鸟 | - | LC | 1 |
| 5 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 38 |
| 6 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 12 |
| 7 | 雀形目 | 柳莺科 | 柳莺属 | 黄眉柳莺 | *Phylloscopus inornatus* | 旅鸟 | - | LC | 8 |
| 8 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 13 |
| 9 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 5 |
| 10 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 4 |
| 11 | 雀形目 | 梅花雀科 | 文鸟属 | 白腰文鸟 | *Lonchura striata* | 留鸟 | - | LC | 3 |
| 12 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 灰鹡鸰 | *Motacilla cinerea* | 旅鸟 | - | LC | 1 |
| 13 | 雀形目 | 燕雀科 | 金翅雀属 | 金翅雀 | *Chloris sinica* | 留鸟 | - | LC | 1 |

附表2-61 大足区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 雨燕目 | 雨燕科 | 雨燕属 | 白腰雨燕 | *Apus pacificus* | 夏候鸟 | - | LC | 10 |
| 2 | 鸽形目 | 鸠鸽科 | 斑鸠属 | 山斑鸠 | *Streptopelia orientalis* | 留鸟 | - | LC | 2 |
| 3 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 4 |
| 4 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 1 |
| 5 | 佛法僧目 | 翠鸟科 | 翠鸟属 | 普通翠鸟 | *Alcedo atthis* | 留鸟 | - | LC | 1 |
| 6 | 啄木鸟目 | 啄木鸟科 | 蚁䴕属 | 蚁䴕 | *Jynx torquilla* | 旅鸟 | - | LC | 1 |
| 7 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 2 |
| 8 | 雀形目 | 卷尾科 | 卷尾属 | 黑卷尾 | *Dicrurus macrocercus* | 夏候鸟 | - | LC | 1 |
| 9 | 雀形目 | 玉鹟科 | 柠黄仙鹟属 | 方尾鹟 | *Culicicapa ceylonensis* | 夏候鸟 | - | LC | 4 |
| 10 | 雀形目 | 山雀科 | 山雀属 | 大山雀 | *Parus major* | 留鸟 | - | LC | 1 |
| 11 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 3 |
| 12 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 19 |
| 13 | 雀形目 | 燕科 | 斑燕属 | 金腰燕 | *Cecropis daurica* | 夏候鸟 | - | LC | 11 |
| 14 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 11 |
| 15 | 雀形目 | 柳莺科 | 柳莺属 | 褐柳莺 | *Phylloscopus fuscatus* | 夏候鸟 | - | LC | 1 |
| 16 | 雀形目 | 扇尾莺科 | 山鹪莺属 | 纯色山鹪莺 | *Prinia inornata* | 留鸟 | - | LC | 2 |
| 17 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 26 |
| 18 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 11 |
| 19 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 3 |
| 20 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 2 |
| 21 | 雀形目 | 鹟科 | 红尾鸲属 | 红尾水鸲 | *Phoenicurus fuliginosus* | 留鸟 | - | LC | 1 |
| 22 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 10 |
| 23 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 4 |
| 24 | 雀形目 | 燕雀科 | 金翅雀属 | 金翅雀 | *Chloris sinica* | 留鸟 | - | LC | 6 |
| 25 | 雀形目 | 鹀科 | 鹀属 | 小鹀 | *Emberiza pusilla* | 冬候鸟 | - | LC | 4 |

附表2-62 荣昌区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 1 |
| 2 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 2 |
| 3 | 佛法僧目 | 翠鸟科 | 翠鸟属 | 普通翠鸟 | *Alcedo atthis* | 留鸟 | - | LC | 2 |
| 4 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 1 |
| 5 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 14 |
| 6 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 11 |
| 7 | 雀形目 | 柳莺科 | 柳莺属 | 黄眉柳莺 | *Phylloscopus inornatus* | 旅鸟 | - | LC | 6 |
| 8 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 20 |
| 9 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 3 |
| 10 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 8 |
| 11 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 2 |
| 12 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 1 |
| 13 | 雀形目 | 燕雀科 | 蜡嘴雀属 | 黑尾蜡嘴雀 | *Eophona migratoria* | 夏候鸟 | - | LC | 2 |

