

m 8/28/89

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Ely District Office
Star Route 5, Box 1
Ely, Nevada 89301

In reply refer to:
4700 (NV-043)

Memorandum

AUG 28 1989

To: Egan Resource Area Manager

From: Ely District Wild Horse Specialist

Subject: ~~Census of~~ Diamond Hills South HMA (No. 412)
and ~~Diamond Horse Free Area.~~

I conducted an aerial census of the Diamond Hills South HMA and the Diamond horse free area adjacent to Hooper's Strawberry Ranch on Friday, August 11, 1989, to get an accurate count of horses in the area. A Bell 47G3B1/Soloy Conversion helicopter from High Desert Helicopters, Fallon, Nevada, was used to conduct the census. Ron Crowe was the pilot.

The weather was cool, sunny, mostly clear with some scattered clouds during the census. Winds were light. Visibility was good for counting horses. Transects were run in a North-South direction. Total census flight time was 1.2 hours for the Diamond Hills South HMA and 1.0 hour for the Diamond horse free area west of the Strawberry Ranch.

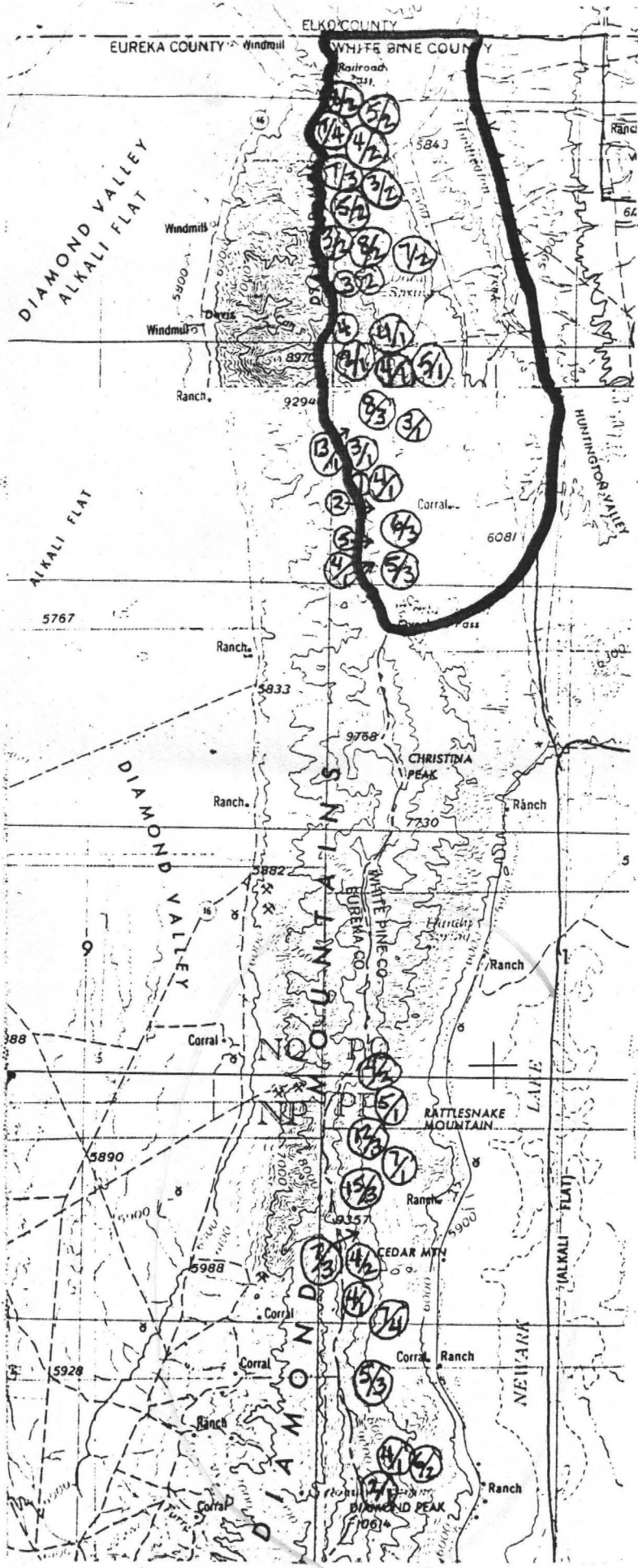
There were a total of 176 horses censused on the Diamond Hills South HMA and a total of 109 horses counted on the Diamond horse free area. The attached map shows the individual bands counted by specific location with adults/colts counted in each band. The final census tally is as follows:

Diamond Hills South HMA	135 adults	41 colts	Total: 176
Diamond Horse Free Area	82 adults	27 colts	Total: 109

Although 26 of the total 176 horses censused in the Diamond Hills South HMA and 10 of the total 109 censused in the Diamond horse free area are shown west of the Ely District line on the map, they are included as part of the Ely District census. All of these horses were first observed east of the district line and have unrestricted access between the Ely District and Battle Mountain District and were noted crossing back and forth across the line.

Bob Brown

1 Attachment
1. Census Map (1 p)



Census Map

Diamond Hills South HMA
 Adults = 135
 Colts = 41
 Total = 176

~~Diamond Horse Free Area~~
~~Adults = 82~~
~~Colts = 27~~
~~Total = 109~~

August 11, 1989