

Elk Report Ruby March 3, 2011

Julie flew the Ruby elk with Neil Cadwell on Friday, March 4th. We came in over the Greenhorns, along the Ruby river and through Robb Ledford WMA. We then flew over Timber Hill, around the small ridge south of Sweetwater Creek and back down to the Blacktail WMA. We flew west of Blacktail Deer creek along the base of the Blacktail Mountains and then up to the ridge to listen over the top before flying over to Dillon to refuel. We then flew high over the valley on the way out to listen for any additional collars.

Twenty-nine of the 31 collars were heard on “live” mode during the flight and 18 collars were located. A total of 1305 elk were counted in groups with collars during the flight. Additional elk groups were observed south of the Matador Ranch in the foothills of the Blacktail Mountains and along the Ruby river. These groups contained no collars and were not counted.

Figure 1. Collared elk locations on March 4th, 2011. Group locations are indicated by a green triangle and labeled with the animal numbers of the collared elk in the group.

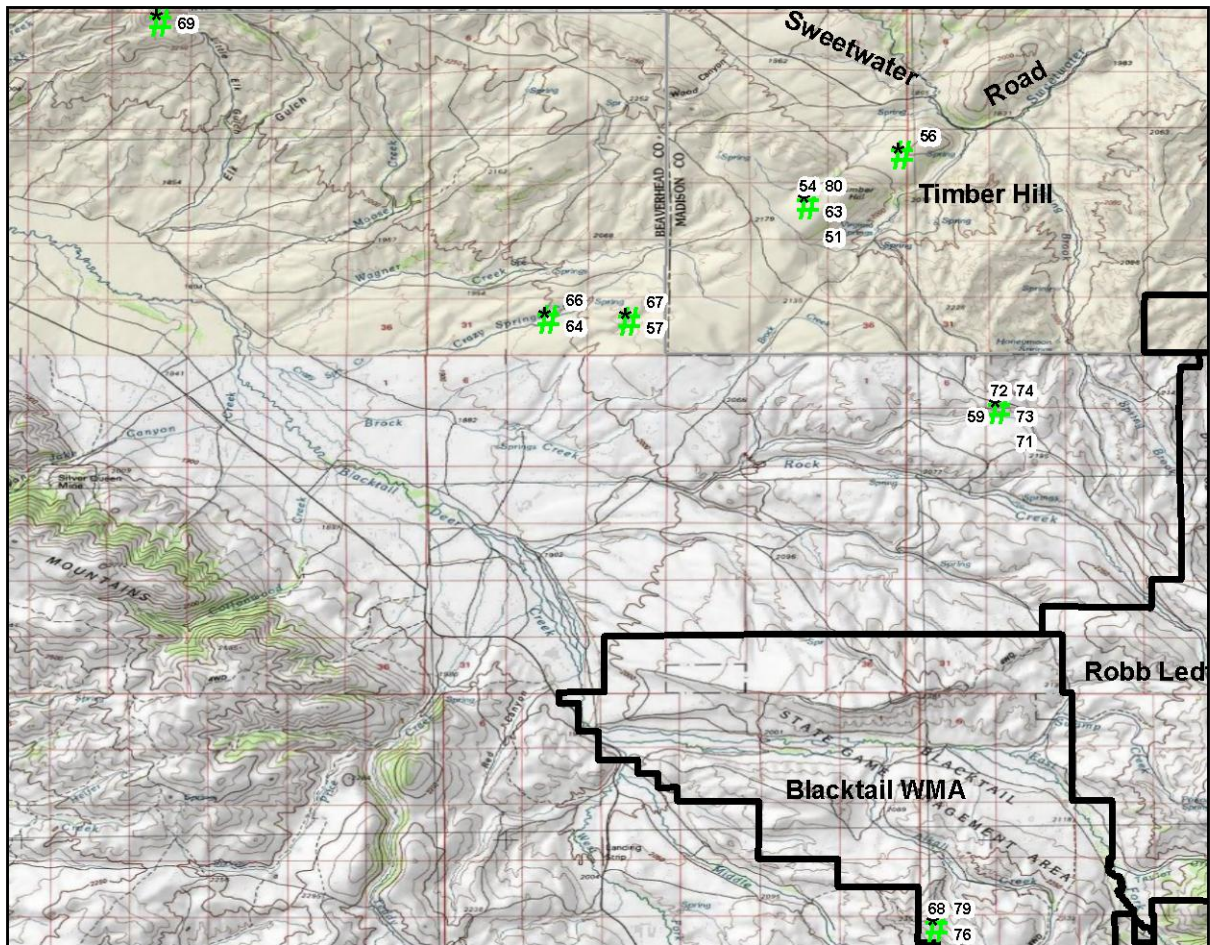


Figure 2. Locations of elk groups containing collared animals on March 4th, 2011. Group locations are indicated by a green triangle and labeled with the number of elk in each group. All groups were cow/calf groups.

