

**Project Report**  
**Rocky Mountains Cooperative Ecosystem Studies Unit**

<b>Project Title:</b> Certification of Accuracy for the Vascular Plant Data in NPSpecies										
<b>Type of Project:</b> Research										
<b>Funding Agency:</b> National Park Service										
<b>Other Partners/Cooperators:</b> Rocky Mountain Cooperative Ecosystems Studies Unit/ Utah State University										
<b>Effective Dates:</b> 05/01/2003 to 12/30/2003										
<b>Funding Amount:</b> \$20,680										
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<b>Project Abstract:</b>  This work identified errors and inconsistencies in the NPSpecies Vascular Plant Database for five of the six Rocky Mountain Inventory & Monitoring parks. Nomenclature for all vascular plant species was brought into alignment with recent treatments in the <i>Flora of North America North of Mexico</i> (Flora of North America Editorial Committee, eds. 1993+. 7+ vols.), and the <i>Synthesis of the North American Flora, version 1.0</i> (Kartesz & Meacham 1999). Distributions of infraspecific taxa (subspecies and varieties) were noted when appropriate and information regarding rarity or noxious weed status was added. In all, reports of 2,582 taxa were verified from ROMO, GRSA, FLFO, GRKO, and LIBI (details below).										
<b>Outcomes with completion dates:</b>  Certified NPSpecies lists were submitted in December 2003 to David Pillmore, Manager of the NPSpecies database at Rocky Mountain National Park. As of 12/22/03, all names were integrated in the database.  <table style="width: 100%; border: none;"> <tr> <td style="padding: 2px 0;">Rocky Mountain National Park (ROMO):</td> <td style="padding: 2px 0;">1034 (from 1069 in original report)</td> </tr> <tr> <td style="padding: 2px 0;">Great Sand Dunes National Monument (GRSA):</td> <td style="padding: 2px 0;">520 (from 540 in original report)</td> </tr> <tr> <td style="padding: 2px 0;">Florissant Fossil Beds National Monument (FLFO):</td> <td style="padding: 2px 0;">482 (from 513 in original report)</td> </tr> <tr> <td style="padding: 2px 0;">Grant-Kohrs Ranch (GRKO):</td> <td style="padding: 2px 0;">344 (from 410 in original report)</td> </tr> <tr> <td style="padding: 2px 0;">Little Bighorn Battlefield National Monument (LIBI):</td> <td style="padding: 2px 0;">201 (from 211 in original report)</td> </tr> </table>	Rocky Mountain National Park (ROMO):	1034 (from 1069 in original report)	Great Sand Dunes National Monument (GRSA):	520 (from 540 in original report)	Florissant Fossil Beds National Monument (FLFO):	482 (from 513 in original report)	Grant-Kohrs Ranch (GRKO):	344 (from 410 in original report)	Little Bighorn Battlefield National Monument (LIBI):	201 (from 211 in original report)
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<b>Keywords:</b> vascular plants, certified nomenclature, ROMO, GRSA, FLFO, GRKO, LIBI										
<u><i>For Administrative use only:</i></u> Date Annual Report Received:  Date Final Report Received:  Publications, etc. on file:										

Attach any appropriate supporting materials.