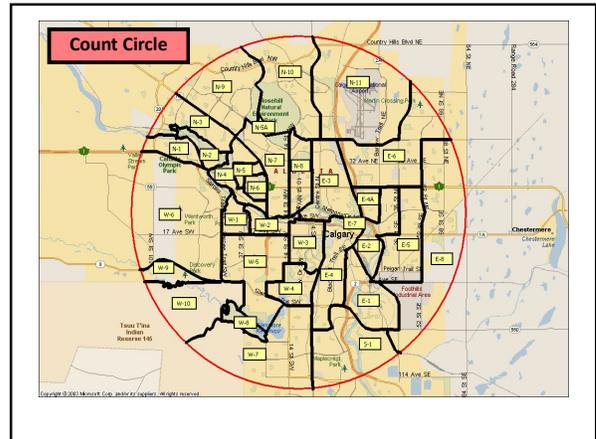


63rd Calgary Christmas Bird Count



Sunday December 14, 2014

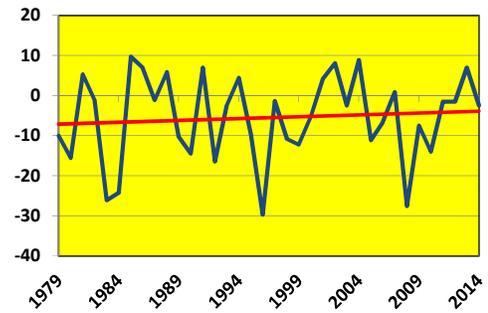
©Arthur Wieckowski



Weather

- Mainly sunny
- Temperature Range: -6 to +1 deg C
- Wind: NNW, averaging 8 km/h
- Snow Cover: variable, 0 – 10 cm
- Open Water: Rivers 0 - 100 %, Reservoir, 0%
- Slippery!!

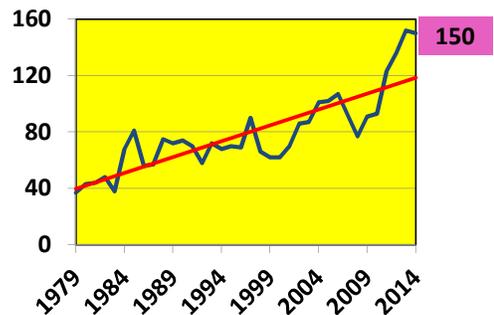
Count-Day Temperature, deg C



Participants

	2014	2013	2012	2011	2010
Field Observers (35 routes)	150	152	136	123	93
Feeder Watchers (86 feeders)	113	116	113	117	102
Total	263	268	249	240	195

Field Observers



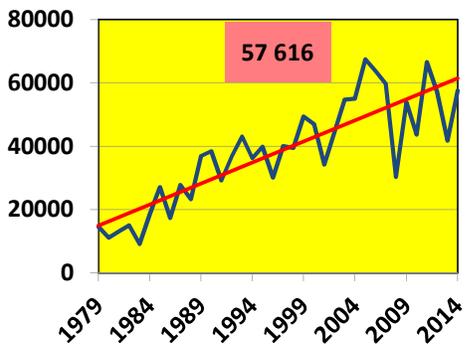
Effort

	2014	2013	2012	2011	2010
Km on Foot	306	313	275	272	230
Km Driving	1071	1004	912	1021	881
Party-Hours	286	270	240	231	205
% PH on Foot	72	73	77	71	70

