|  |  |  |
| --- | --- | --- |
| **Yellow Crown-Beard** *Verbesina occidentalis* Native herbaceous perennial. *Keystone species, host to 20 species of butterflies, moths, and bee specialists.* Sun to part-shade, moist to wet, 3-6’ tall. Blooms Aug-Sep. Attracts native bees and honeybees. **Sow seeds in cells or a community flat any time of year. Cover to depth with grit. Place outside. Germinates when temps 70-80/56-60o day/night. Transplant when seedlings have true leaves.** Blooms first year when started in fall or winter. Seeds viable 7-9 yrs. if refrigerated. Harvested 20\_\_\_\_ | **Yellow Crown-Beard** *Verbesina occidentalis* Native herbaceous perennial. *Keystone species, host to 17 species of butterflies, moths, and bee specialists.* Sun to part-shade, moist to wet, 3-6’ tall. Blooms Aug-Sep. Attracts native bees and honeybees. **Sow seeds in cells or a community flat any time of year. Cover to depth with grit. Place outside. Germinates when temps 70-80/56-60o day/night. Transplant when seedlings have true leaves.** Blooms first year when started in fall or winter. Seeds viable 7-9 yrs. if refrigerated. Harvested 20\_\_\_\_ | **Yellow Crown-Beard** *Verbesina occidentalis* Native herbaceous perennial. *Keystone species, host to 17 species of butterflies, moths, and bee specialists.* Sun to part-shade, moist to wet, 3-6’ tall. Blooms Aug-Sep. Attracts native bees and honeybees. **Sow seeds in cells or a community flat any time of year. Cover to depth with grit. Place outside. Germinates when temps 70-80/56-60o day/night. Transplant when seedlings have true leaves.** Blooms first year when started in fall or winter. Seeds viable 7-9 yrs. if refrigerated. Harvested 20\_\_\_\_ |
| **A close up of a yellow flower  Description automatically generatedYellow Crown-Beard** *Verbesina occidentalis* Native herbaceous perennial. *Keystone species, host to 20 species of butterflies, moths, and bee specialists.* Sun to part-shade, moist to wet, 3-6’ tall. Blooms Aug-Sep. Attracts native bees and honeybees. **Sow seeds in cells or a community flat any time of year. Cover to depth with grit. Place outside. Germinates when temps 70-80/56-60o day/night. Transplant when seedlings have true leaves.** Blooms first year when started in fall or winter. Seeds viable 7-9 yrs. if refrigerated. Harvested 20\_\_\_\_ | **A close up of a yellow flower  Description automatically generatedYellow Crown-Beard** *Verbesina occidentalis* Native herbaceous perennial. *Keystone species, host to 17 species of butterflies, moths, and bee specialists.* Sun to part-shade, moist to wet, 3-6’ tall. Blooms Aug-Sep. Attracts native bees and honeybees. **Sow seeds in cells or a community flat any time of year. Cover to depth with grit. Place outside. Germinates when temps 70-80/56-60o day/night. Transplant when seedlings have true leaves.** Blooms first year when started in fall or winter. Seeds viable 7-9 yrs. if refrigerated. Harvested 20\_\_\_\_ | **A close up of a yellow flower  Description automatically generatedYellow Crown-Beard** *Verbesina occidentalis* Native herbaceous perennial. *Keystone species, host to 17 species of butterflies, moths, and bee specialists.* Sun to part-shade, moist to wet, 3-6’ tall. Blooms Aug-Sep. Attracts native bees and honeybees. **Sow seeds in cells or a community flat any time of year. Cover to depth with grit. Place outside. Germinates when temps 70-80/56-60o day/night. Transplant when seedlings have true leaves.** Blooms first year when started in fall or winter. Seeds viable 7-9 yrs. if refrigerated. Harvested 20\_\_\_\_ |
| **A close up of a yellow flower  Description automatically generatedYellow Crown-Beard** *Verbesina occidentalis* Native herbaceous perennial. *Keystone species, host to 20 species of butterflies, moths, and bee specialists.* Sun to part-shade, moist to wet, 3-6’ tall. Blooms Aug-Sep. Attracts native bees and honeybees. **Sow seeds in cells or a community flat any time of year. Cover to depth with grit. Place outside. Germinates when temps 70-80/56-60o day/night. Transplant when seedlings have true leaves.** Blooms first year when started in fall or winter. Seeds viable 7-9 yrs. if refrigerated. Harvested 20\_\_\_\_ | **A close up of a yellow flower  Description automatically generatedYellow Crown-Beard** *Verbesina occidentalis* Native herbaceous perennial. *Keystone species, host to 17 species of butterflies, moths, and bee specialists.* Sun to part-shade, moist to wet, 3-6’ tall. Blooms Aug-Sep. Attracts native bees and honeybees. **Sow seeds in cells or a community flat any time of year. Cover to depth with grit. Place outside. Germinates when temps 70-80/56-60o day/night. Transplant when seedlings have true leaves.** Blooms first year when started in fall or winter. Seeds viable 7-9 yrs. if refrigerated. Harvested 20\_\_\_\_ | **A close up of a yellow flower  Description automatically generatedYellow Crown-Beard** *Verbesina occidentalis* Native herbaceous perennial. *Keystone species, host to 17 species of butterflies, moths, and bee specialists.* Sun to part-shade, moist to wet, 3-6’ tall. Blooms Aug-Sep. Attracts native bees and honeybees. **Sow seeds in cells or a community flat any time of year. Cover to depth with grit. Place outside. Germinates when temps 70-80/56-60o day/night. Transplant when seedlings have true leaves.** Blooms first year when started in fall or winter. Seeds viable 7-9 yrs. if refrigerated. Harvested 20\_\_\_\_ |

Souza, Lara (November 8, 2016). "Differential effects of two dominant plant species on community structure and invasibility in an old-field ecosystem". *Journal of Plant Ecology*.