**Anexo 1**

**Parcelas de Monitoreo Bosque Nativo**

| **Parcela Nº** | **1** | |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sector** | Quebrada El Sauce |  |  |  |  |
| **Ubicación** | Fondo de quebrada |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 300175 | |  |  |  |
| **Norte** | 6383067 | |  |  |  |
| **Altura** | 578 | |  |  |  |
| **Pendiente** | - | |  |  |  |
| **Exposición** |  | |  |  |  |
| **Bosque esclerófilo húmedo** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Peumo (*Criptocarya Alba*) | | **15** |  |  |  |
| Lilén (*Azara celastrina*) | | **1** |  |  |  |
| **Total** | | **16** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
| **ID** | **Especie** | **Vástagos** | **Vástago> 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Peumo (*Criptocarya Alba*) | 7 | 1 | 10 | 10 |
| 2 | 8 |
| 3 | 9 |
| 4 | 7 |
| 5 | 7 |
| 6 | 10 |
| 7 | 8 |
| 2 | Peumo (*Criptocarya Alba*) | 1 | 1 | 7 | 12,5 |
| 3 | Lilén (*Azara celastrina*) | 1 | 1 | 5 | 4,2 |
| 4 | Peumo (*Criptocarya Alba*) | 1 | 1 | 10 | 9 |
| 5 | Peumo (*Criptocarya Alba*) | 1 | 1 | 8,5 | 8,5 |
| 6 | Peumo (*Criptocarya Alba*) | 1 | 1 | 9 | 12 |
| 7 | Peumo (*Criptocarya Alba*) | 1 | 1 | 6 | 8,5 |
| 8 | Peumo (*Criptocarya Alba*) | 1 | 1 | 8 | 9,5 |
| 9 | Peumo (*Criptocarya Alba*) | 9 | 1 | 7 | 7 |
| 2 | 6 |
| 3 | 8 |
| 4 | 7 |
| 5 | 7,5 |
| 10 | Peumo (*Criptocarya Alba*) | 3 | 1 | 12 | 10 |
| 2 | 8 |
| 3 | 6 |
| 11 | Peumo (*Criptocarya Alba*) | 2 | 1 | 13 | 9 |
| 12 | Peumo (*Criptocarya Alba*) | 2 | 1 | 10 | 10 |
| 13 | Peumo (*Criptocarya Alba*) | 1 | 1 | 11 | 10 |
| 14 | Peumo (*Criptocarya Alba*) | 3 | 1 | 12 | 10 |
| 2 | 5 |

| **ID** | **Especie** | **Vástagos** | **Vástago> 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| --- | --- | --- | --- | --- | --- |
| 15 | Peumo (*Criptocarya Alba*) | 2 | 1 | 6 | 6 |
| 16 | Peumo (*Criptocarya Alba*) | 15 | 1 | 10 | 9 |
| 2 | 6 |
| 3 | 12 |
| 4 | 13 |
| 5 | 5 |
| 6 | 8 |
| 7 | 10 |
| 8 | 5 |
| 9 | 10 |
| 10 | 13 |
| 11 | 8 |
| 12 | 9 |
| 13 | 7 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **2** | |  |  |  |
| **Sector** | Quebrada El Sauce |  |  |  |  |
| **Ubicación** | Ladera Alta |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 300222 | |  |  |  |
| **Norte** | 6382916 | |  |  |  |
| **Altura** | 669 | |  |  |  |
| **Pendiente** | 65% | |  |  |  |
| **Exposición** | Norte | |  |  |  |
| **Xerofítico** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Pircún (*Anisomerialittoralis*) | | **1** |  |  |  |
| Tebo (*Trevoatrinervis*) | | **23** |  |  |  |
| Chilca (*Baccharissp.*) | | **11** |  |  |  |
| nn | | **1** |  |  |  |
| **Total** | | **36** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
| **ID** | **Especie** | **Vástagos** | **Vástago> 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Pircún (*Anisomerialittoralis*) | Arbusto |  |  | 2 |
| 2 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,5 |
| 3 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,7 |
| 4 | Chilca (*Baccharissp.*) | Arbusto |  |  | 1,3 |
| 5 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,3 |
| 6 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,2 |
| 7 | Chilca (*Baccharissp.*) | Arbusto |  |  | 1 |
| 8 | Chilca (*Baccharissp.*) | Arbusto |  |  | 1,2 |
| 9 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,6 |
| 10 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,6 |
| 11 | Chilca (*Baccharissp.*) | Arbusto |  |  | 0,9 |
| 12 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 2,5 |
| 13 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,7 |
