



FORESTER – TIMBER MANAGEMENT

Custer State Park

Black Hills – South Dakota

Custer State Park, a 71,000 acre multiple use managed state park, seeks to fill an entry level field forester position. Although entry level, this is a challenging, unique forestry position of responsibility. The employee will be a member of an integrated resource management team of forestry, wildlife, bison, range, and wildland fire natural resource professionals.

The park has a full timber management program, in which the incumbent will be involved in timber sale preparation, TSI unit preparation, stand level silviculture prescriptions, forest inventory collection, contract administration, log scaling, hazard tree identification and removal, wildland firefighting, prescribed fires, and heavy equipment operation. The incumbent will have a

Knowledge of:

- basic principles and practices of silviculture;
- principles, practices, and methods of forest management;
- forest mensuration and harvesting;
- dendrology, arboriculture; biology; biometrics, and botany;
- forest ecology, entomology, and pathology;
- geographic information systems (GIS);
- hydrology and plant physiology;
- range and wildland fire management;

Ability to:

- use forestry tools for measuring purposes;
- conduct literature and technical reference searches;
- compile and analyze information and data and draw sound and reasonable conclusions;
- use and interpret topographic maps;
- use Microsoft Office products to include Word, Outlook, Access, and Power Point;
- use digital graphic software, mapping programs, and GPS information including uploading and down loading;
- write professional and technical reports that can be understood by both professional and lay persons;
- deal tactfully with others;
- communicate effectively both orally and in writing;
- work outdoors in all types of weather and under physically demanding conditions;
- maintain a South Dakota Commercial Drivers License.

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Apply at: <http://www.state.sd.us/applications/pr47jobs/JobDescription.asp?ReqNum=90375>

Position closes July 7, 2009; December graduates are encouraged to apply.

Salary: \$13.50 – 16.88 per hour commensurate with experience; excellent health and retirement benefits.