

| CLASS/ Family         | Species Name                          | Native | Rare | Cal-IPC | Source | Herbarium |
|-----------------------|---------------------------------------|--------|------|---------|--------|-----------|
| <b>DICOTYLEDONEAE</b> |                                       |        |      |         |        |           |
| Aizoaceae             | <i>Carpobrotus chilensis</i>          | 0      |      |         |        | 1         |
|                       | <i>Carpobrotus edulis</i>             | 0      |      |         | 5      | 0         |
|                       | <i>Mesembryanthemum chrystallinum</i> | 0      |      |         |        | 0         |
|                       | <i>Mesembryanthemum nodiflorum</i>    | 0      |      |         |        | 0         |
|                       | <i>Sesuvium verrucosum</i>            | 1      |      |         | 2      | 0         |
| Amaranthaceae         | <i>Salicornia bigelovii</i>           | 1      |      |         | 1      | 0         |
|                       | <i>Salicornia europaea</i>            | 1      |      |         | 6      | 1         |
|                       | <i>Salicornia subterminalis</i>       | 1      |      |         | 1      | 1         |
|                       | <i>Salicornia virginica</i>           | 1      |      |         | 1      | 1         |
|                       | <i>Salsola</i> sp.                    |        |      |         | 5      | 0         |
|                       | <i>Salsola tragus</i>                 | 0      |      | L       |        | 0         |
|                       | <i>Suaeda californica</i>             | 1      | 1B.1 |         | 1      | 0         |
|                       | <i>Suaeda nigra</i>                   | 1      |      |         | 2      | 0         |
|                       | <i>Suaeda</i> sp. (1)                 |        |      |         |        | 1         |
| Anacardiaceae         | <i>Rhus integrifolia</i>              | 1      |      |         | 5      | 0         |
| Asteraceae            | <i>Ambrosia chamissonis</i>           | 1      |      |         | 5      | 1         |
|                       | <i>Baccharis pilularis</i>            | 1      |      |         | 5      | 0         |
|                       | <i>Baccharis sarothroides</i>         | 1      |      |         | 4      | 0         |
|                       | <i>Chrysanthemum</i> sp.              |        |      |         | 5      | 0         |
|                       | <i>Encelia californica</i>            | 1      |      |         | 5      | 1         |
|                       | <i>Isocoma menziesii</i>              | 1      |      |         | 5      | 0         |
|                       | <i>Jaumea carnosa</i>                 | 1      |      |         | 1      | 1         |
|                       | <i>Sphagneticola trilobata</i>        | 0      |      |         | 3      | 0         |
| Bataceae              | <i>Batis maritima</i>                 | 1      |      |         | 1      | 1         |
| Boraginaceae          | <i>Heliotropium curassavicum</i>      | 1      |      |         | 4      | 1         |
| Capparaceae           | <i>Cleome isomeris</i>                | 1      |      |         | 5      | 1         |

|                  |                                      |   |     |   |   |
|------------------|--------------------------------------|---|-----|---|---|
| Caryophyllaceae  | Spergularia macrotheca               | 1 |     | 2 | 0 |
| Chenopodiaceae   | Atriplex leucophylla                 | 1 |     | 2 | 0 |
|                  | Atriplex semibaccata                 | 0 | M   | 2 | 0 |
|                  | Atriplex sp.                         |   |     |   | 1 |
|                  | Salicornia europaea                  | 1 |     | 6 | 1 |
| Convolvulaceae   | Cressa truxillensis                  | 1 |     | 5 | 1 |
|                  | Cuscuta salina                       | 1 |     | 1 | 1 |
| Fabaceae         | Lotus scoparius                      | 1 |     | 5 | 1 |
| Frankeniaceae    | Frankenia palmeri                    | 1 | 2.1 |   | 1 |
|                  | Frankenia salina                     | 1 |     | 1 | 1 |
| Malvaceae        | Malva parviflora                     | 0 |     | 5 | 1 |
| Onagraceae       | Camissonia cheiranthifolia           | 1 |     | 5 | 0 |
| Phrymaceae       | Mimulus puniceus                     | 1 |     |   | 1 |
| Plumbaginaceae   | Limonium californicum                | 1 |     | 1 | 1 |
|                  | Limonium californicum var. mexicanum | 1 |     | 6 | 1 |
| Rosaceae         | Heteromeles arbutifolia              | 1 |     | 5 | 0 |
| Verbenaceae      | Avicennia marina                     | 0 |     | 6 | 0 |
|                  | Verbena scabra                       | 1 |     |   | 1 |
| MONOCOTYLEDONEAE |                                      |   |     |   |   |
| Juncaginaceae    | Triglochin maritima                  | 1 |     | 1 | 1 |
| Plumbaginaceae   | Limonium californicum                | 1 |     | 1 | 1 |
| Poaceae          | Avena barbata                        | 0 | M   | 5 | 0 |
|                  | Avena fatua                          | 0 | M   | 5 | 0 |
|                  | Bromus diandrus                      | 0 | M   | 5 | 0 |

|                     |                          |   |   |   |   |
|---------------------|--------------------------|---|---|---|---|
|                     | Distichlis spicata       | 1 |   | 1 | 1 |
|                     | Lolium perenne           | 0 |   |   | 0 |
|                     | Monanthochloe littoralis | 1 |   | 2 | 1 |
|                     | Nassella lepida          | 1 |   |   | 0 |
|                     | Polypogon monspeliensis  | 0 | L |   | 1 |
|                     | Spartina foliosa         | 1 |   | 1 | 1 |
| Zosteraceae         | Zostera marina           | 1 |   | 6 | 0 |
| NON-VASCULAR        |                          |   |   |   |   |
| Ulvaceae            | Enteromorpha sp.         | 1 |   |   | 0 |
|                     | Ulva sp.                 | 1 |   |   | 0 |
| Number of Families: | 22                       |   |   |   |   |
| Nuber of Species:   | 56                       |   |   |   |   |
| Number Native:      | 38                       |   |   |   |   |
| Percent Native:     | 67.86                    |   |   |   |   |

#### Notes

Present or True - 1; Absent or False - 0

Taxonomy follows: Jepson Project, Index of California Native Plants

Rare - according to the California Native Plant Society's Criteria

Invasive - as recorded by Cal-IPC

Names in " " denote as labeled in UCSD NRS herbarium

Compiled by Rebecca Wolf, August 2010 using the following references

1. 1967 MacDonald "Floral list"
2. 1970 Mathias "Species List- Kendall Frost Salt Marsh"
3. 1979 Barbe SDNHM Plant Atlas
4. 1996 Kay "Native Plants"
5. 1997 Kay "Species at the Kendall-Frost Marsh Reserve- Upland restoration site"
6. 2002 Kay "Flora of the Kendall-Frost Reserve"