

Rocky Mountain Bighorn Sheep (*Ovis Canadensis*)

Worksheet 1, May 2007 Moon Walk, Black Hills National Forest

P D W M Q E U U Z V Q F H K W E S F
K R B X O Y V Q I P T L S A O M A Y
H Y E F Z U X S E N D L Q W K A I C
B B I S S O I D E C U D O R T N I W
J T M K C B D D X K I M T J I F R P
Y U B N I R I D I F S S N B D Y Q R
A M S L L S I T M P M H B Y U G P M
B C I K E C H B N A C J V H Y U D U
H T M R Y U K D E D K L H X X R Y D
Y Q L X T S X U S D S E I Q C P L D
B I P G L P G V L E F K B M Q R B O
P M S P L U D J H D Y I V X P J J E
K H O C N O N N O H L E R D N B P Y
V D P P A R L K F O H Q E E E C G D
R U X I W G G U Y O P O K G Q Z L B
Y J M R L B F F A V B R V E R V Y U
I P I X N U J X Q E H A B I T A T D
O M M A T S N X N S L M F C N Y L V

DIRECTIONS:

Find and circle the words in the puzzle then place them in the sentences below.

**introduced
subgroups
visibility
resident
prescribed fire
padded hooves
large eyes
habitat**

The Black Hills National Forest uses _____ to manage the habitat for bighorn sheep. Fire opens up the forest to provide greater visibility for the sheep to detect predators and eliminates old, dried vegetation to allow new, nutritious grasses to grow.

Bighorn sheep show a strong attachment to certain areas and are found in four _____ on the Black Hills National Forest; the Spring Creek group southwest of Hill City, the Hatchery to Silver City group, the Hill City group and the Elk Mountain group.

The SD Department of Game, Fish and Parks allow a _____ only hunting season for four permits for bighorn sheep.

The semi-open rough, steep buttes and canyon habitat preferred by bighorn sheep provide escape terrain and good _____ to detect predators.

The _____ of bighorn sheep help them grip the rocks on the steep canyons where they live.

_____ protruding from the sides of the bighorn sheep's head allow for good predator detection while they are grazing.

Bighorn sheep were first _____ in South Dakota in 1922 from Montana and Wyoming. Disease eliminated this herd in the 1960's. Other introductions including those in 1964 and 1991 rebuilt the herd we see today.

(Show a completed puzzle to the Forest Service the night of the program to be entered in a drawing.)