

| Scientific Name                | Common Name              | Lifeform   | Indicator Category | Percent Cover | Percent Composition |
|--------------------------------|--------------------------|------------|--------------------|---------------|---------------------|
| <i>Agrostis gigantea</i>       | Giant redtop             | Graminoid  | FACW               | 34.53         | 29.30               |
| <i>Artemisia dracunculus</i>   | Dragon sagewort          | Shrub      | NI                 | 28.13         | 23.87               |
| <i>Chrysothamnus nauseosus</i> | Rubber rabbitbrush       | Shrub      | NI                 | 11.07         | 9.39                |
| -                              | Bare Ground              | Non-Living | NI                 | 7.94          | 6.74                |
| <i>Typha latifolia</i>         | Broad-leafed cattail     | Forb       | OBL                | 7.02          | 5.96                |
| <i>Quercus gambelii</i>        | Gambel oak               | Tree       | NI                 | 5.74          | 4.87                |
| <i>Juncus longistylus</i>      | Longstyle rush           | Graminoid  | FACW               | 4.10          | 3.48                |
| <i>Epilobium ciliatum</i>      | Fringed willowherb       | Forb       | FACW               | 3.64          | 3.09                |
| <i>Asteraceae Spp.</i>         | Thistle                  | Forb       | FACW               | 3.13          | 2.65                |
| <i>Bromus tectorum</i>         | Cheatgrass               | Graminoid  | NI                 | 1.90          | 1.61                |
| <i>Conyza bonariensis</i>      | Hairy fleabone           | Forb       | FACU               | 1.79          | 1.52                |
| <i>Prunus virginiana</i>       | Chokecherry              | Shrub      | FACU               | 1.79          | 1.52                |
| <i>Portulaca Oleracea</i>      | Common purslane          | Forb       | FAC                | 1.64          | 1.39                |
| <i>Verbascum thapsus</i>       | Common mullein           | Forb       | NI                 | 1.28          | 1.09                |
| <i>Lactuca serriola</i>        | Prickly lettuce          | Forb       | FACU               | 0.87          | 0.74                |
| <i>Rumex crispus</i>           | Curly dock               | Forb       | FACW               | 0.82          | 0.70                |
| <i>Oenothera Elata</i>         | Hookers Evening Primrose | Forb       | FACW               | 0.51          | 0.43                |
| <i>Rubus idaeus</i>            | American red raspberry   | Forb       | FAC                | 0.51          | 0.43                |
| <i>Elymus elymoides</i>        | Squirreltail             | Graminoid  | UPL                | 0.41          | 0.35                |
| <i>Sporobolus contractus</i>   | Spike dropseed           | Graminoid  | NI                 | 0.41          | 0.35                |
| <i>Achillea millefolium</i>    | Yarrow                   | Forb       | FACU               | 0.26          | 0.22                |
| <i>Sphaeralcea coccinea</i>    | Scarlet globemallow      | Forb       | NI                 | 0.26          | 0.22                |
| <i>Rosa woodsii</i>            | Wood's rose              | Shrub      | FACU               | 0.10          | 0.09                |
| Vegatative                     |                          |            |                    | 109.90        | 93.26               |
| Non-Vegatative                 |                          |            |                    | 7.94          | 6.74                |
| Total                          |                          |            |                    | 117.85        | 100.00              |

| Scientific Name                | Common Name                | Lifeform   | Indicator Category | Percent Cover | Percent Composition |
|--------------------------------|----------------------------|------------|--------------------|---------------|---------------------|
| <i>Agrostis gigantea</i>       | Giant redtop               | Graminoid  | FACW               | 56.07         | 37.18               |
| <i>Artemisia dracunculus</i>   | Dragon sagewort            | Shrub      | NI                 | 16.25         | 10.78               |
| <i>Securigera varia</i>        | Purple crownvetch          | Forb       | NI                 | 13.58         | 9.01                |
| <i>Salix exigua</i>            | Narrowleaf (coyote) willow | Shrub      | OBL                | 12.13         | 8.04                |
| <i>Schoenoplectus pungens</i>  | Common threesquare         | Graminoid  | OBL                | 6.55          | 4.34                |
| -                              | Bare Ground                | Non-Living | NI                 | 5.72          | 3.80                |
| <i>Populus acuminata</i>       | Lanceleaf cottonwood       | Tree       | FAC                | 5.58          | 3.70                |
| <i>Populus tremuloides</i>     | Quaking aspen              | Tree       | FACU               | 5.04          | 3.35                |
| <i>Artemisia dracunculus</i>   | Dragon sagewort            | Shrub      | NI                 | 4.03          | 2.67                |
| <i>Epilobium ciliatum</i>      | Fringed willowherb         | Forb       | FACW               | 3.15          | 2.09                |
| <i>Quercus gambelii</i>        | Gambel oak                 | Tree       | NI                 | 2.96          | 1.96                |
| <i>Pascopyrum smithii</i>      | Western wheatgrass         | Graminoid  | FAC                | 2.47          | 1.64                |
| <i>Typha latifolia</i>         | Broad-leafed cattail       | Forb       | OBL                | 2.43          | 1.61                |
| <i>Asteraceae Spp.</i>         | Thistle                    | Forb       | FACW               | 1.99          | 1.32                |
| <i>Rumex crispus</i>           | Curly dock                 | Forb       | FACW               | 1.65          | 1.09                |