附表2-63 永川区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸡形目 | 雉科 | 竹鸡属 | 灰胸竹鸡 | *Bambusicola thoracicus* | 留鸟 | - | LC | 1 |
| 2 | 鹃形目 | 杜鹃科 | 噪鹃属 | 噪鹃 | *Eudynamys scolopaceus* | 夏候鸟 | - | LC | 1 |
| 3 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 15 |
| 4 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 夏候鸟 | - | LC | 15 |
| 5 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 2 |
| 6 | 雀形目 | 卷尾科 | 卷尾属 | 黑卷尾 | *Dicrurus macrocercus* | 夏候鸟 | - | LC | 6 |
| 7 | 雀形目 | 卷尾科 | 卷尾属 | 灰卷尾 | *Dicrurus leucophaeus* | 夏候鸟 | - | LC | 2 |
| 8 | 雀形目 | 玉鹟科 | 柠黄仙鹟属 | 方尾鹟 | *Culicicapa ceylonensis* | 夏候鸟 | - | LC | 4 |
| 9 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 8 |
| 10 | 雀形目 | 燕科 | 燕属 | 家燕 | *Hirundo rustica* | 夏候鸟 | - | LC | 22 |
| 11 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 9 |
| 12 | 雀形目 | 林鹛科 | 钩嘴鹛属 | 棕颈钩嘴鹛 | *Pomatorhinus ruficollis* | 留鸟 | - | LC | 3 |
| 13 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 13 |
| 14 | 雀形目 | 椋鸟科 | 八哥属 | 八哥 | *Acridotheres cristatellus* | 留鸟 | - | LC | 1 |
| 15 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 7 |
| 16 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 3 |
| 17 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 4 |
| 18 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 3 |
| 19 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 3 |

附表2-64 铜梁区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 斑鸠属 | 山斑鸠 | *Streptopelia orientalis* | 留鸟 | - | LC | 4 |
| 2 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 6 |
| 3 | 鹤形目 | 秧鸡科 | 黑水鸡属 | 黑水鸡 | *Gallinula chloropus* | 留鸟 | - | LC | 1 |
| 4 | 鸊鷉目 | 鸊鷉科 | 小䴙䴘属 | 小䴙䴘 | *Tachybaptus ruficollis* | 留鸟 | - | LC | 2 |
| 5 | 鹈形目 | 鹭科 | 池鹭属 | 池鹭 | *Ardeola bacchus* | 夏候鸟 | - | LC | 3 |
| 6 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 2 |
| 7 | 佛法僧目 | 翠鸟科 | 翠鸟属 | 普通翠鸟 | *Alcedo atthis* | 留鸟 | - | LC | 3 |
| 8 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 3 |
| 9 | 雀形目 | 卷尾科 | 卷尾属 | 灰卷尾 | *Dicrurus leucophaeus* | 夏候鸟 | - | LC | 2 |
| 10 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 2 |
| 11 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 25 |
| 12 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 15 |
| 13 | 雀形目 | 苇莺科 | 苇莺属 | 东方大苇莺 | *Acrocephalus orientalis* | 夏候鸟 | - | LC | 2 |
| 14 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 22 |
| 15 | 雀形目 | 椋鸟科 | 八哥属 | 八哥 | *Acridotheres cristatellus* | 留鸟 | - | LC | 1 |
| 16 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 32 |
| 17 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 7 |
| 18 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 2 |
| 19 | 雀形目 | 鹟科 | 红尾鸲属 | 红尾水鸲 | *Phoenicurus fuliginosus* | 留鸟 | - | LC | 1 |
| 20 | 雀形目 | 梅花雀科 | 文鸟属 | 白腰文鸟 | *Lonchura striata* | 留鸟 | - | LC | 3 |
| 21 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 4 |

附表2-65 北碚区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 2 |
| 2 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 夏候鸟 | - | LC | 1 |
| 3 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 4 |
| 4 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 12 |
| 5 | 雀形目 | 树莺科 | 拟鹟莺属 | 棕脸鹟莺 | *Abroscopus albogularis* | 留鸟 | - | LC | 3 |
| 6 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 11 |
| 7 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 9 |
| 8 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 3 |
| 9 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 2 |
| 10 | 雀形目 | 鹟科 | 啸鸫属 | 紫啸鸫 | *Myophonus caeruleus* | 留鸟 | - | LC | 2 |
| 11 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 3 |
| 12 | 雀形目 | 梅花雀科 | 文鸟属 | 白腰文鸟 | *Lonchura striata* | 留鸟 | - | LC | 22 |

