

August 1991 Census

The results of the census are shown below by Allotment:

<u>HMA/ HA</u>	<u>Adults</u>	<u>Foals</u>	<u>Total</u>
<u>Trinity Range HA</u>			
Coal Canyon-Poker	4	0	4
Total	4	0	4
<u>Humboldt HA</u>			
Star Peak	7	3	10
Rye Patch	34	4	38
Coal Canyon-Poker	9	0	9
Rochester	8	2	10
Total	58	9	67
<u>Stillwater Range</u>			
Pleasant Valley	15	2	17
South Buffalo	6	1	7
Rochester	61	12	73
Cottonwood	6	0	6
Copper Kettle (C.C.)	36	13	49
Total	124	28	152
<u>Tobin Range</u>			
Pumpernickel	22	5	27
Pleasant Valley	1	0	1
South Buffalo	4	1	5
Total	27	6	33

Trinity Range HA

There were only four adult horses found in the area, while the April 1989 census found 8 adults and 1 foal. The color pattern of animals found in 1989 included sorrel and white paints, a black and white paint and some solid colored animals. Of the four horses found during this census, three were sorrel and white paints and the other a sorrel. It is not known if the animals migrated out of the area, died or were illegally removed.

Humboldt HA

The largest concentration of horses in the HA was in the higher elevations of the Rye Patch Allotment in the vicinity of Echo Canyon. It appears to be the same horses that are seen in the winter along Inter-State 80. The remainder of the horses are in small groups predominantly at higher elevations.

Stillwater Range

The largest concentration of animals was in the Rochester Allotment near the Carson City District line. As shown on the census map there were large areas made up of pinion pine on steep slopes that were not flown. The horses found in the Sou Hills were all red roans except for one animal. I also conducted a ground observation in the Copper Kettle Canyon area finding that the ecological condition on the fans appeared to be low mid-seral while the lower slopes on the mountain appeared to be late seral.

Results

July/August Distribution Flight 1991

The following table lists the number of WH&B's observed during the distribution flights in each HMA/HA by allotment. There were no animals found in the Truckee Range.

HMA/HA	Adults Horses/Burros	Foals Horses/Burros	Total Horses/Burros
Selenite Range			
Blue Wing	<u>20/0</u>	<u>4/0</u>	<u>24/0</u>
Total	20/0	4/0	24/0
Fox & Lake Range			
Rodeo Creek	251/0	35/0	286/0
Pole Cyn.	<u>69/0</u>	<u>8/0</u>	<u>77/0</u>
Total	320/0	43/0	363/0
Granite Range			
Buffalo Hills			
N of drift fence	358/0	58/0	416/0
S of drift fence	<u>292/0</u>	<u>52/0</u>	<u>344/0</u>
Total	650/0	110/0	760/0
Calico Mtns.			
Buffalo Hills			
Leadville	273/0	47/0	320/0
Soldier Meadows	<u>212/0</u>	<u>38/0</u>	<u>250/0</u>
Total	<u>106/0</u>	<u>19/0</u>	<u>125/0</u>
Total	591/0	104/0	695/0
Black Rock Range-West			
Soldier Meadows			
Total	<u>359/0</u>	<u>56/0</u>	<u>415/0</u>
Total	359/0	56/0	415/0
Warm Springs Cyn.			
Total	<u>491/20</u>	<u>58/3</u>	<u>549/23</u>
Total	491/20	58/3	549/23
Seven Troughs			
Blue Wing			
Seven Troughs	0/6	0/2	0/8
Total	<u>105/14</u>	<u>20/1</u>	<u>125/15</u>
Total	105/20	20/3	125/23
Antelope Range			
Seven Troughs			
Majuba	64/0	13/0	77/0
Total	<u>113/0</u>	<u>23/0</u>	<u>136/0</u>
Total	177/0	36/0	213/0
Kamma Mtns.			
Seven Troughs			
Total	<u>5/0</u>	<u>0/0</u>	<u>5/0</u>
Total	5/0	0/0	5/0
Nightingale Mtns.			
Blue Wing			
Total	<u>128/0</u>	<u>23/0</u>	<u>151/0</u>
Total	128/0	23/0	151/0
Shawave Mtns.			
Blue Wing			
Total	<u>416/0</u>	<u>84/0</u>	<u>500/0</u>
Total	416/0	84/0	500/0
Blue Wing Mtns.			
Blue Wing			
Total	<u>20/12</u>	<u>2/1</u>	<u>22/13</u>
Total	20/12	2/1	22/13
Augusta Mtns.			
Jersey Valley			
Total	<u>70/0</u>	<u>12/0</u>	<u>82/0</u>
Total	70/0	12/0	82/0
Hot Springs Mtns.			
Desert Queen			
Total	<u>0/27</u>	<u>0/5</u>	<u>0/33</u>
Total	0/27	0/5	0/33
Buffalo Hills			
Buffalo Hills			
Coyote (outside HMA)	277/0	49/0	326/0
Total	<u>36/0</u>	<u>9/0</u>	<u>45/0</u>
Total	313/0	58/0	371/0
Lava Beds			
Blue Wing			
Seven Troughs	323/14	49/0	372/14
Total	<u>56/1</u>	<u>17/1</u>	<u>73/2</u>
Total	379/15	66/1	445/16

The foal count may not be accurate in all areas however total number of animals is correct.