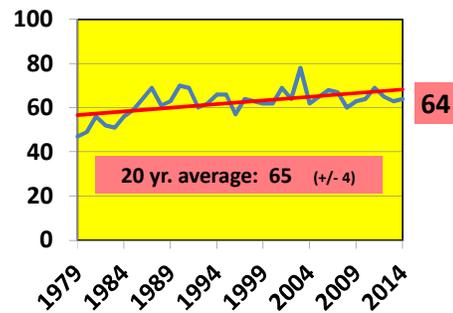


©Mike Truch

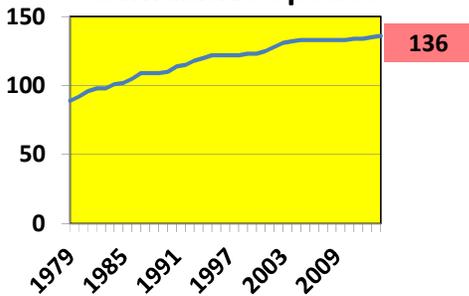
Number of Individuals Seen



Number of Species



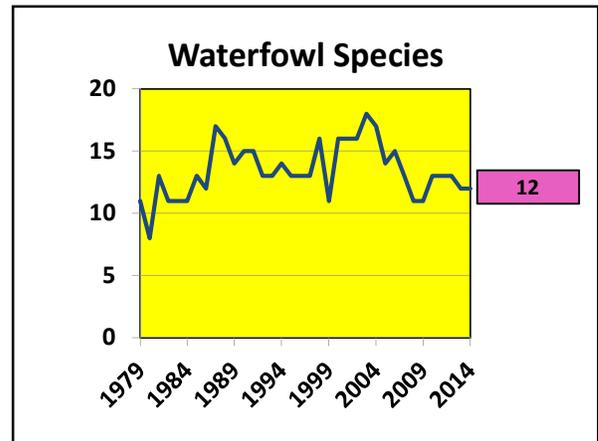
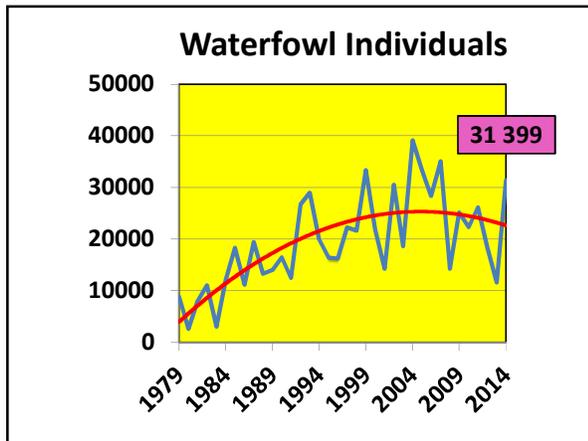
Cumulative Species



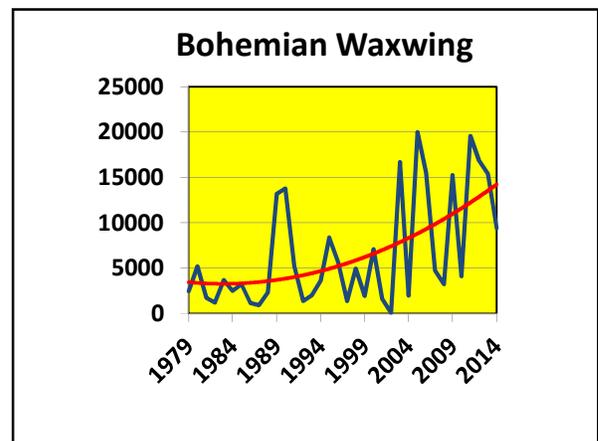
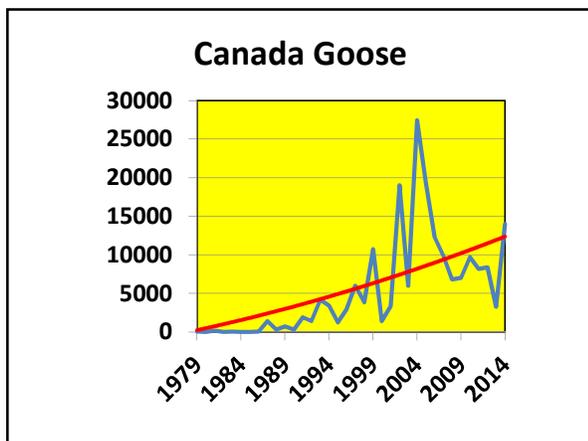
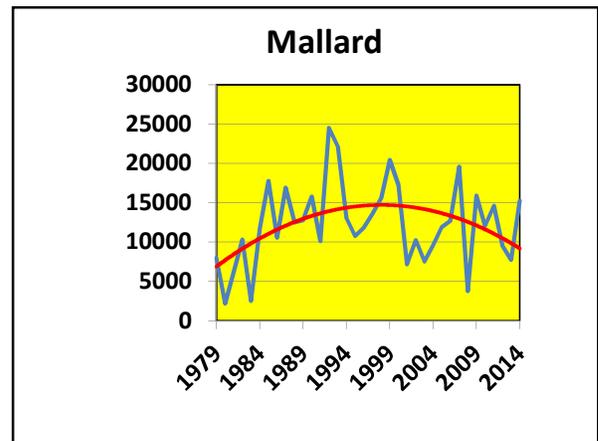
One new species on count day

