Newport Forest Monday February 19 2007

weather: prec. 10mm; RH 10%*; hz/sn; calm; LM 2C; GF 0C purpose: feed animals participants: Kee

In order to enhance the survival of last year's releasees, I came in today to provide a little relief for the animals that have had to endure nearly a month of very cold temperatures. I distributed 2 1/2 (10 lb) bags of kibble at the trailer and along the TRT at 18 feeding sites, as follows:

ET - 3, RL - 2, RSF - 7, HB - 3, BCF - 3. Each site had sufficient food to bring a starving (medium sized) mammal back to health. I also filled two trays and the meadow feeder with birdseed before setting out.

There were plentiful tracks on site, despite the cold weather, although some of the tracks were several days old. The deer had been out in numbers this morning, with fresh hoof prints along many stretches of the TRT. (Many animals follow the trail for long stretches before veering off into the woods.) The river has an open lead above the downstream bend, while the creek is iced over along its entire length on the property. Snow depth in the BCF averaged 12 cm.

birds: (10)

Black-capped Chickadee (LM); Blue Jay (BCF); Dark-eyed Junco (Tr); Downy Woodpecker (Tr); Hairy Woodpecker (RSF); Mourning Dove (Tr); Northern Cardinal (Tr); Red-bellied Woodpecker (Tr); Song Sparrow (Tr); White-breasted Nuthatch (Tr)

mammals: (6)

Domestic Cat (UM); Virginia Deer (RSF); Eastern Cottontail (BCF); Eastern Grey Squirrel (Tr); Striped Skunk (Tr); White-footed Mouse (ET)

new species: (Malaise)

Orthoptera

Striped Ground Cricket Allonemobius fasciatus RL nz/KD Au21/05

Hemiptera

'Brown-collared Bug'	Miridae Sp. A*	RL nz/KD Jl18/05
Small Brown Mirid	Miridae Sp. B*	RL nz/KD Jl18/05
Small Black Mirid	[<i>Halticus</i>] sp.	RL nz/KD Jl18/05
'Brown Stink Bug' Meadow Plant Bug 'Black Angel Bug' 'Black Tarnished Bug'	Eustichis variolarius Miris dolabratus Neoborus pubescens Lygus lineolaris var. strigulatus**	LM nz/KD Jl18/05 LM nz/KD Jl18/05 LM nz/KD Jl18/05 LM nz/KD Jl18/05

*species descriptions:

Mirid Sp. A: (7mm) Pronotum & scutellum uniform orange-red, with two black spots at calli; head reddish, with two long. broad stripes on vertex; elytra black, with two red-mottled areas along outer costae; legs banded in brown & yellow, antennae dark, but indistinctly banded, ist segment finely spinulose.

Mirid Sp. B: (3mm) Black head, pronotum, scutellum, rest of dorsum very dark brown, with a weakly tarnished appearance, legs dark, with brown mottling.

** This variety was found listed with an earlier pseudonym for L. lineolaris, namely, Lygus pratensis var. strigulatus. (Caveney's 1926 book entitled "Hemiptera."