| 14 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,9 |
| 15 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,5 |
| 16 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,5 |
| 17 | nn | Arbusto |  |  | 1 |
| 18 | Chilca (*Baccharissp.*) | Arbusto |  |  | 0,5 |
| 19 | Chilca (*Baccharissp.*) | Arbusto |  |  | 1,3 |
| 20 | Chilca (*Baccharissp.*) | Arbusto |  |  | 1 |
| 21 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 0,6 |
| 22 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 0,8 |
| 23 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 2,1 |
| 24 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,2 |
| 25 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,8 |
| 26 | Chilca (*Baccharissp.*) | Arbusto |  |  | 1,8 |
| 27 | Chilca (*Baccharissp.*) | Arbusto |  |  | 0,5 |
| 28 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,6 |
| 29 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 2,6 |
| 30 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 2,4 |
| 31 | Chilca (*Baccharissp.*) | Arbusto |  |  | 1,1 |
| 32 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 2,6 |
| 33 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,6 |
| 34 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,2 |
| 35 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 0,8 |
| 36 | Chilca (*Baccharissp.*) | Arbusto |  |  | 1,1 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **3** | |  |  |  |
| **Sector** | Quebrada El Sauce |  |  |  |  |
| **Ubicación** | Media Ladera |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** |  | |  |  |  |
| **Norte** |  | |  |  |  |
| **Altura** |  | |  |  |  |
| **Pendiente** | 65% | |  |  |  |
| **Exposición** | Norte | |  |  |  |
| **Xerofítico** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Tebo (*Trevoatrinervis*) | | **17** |  |  |  |
| Chilca (*Baccharissp.*) | | **6** |  |  |  |
| Quebracho (Sennacandolleana ) | | **1** |  |  |  |
|  | **Total** | **24** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
| **ID** | **Especie** | **Vástagos** | **Vástago> 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Tebo (Trevoatrinervis) | Arbusto |  |  | 1,3 |
| 2 | Tebo (Trevoatrinervis) | Arbusto |  |  | 1,5 |
| 3 | Tebo (Trevoatrinervis) | Arbusto |  |  | 2,4 |
| 4 | Chilca (Baccharissp.) | Arbusto |  |  | 0,6 |
| 5 | Tebo (Trevoatrinervis) | Arbusto |  |  | 1,6 |
| 6 | Chilca (Baccharissp.) | Arbusto |  |  | 0,7 |
| 7 | Chilca (Baccharissp.) | Arbusto |  |  | 0,6 |
| 8 | Chilca (Baccharissp.) | Arbusto |  |  | 0,4 |
| 9 | Chilca (Baccharissp.) | Arbusto |  |  | 1,3 |
| 10 | Tebo (Trevoatrinervis) | Arbusto |  |  | 0,8 |
| 11 | Chilca (Baccharissp.) | Arbusto |  |  | 0,8 |
| 12 | Tebo (Trevoatrinervis) | Arbusto |  |  | 1,5 |
| 13 | Tebo (Trevoatrinervis) | Arbusto |  |  | 0,6 |
| 14 | Tebo (Trevoatrinervis) | Arbusto |  |  | 2,6 |
| 15 | Tebo (Trevoatrinervis) | Arbusto |  |  | 2,7 |
| 16 | Tebo (Trevoatrinervis) | Arbusto |  |  | 2,8 |
| 17 | Tebo (Trevoatrinervis) | Arbusto |  |  | 2,8 |
| 18 | Tebo (Trevoatrinervis) | Arbusto |  |  | 1,3 |
| 19 | Tebo (Trevoatrinervis) | Arbusto |  |  | 2,5 |
| 20 | Tebo (Trevoatrinervis) | Arbusto |  |  | 0,9 |
| 21 | Tebo (Trevoatrinervis) | Arbusto |  |  | 2,5 |
| 22 | Tebo (Trevoatrinervis) | Arbusto |  |  | 0,9 |
| 23 | Tebo (Trevoatrinervis) | Arbusto |  |  | 1,8 |
| 24 | Quebracho (Sennacandolleana ) | 4 | 1 | 7 | 2,7 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **4** | |  |  |  |
| **Sector** | Quebrada El Sauce |  |  |  |  |
| **Ubicación** | Ladera Alta |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 300160 | |  |  |  |
| **Norte** | 6383268 | |  |  |  |
