

MONTHLY ACTIVITY REPORT  
Arapaho National Wildlife Refuge  
November 2001

Highlights

- (G1) Some unusual wildlife seen in November included, ~150 snow geese, and a bald eagle. About 50 antelope staged on the Refuge before heading north.
- (J3) On the 8<sup>th</sup> there was a one vehicle rollover on Highway 125 approximately 2 miles south of the headquarters in-road. The vehicle left the roadway, tumbled through the right of way fence and landed on Refuge property. The fence was repaired by CDOT, no resource damage was noted on the Refuge.

I. Weather

The month was 3.9 degrees warmer than normal with a mean temperature of 30.7° Fahrenheit. The extreme high was 65° Fahrenheit and the extreme low was -21° Fahrenheit. Precipitation was .40 above normal at .92 inches, with 9.1 inches of snow.

II. Activities and Accomplishments

- (E1) Biological Science Technician Furlo completed his temporary tour of duty on the 16<sup>th</sup>.
- (J3) Stefanic attended a two day retirement seminar in Denver, CO.
- (D1) Two CCP meeting were held at the Refuge. Public use goals and objectives were the focus of the first meeting. Present were Langer, Lanier, P. Bilbeisi, Stefanic, Chuck Cesar from BLM, Jay Wenum from DOW, and Paul Helmud from CSU. The North Park Alternative was the focus of the second meeting. In attendance were Langer, Lanier, Stefanic, P. Bilbiesi, Cesar from BLM, Jay Wenum, Jim Gammonly, and Steve Porter from CDOW, Paul Helmud from CSU, Murry Laubhan from USGS, Dave Hamilton from USGS, Lynn ??? form USGS,
- (J3) Scientists from the National Center for Atmospheric Research were on the Refuge the last week of November setting up their equipment on the Case tract for the snow / climate studies they will be running over the winter.
- (H8) The 3<sup>rd</sup> and 4<sup>th</sup> big game seasons went through the 14<sup>th</sup>. Dry weather conditions, increased prices for non-resident licenses, and travel anxieties following September 11 were blamed for low hunter turnout throughout the County. No deer or elk were illegally taken off the Refuge. The 2<sup>nd</sup> split of the waterfowl season ran from the 3<sup>rd</sup> to the 29<sup>th</sup>, and the 2<sup>nd</sup> goose season opened the 17<sup>th</sup>. Mild temperatures kept waters mostly ice free until the end of the month, but low water conditions kept duck numbers low and hunter success rates below average.

- (I3) The 99' Ford, '00 Chevy, '01 Chevy Caravan, and Case 850 Crawler all went in to have warranty work done on them (fuel filter, brake reservoir & booster, electrical, and transmission leak respectively)
- (I6) Quarters #4, #56, and #154 were winterized.
- (F7) Lanier met with grazing permittee M. Allnut, collected fees and completed his grazing for 2001.
- (I2) Furlo finished cleaning the Rat Ditch (from the tour route to HWY 125).
- (I2) Stefanie and Furlo spent several days in the Reservoir 1 - Buddy's - Elk Pond area with the V-ditcher and back-hoe; cleaning feeder ditches, putting a structure in the Antelope Creek, fixing blowouts in various ditches, replacing plugged and/or rusted pipes, and cleaning out silted-in structures.
- (I3) The water control structure at Spring Creek Pond was found to be rusted and rotting. With the Pond dry due to drought, the decision was made to replace it to prevent a future blowout. The better part of two weeks was spent excavating the old structure and replacing it with a new plastic structure and pipe.
- (I5) Follet upgraded Lotus Notes software, installed Norton Virus software and found several viruses on various machines.
- (E8) Follet completed 2109's for janitorial services, semi and excavator lease (for summer 2002). She also completed the Annual Energy Report.
- (J3) Follet worked on maps for Lanier's Ecoteam meeting.

#### Public Relations

P. Bilbeisi gave a talk to 24 fourth graders about the wings.

OMP - Langer (1)

Lions - Lanier (1)

Scouts - Lanier (1)

Stefanie

Submitted By:       /s/ Todd C.

Biological Science Technician