

CBC Leaders

Thank you and welcome to the Salt Verde Rivers CBC!

Please go to the Salt/Verde CBC Website:

<http://www.mexicobirding.com/AZbirds/CBC/>

In addition to this packet, you will find detailed maps and information about your area. Print the topo and aerial maps to provide each of your area participants.

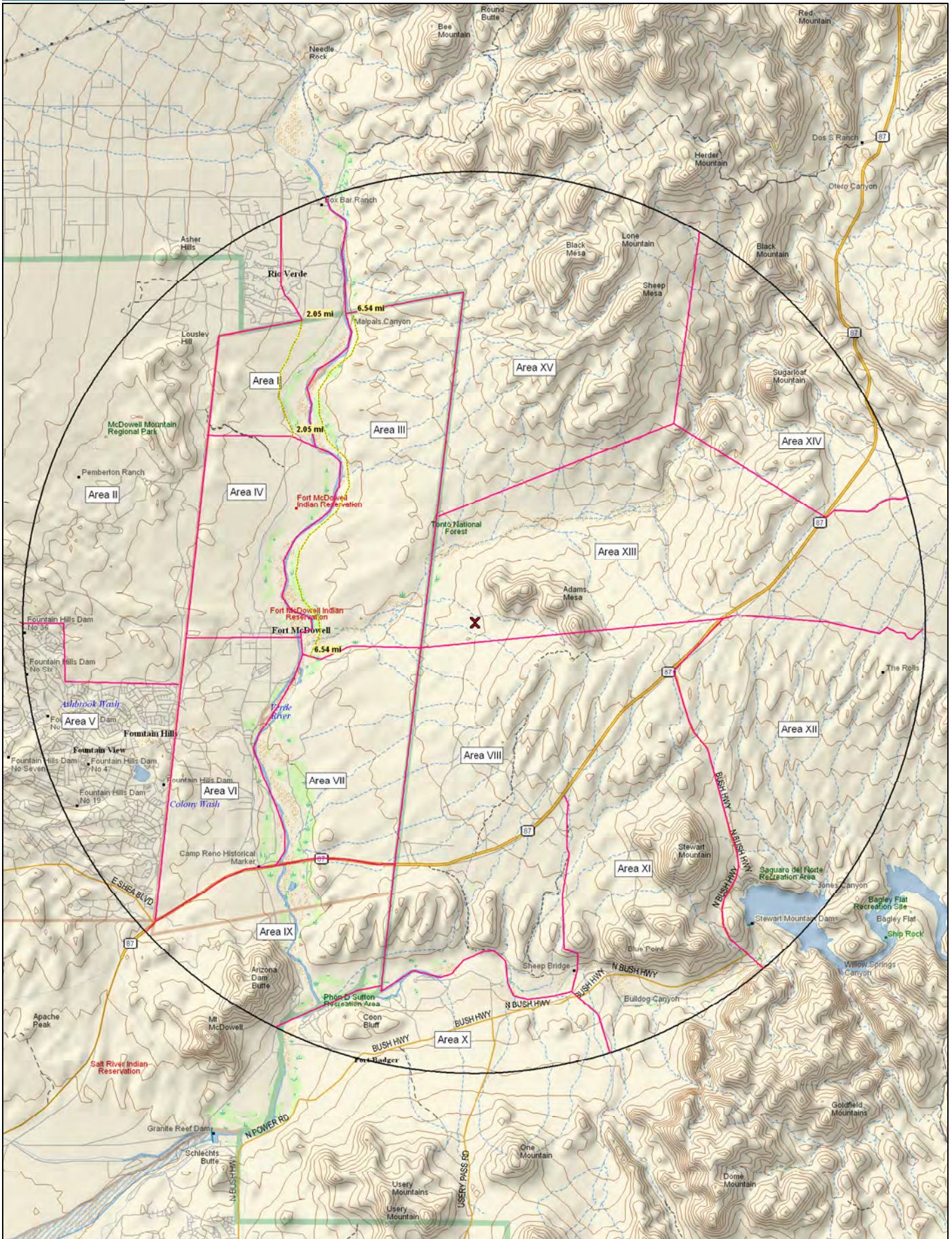
The compilation Dinner is held at El Encanto Restaurant on Saguaro Blvd. Dinner will start around sunset the day of the count; sunset is around 5:30 pm, so I expect people to begin arriving about then. You may order any item on the menu and payment for the meal is up to each individual. I recommend ordering your food soon after you arrive, so we are not all ordering at once.