| **Altura** | 676 | |  |  |  |
| **Pendiente** | 65% | |  |  |  |
| **Exposición** | Sureste | |  |  |  |
| **Matorral Esclerófilo** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Peumo (*Criptocarya Alba*) | | **10** |  |  |  |
| Lilén (*Azara celastrina*) | | **3** |  |  |  |
| Quillay (Quillaja saponaria) | | **2** |  |  |  |
| Molle (Schinuslatifolius) | | **1** |  |  |  |
| Corontillo (Escallonia pulverulenta) | | **2** |  |  |  |
|  | **Total** | **18** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
| **ID** | **Especie** | **Vástagos** | **Vástago> 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Peumo (Criptocarya Alba) | 1 |  |  | 1,2 |
| 2 | Quillay (Quillaja saponaria) | 1 | 1 | 8 | - |
| 3 | Quillay (Quillaja saponaria) | 6 | 1 | 21 |  |
| 2 | 19 |
| 3 | 30 |
| 4 | 20 |
| 5 | 16 |
| 6 | 19 |
| 4 | Peumo (Criptocarya Alba) | 1 |  |  | 3,6 |
| 5 | Peumo (Criptocarya Alba) | 1 |  |  | - |
| 6 | Lilén (Azara celastrina) | 1 |  |  | - |
| 7 | Lilén (Azara celastrina) | 1 |  |  | 5 |
| 8 | Peumo (Criptocarya Alba) | 4 | 1 | 5 |  |
| 2 | 8 |
| 3 | 6 |
| 4 | 7 |
| 9 | Peumo (Criptocarya Alba) | 3 |  |  | 2,6 |
| 10 | Corontillo (Escalloniasp.) | 4 |  |  | 3 |
| 11 | Lilén (Azara celastrina) | 1 |  |  | 3,5 |
| 12 | Peumo (Criptocarya Alba) | 1 |  |  | 1,8 |
| 13 | Peumo (Criptocarya Alba) | 1 |  |  | 3 |
| 14 | Corontillo (Escalloniasp.) | 1 |  |  | - |
| 15 | Peumo (Criptocarya Alba) | 1 |  |  | 1,5 |
| 16 | Peumo (Criptocarya Alba) | 1 |  |  | 2,8 |
| 17 | Molle (Schinuslatifolius) | 1 | 1 | 11 | 5,3 |
| 18 | Peumo (Criptocarya Alba) | 2 |  |  | 2,5 |
|  |  |  |  |  |  |
| Observación | |  |  |  |  |
| Regeneración de Peumo (Criptocarya Alba) y Lilén (Azara celastrina) | | | |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **5** | |  |  |  |
| **Sector** | Quebrada El Sauce |  |  |  |  |
| **Ubicación** | Media Ladera |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 300171 | |  |  |  |
| **Norte** | 6383196 | |  |  |  |
| **Altura** | 627 | |  |  |  |
| **Pendiente** | 70% | |  |  |  |
| **Exposición** | Sur | |  |  |  |
| **Matorral esclerófilo** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Peumo (*Criptocarya Alba*) | | **3** |  |  |  |
| Lilén (*Azara celastrina*) | | **1** |  |  |  |
| Quillay (Quillaja saponaria) | | **0** |  |  |  |
| Molle (Schinuslatifolius) | | **0** |  |  |  |
| Corontillo (Escallonia pulverulenta) | | **2** |  |  |  |
| Litre (Lithraea caustica) | | **1** |  |  |  |
| Boldo (Peumusboldus) | | **1** |  |  |  |
| Naranjillo *(Citronella mucronata)* | | **1** |  |  |  |
| **Total** | | **9** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
|  |  |  |  |  |  |
| **ID** | **Especie** | **Vástagos** | **Vástago> 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Peumo (Criptocarya Alba) | 1 |  |  | 1,2 |
| 2 | Boldo (Peumusboldus) | 7 | 1 | 6 | 4,5 |
| 3 | Lilén (*Azara celastrina*) | 8 | 1 | 6 | 4,5 |
| 4 | Peumo (Criptocarya Alba) | 4 | 1 | 8 | 8 |
| 2 | 9 |
| 3 | 7 |
| 4 | 15 |
| 5 | Corontillo (Escallonia pulverulenta) | 1 |  |  | 4 |
| 6 | Peumo (Criptocarya Alba) | 3 | 1 | 7 | 5 |
| 7 | Corontillo (Escallonia pulverulenta) | 1 |  |  | 4 |
| 8 | Litre (Lithraea caustica) | 1 |  |  | 2,8 |
| 9 | Naranjillo *(Citronella mucronata)* | 1 |  |  | 0,7 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **6** | |  |  |  |
| **Sector** | Infiernillo |  |  |  |  |
| **Ubicación** | Ladera Alta |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 298224 | |  |  |  |
| **Norte** | 6388777 | |  |  |  |
| **Altura** | 651 | |  |  |  |
| **Pendiente** | 64% | |  |  |  |
