

Hospital Coordinator Report

The year 2011 brought the MRWC 1269 patients overall, in 2012 MRWC took in around 1230 patients and saw a very quiet autumn migration. The summer was particularly busy with a lot of hatchlings; especially Canada Geese and Robins; House Sparrow hatchlings were also a regular.

Some notable patients we saw this year include: A Horned Lark with one wing, living happily in the songbird cage. A White-winged Scoter came to us during migration; the scoter is a sea-duck, which unfortunately succumbed to its injuries. A light-phase Ferruginous Hawk was brought to the centre, which had to be euthanized because of the severity of the wing fracture.

As in all years Migratory birds are the largest group we take in with this year's total being 500. Mammals and Not-protected species came in at 258 and 231 respectively. We saw 169 raptors this year and only 18 domestic animals. This year we took in two amphibians, a Tiger Salamander and a Wood Frog who were quarantined in case of Chytrid Fungus, results came back negative and they were subsequently released at the Centre's wetland. 492 patients this year were juveniles, totalling 40% of this year's totals. Adults came in a close second at 436 patients, 35% of all patients.

We released and fostered a total of 568 patients, 46% of our patients. 506 patients either died or euthanized 41% of our patients. 7% of, 91, patients came to us DOA. Out of 1230 patients, 93 of them, 8%, were Outpatients (patients dealt with in the field and never being admitted to the hospital).

We found that if you get one type of injury then you will start a run of cases with that injury. This year we found that a lot of patients were being admitted with Leg Dysfunction, most especially Pigeons and Franklin's Gulls. We found that the majority of patients regained use of their legs after being treated for a week or so. We also had a run of Grebe's during migration: Red-necked, Pied-billed, Western and Eared Grebes, who grounded themselves during the ice fog. They were later released at Dickson Dam to continue their migration.

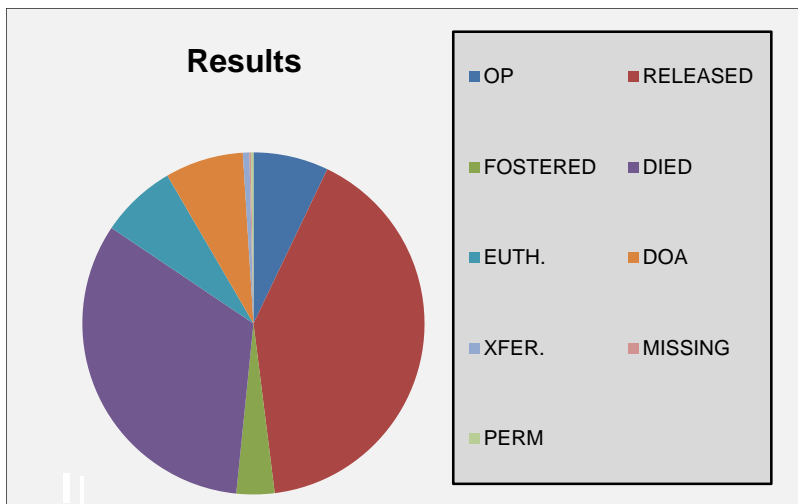
The four Beaver are still here, it's been over 200 days since their arrival. Currently the inside AND outside ponds are blocked, so we have to pump the water out of the inside pond daily and make sure the beaver don't try and dam up the pond any further. We built an outside lodge for them, to which they've dug themselves well in and are often seen partaking in Beaver related activities... eating mainly.

2012 saw 16 international volunteers from Germany, Switzerland and The UK. As of October they have all left, with the exception of one... me. Now we have two Canadian volunteers, who are a great help and keep the centre ticking along nicely.

We are still in talks with Telus re: the Internet. Currently it's still very unstable, it's better than it was, but still nowhere near stable enough for live streaming. We have a GOPRO and a Sony Handycam, which we can use to record, but the Internet will not support a stream. Telus has been refunding the centre for the problems, but it doesn't solve the problem. I am in talks with another company, Platinum, to get this up and running ASAP.

