

HERD- NIGHTENGALE MOUNTAINS (NV0219) Last Gathered: 9/03

Reported AML

<u>established in-</u>	<u>Wild Horses</u>	<u>Burros</u>	<u>Comments:</u>
FY 05- 2003	FY 05 AML- 63	FY 05 AML- 0	
FY 04- 2003	FY 04 AML- 63	FY 04 AML- 0	
<u>Acres p/animal</u>	FY 05 Pop- 45	FY 05 Pop- 0	Indicates pop. #'s decreased.
	FY 04 Pop- 50	FY 04 Pop- 0	
1,154 acres p/horse	FY 05 Pop- 45	FY 05 Pop- 0	
	+ 20% 9	+ 20%	
	Est. Pop. = 54	Est. Pop. = 0	

Acresage

<u>Herd Areas (HA)</u>		<u>Herd Management Areas (HMA)</u>		<u>Comments:</u>
FY 05- BLM-	72,754	BLM-	72,754	Increased acreage by 2,675 acres.
FY 04 BLM-	70,079	BLM-	70,079	
FY 05- Other-	3,690	Other-	3,690	Decrease in acreage by 4,609 acres.
FY 04- Other-	8,299	Other-	8,299	

BLM 2006 GATHER SCHEDULE AS OF 3/7/06

Gathered on: 11/01/05 thru 11/17/05 -26 months since last gather-
Part of Blue Wing Complex. Listed twice on gather schedule.

Est. Combined Animal Pop-	54	<u>Comments:</u>
Planned Gather-	117	Planned gather #'s were 2x higher than estimated pop.
Planned Removed-	91	Indicates possible inflation of gather #'s.
Planned to Leave from Gather-	28	
Est. Combined Animal Pop-	54	<u>Comments:</u>
Actual Gather-	93	Indicates pop #'s were under reported.
Actual Remove-	59	
Actually Left from Gather-	34	

Difference between Planned Gather vs Actual Gather = 24

Comments: Because planned gather #'s were closer than reported pop #'s, assume gather #'s were actual pop.

Difference between Planned Removal vs Actual Removal = (-32) less horses than planned.

Comments: Left (+6) more horses on range than planned.

Remaining population estimates based on above information- Wild Horses- 34 Burros-

Comments: Unable to use reported herd #'s in FY05. 55% AML

Can't actually determine herd pop due to lack of reporting pop estimates at time of gather.

FISCAL IMPACT

Minimum Cost of Round Up Contract*-	20,000.00
Cost p/day of horses gathered-	73.75
Cost p/year of horses gathered-	26,919.00

Additional General Comments:

*This does not include medical or transport expenses.