| **Exposición** | Oeste | |  |  |  |
| **Matorral esclerófilo** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Peumo (*Criptocarya Alba*) | | **1** |  |  |  |
| Lilén (*Azara celastrina*) | | **0** |  |  |  |
| Quillay (Quillaja saponaria) | | **1** |  |  |  |
| Molle (Schinuslatifolius) | | **0** |  |  |  |
| Corontillo (Escallonia pulverulenta) | | **0** |  |  |  |
| Litre (Lithraea caustica) | | **7** |  |  |  |
| Boldo (Peumusboldus) | | **3** |  |  |  |
| **Total** | | **12** |  |  |  |

| **Detalle** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Especie** | **Vástagos** | **Vástago> 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Litre (Lithraea caustica) | 2 | 1 | 5 | 5 |
| 2 | 5 |
| 2 | Litre (Lithraea caustica) | 1 | 1 | 5 | 5 |
| 3 | Quillay (Quillaja saponaria) | 1 |  |  | 2,7 |
| 4 | Litre (Lithraea caustica) | 1 |  |  | 3,5 |
| 5 | Litre (Lithraea caustica) | 1 | 1 | 8 | 2,7 |
| 6 | Litre (Lithraea caustica) | 4 | 1 | 9 | 8 |
| 2 | 6 |
| 3 | 7 |
| 4 | 7 |
| 7 | Litre (Lithraea caustica) | 13 | 1 | 8 | 8 |
| 2 | 10 |
| 3 | 9 |
| 4 | 10 |
| 5 | 12 |
| 6 | 7 |
| 7 | 7 |
| 8 | 10 |
| 9 | 7 |
| 10 | 6 |
| 11 | 13 |
| 12 | 10 |
| 8 | Litre (Lithraea caustica) | 1 | 1 | 9 | 4,5 |
| 9 | Boldo (Peumusboldus) | 1 |  |  | 4 |
| 10 | Boldo (Peumusboldus) | 5 | 1 | 8 | 6 |
| 2 | 8 |
| 3 | 7 |
| 4 | 11 |
| 5 | 9 |
| 11 | Boldo (Peumusboldus) | 4 | 1 | 8 | 4 |
| 2 | 9 |
| 3 | 12 |
| 4 | 6 |
| **ID** | **Especie** | **Vástagos** | **Vástago> 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 12 | Peumo (*Criptocarya Alba*) | 12 | 1 | 13 |  |
| 2 | 19 |
| 3 | 20 |
| 4 | 11 |
| 5 | 15 |
| 6 | 16 |
| 7 | 17 |
| 8 | 13 |
| 9 | 12 |
| 10 | 14 |
| 11 | 17 |
| 12 | 13 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **7** | |  |  |  |
| **Sector** | Infiernillo |  |  |  |  |
| **Ubicación** | Media Ladera |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 298230 | |  |  |  |
| **Norte** | 6388936 | |  |  |  |
| **Altura** | 710 | |  |  |  |
| **Pendiente** | 45% | |  |  |  |
| **Exposición** | Noroeste | |  |  |  |
| **Matorral esclerófilo** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Peumo (*Criptocarya Alba*) | | **0** |  |  |  |
| Lilén (*Azara celastrina*) | | **0** |  |  |  |
| Quillay (Quillaja saponaria) | | **2** |  |  |  |
| Molle (Schinuslatifolius) | | **0** |  |  |  |
| Corontillo (Escallonia pulverulenta) | | **0** |  |  |  |
| Litre (Lithraea caustica) | | **2** |  |  |  |
| Boldo (Peumusboldus) | | **0** |  |  |  |
| Colligüay (Colliguajaodorifera) | | **8** |  |  |  |
| **Total** | | **12** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
| **ID** | **Especie** | **Vástagos** | **Vástago > 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Quillay (Quillaja saponaria) | 4 | 1 | 22 |  |
| 2 | 21 |
| 3 | 15 |
| 4 | 13 |
| 2 | Litre (Lithraea caustica) | 1 |  |  | 2,9 |
| 3 | Litre (Lithraea caustica) | 1 |  |  | 1,5 |
| 4 | Quillay (Quillaja saponaria) | 2 | 1 | 5 | 3,6 |
| 2 | 7 |
| 5 | Colligüay (*Colliguajaodorifera)* | Arbusto |  |  | 2,3 |
| 6 | Colligüay (Colliguajaodorifera) | Arbusto |  |  | 1,5 |
| 7 | Colligüay (Colliguajaodorifera) | Arbusto |  |  | 1,9 |
| 8 | Colligüay (Colliguajaodorifera) | Arbusto |  |  | 2 |
| 9 | Colligüay (Colliguajaodorifera) | Arbusto |  |  | 1,4 |
| 10 | Colligüay (Colliguajaodorifera) | Arbusto |  |  | 1,7 |
| 11 | Colligüay (Colliguajaodorifera) | Arbusto |  |  | 2 |
| 12 | Colligüay (Colliguajaodorifera) | Arbusto |  |  | 0,9 |
|  |  |  |  |  |  |
| Obs: |  |  |  |  |  |
| Presencia de maravilla de campo y puyas en los alrededores | | | |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **8** | |  |  |  |