附表2-66 渝北区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 1 |
| 2 | 鸊鷉目 | 鸊鷉科 | 小䴙䴘属 | 小䴙䴘 | *Tachybaptus ruficollis* | 留鸟 | - | LC | 5 |
| 3 | 鹈形目 | 鹭科 | 池鹭属 | 池鹭 | *Ardeola bacchus* | 夏候鸟 | - | LC | 2 |
| 4 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 7 |
| 5 | 佛法僧目 | 翠鸟科 | 翠鸟属 | 普通翠鸟 | *Alcedo atthis* | 留鸟 | - | LC | 2 |
| 6 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 1 |
| 7 | 雀形目 | 黄鹂科 | 黄鹂属 | 黑枕黄鹂 | *Oriolus chinensis* | 夏候鸟 | - | LC | 1 |
| 8 | 雀形目 | 卷尾科 | 卷尾属 | 灰卷尾 | *Dicrurus leucophaeus* | 夏候鸟 | - | LC | 2 |
| 9 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 5 |
| 10 | 雀形目 | 玉鹟科 | 柠黄仙鹟属 | 方尾鹟 | *Culicicapa ceylonensis* | 夏候鸟 | - | LC | 2 |
| 11 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 2 |
| 12 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 32 |
| 13 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 7 |
| 14 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 13 |
| 15 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 25 |
| 16 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 3 |
| 17 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 2 |
| 18 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 2 |

附表2-67 璧山区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 6 |
| 2 | 鸊鷉目 | 鸊鷉科 | 小䴙䴘属 | 小䴙䴘 | *Tachybaptus ruficollis* | 留鸟 | - | LC | 4 |
| 3 | 鹈形目 | 鹭科 | 夜鹭属 | 夜鹭 | *Nycticorax nycticorax* | 夏候鸟 | - | LC | 1 |
| 4 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 4 |
| 5 | 佛法僧目 | 翠鸟科 | 翠鸟属 | 普通翠鸟 | *Alcedo atthis* | 留鸟 | - | LC | 1 |
| 6 | 雀形目 | 卷尾科 | 卷尾属 | 灰卷尾 | *Dicrurus leucophaeus* | 夏候鸟 | - | LC | 1 |
| 7 | 雀形目 | 山雀科 | 山雀属 | 大山雀 | *Parus major* | 留鸟 | - | LC | 1 |
| 8 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 5 |
| 9 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 4 |
| 10 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 2 |
| 11 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 2 |
| 12 | 雀形目 | 鹟科 | 姬鹟属 | 白眉姬鹟 | *Ficedula zanthopygia* | 夏候鸟 | - | LC | 1 |
| 13 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 2 |
| 14 | 雀形目 | 燕雀科 | 蜡嘴雀属 | 黑尾蜡嘴雀 | *Eophona migratoria* | 夏候鸟 | - | LC | 1 |

附表2-68 九龙坡区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 11 |
| 2 | 鹤形目 | 秧鸡科 | 黑水鸡属 | 黑水鸡 | *Gallinula chloropus* | 留鸟 | - | LC | 1 |
| 3 | 鸊鷉目 | 鸊鷉科 | 小䴙䴘属 | 小䴙䴘 | *Tachybaptus ruficollis* | 留鸟 | - | LC | 6 |
| 4 | 鹈形目 | 鹭科 | 夜鹭属 | 夜鹭 | *Nycticorax nycticorax* | 夏候鸟 | - | LC | 24 |
| 5 | 鹈形目 | 鹭科 | 池鹭属 | 池鹭 | *Ardeola bacchus* | 夏候鸟 | - | LC | 47 |
| 6 | 鹈形目 | 鹭科 | 牛背鹭属 | 牛背鹭 | *Bubulcus coromandus* | 夏候鸟 | - | LC | 4 |
| 7 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 49 |
| 8 | 雀形目 | 玉鹟科 | 柠黄仙鹟属 | 方尾鹟 | *Culicicapa ceylonensis* | 夏候鸟 | - | LC | 4 |
| 9 | 雀形目 | 山雀科 | 山雀属 | 大山雀 | *Parus major* | 留鸟 | - | LC | 2 |
| 10 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 2 |
| 11 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 38 |
| 12 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 25 |
| 13 | 雀形目 | 柳莺科 | 柳莺属 | 黄眉柳莺 | *Phylloscopus inornatus* | 旅鸟 | - | LC | 7 |
| 14 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 6 |
| 15 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 5 |
| 16 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 4 |
| 17 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 4 |
| 18 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 6 |
| 19 | 雀形目 | 鹡鸰科 | 鹨属 | 树鹨 | *Anthus hodgsoni* | 留鸟 | - | LC | 3 |