| <i>Sporobolus contractus</i>   | Spike dropseed             | Graminoid  | NI                 | 1.65          | 1.09                |
| -                              | Litter                     | Non-Living | NI                 | 1.55          | 1.03                |
| <i>Chrysothamnus nauseosus</i> | Rubber rabbitbrush         | Shrub      | NI                 | 1.50          | 1.00                |
| <i>Ribes cereum</i>            | Wax currant                | Shrub      | FAC                | 1.21          | 0.80                |
| -                              | Water                      | Non-Living | NI                 | 1.07          | 0.71                |
| <i>Conyza bonariensis</i>      | Hairy fleabone             | Forb       | FACU               | 0.82          | 0.55                |
| <i>Verbascum thapsus</i>       | Common mullein             | Forb       | NI                 | 0.82          | 0.55                |
| <i>Rosa woodsii</i>            | Wood's rose                | Shrub      | FACU               | 0.73          | 0.48                |
| <i>Oenothera Elata</i>         | Hookers Evening Primrose   | Forb       | FACW               | 0.68          | 0.45                |
| <i>Bromus tectorum</i>         | Cheatgrass                 | Graminoid  | NI                 | 0.49          | 0.32                |
| <i>Elymus elymoides</i>        | Squirreltail               | Graminoid  | UPL                | 0.34          | 0.23                |
| <i>Bromus anomalus</i>         | Nodding brome              | Graminoid  | NI                 | 0.19          | 0.13                |
| <i>Lactuca serriola</i>        | Prickly lettuce            | Forb       | FACU               | 0.15          | 0.10                |
| Vegetative                     |                            |            |                    | 142.46        | 94.47               |
| Non-Vegetative                 |                            |            |                    | 8.34          | 5.53                |
| Total                          |                            |            |                    | 150.80        | 100.00              |

| Scientific Name                | Common Name              | Lifeform   | Indicator Category | Percent Cover | Percent Composition |
|--------------------------------|--------------------------|------------|--------------------|---------------|---------------------|
| <i>Agrostis gigantea</i>       | Giant redtop             | Graminoid  | FACW               | 55.95         | 33.72               |
| <i>Pascopyrum smithii</i>      | Western wheatgrass       | Graminoid  | FAC                | 32.92         | 19.84               |
| <i>Schoenoplectus pungens</i>  | Common threesquare       | Graminoid  | OBL                | 23.70         | 14.28               |
| <i>Artemisia dracunculus</i>   | Dragon sagewort          | Shrub      | NI                 | 9.39          | 5.66                |
| <i>Typha latifolia</i>         | Broad-leafed cattail     | Forb       | OBL                | 8.10          | 4.88                |
| <i>Quercus gambelii</i>        | Gambel oak               | Tree       | NI                 | 7.10          | 4.28                |
| -                              | Bare Ground              | Non-Living | NI                 | 3.91          | 2.36                |
| <i>Oenothera Elata</i>         | Hookers Evening Primrose | Forb       | FACW               | 3.69          | 2.22                |
| <i>Juniperus scopularum</i>    | Rocky Mountain juniper   | Tree       | NI                 | 3.30          | 1.99                |
| <i>Chrysothamnus nauseosus</i> | Rubber rabbitbrush       | Shrub      | NI                 | 3.24          | 1.95                |
| <i>Securigera varia</i>        | Purple crownvetch        | Forb       | NI                 | 2.79          | 1.68                |
| <i>Epilobium ciliatum</i>      | Fringed willowherb       | Forb       | FACW               | 2.68          | 1.62                |
| -                              | Water                    | Non-Living | NI                 | 2.07          | 1.25                |
| Asteraceae Spp.                | Thistle                  | Forb       | FACW               | 1.96          | 1.18                |
| <i>Verbascum thapsus</i>       | Common mullein           | Forb       | NI                 | 0.89          | 0.54                |
| <i>Conyza bonariensis</i>      | Hairy fleabone           | Forb       | FACU               | 0.84          | 0.51                |
| NULL                           | NULL                     | NULL       | NULL               | 0.84          | 0.51                |
| <i>Juncus longistylus</i>      | Longstyle rush           | Graminoid  | FACW               | 0.61          | 0.37                |
| <i>Dactylis glomerata</i>      | Orchard grass            | Graminoid  | FACU               | 0.50          | 0.30                |
| <i>Elymus elymoides</i>        | Squirreltail             | Graminoid  | UPL                | 0.45          | 0.27                |
| <i>Populus acuminata</i>       | Lanceleaf cottonwood     | Tree       | FAC                | 0.34          | 0.20                |
| <i>Rosa woodsii</i>            | Wood's rose              | Shrub      | FACU               | 0.34          | 0.20                |
| <i>Erodium cicutarium</i>      | Redstem stork's bill     | Forb       | NI                 | 0.17          | 0.10                |
| <i>Sporobolus contractus</i>   | Spike dropseed           | Graminoid  | NI                 | 0.17          | 0.10                |
| Vegetative                     |                          |            |                    | 159.12        | 95.89               |
| Non-Vegetative                 |                          |            |                    | 5.98          | 3.60                |
| Total                          |                          |            |                    | 165.94        | 100.00              |