| **Sector** | Infiernillo |  |  |  |  |
| **Ubicación** | Ladera Alta |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 297863 | |  |  |  |
| **Norte** | 6388992 | |  |  |  |
| **Altura** | 721 | |  |  |  |
| **Pendiente** | 50% | |  |  |  |
| **Exposición** | Sureste | |  |  |  |
| **Matorral Esclerófilo** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Peumo (*Criptocarya Alba*) | | **15** |  |  |  |
| Lilén (*Azara celastrina*) | | **0** |  |  |  |
| Quillay (Quillaja saponaria) | | **0** |  |  |  |
| Molle (Schinuslatifolius) | | **1** |  |  |  |
| Corontillo (Escallonia pulverulenta) | | **0** |  |  |  |
| Litre (Lithraea caustica) | | **2** |  |  |  |
| Boldo (Peumusboldus) | | **0** |  |  |  |
| Colligüay (Colliguajaodorifera) | | **0** |  |  |  |
| Tebo (*Trevoatrinervis*) | | **2** |  |  |  |
| **Total** | | **20** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
| **ID** | **Especie** | **Vástagos** | **Vástago > 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Peumo (*Criptocarya Alba*) | 7 | 1 | 8 | 9 |
| 2 | 13 |
| 3 | 8 |
| 4 | 17 |
| 5 | 8 |
| 6 | 10 |
| 7 | 7 |
| 2 | Peumo (Criptocarya Alba) | 6 | 1 | 12 | 5 |
| 2 | 7 |
| 3 | 7 |
| 3 | Peumo (Criptocarya Alba) | 3 | 1 | 10 | 8 |
| 4 | Peumo (Criptocarya Alba) | 10 | 1 | 5 | - |
| 2 | 14 |
| 3 | 14 |
| 4 | 9 |
| 5 | 6 |
| 6 | 5 |
| 5 | Peumo (Criptocarya Alba) | 1 |  |  | 4 |
| 6 | Peumo (Criptocarya Alba) | 9 | 1 | 5 | 4 |
| 2 | 5 |
| 3 | 14 |
| 4 | 5 |
| 7 | Peumo (Criptocarya Alba) | 9 | 1 | 5 | 11 |
| 2 | 9 |
| 3 | 13 |
| 4 | 12 |
| 5 | 11 |
| 6 | 6 |
| 7 | 8 |
| 8 | 12 |
| 9 | 7 |
| 8 | Peumo (Criptocarya Alba) | 1 |  |  | 4,5 |
| 9 | Molle (Schinuslatifolius) | 1 |  |  | 4 |
| **ID** | **Especie** | **Vástagos** | **Vástago > 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 10 | Peumo (Criptocarya Alba) | 9 | 1 | 8 | 7 |
| 2 | 5 |
| 3 | 5 |
| 4 | 8 |
| 5 | 11 |
| 6 | 9 |
| 7 | 5 |
| 8 | 5 |
| 11 | Tebo (Trevoatrinervis) | Arbusto |  |  | 1,6 |
| 12 | Peumo (Criptocarya Alba) | 2 | 1 | 5 | 8 |
| 2 | 13 |
| 13 | Peumo (Criptocarya Alba) | 2 |  |  | 4 |
| 14 | Peumo (Criptocarya Alba) | 6 | 1 | 6 | 7 |
| 15 | Litre (Lithraea caustica) | 2 |  |  | 3 |
| 16 | Peumo (Criptocarya Alba) | 1 |  |  | 5 |
| 17 | Peumo (Criptocarya Alba) | 3 | 1 | 6 | 5 |
| 18 | Peumo (Criptocarya Alba) | 9 | 1 | 7 | 5 |
| 2 | 8 |
| 3 | 13 |
| 4 | 5 |  |
| 19 | Tebo (Trevoatrinervis) | Arbusto |  |  | 1,2 |
| 20 | Litre (Lithraea caustica) | 2 | 1 | 9 | 9 |
| 2 | 11 |
|  |  |  |  |  |  |
| Obs: |  |  |  |  |  |
| Regeneración peumo y litre | |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **9** | |  |  |  |
| **Sector** | Bellotuda |  |  |  |  |
| **Ubicación** | Fondo de Quebrada |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 302877 | |  |  |  |
| **Norte** | 6382961 | |  |  |  |
| **Altura** | 810 | |  |  |  |
| **Pendiente** | 35% | |  |  |  |
| **Exposición** | Oeste | |  |  |  |
| **Bosque esclerófilo húmedo** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Peumo (*Criptocarya Alba*) | | **5** |  |  |  |
| Lilén (*Azara celastrina*) | | **0** |  |  |  |
| Quillay (Quillaja saponaria) | | **0** |  |  |  |
| Molle (Schinuslatifolius) | | **1** |  |  |  |
| Corontillo (Escallonia pulverulenta) | | **0** |  |  |  |
| Litre (Lithraea caustica) | | **0** |  |  |  |
| Boldo (Peumusboldus) | | **2** |  |  |  |
| Colligüay (Colliguajaodorifera) | | **0** |  |  |  |
| Tebo (*Trevoatrinervis*) | | **0** |  |  |  |
| Belloto *(Beilschmiediamiersii)* | | **1** |  |  |  |
| **Total** | | **9** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