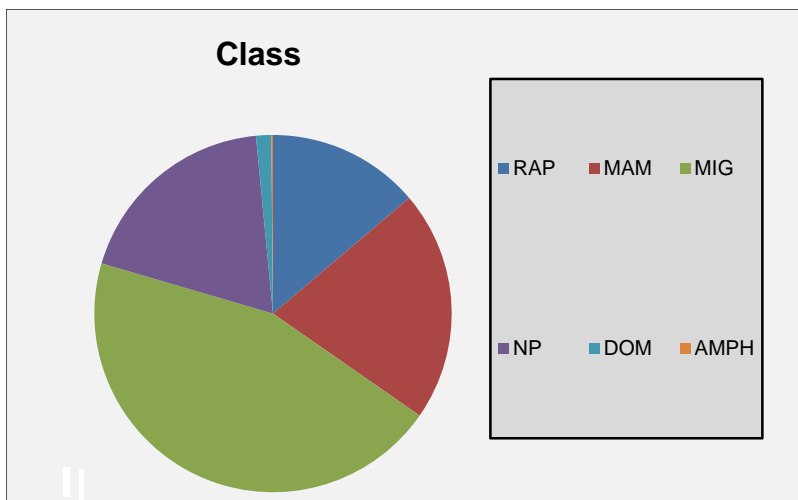
We have a Muskrat and a Sharp-shinned Hawk in the hospital ready for release, which we hope to transport to B.C. for release in the milder climate. The Muskrat came to us with facial impact injuries but is currently eating his way through all our vegetables! The Sharp-shinned Hawk had a terrible wing FX, but is now flying circles in its flight-pen itching to leave! We don't see the point in housing them for another four months before they can be released in Alberta.

Hospital Coordinator Report - Stats

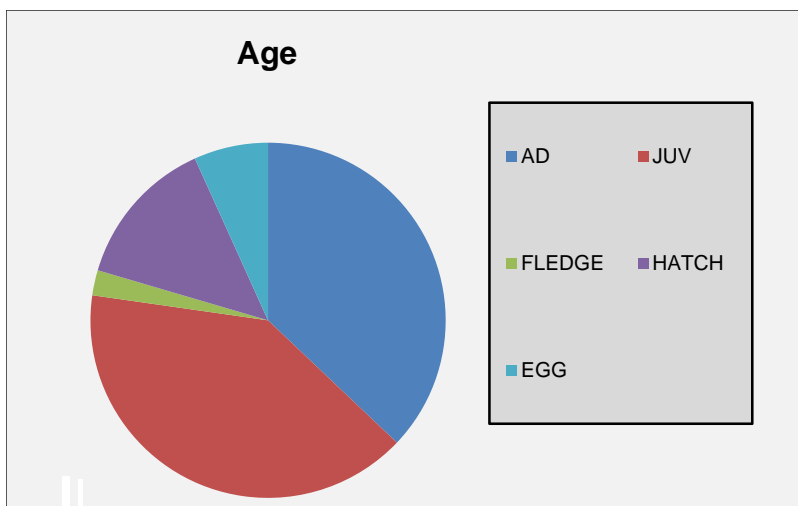


OP/Outpatients – 93 patients – 7%
 Released – 536 patients – 43%
 Fostered – 47 patients – 4%
 Died – 430 patients – 34%
 Euthanized – 94 patients – 8%
 DOA/Dead on Arrival – 97 patients – 8%
 Transferred – 8 patients – 1%
 Missing – 2 patients – < 0%
 Permanent – 3 patients – < 0%

On site at year end – 32 patients – 2%



Raptors – 172 patients – 14%
 Mammals – 260 patients – 21%
 Migratory birds – 559 patients – 45%
 Non-protected species – 236 patients – 19%
 Domestic – 17 patients – 1%
 Amphibians – 2 patients – < 0%



Adults – 455 patients – 36%
 Juveniles – 521 patients – 41%*
 Hatchlings – 168 patients – 13%
 Eggs – 83 patients – 7%

• Juveniles and Fledglings have been merged.