附表2-69 大渡口区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 雁形目 | 鸭科 | 麻鸭属 | 赤麻鸭 | *Tadorna ferruginea* | 旅鸟 | - | LC | 1 |
| 2 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 5 |
| 3 | 鸊鷉目 | 鸊鷉科 | 小䴙䴘属 | 小䴙䴘 | *Tachybaptus ruficollis* | 留鸟 | - | LC | 3 |
| 4 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 1 |
| 5 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 2 |
| 6 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 15 |
| 7 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 26 |
| 8 | 雀形目 | 莺鹛科 | 棕头鸦雀属 | 棕头鸦雀 | *Sinosuthora webbiana* | 留鸟 | - | LC | 3 |
| 9 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 4 |
| 10 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 1 |
| 11 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 2 |

附表2-70 巴南区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 2 |
| 2 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 1 |
| 3 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 13 |
| 4 | 雀形目 | 林鹛科 | 钩嘴鹛属 | 棕颈钩嘴鹛 | *Pomatorhinus ruficollis* | 留鸟 | - | LC | 3 |
| 5 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 10 |
| 6 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 6 |
| 7 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 3 |
| 8 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 4 |

附表2-71 江津区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鹃形目 | 杜鹃科 | 杜鹃属 | 四声杜鹃 | *Cuculus micropterus* | 夏候鸟 | - | LC | 1 |
| 2 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 3 |
| 3 | 佛法僧目 | 翠鸟科 | 翠鸟属 | 普通翠鸟 | *Alcedo atthis* | 留鸟 | - | LC | 2 |
| 4 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 1 |
| 5 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 5 |
| 6 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 6 |
| 7 | 雀形目 | 鹎科 | 鹎属 | 黄臀鹎 | *Pycnonotus xanthorrhous* | 留鸟 | - | LC | 5 |
| 8 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 8 |
| 9 | 雀形目 | 树莺科 | 拟鹟莺属 | 棕脸鹟莺 | *Abroscopus albogularis* | 留鸟 | - | LC | 1 |
| 10 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 7 |
| 11 | 雀形目 | 扇尾莺科 | 山鹪莺属 | 纯色山鹪莺 | *Prinia inornata* | 留鸟 | - | LC | 2 |
| 12 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 18 |
| 13 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 4 |
| 14 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 1 |
| 15 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 2 |
| 16 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 2 |
| 17 | 雀形目 | 燕雀科 | 金翅雀属 | 金翅雀 | *Chloris sinica* | 留鸟 | - | LC | 2 |

附表2-72 綦江区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 雨燕目 | 雨燕科 | 雨燕属 | 白腰雨燕 | *Apus pacificus* | 留鸟 | - | LC | 6 |
| 2 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 1 |
| 3 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 6 |
| 4 | 雀形目 | 山雀科 | 山雀属 | 大山雀 | *Parus major* | 留鸟 | - | LC | 2 |
| 5 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 8 |
| 6 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 34 |
| 7 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 6 |
| 8 | 雀形目 | 绣眼鸟科 | 绣眼鸟属 | 日本绣眼鸟 | *Zosterops japonicus* | 夏候鸟 | - | LC | 2 |
| 9 | 雀形目 | 鹟科 | 红尾鸲属 | 北红尾鸲 | *Phoenicurus auroreus* | 夏候鸟 | - | LC | 1 |
| 10 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 4 |
| 11 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 3 |
| 12 | 雀形目 | 燕雀科 | 金翅雀属 | 金翅雀 | *Chloris sinica* | 留鸟 | - | LC | 2 |

附表2-73 丰都县鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 雁形目 | 鸭科 | 鸭属 | 斑嘴鸭 | *Anas zonorhyncha* | 夏候鸟 | - | LC | 2 |
| 2 | 雨燕目 | 雨燕科 | 雨燕属 | 白腰雨燕 | *Apus pacificus* | 留鸟 | - | LC | 18 |
| 3 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 4 |
| 4 | 鸻形目 | 鸥科 | 浮鸥属 | 须浮鸥 | *Chlidonias hybrida* | 旅鸟 | - | LC | 5 |
| 5 | 鹈形目 | 鹭科 | 牛背鹭属 | 牛背鹭 | *Bubulcus coromandus* | 夏候鸟 | - | LC | 5 |
| 6 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 9 |
| 7 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 3 |
| 8 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 21 |
| 9 | 雀形目 | 燕科 | 斑燕属 | 金腰燕 | *Cecropis daurica* | 夏候鸟 | - | LC | 198 |
| 10 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 3 |
| 11 | 雀形目 | 柳莺科 | 柳莺属 | 黄眉柳莺 | *Phylloscopus inornatus* | 旅鸟 | - | LC | 10 |
| 12 | 雀形目 | 扇尾莺科 | 山鹪莺属 | 纯色山鹪莺 | *Prinia inornata* | 留鸟 | - | LC | 12 |
| 13 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 2 |
| 14 | 雀形目 | 椋鸟科 | 八哥属 | 八哥 | *Acridotheres cristatellus* | 留鸟 | - | LC | 17 |
| 15 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 16 |
| 16 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 5 |
| 17 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 5 |
| 18 | 雀形目 | 鹟科 | 鹟属 | 褐胸鹟 | *Muscicapa muttui* | 留鸟 | - | LC | 4 |
| 19 | 雀形目 | 鹟科 | 啸鸫属 | 紫啸鸫 | *Myophonus caeruleus* | 留鸟 | - | LC | 1 |
| 20 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 25 |
| 21 | 雀形目 | 梅花雀科 | 文鸟属 | 白腰文鸟 | *Lonchura striata* | 留鸟 | - | LC | 2 |
| 22 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 5 |
| 23 | 雀形目 | 鹡鸰科 | 鹨属 | 水鹨 | *Anthus spinoletta* | 冬候鸟 | - | LC | 2 |