| **ID** | **Especie** | **Vástagos** | **Vástago > 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Peumo (*Criptocarya Alba*) | 1 | 1 | 7 | 8 |
| 2 | Peumo (Criptocarya Alba) | 2 | 1 | 25 |  |
| 2 | 30 |
| 3 | Boldo (Peumusboldus) | 7 | 1 | 8 | - |
| 2 | 10 |
| 3 | 9 |
| 4 | 5 |
| 5 | 9 |
| 4 | Boldo (Peumusboldus) | 6 | 1 | 12 | 8 |
| 2 | 12 |
| 3 | 11 |
| 4 | 17 |
| 5 | Peumo (Criptocarya Alba) | 1 | 1 | 6 | 8 |
| 6 | Peumo (Criptocarya Alba) | 1 | 1 | 16 |  |
| 7 | Belloto *(Beilschmiediamiersii)* | 1 | 1 | 60 |  |
| 8 | Peumo (Criptocarya Alba) | 1 | 1 | 15 |  |
| 9 | Molle (Schinuslatifolius) | 1 |  |  | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **10** | |  |  |  |
| **Sector** | Bellotuda |  |  |  |  |
| **Ubicación** | Media Ladera |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 302872 | |  |  |  |
| **Norte** | 6382885 | |  |  |  |
| **Altura** | 861 | |  |  |  |
| **Pendiente** | 80% | |  |  |  |
| **Exposición** | Norte | |  |  |  |
| **Matorral esclerófilo** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Peumo (*Criptocarya Alba*) | | **3** |  |  |  |
| Lilén (*Azara celastrina*) | | **2** |  |  |  |
| Quillay (Quillaja saponaria) | | **0** |  |  |  |
| Molle (Schinuslatifolius) | | **0** |  |  |  |
| Corontillo (Escallonia pulverulenta) | | **7** |  |  |  |
| Litre (Lithraea caustica) | | **4** |  |  |  |
| Boldo (Peumusboldus) | | **1** |  |  |  |
| Colligüay (Colliguajaodorifera) | | **0** |  |  |  |
| Tebo (*Trevoatrinervis*) | | **0** |  |  |  |
| Belloto *(Beilschmiediamiersii)* | | **0** |  |  |  |
| **Total** | | **17** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
| **ID** | **Especie** | **Vástagos** | **Vástago > 5 cm** | **Diámetro (cm)** | **Altura (mts)** |
| 1 | Corontillo (Escallonia pulverulenta) | 1 |  |  | 1 |
| 2 | Litre (Lithraea caustica) | 1 | 1 | 7 | 3 |
| 3 | Lilén (*Azara celastrina*) | 9 | 1 | 7 | 3 |
| 4 | Lilén (Azara celastrina) | 2 | 1 | 8 | 4 |
| 5 | Litre (Lithraea caustica) | 1 |  |  | 3 |
| 6 | Corontillo (Escallonia pulverulenta) | 1 |  |  | 2,3 |
| 7 | Corontillo (Escallonia pulverulenta) | 2 | 1 | 6 | 2,5 |
| 8 | Boldo (Peumusboldus) | 10 | 1 | 11 | 5 |
| 2 | 12 |
| 3 | 10 |
| 4 | 10 |
| 5 | 8 |
| 6 | 5 |
| 7 | 13 |
| 8 | 7 |
| 9 | Corontillo (Escallonia pulverulenta) | 1 |  |  | 2,1 |
| 10 | Corontillo (Escallonia pulverulenta) | 1 |  |  | 1 |
| 11 | Peumo (*Criptocarya Alba*) | 2 |  |  | 2,5 |
| 12 | Corontillo (Escallonia pulverulenta) | 4 | 1 | 9 | 7 |
| 2 | 6 |
| 13 | Litre (Lithraea caustica) | 2 | 1 | 10 | 2,3 |
| 14 | Litre (Lithraea caustica) | 3 | 1 | 5 | 2,3 |
| 2 | 5 |
| 15 | Peumo (Criptocarya Alba) | 2 | 1 | 11 | 4 |
| 16 | Peumo (Criptocarya Alba) | 1 | 1 | 8 | 4,5 |
| 17 | Corontillo (Escallonia pulverulenta) | 1 | 1 | 6 | 4,5 |
|  |  |  |  |  |  |
| Obs: |  |  |  |  |  |
| Presencia de Quebrachos, corontillo, peumo, boldo, litre, tebo, lilén y guayacán en los alrededores. | | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parcela Nº** | **11** | |  |  |  |
| **Sector** | Quebrada El Sauce |  |  |  |  |
| **Ubicación** | Media Ladera |  |  |  |  |
| **Coord. UTM datum WGS 84** | | |  |  |  |
| **Este** | 302893 | |  |  |  |
| **Norte** | 6383142 | |  |  |  |
| **Altura** | 880 | |  |  |  |
| **Pendiente** | 55% | |  |  |  |
| **Exposición** | Sur | |  |  |  |
| **Matorral esclerófilo** | | |  |  |  |
| **Especie** | | **Núm Cepas** |  |  |  |
| Peumo (*Criptocarya Alba*) | | **3** |  |  |  |
| Lilén (*Azara celastrina*) | | **3** |  |  |  |
| Quillay (Quillaja saponaria) | | **0** |  |  |  |
| Molle (Schinuslatifolius) | | **0** |  |  |  |