During Dinner fill out your participant sheet, bird list and any documentation of unusual birds. At about 6:30 pm or so I will run through the bird list for the species tally.

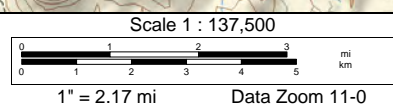
Thank you

Kurt Rademaker and Marceline Vandewater





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Area Leader: _____

Date: _____

Area: _____

Obsrvs: _____

Ducks and Geese

Gr. White-fronted Goose

Snow Goose

Ross's Goose

Canada Goose

Cackling Goose

Wood Duck

Gadwall

Eurasian Wigeon

American Wigeon

Mallard

Blue-winged Teal

Cinnamon Teal

Northern Shoveler

Northern Pintail

Green-winged Teal

Canvasback

Redhead

Ring-necked Duck

Greater Scaup

Lesser Scaup

Bufflehead

Common Goldeneye

Hooded Merganser

Common Merganser

Red-breasted Merganser

Ruddy Duck

Quail

Gambel's Quail

Grebes

Pied-billed Grebe

Horned Grebe

Eared Grebe

Western Grebe

Clark's Grebe

Cormorants, Bitterns and Herons

Double-cr. Cormorant

Least Bittern

Great Blue Heron

Great Egret

Snowy Egret

Green Heron

Black-cr. Night-Heron

Vultures, Hawks and Falcons

Turkey Vulture

Osprey

Bald Eagle

Northern Harrier

Sharp-shinned Hawk

Cooper's Hawk

accipiter sp.

Harris's Hawk

Red-tailed Hawk

Ferruginous Hawk

Buteo sp.

Golden Eagle

American Kestrel

Merlin

Peregrine Falcon

Prairie Falcon

falcon sp.

Rails and Coots

Virginia Rail

Sora

Common Gallinule

American Coot

Plovers, Sandpipers and allies

Killdeer

Black-necked Stilt

Greater Yellowlegs

Lesser Yellowlegs

yellowlegs sp.

Spotted Sandpiper

Least Sandpiper

Long-billed Dowitcher

Wilson's Snipe

Gulls

Ring-billed Gull

Pigeons and Doves

Rock Pigeon

Eurasian Collared-Dove

White-winged Dove

Mourning Dove

Inca Dove

Common Ground-Dove

Roadrunner

Greater Roadrunner

Owls

Barn Owl

Western Screech-Owl

Great Horned Owl

Burrowing Owl

Long-eared Owl

Swifts and Hummingbirds

White-throated Swift

Anna's Hummingbird

Costa's Hummingbird

Kingfisher

Belted Kingfisher

Woodpeckers

Lewis's Woodpecker

Gila Woodpecker

Yellow-bellied Sap.

Red-naped Sapsucker

Ladder-bk. Woodpecker

Red-shafted Flicker

Gilded Flicker

Flicker sp.

Parrots

Rosy-faced Lovebird

Flycatchers

Hammond's Flycatcher

Gray Flycatcher

Dusky Flycatcher

Empid sp.

Eastern Phoebe

Black Phoebe

Say's Phoebe

Vermilion Flycatcher

Ash-throated Flycatcher

Shrikes

Loggerhead Shrike

Vireos

Plumbeous Vireo

Cassin's Vireo

Hutton's Vireo

Jays and Crows

Western Scrub-Jay

American Crow

Common Raven

Larks

Horned Lark

Swallows

Tree Swallow

N. Rough-winged Swallow

Barn Swallow

Chickadees and allies

Mountain Chickadee

Bridled Titmouse

Verdin

Bushy

White-breasted Nuthatch

Brown Creeper

Wrens, Kinglets and Gnatcatchers

Cactus Wren

Rock Wren

NOTES:**Finches**

- ___ **Cassin's Finch**
- ___ House Finch
- ___ **Pine Siskin**
- ___ Lesser Goldfinch
- ___ American Goldfinch
- ___ House Sparrow

Exotics

- ___ Budgerigar

Species not on checklist or in **Bold** should be accompanied by documentation.