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|-----------------------------|----------------------------|------------|--------------------|---------------|---------------------|
| Schoenoplectus pungens      | Common threesquare         | Graminoid  | OBL                | 26.27         | 14.96               |
| Agrostis gigantea           | Giant redtop               | Graminoid  | FACW               | 26.09         | 14.85               |
| Salix exigua                | Narrowleaf (coyote) willow | Shrub      | OBL                | 22.65         | 12.89               |
| Typha latifolia             | Broad-leafed cattail       | Forb       | OBL                | 21.11         | 12.02               |
| Populus acuminata           | Lanceleaf cottonwood       | Tree       | FAC                | 17.21         | 9.80                |
| Artemisia dracunculus       | Dragon sagewort            | Shrub      | NI                 | 15.76         | 8.97                |
| Chrysothamnus nauseosus     | Rubber rabbitbrush         | Shrub      | NI                 | 8.06          | 4.59                |
| Sporobolus contractus       | Spike dropseed             | Graminoid  | NI                 | 4.89          | 2.78                |
| -                           | Bare Ground                | Non-Living | NI                 | 4.85          | 2.76                |
| Rumex crispus               | Curly dock                 | Forb       | FACW               | 4.26          | 2.42                |
| Melilotus officinalis       | Yellow sweetclover         | Forb       | FACU               | 3.94          | 2.24                |
| Verbascum thapsus           | Common mullein             | Forb       | NI                 | 3.62          | 2.06                |
| Pascopyrum smithii          | Western wheatgrass         | Graminoid  | FAC                | 3.58          | 2.04                |
| Oenothera Elata             | Hookers Evening Primrose   | Forb       | FACW               | 2.81          | 1.60                |
| Parthenocissus quinquefolia | Virginia creeper           | Vine       | FAC                | 2.54          | 1.44                |
| Bromus tectorum             | Cheatgrass                 | Graminoid  | NI                 | 2.45          | 1.39                |
| Elymus elymoides            | Squirreltail               | Graminoid  | UPL                | 1.18          | 0.67                |
| Artemisia dracunculus       | Dragon sagewort            | Shrub      | NI                 | 1.00          | 0.57                |
| Conyza bonariensis          | Hairy fleabone             | Forb       | FACU               | 0.91          | 0.52                |
| Erodium cicutarium          | Redstem stork's bill       | Forb       | NI                 | 0.91          | 0.52                |
| Hordeum jubatum             | Foxtail barley             | Graminoid  | FAC                | 0.77          | 0.44                |
| Epilobium ciliatum          | Fringed willowherb         | Forb       | FACW               | 0.23          | 0.13                |
| Quercus gambelii            | Gambel oak                 | Tree       | NI                 | 0.23          | 0.13                |
| -                           | Litter                     | Non-Living | NI                 | 0.14          | 0.08                |
| Achillea millefolium        | Yarrow                     | Forb       | FACU               | 0.09          | 0.05                |
| Bromus anomalus             | Nodding brome              | Graminoid  | NI                 | 0.09          | 0.05                |
| Rosa woodsii                | Wood's rose                | Shrub      | FACU               | 0.05          | 0.03                |
| Vegetative                  |                            |            |                    | 170.69        | 97.16               |
| Non-Vegetative              |                            |            |                    | 4.98          | 2.84                |
| Total                       |                            |            |                    | 175.67        | 100.00              |

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|--------------------------------|--------------------------|------------|--------------------|---------------|---------------------|
| <i>Typha latifolia</i>         | Broad-leaved cattail     | Forb       | OBL                | 48.64         | 35.98               |
| <i>Agrostis gigantea</i>       | Giant redtop             | Graminoid  | FACW               | 40.17         | 29.72               |
| -                              | Water                    | Non-Living | NI                 | 6.62          | 4.90                |
| -                              | Bare Ground              | Non-Living | NI                 | 6.21          | 4.59                |
| <i>Rumex crispus</i>           | Curly dock               | Forb       | FACW               | 4.05          | 3.00                |
| Asteraceae Spp.                | Thistle                  | Forb       | FACW               | 4.00          | 2.96                |
| <i>Artemisia dracunculus</i>   | Dragon sagewort          | Shrub      | NI                 | 3.54          | 2.62                |
| <i>Quercus gambelii</i>        | Gambel oak               | Tree       | NI                 | 2.92          | 2.16                |
| <i>Bouteloua gracilis</i>      | Blue grama               | Graminoid  | NI                 | 2.67          | 1.97                |
| <i>Chrysothamnus nauseosus</i> | Rubber rabbitbrush       | Shrub      | NI                 | 2.51          | 1.86                |
| -                              | Litter                   | Non-Living | NI                 | 2.26          | 1.67                |
| <i>Elymus elymoides</i>        | Squirreltail             | Graminoid  | UPL                | 2.00          | 1.48                |