| Corontillo (Escallonia pulverulenta) | | **0** |  |  |  |
| Litre (Lithraea caustica) | | **1** |  |  |  |
| Boldo (Peumusboldus) | | **3** |  |  |  |
| Colligüay (Colliguajaodorifera) | | **0** |  |  |  |
| Tebo (*Trevoatrinervis*) | | **2** |  |  |  |
| Belloto *(Beilschmiediamiersii)* | | **0** |  |  |  |
| Arrayan *(Luma apiculata)* | | **1** |  |  |  |
| **Total** | | **13** |  |  |  |
|  |  |  |  |  |  |
| **Detalle** | | | | | |
| **ID** | **Especie** | **Bastagos** | **Bastago> 5 cm** | **Diametro (cm)** | **Altura (mts)** |
| 1 | Boldo (Peumusboldus) | 3 |  |  | 2,3 |
| 2 | Boldo (Peumusboldus) | 3 |  |  | 3 |
| 3 | Peumo (*Criptocarya Alba*) | 1 |  |  | 5 |
| 4 | Peumo (Criptocarya Alba) | 1 |  |  | 1,1 |
| 5 | Tebo (*Trevoatrinervis*) | Arbusto |  |  | 1,3 |
| 6 | Tebo (Trevoatrinervis) | Arbusto |  |  | 1,3 |
| 7 | Litre (Lithraea caustica) | 4 |  |  | 3,5 |
| 8 | Lilén (*Azara celastrina*) | 3 |  |  | 2,5 |
| 9 | Boldo (Peumusboldus) | 3 |  |  | 1,4 |
| 10 | Arrayan *(Luma apiculata)* | 20 |  |  | 4,5 |
| 11 | Lilén (*Azara celastrina*) | 1 |  |  | 2 |
| 12 | Lilén (Azara celastrina) | 2 |  |  | 3 |
| 13 | Peumo (Criptocarya Alba) | 20 | 1 | 19 |  |
| 2 | 10 |
| 3 | 8 |
| 4 | 12 |
| 5 | 15 |
| 6 | 14 |
| 7 | 14 |
| 8 | 18 |
| 9 | 10 |
| 10 | 18 |
| 11 | 15 |
| 12 | 9 |
|  |  |  |  |  |  |
| Obs: |  |  |  |  |  |
| Presencia en los alrededores de naranjillo, guayacán, arrayan, peumo, boldo, litre, molle. | | | | | |
| Regeneración de boldo, peumo, lilén, guayacán, molle | | |  |  |  |

|  |  |
| --- | --- |
| Parcela Nº | 12 |
| Sector Quebrada El Gallo |  |
| Exposición | Norte |
| Superficie (m2) | 400 |
| Coord. UTM 19H Datum WGS 84\* |  |
| Este | 301446 |
| Norte | 6386692 |
| Elevación (mts) | 901 |
| **Especies** | **Núm Cepas** |
| Litre (*Lithraea caustica)* | 9 |
| Colligüay (*Colliguajaodorifera)* | 19 |
| Puya *(Puya sp.)* | 1 |
| Corontillo | 20 |
| Tupa *(Lovelia tupa)* | 2 |
| **Total** | **51** |

|  |  |
| --- | --- |
| Parcela Nº | 13 |
| Sector Quebrada El Gallo |  |
| Exposición | Norte |
| Superficie (m2) | 400 |
| Coord. UTM 19H Datum WGS 84\* |  |
| Este | 301475 |
| Norte | 6386711 |
| Elevación (mts) | 926 |
| **Especies** | **Núm Cepas** |
| Litre (*Lithraea caustica)* | 3 |
| Colligüay (*Colliguajaodorifera)* | 18 |
| Puya *(Puya sp.)* | 208 |
| Corontillo | 8 |
| Corontillo (renoval) | 10 |
| Tupa *(Lovelia tupa)* | 0 |
| **Total** | **247** |

|  |  |
| --- | --- |
| Parcela Nº | 14 |
| Sector Quebrada El Gallo |  |
| Exposición |  |
| Superficie (m2) | 400 |
| Coord. UTM 19H Datum WGS 84\* |  |
| Este | 301412 |
| Norte | 6386939 |
| Elevación (mts) | 708 |
| **Especies** | **Núm Cepas** |
| Arrayan *(Luma apiculata)* | 5 |
| Boldo *(Peumusboldus)* | 7 |
| Lilén*(Azara celastrina)* | 3 |
| Lingue *(Persea lingue)* | 1 |
| Litre (*Lithraea caustica)* | 5 |
| Molle *(Schinuslatifolius)* | 2 |
| Naranjillo *(Citronella mucronata)* | 4 |
| Olivillo *(Aextoxiconpunctatum)* | 2 |
| Peumo *(Cryptocarya alba)* | 10 |
| Quillay *(Quillaja saponaria)* | 1 |
| **Total** | **40** |

|  |  |
| --- | --- |
| Parcela Nº | 15 |
| Sector Quebrada El Gallo |  |
| Exposición | Noroeste |
| Superficie (m2) | 400 |
| Coord. UTM 19H Datum WGS 84\* |  |
| Este | 3013636 |
| Norte | 6386698 |
| Elevación (mts) | 838 |
| **Especies** | **Núm Cepas** |
| Corontillo | 12 |
| Boldo *(Peumusboldus)* | 3 |
| Colligüay (*Colliguajaodorifera)* | 8 |
| Litre (*Lithraea caustica)* | 11 |
| Peumo *(Cryptocarya alba)* | 6 |
| Quillay *(Quillaja saponaria)* | 2 |
| **Total** | **42** |

|  |  |
| --- | --- |
| Parcela Nº | 16 |
| Sector Quebrada El Gallo |  |