附表2-74 长寿区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 3 |
| 2 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 1 |
| 3 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 1 |
| 4 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 4 |
| 5 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 3 |
| 6 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 10 |
| 7 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 1 |
| 8 | 雀形目 | 柳莺科 | 柳莺属 | 黄眉柳莺 | *Phylloscopus inornatus* | 旅鸟 | - | LC | 3 |
| 9 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 16 |
| 10 | 雀形目 | 椋鸟科 | 八哥属 | 八哥 | *Acridotheres cristatellus* | 留鸟 | - | LC | 8 |
| 11 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 6 |
| 12 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 灰椋鸟 | *Spodiopsar cineraceus* | 冬候鸟 | - | LC | 1 |
| 13 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 6 |
| 14 | 雀形目 | 鹟科 | 红尾鸲属 | 北红尾鸲 | *Phoenicurus auroreus* | 夏候鸟 | - | LC | 1 |
| 15 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 3 |

附表2-75 涪陵区鸟类监测信息

| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 鹃形目 | 杜鹃科 | 杜鹃属 | 四声杜鹃 | *Cuculus micropterus* | 夏候鸟 | - | LC | 1 |
| 2 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 1 |
| 3 | 雀形目 | 卷尾科 | 卷尾属 | 灰卷尾 | *Dicrurus leucophaeus* | 夏候鸟 | - | LC | 6 |
| 4 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 4 |
| 5 | 雀形目 | 山雀科 | 山雀属 | 大山雀 | *Parus major* | 留鸟 | - | LC | 5 |
| 6 | 雀形目 | 山雀科 | 山雀属 | 绿背山雀 | *Parus monticolus* | 留鸟 | - | LC | 3 |
| 7 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 4 |
| 8 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 3 |
| 9 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 2 |
| 10 | 雀形目 | 扇尾莺科 | 山鹪莺属 | 纯色山鹪莺 | *Prinia inornata* | 留鸟 | - | LC | 1 |
| 11 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 13 |
| 12 | 雀形目 | 鸫科 | 鸫属 | 乌灰鸫 | *Turdus cardis* | 夏候鸟 | - | LC | 4 |
| 13 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 2 |
| 14 | 雀形目 | 鹟科 | 燕尾属 | 灰背燕尾 | *Enicurus schistaceus* | 留鸟 | - | LC | 8 |
| 15 | 雀形目 | 鹟科 | 啸鸫属 | 紫啸鸫 | *Myophonus caeruleus* | 留鸟 | - | LC | 13 |
| 16 | 雀形目 | 鹟科 | 红尾鸲属 | 北红尾鸲 | *Phoenicurus auroreus* | 夏候鸟 | - | LC | 1 |
| 17 | 雀形目 | 鹟科 | 矶鸫属 | 蓝矶鸫 | *Monticola solitarius* | 留鸟 | - | LC | 1 |
| 18 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 2 |

