

UTAH



Preliminary Map of Potential Windblown Deposits in Wyoming

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From
Case, J.C., Arneson, C.S., and Hallberg, L.L., 1996, Preliminary
1.500 1:500,000-scale digital surficial geology map of Wyoming:
Wyoming State Geoological Survey, Geologic Hazards Section
Digital Map HSDM $98-1$, scale $1: 500,000$.
explanation
Windblown deposits-Wyoming has some of the most siginifiant
windblown deposits in the U.S. Strong winds can mobilize and
 the mapped deposits in Wyoming
significant uumber are still active.
The Kilpecker Dune Field in northern Sweetwater County is over 50 miles long and up to 10 miles wide at it widest point. The Seminoe
Dune Fields extend from the Seminoe Reservoir to the west for
 widest point The Casper Dune Field is a part of a much larger series area.
There is not a well-documented history of problems associated with
 striped fiom the surface due to dovelopment, previously stable dunes
nayy mobiiize and encroach on human development. There are

 mititated, and therer have been no signififant dollar losses associated
vith windlown deposists.

## base map symbols

base map references






disclamers







notice to users of ingormation from the
wYouing state geological survey





