



Ruffed Grouse

Minnesota's ruffed grouse spring drumming counts were higher in 2011 than 2012 across most of the bird's range, according to a report released by the Minnesota Department of Natural Resources (DNR).**

<http://ruffedgrousehunter.blogspot.com/2011/06/mn-wi-ruffed-grouse-counts-still-high.html>

** http://outdoornews.com/minnesota/news/article_62eef136-9b77-11e0-884c-001cc4c002e0.html
Jan 20, 2012 1:00 PM



Spruce Hen

Eklutna Spruce Hen getting gravel. This is a chick from this year's clutch. The Hen and nest mates flew when I approached. It was a cloudy day as you've seen, and getting shots of them in the trees was not working. I settled for this and got out of the rain.

<http://www.wunderground.com/blog/flclicker/comment.html?entrynum=82&tstamp=200709>

Jan 20, 2012 1:10 PM



Female Spruce grouse.*



Male Spruce Grouse**

*<http://www.birdwatching.com/stories/sprucegrousehen.html>

** <http://www.birdwatching.com/stories/sprucegrousepicture.html> Jan 20, 2012 1:25 PM



Hun Or Hungarian Partridge

The Hungarian bird is mostly found in the northern portion of the United States and Canada, but are original natives of Hungary. Due to their gray breast, their official name is the gray partridge; however, they are most commonly known as the Hun or Hungarian partridge. Hungarian birds can also be distinguished by their brown back, grey flanks and grey chest. Hungarian birds also have a white belly with a brown horseshoe like mark on their chest. Hungarian birds are close relatives to the [Chukar](#) and Barbary partridge. **

http://www.aviangenetics.com/Hungarian_Partridge/

** <http://www.uplandhunting.com/pages/upland-hunting/hungarian-hunting>

Jan 20, 2012 1:20 PM



Male Grouse

In the spring, male grouse perch on fallen logs in the forest, often arriving before dawn's light. The male begins his drumming display by bracing his tail, puffing up his breast, and ruffling his neck feathers. Then he opens and closes his wings in rapid succession, producing very low-pitched thumps at a frequency of only 60 cycles per second (= 60Hz). The thumping starts out slow but quickly gains in speed, and the rapidly beating wings turn into a complete blur as the drum roll reaches its peak.

http://www.musicofnature.org/home/ruffed_grouse_drumming/
Jan 19, 2012 8:30 PM



White-tailed Ptarmigan

Lagopus leucura altipetens

Loveland Pass, Clear Creek/Summit County,
Colorado, USA.

At 12000 ft./3660 m., it takes a long time for the snow to melt. This photo was taken on May 1st, but it still looked like the middle of winter, and this ptarmigan had barely begun to molt into its mostly brown summer plumage. It was virtually tame, allowing us to approach within a few feet. (S6)

http://antpitta.com/images/photos/non-neotropics/usa/colorado/gallery_colorado1.htm#wtp
Jan 20, 2012 1:25 PM