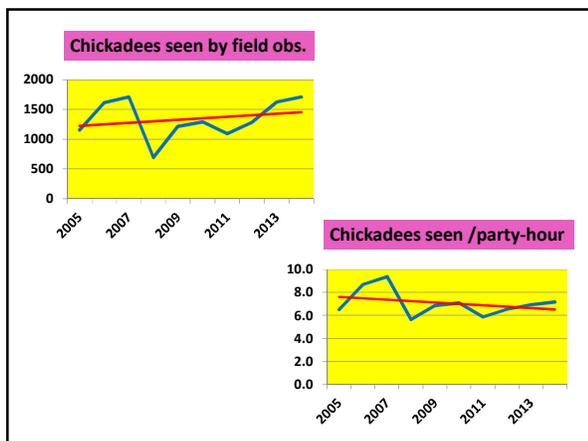
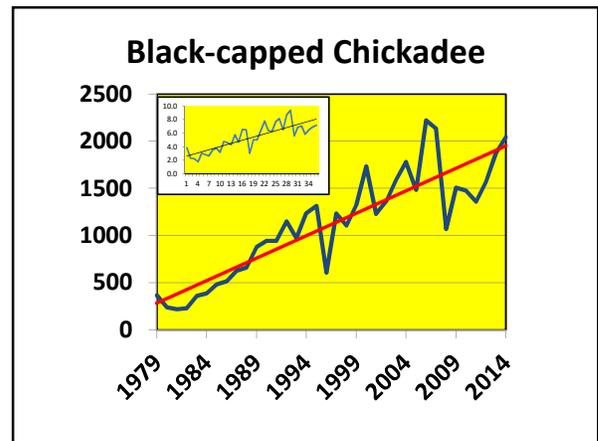
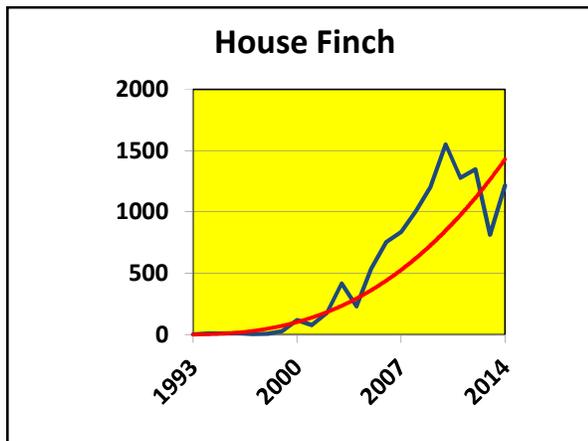
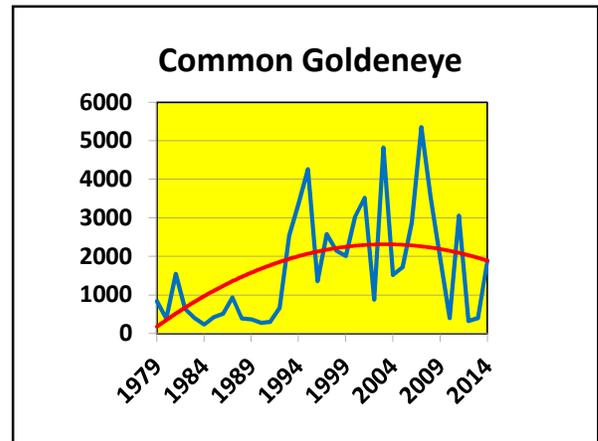
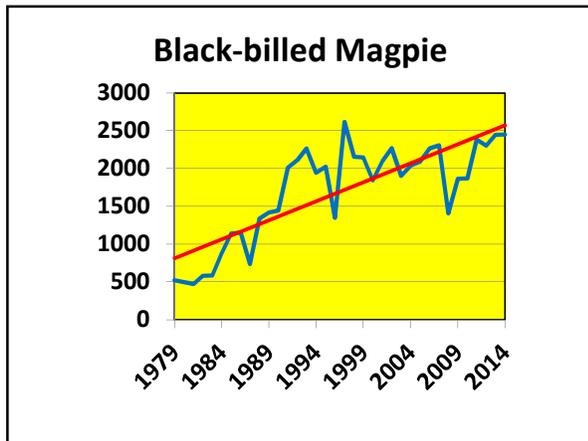
Herring Gull

- Seen and identified by Terry Korolyk and Rick Robb at city east landfill
- In company with another gull (a hybrid?)
- Two Ring-billed Gulls were seen by Bob Lefebvre et al from the Calgary Zoo
- Four gulls is the most ever on the Calgary CBC



Below Average	Top Ten	Above Average
	Mallard, 15 261	Rock Pigeon, 2337
	Canada Goose, 14 014	Black-capped Chickadee, 2045
	Bohemian Waxwing, 9404	Common Goldeneye, 1894
	House Sparrow, 5599	House Finch, 1217
	Black-billed Magpie, 2452	European Starling, 703
Common Raven (348) fell from 9 th last year to 11 th this year		





Record Counts

Sharp-shinned Hawk, 10 (8)
Eurasian Collared-Dove, 38 (14)
Downy Woodpecker, 203 (146)
Hairy Woodpecker, 42 (32)
Northern Flicker, 226 (175)
White-breasted Nuthatch, 203 (131)
Brown Creeper, 33 (31)

High Counts (>3x average)

Ruffed Grouse, 8

Red-tailed Hawk, 5

Ring-billed Gull, 2

American Three-toed Woodpecker, 4

Low Counts (>1/3 x average)