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|--------------------------|----|---|----|---|---|----|--|----|----|
| Cliff Swallow | 1 | | | | | | | | 1 |
| Cockateil | | | | | | | | 1 | 1 |
| Common Goldeneye | 3 | | | | | 12 | | | 15 |
| Common Grackle | 1 | | | | | | | | 1 |
| Common Loon | 1 | | | | | 2 | | | 3 |
| Common Loon-OP | | | | | | 1 | | | 1 |
| Common Raven | 2 | | 1 | | | 4 | | 1 | 8 |
| Common Snipe | 1 | | | | | | | | 1 |
| Cooper's Hawk | 1 | | | | | | | | 1 |
| Coyote | 2 | | 3 | 2 | | | | | 7 |
| Dark-eyed Junco | | 1 | | | | 1 | | | 2 |
| Domestic Cat | 3 | | | | | 1 | | | 4 |
| Domestic Lamb | | | | | | 1 | | | 1 |
| Domestic Rabbit | 1 | | | | | 6 | | | 7 |
| Double-crested Cormorant | | | | | | 1 | | | 1 |
| Downy Woodpecker | 1 | | | | | | | | 1 |
| Eared Grebe | | | | | | 2 | | | 2 |
| Eastern Kingbird | 1 | | | | | | | | 1 |
| Elk-OP | | | | | | 1 | | | 1 |
| Eurasian Collared Dove | 1 | | | | | | | 1 | 2 |
| European Starling | 5 | | | | | 9 | | | 14 |
| Evening Grosbeak | 2 | | | | | | | | 2 |
| Ferruginous Hawk | | | 1 | | | | | | 1 |
| Field Mouse | 3 | | | | | 3 | | | 6 |
| Field Mouse-OP | | 1 | | | | | | | 1 |
| Franklin's Gull | 10 | 3 | 5 | | | 3 | | | 21 |
| Gadwall | 1 | | | | | 1 | | | 2 |
| Gold Finch | 4 | | | | | | | | 4 |
| Gray Jay | 1 | | | | | | | | 1 |
| Great Blue Heron | 2 | 1 | | | | | | | 3 |
| Great Grey Owl | 6 | | 2 | | | 5 | | | 13 |
| Great Horned Owl | 22 | 1 | 15 | | | 8 | | 11 | 57 |
| Great Horned Owl-OP | | | | | | 1 | | | 1 |
| Green-winged Teal | 5 | | | | | | | | 5 |
| Hairy Woodpecker | 1 | 1 | | | | | | | 2 |
| Herring Gull | | | 1 | | | | | | 1 |
| Horned Grebe | | | 1 | | | 1 | | | 2 |
| Horned Lark | | | | | 1 | | | | 1 |
| House Finch | 4 | | | | | 4 | | 1 | 9 |

| | | | | | | | | |
|-----------------------|----|---|---|---|----|--|---|----|
| House Sparrow | 16 | 4 | | | 14 | | | 34 |
| House Sparrow-OP | | | | | 1 | | | 1 |
| House Wren | 11 | | | | 7 | | | 18 |
| Killdeer | 1 | | | | | | | 1 |
| Least Flycatcher | 1 | | | | | | | 1 |
| Least Sandpiper-OP | | | | | 1 | | | 1 |
| Least Weasel | 2 | | | | | | | 2 |
| Lesser Scaup | 5 | | | | 4 | | | 9 |
| Lincolns' Sparrow | | | | | 1 | | | 1 |
| Little Brown Bat | 1 | 1 | | | 1 | | | 3 |
| Little Brown Bat-OP | | | | | 6 | | | 6 |
| Long-eared Owl | 3 | | 2 | | | | | 5 |
| Lorikeet | | | | | 1 | | | 1 |
| Mallard | 11 | 2 | 2 | | 7 | | | 22 |
| Mallard-OP | | | | | 3 | | | 3 |
| Merlin | 12 | 2 | 1 | | 1 | | | 16 |
| Moose | 3 | | 1 | | | | | 4 |
| Moose-OP | | | | | 3 | | | 3 |
| Mountain Bluebird | | | | | 2 | | | 2 |
| Mule Deer | 3 | | | 3 | 1 | | | 10 |
| Mule Deer-OP | | | | | 4 | | | 4 |
| Muskrat | 2 | | | | 8 | | 1 | 11 |
| Muskrat-OP | | | | | 1 | | | 1 |
| Northern Flicker | 7 | 2 | | | 3 | | | 12 |
| Northern Flicker-OP | | 1 | | | | | | 1 |
| Northern Harrier | 1 | | | | | | | 1 |
| Northern Pintail | | | | | 1 | | | 1 |
| Northern Saw-whet Owl | 2 | | | | | | | 2 |
| Northern Shovler | 1 | | | | | | | 1 |
| Osprey | 1 | | | | 1 | | | 2 |
| Parrot | | | | | 1 | | | 1 |
| Pileated Woodpecker | | | 1 | | | | | 1 |
| Pine Grosbeak | | | | | 2 | | 3 | 5 |
| Pine Siskin | 1 | | | | | | | 1 |
| Porcupine | 1 | | | | 1 | | | 2 |
| Prairie Falcon | 1 | | | | | | | 1 |
| Purple Finch | 1 | | | | 1 | | | 2 |
| Purple Martin | 3 | | 1 | | 1 | | | 5 |
| Racing Pigeon | 3 | 1 | | | 5 | | | 9 |