| <i>Sporobolus contractus</i>   | Spike dropseed           | Graminoid  | NI                 | 1.69          | 1.25                |
| <i>Schoenoplectus pungens</i>  | Common threesquare       | Graminoid  | OBL                | 1.54          | 1.14                |
| <i>Berberis fendleri</i>       | Colorado barberry        | Forb       | NI                 | 1.49          | 1.10                |
| <i>Epilobium ciliatum</i>      | Fringed willowherb       | Forb       | FACW               | 1.13          | 0.83                |
| <i>Oenothera Elata</i>         | Hookers Evening Primrose | Forb       | FACW               | 0.87          | 0.65                |
| <i>Lemna minor</i>             | Common duckweed          | Forb       | OBL                | 0.82          | 0.61                |
| <i>Muhlenbergia montana</i>    | Mountain muhly           | Graminoid  | UPL                | 0.82          | 0.61                |
| <i>Mimulus glabratus</i>       | Roundleaf monkeyflower   | Forb       | OBL                | 0.46          | 0.34                |
| <i>Amayriopsis dissecta</i>    | Yellow ragweed           | Forb       | NI                 | 0.41          | 0.30                |
| <i>Erodium cicutarium</i>      | Redstem stork's bill     | Forb       | NI                 | 0.15          | 0.11                |
| <i>Bromus anomalus</i>         | Nodding brome            | Graminoid  | NI                 | 0.10          | 0.08                |
| <i>Securigera varia</i>        | Purple crownvetch        | Forb       | NI                 | 0.10          | 0.08                |
| Vegatative                     |                          |            |                    | 120.10        | 88.84               |
| Non-Vegatative                 |                          |            |                    | 15.08         | 11.16               |
| Total                          |                          |            |                    | 135.18        | 100.00              |

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|--------------------------------|------------------------|-----------|--------------------|---------------|---------------------|
| <i>Typha latifolia</i>         | Broad-leafed cattail   | Forb      | OBL                | 70.15         | 51.32               |
| <i>Agrostis gigantea</i>       | Giant redtop           | Graminoid | FACW               | 15.51         | 11.35               |
| <i>Eleagnus angustifolia</i>   | Russian olive          | Tree      | FACW               | 12.83         | 9.39                |
| <i>Bouteloua gracilis</i>      | Blue grama             | Graminoid | NI                 | 7.02          | 5.14                |
| Asteraceae Spp.                | Thistle                | Forb      | FACW               | 5.76          | 4.21                |
| <i>Rubus idaeus</i>            | American red raspberry | Forb      | FAC                | 4.20          | 3.07                |
| <i>Pinus ponderosa</i>         | Ponderosa pine         | Tree      | FACU               | 3.90          | 2.86                |
| <i>Andropogon gerardii</i>     | Big bluestem           | Graminoid | FACU               | 3.51          | 2.57                |
| <i>Juncus balticus</i>         | Baltic rush            | Graminoid | OBL                | 3.46          | 2.53                |
| <i>Rumex crispus</i>           | Curly dock             | Forb      | FACW               | 2.63          | 1.93                |
| <i>Artemisia dracuncululus</i> | Dragon sagewort        | Shrub     | NI                 | 1.95          | 1.43                |
| <i>Epilobium ciliatum</i>      | Fringed willowherb     | Forb      | FACW               | 1.95          | 1.43                |
| <i>Poa pratensis</i>           | Kentucky bluegrass     | Graminoid | FACU               | 1.12          | 0.82                |
| <i>Quercus gambelii</i>        | Gambel oak             | Tree      | NI                 | 0.88          | 0.64                |
| <i>Erodium cicutarium</i>      | Redstem stork's bill   | Forb      | NI                 | 0.73          | 0.54                |
| <i>Pascopyrum smithii</i>      | Western wheatgrass     | Graminoid | FAC                | 0.73          | 0.54                |
| <i>Muhlenbergia montana</i>    | Mountain muhly         | Graminoid | UPL                | 0.20          | 0.14                |
| <i>Elymus elymoides</i>        | Squirreltail           | Graminoid | UPL                | 0.10          | 0.07                |
| <i>Rosa woodsii</i>            | Wood's rose            | Shrub     | FACU               | 0.05          | 0.04                |
| Vegetative                     |                        |           |                    | 136.68        | 100.00              |
| Non-Vegetative                 |                        |           |                    | 0.00          | 0.00                |
| Total                          |                        |           |                    | 136.68        | 100.00              |

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|--|----------------------------|------------|--------------------|---------------|---------------------|
| <i>Typha latifolia</i>                               | Broad-leafed               | Forb       | OBL                | 62.26         | 47.63               |
| <i>Agrostis gigantea</i>                             | Giant redtop               | Graminoid  | FACW               | 16.96         | 12.98               |
| <i>Salix exigua</i>                                  | Narrowleaf (coyote) willow | Shrub      | OBL                | 12.24         | 9.36                |
| <i>Carex Aquatilis</i>                               | Water sedge                | Graminoid  | OBL                | 10.87         | 8.31                |
| <i>Pinus ponderosa</i>                               | Ponderosa pine             | Tree       | FACU               | 8.02          | 6.14                |
| -  | Bare Ground                | Non-Living | NI                 | 5.03          | 3.85                |