附表2-76 南川区鸟类监测信息

| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 鹃形目 | 杜鹃科 | 杜鹃属 | 四声杜鹃 | *Cuculus micropterus* | 夏候鸟 | - | LC | 2 |
| 2 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 5 |
| 3 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 3 |
| 4 | 雀形目 | 卷尾科 | 卷尾属 | 黑卷尾 | *Dicrurus macrocercus* | 夏候鸟 | - | LC | 3 |
| 5 | 雀形目 | 卷尾科 | 卷尾属 | 灰卷尾 | *Dicrurus leucophaeus* | 夏候鸟 | - | LC | 3 |
| 6 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 4 |
| 7 | 雀形目 | 山雀科 | 山雀属 | 大山雀 | *Parus major* | 留鸟 | - | LC | 5 |
| 8 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 5 |
| 9 | 雀形目 | 鹎科 | 鹎属 | 黄臀鹎 | *Pycnonotus xanthorrhous* | 留鸟 | - | LC | 5 |
| 10 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 9 |
| 11 | 雀形目 | 燕科 | 燕属 | 家燕 | *Hirundo rustica* | 夏候鸟 | - | LC | 2 |
| 12 | 雀形目 | 树莺科 | 拟鹟莺属 | 棕脸鹟莺 | *Abroscopus albogularis* | 留鸟 | - | LC | 8 |
| 13 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 23 |
| 14 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 8 |
| 15 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 2 |
| 16 | 雀形目 | 鹟科 | 红尾鸲属 | 北红尾鸲 | *Phoenicurus auroreus* | 夏候鸟 | - | LC | 3 |
| 17 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 18 |
| 18 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 2 |

附表2-77 忠县鸟类监测信息

| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 鹃形目 | 杜鹃科 | 噪鹃属 | 噪鹃 | *Eudynamys scolopaceus* | 夏候鸟 | - | LC | 1 |
| 2 | 鸽形目 | 鸠鸽科 | 斑鸠属 | 山斑鸠 | *Streptopelia orientalis* | 留鸟 | - | LC | 1 |
| 3 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 4 |
| 4 | 佛法僧目 | 翠鸟科 | 翠鸟属 | 普通翠鸟 | *Alcedo atthis* | 留鸟 | - | LC | 2 |
| 5 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 5 |
| 6 | 雀形目 | 山雀科 | 山雀属 | 大山雀 | *Parus major* | 留鸟 | - | LC | 8 |
| 7 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 8 |
| 8 | 雀形目 | 鹎科 | 鹎属 | 黄臀鹎 | *Pycnonotus xanthorrhous* | 留鸟 | - | LC | 2 |
| 9 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 12 |
| 10 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 24 |
| 11 | 雀形目 | 柳莺科 | 柳莺属 | 西南冠纹柳莺 | *Phylloscopus reguloides* | 夏候鸟 | - | LC | 7 |
| 12 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 17 |
| 13 | 雀形目 | 莺鹛科 | 棕头鸦雀属 | 棕头鸦雀 | *Sinosuthora webbiana* | 留鸟 | - | LC | 15 |
| 14 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 9 |
| 15 | 雀形目 | 鸫科 | 鸫属 | 乌灰鸫 | *Turdus cardis* | 夏候鸟 | - | LC | 9 |
| 16 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 7 |
| 17 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 1 |
| 18 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 1 |
| 19 | 雀形目 | 燕雀科 | 蜡嘴雀属 | 黑尾蜡嘴雀 | *Eophona migratoria* | 夏候鸟 | - | LC | 1 |
| 20 | 雀形目 | 燕雀科 | 金翅雀属 | 金翅雀 | *Chloris sinica* | 留鸟 | - | LC | 8 |

附表2-78 黔江区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 斑鸠属 | 山斑鸠 | *Streptopelia orientalis* | 留鸟 | - | LC | 7 |
| 2 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 5 |
| 3 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 2 |
| 4 | 雀形目 | 伯劳科 | 伯劳属 | 牛头伯劳 | *Lanius cristatus* | 旅鸟 | - | LC | 1 |
| 5 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 1 |
| 6 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 3 |
| 7 | 雀形目 | 山雀科 | 山雀属 | 大山雀 | *Parus major* | 留鸟 | - | LC | 5 |
| 8 | 雀形目 | 百灵科 | 云雀属 | 小云雀 | *Alauda gulgula* | 留鸟 | - | LC | 1 |
| 9 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 4 |
| 10 | 雀形目 | 鹎科 | 鹎属 | 黄臀鹎 | *Pycnonotus xanthorrhous* | 留鸟 | - | LC | 3 |
| 11 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 4 |
| 12 | 雀形目 | 燕科 | 燕属 | 家燕 | *Hirundo rustica* | 夏候鸟 | - | LC | 50 |
| 13 | 雀形目 | 柳莺科 | 柳莺属 | 黄眉柳莺 | *Phylloscopus inornatus* | 夏候鸟 | - | LC | 2 |
| 14 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 6 |
| 15 | 雀形目 | 椋鸟科 | 八哥属 | 八哥 | *Acridotheres cristatellus* | 留鸟 | - | LC | 4 |
| 16 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 4 |
| 17 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 4 |
| 18 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 11 |
| 19 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 5 |
| 20 | 雀形目 | 鹡鸰科 | 鹨属 | 树鹨 | *Anthus hodgsoni* | 留鸟 | - | LC | 1 |

