

WILD HORSE DEMAND FOR RIPARIAN SPECIES

1 wild horse eats
 1,000 pounds of forage/month
 x 4 months (April through July)
 4,000 pounds of forage are consumed by each horse during the summer.

The wild horse food habits study on the Surprise Resource Area found that during the April through July period, on average, wild horse diets contained 49.1 % riparian species.
 x 491
 1,964 pounds of riparian forage is consumed by each horse during the summer.

	BITNERHMA	HIGH ROCK HMA East of Canyon Home Range	NUT MOUNTAIN HMA	WALL CANYON HMA
1992 Counts	40 hone*	55 hones	52 hones	78 hones
Riparian Forage Demand (1,964#xN hones)	78,560 poundj	108,020 pounds	102,128 pounds	153.192 pounds
Recommended Minimum Number	15 hones	30 hones	30 hones	15 hones
Riparian Forage Demand (1,964#xN hones)	29,460 pounds	58,920 pounds	58,920 pounds	29,460 pounds
Recommended Maximum Number	25 hones	40 hone i	55 hone*	25 hones
Riparian Forage Demand (1,964#xN homes)	49,100 pounds	78,560 pounds	108,020 pounds	49,100 pounds
Riparian Forage Production	2,380 pounds -354,380 pounds	311,400 pounds	17,290 pounds	23,800 pounds