Additional Species:

- ___ American Redstart
- ___ Common Yellowthroat
- Sparrows and Juncos**
- ___ Green-tailed Towhee
- ___ Spotted Towhee
- ___ Canyon Towhee
- ___ Abert's Towhee
- ___ Rufous-crowned Sparrow
- ___ Chipping Sparrow
- ___ Brewer's Sparrow
- Black-chinned Sparrow**
- ___ Vesper Sparrow
- ___ Lark Sparrow
- ___ Black-throated Sparrow
- ___ Sagebrush Sparrow
- ___ Lark Bunting
- ___ Savannah Sparrow
- ___ **Fox Sparrow**
- ___ Song Sparrow
- ___ Lincoln's Sparrow
- ___ Swamp Sparrow
- ___ **White-throated Sparrow**
- ___ White-crowned Sparrow
- ___ **Golden-crowned Sparrow**
- ___ Dark-eyed Junco
- ___ (Oregon) Junco ___
- ___ (Slate-colored) Junco ___
- ___ (Gray-headed) Junco ___
- ___ (Pink-sided) Junco ___
- Cardinal, Blackbirds and allies**
- ___ Northern Cardinal
- ___ Red-winged Blackbird
- ___ **Eastern Meadowlark**
- ___ Western Meadowlark
- ___ *meadowlark sp.*
- ___ Yellow-headed Blackbird
- ___ Brewer's Blackbird
- ___ Great-tailed Grackle
- ___ Brown-headed Cowbird

- ___ Canyon Wren
- ___ Bewick's Wren
- ___ House Wren
- ___ **Winter Wren**
- ___ **Pacific Wren**
- ___ Marsh Wren
- ___ Golden-crowned Kinglet
- ___ Ruby-crowned Kinglet
- ___ Blue-gray Gnatcatcher
- ___ Black-tailed Gnatcatcher
- Bluebirds, Thrushes and allies**
- ___ Western Bluebird
- ___ **Mountain Bluebird**
- ___ **Townsend's Solitaire**
- ___ Hermit Thrush
- ___ American Robin
- Mockingbirds and Thrashers**
- ___ Northern Mockingbird
- ___ Sage Thrasher
- ___ Bendire's Thrasher
- ___ Curve-billed Thrasher
- ___ Crissal Thrasher
- Starlings, Pipits, and Waxwings**
- ___ European Starling
- ___ American Pipit
- ___ Cedar Waxwing
- ___ Phainopepla
- Warblers**
- ___ Orange-crowned Warbler
- ___ Northern Parula
- ___ **Yellow Warbler**
- ___ **Chestnut-sided Warbler**
- ___ Yellow-rumped Warbler
- ___ (Audubon's) Warbler ___
- ___ (Myrtle) Warbler ___
- ___ Black-thr. Gray Warbler
- ___ Townsend's Warbler
- ___ Black-and-white Warbler



*Please send directly to Regional Editor

CBC RARE BIRD DOCUMENTATION FORM

Submitted as documentation of (check all that apply):

___ Unusual species ___ Unusual date ___ Unusual habitat

1. Count Name: _____ Count Code: _____

2. Species _____ Age _____ Sex _____ # _____

3. Date (s) of Observation _____ Time _____ to _____
Earlier/Later dates by others, if known _____

4. Place _____
Nearest town _____ County _____

5. Observer _____
Address _____
Telephone/fax/e-mail _____

6. Observation Details:
Other Observers _____
Optics used _____
Distance from bird _____ Viewing conditions _____
Weather, sky cover _____
Photo taken? ___ Video? ___ Sound recording? ___ Specimen? _____
Are these available to the CBC Regional Editor? _____ Where are they? _____

7. Past Experience: With this or similar species? _____

8. References or advice consulted: _____

9. Was this report done from notes made during or after observation or from memory? _____

10. Notes: On back of form give complete details of this observation. Use additional sheets as needed. Include information on the bird's plumage, shape, size, vocalizations, habitat, behavior, etc. Describe exactly what you saw; include photocopies of your original notes and sketches. Name the species that you considered ID contenders; explain how you eliminated them.