附表2-79 彭水县鸟类监测信息

| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 2 |
| 2 | 鹈形目 | 鹭科 | 牛背鹭属 | 牛背鹭 | *Bubulcus coromandus* | 夏候鸟 | - | LC | 30 |
| 3 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 4 |
| 4 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 6 |
| 5 | 雀形目 | 山雀科 | 山雀属 | 大山雀 | *Parus major* | 留鸟 | - | LC | 3 |
| 6 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 2 |
| 7 | 雀形目 | 鹎科 | 鹎属 | 黄臀鹎 | *Pycnonotus xanthorrhous* | 留鸟 | - | LC | 7 |
| 8 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 8 |
| 9 | 雀形目 | 柳莺科 | 柳莺属 | 黄腰柳莺 | *Phylloscopus proregulus* | 旅鸟 | - | LC | 1 |
| 10 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 8 |
| 11 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 3 |
| 12 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 4 |
| 13 | 雀形目 | 鹟科 | 红尾鸲属 | 红尾水鸲 | *Phoenicurus fuliginosus* | 留鸟 | - | LC | 2 |
| 14 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 2 |
| 15 | 雀形目 | 梅花雀科 | 文鸟属 | 白腰文鸟 | *Lonchura striata* | 留鸟 | - | LC | 1 |
| 16 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 6 |
| 17 | 雀形目 | 燕雀科 | 金翅雀属 | 金翅雀 | *Chloris sinica* | 留鸟 | - | LC | 2 |

附表2-80 渝中区鸟类监测信息

| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 夜鹰目 | 夜鹰科 | 夜鹰属 | 普通夜鹰 | *Caprimulgus jotaka* | 夏候鸟 | - | LC | 2 |
| 2 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 1 |
| 3 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 3 |
| 4 | 雀形目 | 卷尾科 | 卷尾属 | 灰卷尾 | *Dicrurus leucophaeus* | 夏候鸟 | - | LC | 2 |
| 5 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 2 |
| 6 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 8 |
| 7 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 17 |
| 8 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 8 |
| 9 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 2 |
| 10 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 3 |
| 11 | 雀形目 | 燕雀科 | 金翅雀属 | 金翅雀 | *Chloris sinica* | 留鸟 | - | LC | 1 |

附表2-81 江北区鸟类监测信息

| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 2 |
| 2 | 雀形目 | 山椒鸟科 | 鸣鹃鵙属 | 暗灰鹃鵙 | *Lalage melaschistos* | 夏候鸟 | - | LC | 2 |
| 3 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 2 |
| 4 | 雀形目 | 黄鹂科 | 黄鹂属 | 黑枕黄鹂 | *Oriolus chinensis* | 夏候鸟 | - | LC | 2 |
| 5 | 雀形目 | 卷尾科 | 卷尾属 | 黑卷尾 | *Dicrurus macrocercus* | 夏候鸟 | - | LC | 3 |
| 6 | 雀形目 | 卷尾科 | 卷尾属 | 灰卷尾 | *Dicrurus leucophaeus* | 夏候鸟 | - | LC | 4 |
| 7 | 雀形目 | 玉鹟科 | 柠黄仙鹟属 | 方尾鹟 | *Culicicapa ceylonensis* | 夏候鸟 | - | LC | 22 |
| 8 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 11 |
| 9 | 雀形目 | 树莺科 | 拟鹟莺属 | 棕脸鹟莺 | *Abroscopus albogularis* | 留鸟 | - | LC | 7 |
| 10 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 9 |
| 11 | 雀形目 | 柳莺科 | 柳莺属 | 双斑绿柳莺 | *Phylloscopus plumbeitarsus* | 旅鸟 | - | LC | 11 |
| 12 | 雀形目 | 柳莺科 | 柳莺属 | 黄眉柳莺 | *Phylloscopus inornatus* | 旅鸟 | - | LC | 15 |
| 13 | 雀形目 | 林鹛科 | 钩嘴鹛属 | 棕颈钩嘴鹛 | *Pomatorhinus ruficollis* | 留鸟 | - | LC | 3 |
| 14 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 18 |
| 15 | 雀形目 | 莺鹛科 | 棕头鸦雀属 | 棕头鸦雀 | *Sinosuthora webbiana* | 留鸟 | - | LC | 16 |
| 16 | 雀形目 | 椋鸟科 | 八哥属 | 八哥 | *Acridotheres cristatellus* | 留鸟 | - | LC | 2 |
| 17 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 2 |
| 18 | 雀形目 | 鹟科 | 鹟属 | 棕尾褐鹟 | *Muscicapa ferruginea* | 夏候鸟 | - | LC | 1 |
| 19 | 雀形目 | 梅花雀科 | 文鸟属 | 白腰文鸟 | *Lonchura striata* | 留鸟 | - | LC | 2 |
| 20 | 雀形目 | 燕雀科 | 金翅雀属 | 金翅雀 | *Chloris sinica* | 留鸟 | - | LC | 1 |