| <i>Andropogon gerardii</i>                           | Big bluestem               | Graminoid  | FACU               | 3.20          | 2.45                |
| <i>Quercus gambelii</i>                              | Gambel oak                 | Tree       | NI                 | 3.20          | 2.45                |
| <i>Epilobium ciliatum</i>                            | Fringed willowherb         | Forb       | FACW               | 1.88          | 1.44                |
| <i>Melilotus officinalis</i>                         | Yellow sweetclover         | Forb       | FACU               | 1.68          | 1.28                |
| <i>Rosa woodsii</i>                                  | Wood's rose                | Shrub      | FACU               | 1.57          | 1.20                |
| <i>Asteraceae Spp.</i>                               | Thistle                    | Forb       | FACW               | 0.91          | 0.70                |
| <i>Bouteloua gracilis</i>                            | Blue grama                 | Graminoid  | NI                 | 0.81          | 0.62                |
| <i>Juncus longistylus</i>                            | Longstyle rush             | Graminoid  | FACW               | 0.76          | 0.58                |
| <i>Calamagrostis stricta</i> subsp. <i>Inexpansa</i> | Northern reedgrass         | Graminoid  | FACW               | 0.66          | 0.51                |
| <i>Pascopyrum smithii</i>                            | Western wheatgrass         | Graminoid  | FAC                | 0.20          | 0.16                |
| <i>Taraxacum officinale</i>                          | Common                     | Forb       | FACU               | 0.20          | 0.16                |
| <i>Elymus elymoides</i>                              | Squirreltail               | Graminoid  | UPL                | 0.15          | 0.12                |
| <i>Ipomopsis aggregata</i>                           | Scarlet gilia              | Forb       | NI                 | 0.10          | 0.08                |
| <i>Potentilla hippiana</i>                           | Wooly cinquefoil           | Forb       | NI                 | 0.00          | 0.00                |
| Vegatative   |                            |            |                    | 125.69        | 96.15               |
| Non-Vegatative                                       |                            |            |                    | 5.03          | 3.85                |
| Total  |                            |            |                    | 130.71        | 100.00              |

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|----------------------------|----------------------------|------------|--------------------|---------------|---------------------|
| <i>Typha latifolia</i>     | Broad-leaved cattail       | Forb       | OBL                | 38.41         | 29.20               |
| <i>Salix exigua</i>        | Narrowleaf (coyote) willow | Shrub      | OBL                | 36.66         | 27.87               |
| <i>Pinus ponderosa</i>     | Ponderosa pine             | Tree       | FACU               | 13.04         | 9.92                |
| <i>Mimulus glabratus</i>   | Roundleaf monkeyflower     | Forb       | OBL                | 7.48          | 5.68                |
| <i>Quercus gambelii</i>    | Gambel oak                 | Tree       | NI                 | 6.84          | 5.20                |
| <i>Agrostis gigantea</i>   | Giant redtop               | Graminoid  | FACW               | 6.20          | 4.72                |
| -                          | Litter                     | Non-Living | NI                 | 3.98          | 3.02                |
| <i>Rumex crispus</i>       | Curly dock                 | Forb       | FACW               | 3.82          | 2.90                |
| <i>Epilobium ciliatum</i>  | Fringed willowherb         | Forb       | FACW               | 3.26          | 2.48                |
| <i>Andropogon gerardii</i> | Big bluestem               | Graminoid  | FACU               | 3.10          | 2.36                |
| <i>Ribes cereum</i>        | Wax currant                | Shrub      | FAC                | 2.78          | 2.12                |
| <i>Rosa woodsii</i>        | Wood's rose                | Shrub      | FACU               | 2.70          | 2.06                |
| -                          | Bare Ground                | Non-Living | NI                 | 0.87          | 0.67                |
| <i>Lupinus argenteus</i>   | Silvery lupine             | Forb       | UPL                | 0.80          | 0.60                |
| <i>Erodium cicutarium</i>  | Redstem stork's bill       | Forb       | NI                 | 0.56          | 0.42                |
| <i>Bromus anomalus</i>     | Nodding brome              | Graminoid  | NI                 | 0.40          | 0.30                |
| <i>Elymus elymoides</i>    | Squirreltail               | Graminoid  | UPL                | 0.32          | 0.24                |
| -                          | Water                      | Non-Living | NI                 | 0.32          | 0.24                |
| Vegetative                 |                            |            |                    | 126.36        | 96.07               |
| Non-Vegetative             |                            |            |                    | 5.17          | 3.93                |
| Total                      |                            |            |                    | 131.53        | 100.00              |



| Scientific Name             | Common Name                | Lifeform   | Indicator Category | Percent Cover | Percent Composition |
|-----------------------------|----------------------------|------------|--------------------|---------------|---------------------|
| <i>Salix exigua</i>         | Narrowleaf (coyote) willow | Shrub      | OBL                | 37.17         | 25.79               |
| <i>Typha latifolia</i>      | Broad-leafed cattail       | Forb       | OBL                | 30.91         | 21.44               |
