

**Table 1A. Expected Outcome of Breeding Your Mare to Gunsmoke**

<b>Your Mare</b>	<b>Chocolate</b> (one silver dapple, no red gene)	<b>Chocolate</b> (one silver dapple, carries red gene)	<b>Chocolate</b> (two silver dapple, no red gene)	<b>Black</b> (no red gene)	<b>Black</b> (red gene)	<b>Chestnut</b> (one silver dapple gene, no bay)	<b>Chestnut</b> (no silver dapple, no bay)
<b>Gunsmoke</b> (double dilute cream, carries the black and red gene, no silver dapple gene)	50% Chocolate  50% Smoky Black	37.5% Chocolate  37.5% Smoky Black  25% Palomino	100% Chocolate	100% Smoky Black	75% Smoky Black  25% Palomino	25% Chocolate  25% Smoky Black  50% Palomino	50% Palomino  50% Smoky Black

**Table 1B. Expected Outcome of Breeding Your Mare to Gunsmoke**

<b>Your Mare</b>	<b>Bay</b> (one agouti, no red gene)	<b>Bay</b> (two agouti, no red gene)	<b>Bay</b> (one agouti, carries red gene)	<b>Red Chocolate</b> (one agouti, no red gene)	<b>Red Chocolate</b> (two agouti, no red gene)	<b>Red Chocolate</b> (one agouti, carries red gene)	<b>Red Chocolate</b> (two agouti, carries red gene)
<b>Gunsmoke</b> (double dilute cream, carries the black and red gene, no silver dapple gene)	50% Buckskin  50% Smoky Black	100% Buckskin	37.5% Buckskin  25% Palomino  37.5% Smoky Black	25% Buckskin  25% Chocolate Buckskin  25% Smoky Black  25% Chocolate	50% Buckskin  50% Chocolate Buckskin	18.75% Buckskin  18.75 Chocolate Buckskin  18.75% Smoky Black  25% Palomino	37.5% Buckskin  37.5% Chocolate Buckskin  25% Palomino