Rough-legged Hawk, 1

Snow Bunting, 1

White-winged Crossbill, 9

Common Redpoll, 85

Pine Siskin, 42

Species Categories

Old Faithful	40	10 out of last 10 years
Not Always Seen	23	5-9 out of last 10 years
Unusual	37	1-4 out of last 10 years
Rarities	35	0 out of last 10 years
New	1	0 out of last 62 years

Total = 136

2014 Count

Old Faithful	40	39 seen, 1 missed (98%)
Not Always Seen	23	17 seen, 6 missed (74%)
Unusual	37	5 seen, 32 missed (14%)
Rarities	35	2 seen (6%)
New	1	1 seen

Total = 136

Total Seen = 64

Old Faithfuls

Count	Species
Above Average	22
Below Average	17
Missed	1
Total	40

Average refers to past 10 years

Last year was 16 and 24

Missed!

Wood Duck

Not Always Seen

Count	Species
Above Average	6
Below Average	11
Missed	6
Total	23

Last year was
10 and 6

Missed

American Wigeon
Redhead
Prairie Falcon
Cedar Waxwing
American Tree Sparrow
Purple Finch

Unusual Species

Cackling Goose, 15
Ring-billed Gull, 2
Eurasian Collared-Dove, 38
Northern Saw-whet Owl, 1
American Goldfinch, 2

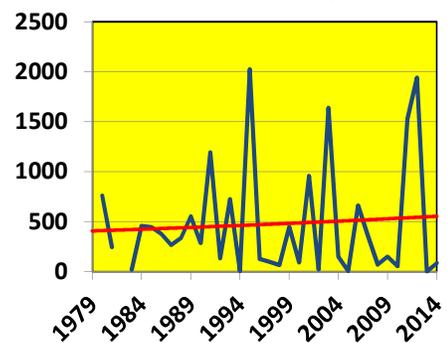
Eurasian Collared-Dove



Rarities

Ring-necked Duck, 1
American Three-toed Woodpecker, 4

Common Redpoll



American Robin



©Ron Ostrander

Count Week Birds



Count Week

- Count Day, 64
- Count Week, 2
- Total Including Count Week, 66

Mammals

Snowshoe Hare	18
White-tailed Jack Rabbit	30
Gray Squirrel	581
Red Squirrel	71
Beaver	(signs)
Muskrat	-
Porcupine	1
Coyote	26
Red Fox	1
Meadow Vole	2
Long-tailed Weasel	1
American Mink	1
Mule Deer	4
White-tailed Deer	64
Moose	1

+ European Rabbit 23



Seen by Route W-1

Battle of Alberta

Calgary, 64
 Medicine Hat, 52
 Edmonton, 49

Species Seen

- Feeder Watchers, **31**
- Route E-1, **29**
- Route S-1, **29**
- Route W-10, **29**

Seen by Only One Route

Northern Pintail (E-1)	Gyr Falcon
Ring-necked Duck (S-1)	Ring-billed Gull
Lesser Scaup (E-1)	Herring Gull
Harlequin Duck	Northern Saw-whet Owl (W-10)
Barrow's Goldeneye (S-1)	Pileated Woodpecker
Ring-necked Pheasant (FW)	American Dipper (W-10)
Cooper's Hawk	White-throated Sparrow (FW)
Rough-legged Hawk	Snow Bunting

Effort, Party-Hours

- Route W-10, **26**
- Route E-1, **9.75**
- Route S-1, **9**
- Feeder Watchers, **N/A**

Contribution of Feeder Watchers

29 species in total

The only Ring-necked Pheasants and White-throated Sparrows

Also >40%:

Sharp-shinned Hawk, Blue Jay, Red-breasted Nuthatch, Dark-eyed Junco, Red Crossbill and Pine Siskin

8 species > 40% vs 8 species in 2013

Totals

	Species	1-Route Species	Party-Hours	@BSG?
E-1	29	2	9.75	?
S-1	29	2	9	?
W-10	29	2	26	?
Feeder-Watchers	31	2	N/A	?

And The Winner Is.....?????

Thanks!

- To all Field Observers and Feeder Watchers
- To Jim Washbrook and Ann Kyle
- To Donna Wieckowski, Barb Coote, Jean Dunn, Dorothy Johnston, Maria Newberry, Aileen Pelzer, Nimali Seneviratne and Ruth Ullman
- To Daniel Arndt, Bob Lefebvre and Arthur Wieckowski
- To Daniel Arndt, Terry Korolyk, John McFaul and Jim Washbrook
- To all photographers

Thanks!

- **To all who made donations**
- **After covering dinner expenses we raised \$500, shared between Nature Calgary and Bird Studies Canada**



©Matthew Sim

Happy New Year

And Good Birding!