

## United States Department of the Interior

BUREAU OF LAND MANAGEMENT WINNEMUCCA DISTRICT OFFICE 705 EAST 4TH STREET WINNEMUCCA, NEVADA 89445

August 29, 1989



IN REPLY REFER TO:

4700 (NV-023.4)

International Society for the Protection of Wild Horses and Burros c/o Helen Reilly 11790 Deodar St. Reno, NV 89506

Dear Ms. Reilly:

An aerial census was conducted in eleven Herd Management Areas (HMA's) this summer. A Bell 47 helicopter was utilized for the census. Ron Crowe of High Desert Helicopter Services was the pilot. The table below shows the results of the census.

		Wild Horses	Percent	
HMA Name		Adults/Foals	Foals	Total
Little Owyhee Desert		672/147	21.9	819
Snowstorm Mountains		90/18	20.7	108
Jackson Mountains		188/55	29.2	243
McGee Mountains		0/0		
Black Rock Range-East		534/117	21.9	651
Black Rock Range-West		399/86	21.6	485
Warm Springs Canyon		420/106	25.2	526
	Burros	19/1	05.3	20
Calico Mountains		756/131	17.3	887
Granite Range		652/124	19.0	776
Buffalo Hills		650/69	10.6	719
Fox and Lake Range		614/68	11.1	682

All of the seven Pinto horses, along with a number of the Buckskin and Palomino horses which were relocated to the Little Owyhee Desert HMA were observed. Progeny of these horses were also observed. All of the relocated animals were in excellent flesh condition, as were all of the wild horses observed in the Little Owyhee Desert and Snowstorm Mountains HMA's.

The animals observed and counted in the Jackson Mountains, Warm Springs Canyon, and the Black Rock Range (East and West), and Buffalo Hills HMA's also appeared to be in good to excellent flesh condition. The wild horses observed in the Fox and Lake Range and the Calico Mountains HMA's were in fair to good condition. A few of the foals in the Calico Mountain HMA showed signs of having tender feet. This condition could be attributed to the long distances between water sources.

Forage conditions were good to excellent in all HMA's except for the Buffalo Hills and Warms Springs Canyon HMA's. The forage in these HMA's was heavily utilized in certain areas. The forage in these two HMA's is utilized by both domestic livestock and wild horses. Utilization and use pattern mapping studies will be conducted in these HMA's this fall.

Milt - Bob Neary thought you should know about this observation.

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Other on-going work efforts in the districts Wild Horse and Burro program are the finalization of one Herd Management Area Plan (HMAP) for the Buffalo Hills HMA, and initiation of one HMAP for the Black Rock Range (East and West) and Warm Springs Canyon HMA's; increased surveillance of HMA's by fixed-winged aircraft; increased monitoring (distribution and movement patterns) in all HMA's; utilization and use pattern mapping in all of the eleven HMA's (except McGee Mountain) shown above; and initiation of habitat improvement projects - primarily water.

If you have any questions, please contact our office.

Sincerely yours,

Lon Wenker

District Manager