附表2-82 沙坪坝区鸟类监测信息

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 2 |
| 2 | 鹈形目 | 鹭科 | 白鹭属 | 白鹭 | *Egretta garzetta* | 留鸟 | - | LC | 2 |
| 3 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 4 |
| 4 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 13 |
| 5 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 2 |
| 6 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 2 |
| 7 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 1 |
| 8 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 5 |

附表2-83 南岸区鸟类监测信息

| 序号 | 目 | 科 | 属 | 种 | 拉丁学名 | 居留型 | 国家重点保护级别 | IUCN红色名录 | 数量 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 鸽形目 | 鸠鸽科 | 珠颈斑鸠属 | 珠颈斑鸠 | *Spilopelia chinensis* | 留鸟 | - | LC | 5 |
| 2 | 隼形目 | 隼科 | 隼属 | 红隼 | *Falco tinnunculus* | 留鸟 | 二级 | LC | 1 |
| 3 | 雀形目 | 伯劳科 | 伯劳属 | 棕背伯劳 | *Lanius schach* | 留鸟 | - | LC | 1 |
| 4 | 雀形目 | 卷尾科 | 卷尾属 | 黑卷尾 | *Dicrurus macrocercus* | 夏候鸟 | - | LC | 1 |
| 5 | 雀形目 | 鸦科 | 蓝鹊属 | 红嘴蓝鹊 | *Urocissa erythroryncha* | 留鸟 | - | LC | 5 |
| 6 | 雀形目 | 鹎科 | 雀嘴鹎属 | 领雀嘴鹎 | *Spizixos semitorques* | 留鸟 | - | LC | 2 |
| 7 | 雀形目 | 鹎科 | 鹎属 | 白头鹎 | *Pycnonotus sinensis* | 留鸟 | - | LC | 21 |
| 8 | 雀形目 | 长尾山雀科 | 长尾山雀属 | 红头长尾山雀 | *Aegithalos concinnus* | 留鸟 | - | LC | 13 |
| 9 | 雀形目 | 柳莺科 | 柳莺属 | 黄眉柳莺 | *Phylloscopus inornatus* | 旅鸟 | - | LC | 7 |
| 10 | 雀形目 | 噪鹛科 | 山噪鹛属 | 白颊噪鹛 | *Pterorhinus sannio* | 留鸟 | - | LC | 10 |
| 11 | 雀形目 | 椋鸟科 | 八哥属 | 八哥 | *Acridotheres cristatellus* | 留鸟 | - | LC | 5 |
| 12 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 丝光椋鸟 | *Spodiopsar sericeus* | 留鸟 | - | LC | 23 |
| 13 | 雀形目 | 椋鸟科 | 丝光椋鸟属 | 灰椋鸟 | *Spodiopsar cineraceus* | 冬候鸟 | - | LC | 30 |
| 14 | 雀形目 | 鸫科 | 鸫属 | 乌鸫 | *Turdus mandarinus* | 留鸟 | - | LC | 15 |
| 15 | 雀形目 | 鸫科 | 鸫属 | 白眉鸫 | *Turdus obscurus* | 旅鸟 | - | LC | 1 |
| 16 | 雀形目 | 鹟科 | 鹊鸲属 | 鹊鸲 | *Copsychus saularis* | 留鸟 | - | LC | 4 |
| 17 | 雀形目 | 鹟科 | 红尾鸲属 | 北红尾鸲 | *Phoenicurus auroreus* | 夏候鸟 | - | LC | 3 |
| 18 | 雀形目 | 雀科 | 雀属 | 麻雀 | *Passer montanus* | 留鸟 | - | LC | 4 |
| 19 | 雀形目 | 鹡鸰科 | 鹡鸰属 | 白鹡鸰 | *Motacilla alba* | 留鸟 | - | LC | 8 |
| 20 | 雀形目 | 燕雀科 | 蜡嘴雀属 | 黑尾蜡嘴雀 | *Eophona migratoria* | 夏候鸟 | - | LC | 8 |