| Exposición | Noroeste |
| Superficie (m2) | 400 |
| Coord. UTM 19H Datum WGS 84\* |  |
| Este | 301336 |
| Norte | 6386731 |
| Elevación (mts) | 820 |
| **Especies** | **Núm Cepas** |
| Arrayan *(Luma apiculata)* | 4 |
| Belloto *(Beilschmiediamiersii)* | 2 |
| Boldo *(Peumusboldus)* | 1 |
| Colligüay (*Colliguajaodorifera)* | 2 |
| Lilén*(Azara celastrina)* | 3 |
| Lingue *(Persea lingue)* | 2 |
| Litre (*Lithraea caustica)* | 1 |
| Maqui *(Aristoteliachilensis)* | 3 |
| Molle *(Schinuslatifolius)* | 2 |
| Naranjillo *(Citronella mucronata)* | 1 |
| Olivillo *(Aextoxiconpunctatum)* | 1 |
| Peumo *(Cryptocarya alba)* | 1 |
| **Total** | **23** |

|  |  |
| --- | --- |
| Parcela Nº | 17 |
| Sector Quebrada El Gallo |  |
| Exposición | - |
| Superficie (m2) | 400 |
| Coord. UTM 19H Datum WGS 84\* |  |
| Este |  |
| Norte |  |
| Elevación (mts) |  |
| **Especies** | **Núm Cepas** |
| Arrayan *(Luma apiculata)* | 11 |
| Belloto\*\* *(Beilschmiediamiersii)* | 10 |
| Lingue *(Persea lingue)* | 5 |
| Maqui *(Aristoteliachilensis)* | 1 |
| Molle *(Schinuslatifolius)* | 1 |
| Naranjillo *(Citronella mucronata)* | 2 |
| Olivillo *(Aextoxiconpunctatum)* | 1 |
| Peumo *(Cryptocarya alba)* | 9 |
| **Total** | **40** |
|  |  |
| Parcela Nº | 18 |
| Sector Quebrada El Gallo |  |
| Exposición | Oeste |
| Superficie (m2) | 400 |
| Coord. UTM 19H Datum WGS 84\* |  |
| Este | 301304 |
| Norte | 6386660 |
| Elevación (mts) | 795 |
| Especies | Núm Cepas |
| Arrayan (Luma apiculata) | 1 |
| Belloto (Beilschmiediamiersii) | 3 |
| Boldo (Peumusboldus) | 4 |
| Bollén (Kageneckia oblonga) | 1 |
| Colligüay (Colliguajaodorifera) | 7 |
| Corontillo | 4 |
| Lilén (Azara celastrina) | 1 |
| Lingue (Persea lingue) | 0 |
| Litre (Lithraea caustica) | 11 |
| Maqui (Aristoteliachilensis) | 1 |
| Molle (Schinuslatifolius) | 0 |
| Naranjillo (Citronella mucronata) | 1 |
| Olivillo (Aextoxiconpunctatum) | 1 |
| Peumo (Cryptocarya alba) | 6 |
| Tupa (Lovelia tupa) | 1 |
| **Total** | **42** |

|  |  |
| --- | --- |
| Parcela Nº | 19 |
| Sector Quebrada El Gallo |  |
| Exposición |  |
| Superficie (m2) | 400 |
| Coord. UTM 19H Datum WGS 84\* |  |
| Este | 301275 |
| Norte | 6386677 |
| Elevación (mts) | 780 |
| **Especies** | **Núm Cepas** |
| Arrayan *(Luma apiculata)* | 4 |
| Belloto *(Beilschmiediamiersii)* | 3 |
| Boldo *(Peumusboldus)* | 5 |
| Bollén *(Kageneckia oblonga)* | 0 |
| Colligüay (*Colliguajaodorifera)* | 0 |
| Corontillo | 0 |
| Lilén*(Azara celastrina)* | 2 |
| Lingue *(Persea lingue)* | 16 |
| Litre (*Lithraea caustica)* | 2 |
| Maqui *(Aristoteliachilensis)* | 0 |
| Molle *(Schinuslatifolius)* | 5 |
| Naranjillo *(Citronella mucronata)* | 0 |
| Olivillo *(Aextoxiconpunctatum)* | 0 |
| Peumo *(Cryptocarya alba)* | 9 |
| Tupa *(Lovelia tupa)* | 0 |
| **Total** | **46** |

|  |  |
| --- | --- |
| Parcela Nº | 20 |
| Sector Quebrada El Gallo |  |
| Exposición |  |
| Superficie (m2) | 400 |
| Coord. UTM 19H Datum WGS 84\* |  |
| Este | 301369 |
| Norte | 6386934 |
| Elevación (mts) | 836 |
| **Especies** | **Núm Cepas** |
| Arrayan *(Luma apiculata)* |  |
| Belloto\*\*\* *(Beilschmiediamiersii)* | 7 |
| Boldo *(Peumusboldus)* | 8 |
| Bollén *(Kageneckia oblonga)* | 0 |
| Colligüay (*Colliguajaodorifera)* | 1 |
| Corontillo | 0 |
| Lilén*(Azara celastrina)* | 1 |
| Lingue *(Persea lingue)* | 0 |
| Litre (*Lithraea caustica)* | 2 |
| Maqui *(Aristoteliachilensis)* | 0 |
| Molle *(Schinuslatifolius)* | 1 |
| Naranjillo *(Citronella mucronata)* | 1 |
| Olivillo *(Aextoxiconpunctatum)* | 0 |
| Peumo *(Cryptocarya alba)* | 11 |
| Tupa *(Lovelia tupa)* | 0 |
| **Total** | **32** |