| <i>Pinus ponderosa</i>      | Ponderosa pine             | Tree       | FACU               | 30.52         | 21.17               |
| <i>Quercus gambelii</i>     | Gambel oak                 | Tree       | NI                 | 23.32         | 16.18               |
| <i>Agrostis gigantea</i>    | Giant redtop               | Graminoid  | FACW               | 5.79          | 4.02                |
| -                           | Water                      | Non-Living | NI                 | 4.15          | 2.88                |
| <i>Epilobium ciliatum</i>   | Fringed willowherb         | Forb       | FACW               | 3.83          | 2.66                |
| <i>Bromus anomalus</i>      | Nodding brome              | Graminoid  | NI                 | 3.76          | 2.61                |
| <i>Muhlenbergia montana</i> | Mountain muhly             | Graminoid  | UPL                | 2.11          | 1.47                |
| -                           | Litter                     | Non-Living | NI                 | 0.86          | 0.60                |
| NULL                        | NULL                       | NULL       | NULL               | 0.86          | 0.60                |
| Asteraceae Spp.             | Thistle                    | Forb       | FACW               | 0.31          | 0.22                |
| <i>Achillea millefolium</i> | Yarrow                     | Forb       | FACU               | 0.23          | 0.16                |
| <i>Mimulus glabratus</i>    | Roundleaf monkeyflower     | Forb       | OBL                | 0.23          | 0.16                |
| <i>Pascopyrum smithii</i>   | Western wheatgrass         | Graminoid  | FAC                | 0.08          | 0.05                |
| -                           | Bare Ground                | Non-Living | NI                 | 0.00          | 0.00                |
| Vegetative                  |                            |            |                    | 138.26        | 95.93               |
| Non-Vegetative              |                            |            |                    | 5.01          | 3.47                |
| Total                       |                            |            |                    | 144.13        | 100.00              |

| Scientific Name                | Common Name                | Lifeform   | Indicator Category | Percent Cover | Percent Composition |
|--------------------------------|----------------------------|------------|--------------------|---------------|---------------------|
| <i>Typha latifolia</i>         | Broad-leafed cattail       | Forb       | OBL                | 36.16         | 23.48               |
| <i>Melilotus officinalis</i>   | Yellow sweetclover         | Forb       | FACU               | 21.15         | 13.73               |
| <i>Pinus ponderosa</i>         | Ponderosa pine             | Tree       | FACU               | 17.92         | 11.64               |
| <i>Eleagnus angustifolia</i>   | Russian olive              | Tree       | FACW               | 14.85         | 9.64                |
| Asteraceae Spp.                | Thistle                    | Forb       | FACW               | 13.88         | 9.01                |
| <i>Salix exigua</i>            | Narrowleaf (coyote) willow | Shrub      | OBL                | 13.80         | 8.96                |
| <i>Agrostis gigantea</i>       | Giant redtop               | Graminoid  | FACW               | 10.17         | 6.60                |
| -                              | Water                      | Non-Living | NI                 | 6.38          | 4.14                |
| <i>Epilobium ciliatum</i>      | Fringed willowherb         | Forb       | FACW               | 5.81          | 3.77                |
| <i>Bouteloua gracilis</i>      | Blue grama                 | Graminoid  | NI                 | 3.71          | 2.41                |
| <i>Pascopyrum smithii</i>      | Western wheatgrass         | Graminoid  | FAC                | 2.42          | 1.57                |
| <i>Salix irrorata</i>          | Bluestem willow            | Shrub      | FACW               | 2.10          | 1.36                |
| <i>Juncus longistylus</i>      | Longstyle rush             | Graminoid  | FACW               | 1.69          | 1.10                |
| <i>Chrysothamnus nauseosus</i> | Rubber rabbitbrush         | Shrub      | NI                 | 1.05          | 0.68                |
| <i>Mimulus guttatus</i>        | Seep monkeyflower          | Forb       | OBL                | 0.81          | 0.52                |
| <i>Buchloe Dactyloides</i>     | Buffalograss               | Graminoid  | FACU               | 0.65          | 0.42                |
| <i>Poa pratensis</i>           | Kentucky bluegrass         | Graminoid  | FACU               | 0.65          | 0.42                |
| <i>Kochia scoparia</i>         | Mock cypress               | Forb       | FAC                | 0.32          | 0.21                |
| <i>Penstemon lentus</i>        | Hendsom beardtongue        | Forb       | NI                 | 0.16          | 0.10                |
| <i>Conyza bonariensis</i>      | Hairy fleabone             | Forb       | FACU               | 0.08          | 0.05                |
| <i>Ribes cereum</i>            | Wax currant                | Shrub      | FAC                | 0.08          | 0.05                |
| <i>Sporobolus contractus</i>   | Spike dropseed             | Graminoid  | NI                 | 0.08          | 0.05                |
| <i>Verbascum thapsus</i>       | Common mullein             | Forb       | NI                 | 0.08          | 0.05                |
| Vegetative                     |                            |            |                    | 147.62        | 95.86               |
| Non-Vegetative                 |                            |            |                    | 6.38          | 4.14                |
| Total                          |                            |            |                    | 154.00        | 100.00              |