Signature _____ Date _____

Compilers please send directly to Regional Editor

For Regional Editor addresses see the Regional Summaries in the 104th CBC issue of *American Birds* or visit: http://www.audubon.org/bird/cbc/regional/regional_ed.html

PLEASE SEND PHOTOS

Label photos on back with name, email and phone number of photographer. Any photo submitted may be considered for publication (with permission) in *American Birds, Summary of the 105th CBC*.

DETAILS ON RECORDING CBC INFORMATION

WEATHER/EFFORT

Units

Measurements can be in choice of English or metric units.

Date & Time

Count Date: Date must be Dec 14 to Jan 5 inclusive.

Start and End Times: You must specify at least one start time and one end time. If your count times are discontinuous, you can specify additional times by using additional rows.

For example: If your nighttime and daytime hours are discontinuous, give both sets.

Start time 1 and End time 1: 1:15 a.m. to 3:00 a.m.
Start time 2 and End time 2: 8:00 a.m. to 4:30 p.m.

Weather

Temperature: Indicate the minimum and maximum temperatures of the day to the nearest degree.

Wind Direction: If there is little to no wind, select Calm for Wind Direction. In case of fluctuating wind patterns, select Variable.

Wind Velocity: For Wind Velocity, report representative values rather than rare extremes. You will need to use your best judgment as to what is representative. For example, if wind velocity was generally in the 5 to 15 mph range but very infrequent gusts of 30 mph occurred, report Wind Velocity, Minimum as 5 mph and Wind Velocity, Maximum as 15 mph.

Snow Depth: Minimum and Maximum should be reported to the nearest quarter-inch. Both should be reported as 0 if there was no snow. Report representative values rather than rare extremes. For example, if snow depth was typically between 4 and 8 inches with occasional 3-foot snow drifts in gullies and bare spots on ridge tops, report Snow Depth, Minimum as 4 inches and Snow Depth, Maximum as 8 inches. If snow depth increases with elevation, report the representative minimum depth at low elevation and the representative maximum depth at high elevation. If snow depth decreases with elevation, do the reverse.

Still/Moving Water: Ice Coverage, Open and Moving Water should be set by these guidelines: Open= 100% water, Partly Frozen = more water than ice, Partly Open = more ice than water, Frozen = 100% ice.

a.m. and p.m. Conditions

Cloud Cover: For Cloud Cover, a.m. or p.m., select the condition that was true most of the time. Local Fog means that only portions of the count circle had fog for most of the period, while Foggy means the entire circle had fog. Clear = 0-15% clouds, Partly Cloudy = 15-33% clouds, Partly Clear = 33-66% clouds, Cloudy = 66-100% clouds.

Rain/Snow-a.m./p.m.:For a.m./p.m. Rain/Snow, check all conditions that were true. For example, if the morning started with drizzle that developed into heavy rain, the "Rain" boxes should have both "light" and "heavy" checked for the a.m.

Observers

Observers in the field during daylight are counted separately from nocturnal birders and those observing at feeders. When reporting the minimum and maximum number of parties, remember these include only parties in the field during daylight hours.

In Field- Total Number and Minimum/Maximum Number of Parties: To determine the number of daylight parties, use the number of parties that you began the day with as your basic number. If parties further split up during the

day, the maximum number in the field at any given time of the day should be reported, and the basic number becomes the minimum.

Example: Count Frozentoos, Alaska starts the day with 3 parties. Later, two of these split into two parties each. The compiler records this as Minimum Number of Parties (daylight) = 3 and Maximum Number of Parties (daylight) = 5.

Frozentoos, AK also had a group of counters out owling from 4:45 a.m. to 6 a.m., but this party is not included in the Minimum/Maximum Number of Parties.

At Feeder-Total Number: Example would be of 4 people feeder-watching for several hours during the day as well, but again, this is not recorded in the daylight party number (it is recorded as observers At Feeders, Total Number).

