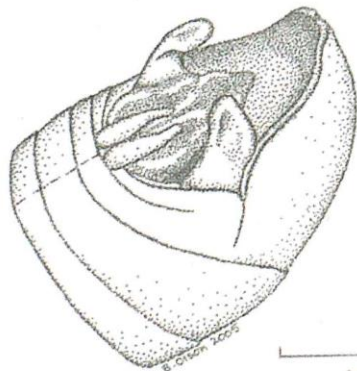


***Melanoplus bivittatus***



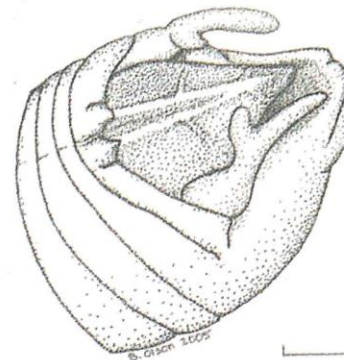
0.25 cm

***Melanoplus bruneri***



0.25 cm

***Melanoplus infantilis***



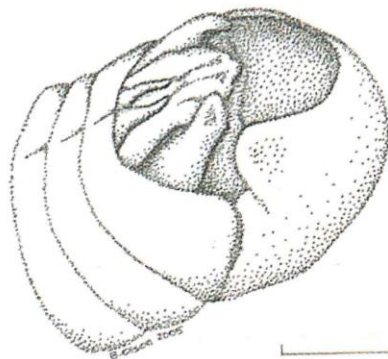
0.25 cm

***Melanoplus sanguinipes sanguinipes***



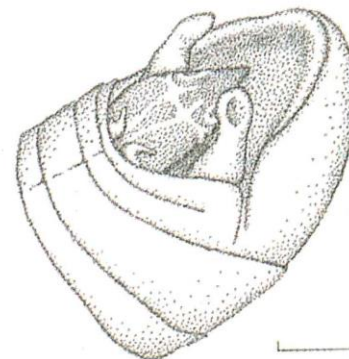
0.25 cm

***Melanoplus femurrubrum femurrubrum***



0.25 cm

***Melanoplus packardii packardii***



0.25 cm

# Cheat Sheet for Grasshopper ID



## Two Stripe

- Stripes go to the tail (end of the wings)
- Province wide
- Careful on the size-there is wide size range
- Spur-throated

## Packards

- Stripes on should (pronotum)
- Small backwards hooked furcula (male only)
- Mostly in southern and central Alberta
- Spur-throated

## Lesser Migratory

- 747 windows
- Southern and central Alberta
- Small “devils horn” furcula (male only)
- Spur-throated
- 

## Bruners

- Also 747 windows (but less obvious)
- Long straight furcula
- Northern central Alberta and Peace
- Spur-throated

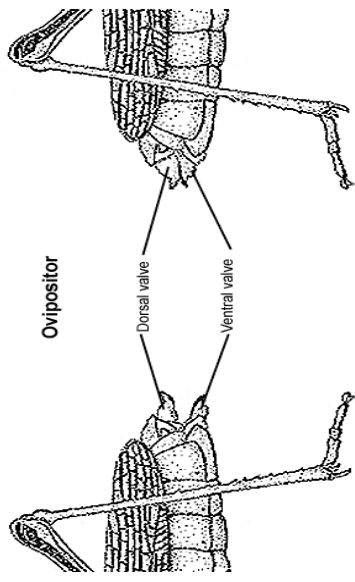
## Red Legged (don't rely on the leg color)

- Bulbous abdomen (male)
- More northern usually
- Northern Alberta
- Spur-throated
- 

## Clear winged

- Difficult to catch (even in sweep net)
- Blotches on wings
- No spur throat.

## Female



## Male

