

## SD/NE Purple Loosestrife Management Project



Collecting Purple Loosestrife roots are dug and collected along the Missouri River. The project is done with cooperation from counties along the river in both South Dakota and Nebraska.



After collecting the Purple Loosestrife roots, they are washed before transporting them to the DOC Yankton Community Work Center where they will be grown to raise beetles for biological control.



Purple Loosestrife roots are planted in a way that closely mimics their natural growing conditions. When the plants are large enough, beetles are introduced. After they have sufficiently multiplied, they are collected and released on public and private lands, where they help control the Purple Loosestrife.



Purple Loosestrife beetles ready for release.  
(Photo courtesy of SD Dept of Corrections)