| Scientific Name                | Common Name               | Lifeform   | Indicator Category | Percent Cover | Percent Composition |
|--------------------------------|---------------------------|------------|--------------------|---------------|---------------------|
| <i>Agrostis gigantea</i>       | Giant redtop              | Graminoid  | FACW               | 49.49         | 30.11               |
| <i>Melilotus officinalis</i>   | Yellow sweetclover        | Forb       | FACU               | 22.16         | 13.48               |
| <i>Scirpus Acutus</i>          | Hardstem bullrush         | Graminoid  | OBL                | 14.14         | 8.60                |
| <i>Juncus Torreyi</i>          | Torrey rush               | Graminoid  | FACW               | 10.06         | 6.12                |
| -                              | Bare Ground               | Non-Living | NI                 | 9.62          | 5.85                |
| <i>Lemna minor</i>             | Common duckweed           | Forb       | OBL                | 7.94          | 4.83                |
| <i>Schoenoplectus pungens</i>  | Common threesquare        | Graminoid  | OBL                | 6.85          | 4.17                |
| <i>Typha latifolia</i>         | Broad-leafed cattail      | Forb       | OBL                | 6.56          | 3.99                |
| <i>Epilobium ciliatum</i>      | Fringed willowherb        | Forb       | FACW               | 6.20          | 3.77                |
| <i>Bouteloua gracilis</i>      | Blue grama                | Graminoid  | NI                 | 5.83          | 3.55                |
| <i>Buchloe Dactyloides</i>     | Buffalograss              | Graminoid  | FACU               | 4.81          | 2.93                |
| -                              | Water                     | Non-Living | NI                 | 4.01          | 2.44                |
| <i>Juncus balticus</i>         | Baltic rush               | Graminoid  | OBL                | 3.72          | 2.26                |
| <i>Scirpus Tabernaemontani</i> | Softstem bulrush          | Graminoid  | OBL                | 2.04          | 1.24                |
| <i>Kobresia mysuroides</i>     | Ballardi bog sedge        | Graminoid  | FACU               | 1.53          | 0.93                |
| <i>Glyceria Borealis</i>       | Small floating mannagrass | Graminoid  | OBL                | 1.46          | 0.89                |
| <i>Linum lewisii</i>           | Lewis flax                | Forb       | NI                 | 1.17          | 0.71                |
| <i>Poa pratensis</i>           | Kentucky bluegrass        | Graminoid  | FACU               | 1.17          | 0.71                |
| <i>Verbena hastata</i>         | Swamp verbena             | Forb       | FAC                | 1.09          | 0.67                |
| <i>Baccharis salicifolia</i>   | Seep willow               | Shrub      | FACW               | 1.02          | 0.62                |
| <i>Salix irrorata</i>          | Bluestem willow           | Shrub      | FACW               | 0.87          | 0.53                |
| <i>Pascopyrum smithii</i>      | Western wheatgrass        | Graminoid  | FAC                | 0.58          | 0.35                |
| <i>Conyza bonariensis</i>      | Hairy fleabone            | Forb       | FACU               | 0.51          | 0.31                |
| <i>Kochia scoparia</i>         | Mock cypress              | Forb       | FAC                | 0.51          | 0.31                |
| <i>Amayriopsis dissecta</i>    | Yellow ragweed            | Forb       | NI                 | 0.44          | 0.27                |
| <i>Chrysothamnus nauseosus</i> | Rubber rabbitbrush        | Shrub      | NI                 | 0.36          | 0.22                |
| Asteraceae Spp.                | Thistle                   | Forb       | FACW               | 0.22          | 0.13                |
| Vegetative                     |                           |            |                    | 150.73        | 91.71               |
| Non-Vegetative                 |                           |            |                    | 13.63         | 8.29                |
| Total                          |                           |            |                    | 164.36        | 100.00              |

| Scientific Name                | Common Name               | Lifeform   | Indicator Category | Percent Cover | Percent Composition |
|--------------------------------|---------------------------|------------|--------------------|---------------|---------------------|
| <i>Agrostis gigantea</i>       | Giant redtop              | Graminoid  | FACW               | 41.76         | 25.92               |
| <i>Typha latifolia</i>         | Broad-leafed cattail      | Forb       | OBL                | 22.67         | 14.07               |
| -                              | Bare Ground               | Non-Living | NI                 | 19.98         | 12.40               |
| <i>Juncus Torreyi</i>          | Torrey rush               | Graminoid  | FACW               | 12.10         | 7.51                |
| <i>Scirpus Acutus</i>          | Hardstem bullrush         | Graminoid  | OBL                | 8.78          | 5.45                |
| <i>Buchloe Dactyloides</i>     | Buffalograss              | Graminoid  | FACU               | 8.24          | 5.12                |
| <i>Epilobium ciliatum</i>      | Fringed willowherb        | Forb       | FACW               | 7.44          | 4.62                |
| <i>Lemna minor</i>             | Common duckweed           | Forb       | OBL                | 6.81          | 4.23                |
| <i>Melilotus officinalis</i>   | Yellow sweetclover        | Forb       | FACU               | 6.18          | 3.84                |
| <i>Phalaris arundinacea</i>    | Reed canyongrass          | Graminoid  | OBL                | 4.75          | 2.95                |