Party Hours and Distance

(excludes viewing at feeders and nocturnal birding)

Record a value for all hours and distance fields except for those associated with By Other Transportation. If appropriate, enter a 0 for distance. For example, an owling party may spend 1/2 hour in one spot--resulting in 1/2 hour and 0 miles owling.

Party hours and distance (Total Party, By Foot, By Car, and By Other Transportation) are reported excluding feeder hours and nocturnal birding hours and distance. Please round all hours to the nearest quarter-hour, and all distances to the nearest quarter-mile or quarter-kilometer.

Total Party Hours and Distance: Totals for Party Hours and Party Miles are calculated automatically on the website.

Please make every effort possible to be accurate with these numbers.

By Other Transportation

For party hours and distance By Other Transportation, you are given a limited choice of methods of transportation. If the exact method is not listed, please select the best approximation.

NOTE: It would be unrealistic to report any more Total Party Hours than the Maximum Number of Parties (daylight) times 12, since 12 is the approximate maximum number of daylight hours in December and January.

Compilers should make sure to get the breakdown of hours and distance covered by car, foot, and other means of transportation (boat, bicycle, skis, etc.) from the party leaders.

NOTE: Take into account that for a party on foot, it is stretching reality to have traveled--and birded--much more than 1 or 1.5 miles per hour.

Other Time and Distance

At Feeders: The number of hours is obtained by totaling the hours spent at feeders by feeder-watchers taking part in your count. Time spent observing feeders by parties afield should not be included here--they should be included in your field party totals. Hours should be rounded to the nearest quarter hour.

Nocturnal Birding ("owling"): For nocturnal birding, report the number of hours spent by all parties in the field during non-daylight hours, rounded to the nearest quarter-hour and for the distance, total up the distance (by foot, car, or other transportation) traveled by those parties, and round to the nearest quarter-mile or quarter-kilometer.

Recording Checklist Data

For each species seen record the number observed on count day, or enter cw if the species was observed count week only. The count week runs from three days before to three days after the count day. The count week can therefore extend outside the official count period; for example if your count is run on 14 December, the first day of the period, your count week is still from three days before to three days after your count (11 through 17 December).

Please remember that, for birds coming to feeders, it is the highest number of individuals seen and heard at one time that should contribute to the total number for that species.

Other Flags: The US (unusual) flag is for species that are out of range or seasonal or are difficult to identify. The HC (high count) flag is if the number of birds observed is an unusually high count. The LC (Low count) flag is for unusually low numbers.

Total Number of Species

The total number of species that will be recorded equals the number of AOU-listed ('real') species observed on count day plus any generic or *sp.* forms not represented within the list. For example, *loon sp.* counts in your total only if no other loons were identified to the species on count day. A species such as Dark-eyed Junco only counts once in your species total, even if three or four forms were identified on count day. Your total will not become official until it has been reviewed by CBC Regional Editors.

RECORDING UNUSUAL SPECIES

General Instructions

Paper documentation of all rare bird/unusual species must be submitted directly to the regional editor. If you have received written reports from observers documenting species that they observed on Count day, and especially if you have photographs of sketches accompanying the report, it is best to mail those "original" documentations direction to the regional editor. It is NOT wise to transcribe those reports into the on-line forms.

When are Unusual Bird Reports Required?

Unusual Bird Reports are required under the following circumstances:

Neotropical migrant species for which there are few accepted records for North America. Any reports of these species in North America **MUST** be accompanied by impeccable substantiating details, preferably including sketches and/or photographs, or they will be deleted from counts. The only exceptions for some of these species, such as Broad-winged Hawk and Ruby-throated Hummingbird, will be for the very limited geographic area (like coastal Louisiana or south Florida) where the species is regular on Christmas Bird Counts.

The species (or form) is out of range, season, or difficult to identify. These species should be flagged as US (Unusual Species) when reported on the checklist. The best rule is that if it's a "good bird" or not a winter regular, it should include details. Lack of a report could result in the species being omitted or tagged with the dreaded ND (no details)!

All reports must include the name and phone number of the person who is the contact for the report. This could be a compiler or it could be a participant who observed the species.