



## Augusta Mountains Herd Management Area Churchill, Lander, and Pershing Counties, Nevada

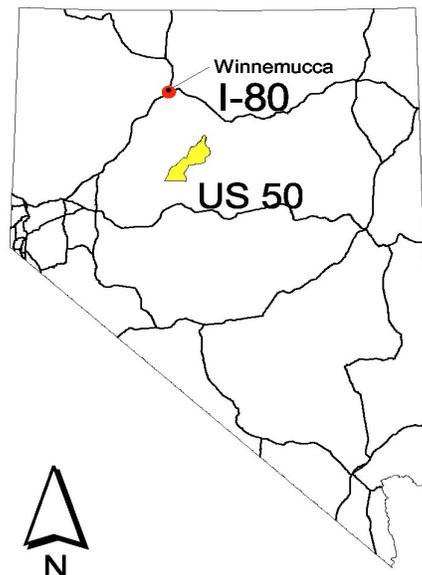
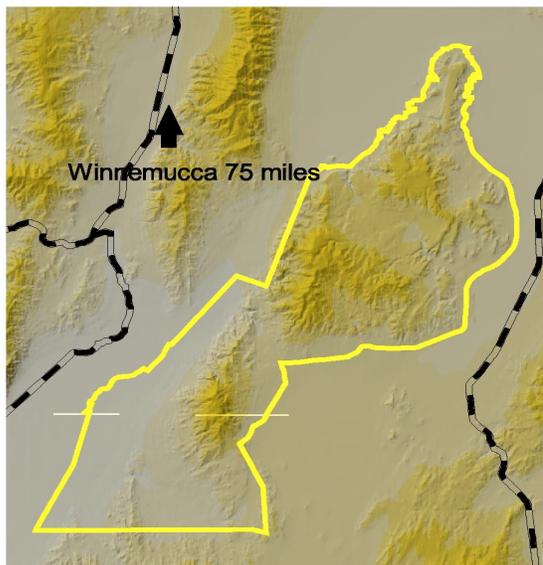


### Location/Habitat

The Augusta Mountains Herd Management Area (HMA) is located approximately 75 miles southeast of Winnemucca, Nevada, in Churchill, Lander, and Pershing counties. It overlaps the boundaries of three districts and four allotments. It is bordered on the east in the Battle Mountain District by Antelope Valley, on the north by Jersey Valley, on the west by Dixie Valley, and the southern end of the Tobin Range, and on the south in the Carson City District by the Clan-Alpine and New Pass Ranges. The elevation ranges from 8,645 feet at Mt. Moses to 3,640 feet in Dixie Valley. The HMA is comprised of approximately 38,581 acres: of which 439 acres are private lands, and 38,142 acres are public lands. Temperatures range from highs of around 105° to lows around -20°. Annual precipitation averages from 4 to 6 inches with a little more falling at upper elevations.

### Vegetation

Vegetation types range from pinyon-juniper and juniper-sage types in the higher elevation to sagebrush-grass types at moderate elevations, to shadscale-shrub and greasewood types in the valley bottoms. Larkspur (*Delphinium* spp), loco weed (*Oxytropis* spp), halogeton (*Halogeton glomeratus*), lupine (*Lupinus* spp), deathcamas (*Zegadenus* spp), and horsebrush (*Tetradymia* spp) are the poisonous plants that are widely distributed in limited quantities throughout the area. Bunch grasses include Sandberg bluegrass (*Poa secunda*), Indian ricegrass (*Oryzopsis hymenoides*), Thurber needlegrass (*Stipa thurberiana*), bottlebrush (*Callistemon* spp), squirreltail (*Sitanion hystrix*), and basin wildrye (*Leymus cinereus*). Cheat grass (*Bromus tectorum*) is a frequent invader.



**Herd Description**

Horses colors in this HMA are mostly bays, blacks, browns, and sorrels with a few buckskins, duns, roans and pintos.