| <i>Schoenoplectus pungens</i>  | Common threesquare        | Graminoid  | OBL                | 4.39          | 2.73                |
| -                              | Water                     | Non-Living | NI                 | 3.94          | 2.45                |
| <i>Verbena hastata</i>         | Swamp verbena             | Forb       | FAC                | 3.58          | 2.22                |
| <i>Kobresia mysuroides</i>     | Ballardi bog sedge        | Graminoid  | FACU               | 1.79          | 1.11                |
| <i>Juncus longistylus</i>      | Longstyle rush            | Graminoid  | FACW               | 1.61          | 1.00                |
| <i>Asteraceae Spp.</i>         | Thistle                   | Forb       | FACW               | 1.16          | 0.72                |
| <i>Salix irrorata</i>          | Bluestem willow           | Shrub      | FACW               | 1.16          | 0.72                |
| <i>Scirpus Tabernaemontani</i> | Softstem bulrush          | Graminoid  | OBL                | 1.08          | 0.67                |
| <i>Conyza bonariensis</i>      | Hairy fleabone            | Forb       | FACU               | 0.99          | 0.61                |
| <i>Kochia scoparia</i>         | Mock cypress              | Forb       | FAC                | 0.81          | 0.50                |
| <i>Achillea millefolium</i>    | Yarrow                    | Forb       | FACU               | 0.63          | 0.39                |
| <i>Acer negundo</i>            | Boxelder                  | Tree       | FACW               | 0.36          | 0.22                |
| <i>Pascopyrum smithii</i>      | Western wheatgrass        | Graminoid  | FAC                | 0.36          | 0.22                |
| <i>Baccharis salicifolia</i>   | Seep willow               | Shrub      | FACW               | 0.27          | 0.17                |
| <i>Sisymbrium Irio</i>         | London Rocket             | Forb       | NI                 | 0.18          | 0.11                |
| <i>Glyceria Borealis</i>       | Small floating mannagrass | Graminoid  | OBL                | 0.09          | 0.06                |
| Vegetative                     |                           |            |                    | 137.19        | 85.15               |
| Non-Vegetative                 |                           |            |                    | 23.92         | 14.85               |
| Total                          |                           |            |                    | 161.11        | 100.00              |

| Scientific Name               | Common Name            | Lifeform   | Indicator Category | Percent Cover | Percent Composition |
|-------------------------------|------------------------|------------|--------------------|---------------|---------------------|
| <i>Juncus Torreyi</i>         | Torrey rush            | Graminoid  | FACW               | 39.79         | 22.09               |
| <i>Carex Aquatilis</i>        | Water sedge            | Graminoid  | OBL                | 27.17         | 15.08               |
| <i>Melilotus officinalis</i>  | Yellow sweetclover     | Forb       | FACU               | 24.92         | 13.84               |
| <i>Agrostis gigantea</i>      | Giant redtop           | Graminoid  | FACW               | 15.29         | 8.49                |
| <i>Schoenoplectus pungens</i> | Common threesquare     | Graminoid  | OBL                | 11.98         | 6.65                |
| <i>Mimulus glabratus</i>      | Roundleaf monkeyflower | Forb       | OBL                | 8.77          | 4.87                |
| <i>Bouteloua gracilis</i>     | Blue grama             | Graminoid  | NI                 | 8.45          | 4.69                |
| <i>Epilobium ciliatum</i>     | Fringed willowherb     | Forb       | FACW               | 7.38          | 4.10                |
| <i>Buchloe Dactyloides</i>    | Buffalograss           | Graminoid  | FACU               | 6.74          | 3.74                |
| -                             | Bare Ground            | Non-Living | NI                 | 6.63          | 3.68                |
| -                             | Water                  | Non-Living | NI                 | 5.03          | 2.79                |
| <i>Pascopyrum smithii</i>     | Western wheatgrass     | Graminoid  | FAC                | 4.60          | 2.55                |
| <i>Juncus longistylus</i>     | Longstyle rush         | Graminoid  | FACW               | 3.64          | 2.02                |
| <i>Pinus ponderosa</i>        | Ponderosa pine         | Tree       | FACU               | 3.53          | 1.96                |
| <i>Artemisia dracunculus</i>  | Dragon sagewort        | Shrub      | NI                 | 1.28          | 0.71                |
| <i>Oryzopsis hymenoides</i>   | Indian rice grass      | Graminoid  | UPL                | 1.28          | 0.71                |
| <i>Lemna minor</i>            | Common duckweed        | Forb       | OBL                | 1.18          | 0.65                |
| <i>Kochia scoparia</i>        | Mock cypress           | Forb       | FAC                | 0.86          | 0.48                |
| <i>Baccharis salicifolia</i>  | Seep willow            | Shrub      | FACW               | 0.64          | 0.36                |
| <i>Salix irrorata</i>         | Bluestem willow        | Shrub      | FACW               | 0.64          | 0.36                |
| <i>Amayriopsis dissecta</i>   | Yellow ragweed         | Forb       | NI                 | 0.21          | 0.12                |
| <i>Bouteloua curtipendula</i> | Sideoats grama         | Graminoid  | NI                 | 0.11          | 0.06                |
| Vegatative                    |                        |            |                    | 168.45        | 93.53               |
| Non-Vegatative                |                        |            |                    | 11.66         | 6.47                |
| Total                         |                        |            |                    | 180.11        | 100.00              |