| | | | | | | |
|------------------------------|----|---|---|----|---|----|
| Racing Pigeon-OP | | | | 1 | | 1 |
| Red Crossbill | 2 | 1 | | 1 | | 4 |
| Red Fox | 2 | | | 9 | | 18 |
| Red Fox-OP | | | | 1 | | 1 |
| Red Necked Grebe | 1 | | | 3 | | 4 |
| Red Squirrel | 7 | | 1 | 12 | | 20 |
| Redhead | 5 | | 1 | 4 | | 10 |
| Redpoll | 2 | | | 1 | | 3 |
| Red-tailed Hawk | 13 | | 7 | 5 | | 25 |
| Red-winged Blackbird | 4 | | | | | 4 |
| Richardson's Ground Squirrel | | | | 1 | | 1 |
| Ring-billed Gull | 10 | 1 | | | | 11 |
| Rock Pigeon | 5 | 7 | 3 | 44 | 1 | 60 |
| Rose-breasted Grosbeak | | | | 1 | | 1 |
| Rose-ringed Parakeet | | | | 1 | | 1 |
| Rouen Duck | | | | 1 | 1 | 2 |
| Rough-legged Hawk | 2 | | 3 | | | 5 |
| Ruby-throated Hummingbird | 1 | 1 | | | | 2 |
| Ruddy Duck | 1 | 1 | | 4 | | 6 |
| Ruddy Duck-OP | | | | 5 | | 5 |
| Ruffed Grouse | 1 | | | | | 1 |
| Savannah Sparrow | | | | 1 | | 1 |
| Saw-whet Owl | 2 | | | | | 2 |
| Sharp-shinned Hawk | 6 | 1 | | 1 | 1 | 9 |
| Short-eared Owl | 1 | | | | | 1 |
| Snow Bunting | 1 | 1 | | | | 2 |
| Snowshoe Hare | 1 | | 1 | 3 | | 5 |
| Snowshoe Hare-OP | | | | 3 | | 3 |
| Snowy Owl | 3 | | | 1 | | 4 |
| Sora | 1 | | | 1 | | 2 |
| Sora-OP | | | | 2 | | 2 |
| Spotted Sandpiper | 1 | | | | | 1 |
| Striped Skunk | 2 | | | 22 | | 47 |
| Striped Skunk-OP | | | | 1 | | 1 |
| Swainson's Hawk | 2 | | 2 | 5 | 2 | 11 |
| Tennessee Warbler | | | | 1 | | 1 |
| Tiger Salamander | | | | 1 | | 1 |

| | | | | | | | | | | |
|-----------------------------|------------|-----------|-----------|-----------|----------|----------|------------|----------|-----------|-------------|
| Tree Swallow | 5 | 1 | | | | | 1 | | | 7 |
| White-breasted Nuthatch | 1 | | | | | | | | | 1 |
| White-crowned Sparrow | | | | | | | 1 | | | 1 |
| White-tailed Deer | 3 | 1 | 3 | 10 | 1 | | 4 | | | 22 |
| White-tailed Deer-OP | | | 1 | | | | 13 | | | 14 |
| White-tailed Jack Rabbit | 13 | 3 | 3 | 1 | | | 12 | | | 32 |
| White-tailed Jack Rabbit-OP | | | | | | | 16 | | | 16 |
| White-throated Sparrow | | | | | | | 1 | | | 1 |
| White-winged Crossbill | 1 | 1 | | | | | | | | 2 |
| Wood Frog | | | | | | | 1 | | | 1 |
| Woodchuck | | | 1 | | | | | | | 1 |
| Yellow Warbler | 2 | | | | | | | | | 2 |
| Yellow-bellied Sapsucker | 5 | 1 | | | | | | | | 6 |
| (blank) | | | | | | | | | | |
| Northern Shoveler | 1 | | | | | | | | | 1 |
| Western Grebe | 2 | | | | | | 6 | | | 8 |
| Pied-billed Grebe | | | | | | | 1 | | | 1 |
| Bufflehead-OP | | | | | | | 1 | | | 1 |
| White-winged Scoter | 1 | | | | | | | | | 1 |
| Trumpeter Swan | | | 1 | | | | | | | 1 |
| Hawk Owl | 1 | | | | | | | | | 1 |
| Great-grey Owl | | | | | | | | | 1 | 1 |
| Downey Woodpecker | | 1 | | | | | | | | 1 |
| Tundra Swan | 1 | | | | | | | | | 1 |
| Common Redpoll | | 2 | | | | | | | 1 | 3 |
| Red-eared Slider | | | | | | | 1 | | | 1 |
| Goldeneye | 1 | | | | | | | | | 1 |
| Grand Total | 426 | 97 | 93 | 47 | 2 | 4 | 530 | 8 | 42 | 1249 |