

ID No. (from roll sheet) \_\_\_\_\_ Name \_\_\_\_\_

## MORE Southern California Sounds - Search & Reunion

MAIL THIS FORM NO LATER THAN AUG. 11, 2009, OR HAND-DELIVER BY AUG. 13.

I want a report from EVERYONE, no matter how few birds heard. Couples must fill out separate forms. Keep track of all the birds you hear during the period Feb. 9 through Aug. 10, 2008. COME BACK AT YOUR REGULAR WORKSHOP TIME THE WEEK OF AUG.30 - SEPT. 3. I'll prepare a program based on the information you provide. Then we'll have a little potluck party. You bring the goodies.

In order to plan the program for the reunion, I need records from all your bird listening. Complete the following form for all birds heard in Southern California south of the northern borders of San Luis Obispo, Kern and San Bernardino Counties during the period listed above. Use blue or black ink. Then mail it to me so I receive it no later than Aug. 13. My address is 21562 Kaneohe Ln., Huntington Beach, CA 92646.

The survey has a four-fold purpose:

- (1) To try to hear as many different workshop sounds as possible and compare your totals with those of other participants.
- (2) To determine which workshop-studied sounds are heard by the most people and which by the fewest.
- (3) To try to hear other sounds and practice describing them.
- (4) To compare the results of this year's workshop (LMCBS) with those of the intro. one (LCBS) last year.

TALLYING THE FORMS. We'll tally the forms on Sat., Aug. 22, starting at 8:30 a.m. and can probably use up to 8 people. Would you be willing to help? \_\_\_\_\_ If so, list phone number \_\_\_\_\_ and email \_\_\_\_\_ If you don't hear from me, come.

### Answer the Following Questions

1. How many years have you been birding fairly seriously? (count back from from Feb. 9, when the survey started.)  
Less than 3 years \_\_\_\_\_ 3 to 6 years \_\_\_\_\_ More than 6 years \_\_\_\_\_
2. a. How many times have you done the intro. workshop, Learning Calif. Bird Sounds (LCBS)? \_\_\_\_\_  
b. Did you turn in "Sounds Search" forms in August after last year's workshop? \_\_\_\_\_
3. From how many workshop species did you hear at least one sound? LCBS \_\_\_\_\_ LMCBS \_\_\_\_\_ Total \_\_\_\_\_
4. From how many additional species did you hear at least one sound? (In order for them to count, you will need to submit a card describing each of these sounds. See instructions on last page.) \_\_\_\_\_
5. How many different LCBS & LMCBS sounds did you hear, counting each sound from each species separately? \_\_\_\_\_
6. How many non-workshop sounds did you hear? (Includes all sounds that we did not study from workshop birds and all the different types of sounds from other species. Submit a card for each sound.) \_\_\_\_\_
7. On how many days did you spend at least two hours listening to bird sounds in southern Calif. locations other than your own neighborhood? \_\_\_\_\_

### Guess the Answers to the Following Questions

8. Which 2 LMCBS birds were heard by the most people? \_\_\_\_\_, \_\_\_\_\_
9. Which 2 LMCBS birds were heard by the fewest people? \_\_\_\_\_, \_\_\_\_\_
10. What was the greatest number of LMCBS species heard by any one person? \_\_\_\_\_
11. What was the greatest number of additional species (not in LCBS or LMCBS) heard by any one person? \_\_\_\_\_
12. What was the total number of species (workshop or not) heard by at least one person? \_\_\_\_\_

13. Did you see any unusual behaviors, learn any interesting facts, or have any interesting experiences that the groups might enjoy hearing about? These could range from amusing anecdotes to things to avoid. (Please use a separate sheet of paper for each item, type or print neatly, and don't forget your name.)

### Locations Visited

List here the places you visited regularly for brief periods. These will certainly include your home, but also might include a relative or friend's house that you visit regularly, your place of employment, etc. These will be places you bird casually for just a few minutes at a time, but on many occasions. List your home first. For each place, areas within a half-mile radius are included. For rural areas, indicate the nearest city, e.g., "nr. Barstow."

- A. \_\_\_\_\_ Home \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_
  - B. \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_
  - C. \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_
  - D. \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_
  - E. \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_
- 

List below the special places--parks, refuges, bird survey locations, etc., where you spend two or more hours at a time listening for birds. For each place, list the dates you visit them for at least 2 hours, whether or not you hear anything new on that date. If you visit a place for less than two hours on many occasions, it should be in the section above. Study the example on the first two lines. Add extra sheets if you visit more than 14 locations.

Example \_\_\_\_\_ San Joaquin Wildlife Sanct. \_\_\_\_\_ City \_\_\_\_\_ Irvine \_\_\_\_\_ County \_\_\_\_\_

Orange \_\_\_\_\_

Dates \_\_\_\_\_ 2/9, 2/22, 4/8, 6/12, 8/1 \_\_\_\_\_

01 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

02 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

03 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

04 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

05 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

06 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

07 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

08 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

09 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

10 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

11 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

12 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

13 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

14 \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_

Dates \_\_\_\_\_

## Tally of Workshop Sounds

Listed below are the workshop sounds--in AOU order. Whenever you hear one of these sounds, write the location and date when you first hear it. Do not report subsequent hearings. (Do not write in additional types of sounds from that species; instead, fill out cards for them.) Use the location codes (letters or numbers) from your diary on p. 2. When preparing your report to mail in, write on the first line the total number of different types of sounds you heard from each species. For convenience, the location of each species on the workshop CDs is given for each. Those with "M" in front of them are from this workshop (Learning MORE Calif. Bird Sounds. Those with no letter are from the intro. workshop (Learning Calif. Bird Sounds.) Study the imaginary birds on the first two lines.

2 SPARROW, SYLVIA'S. Full song A, 2/23. Alarm call 05, 3/13, Contact call \_\_\_\_\_

1 VULTURE, JIM'S. Hissing to mate at nest \_\_\_\_\_, Wing swish 03, 4/1

- \_\_\_\_\_ 007. GREBE, PIED-BILLED (M2-01). Song w/o braying finale \_\_\_\_\_ Song w/ braying finale \_\_\_\_\_  
 "Kaow" call \_\_\_\_\_ Greeting call \_\_\_\_\_ Copulatory call \_\_\_\_\_
- \_\_\_\_\_ 075. BITTERN, AMERICAN (M2-07). "Pump" call \_\_\_\_\_
- \_\_\_\_\_ 077. BITTERN, LEAST (M2-08). "Coo-coo-coo..." \_\_\_\_\_ (Make card if hear accompanying "tik-tik.")
- \_\_\_\_\_ 078. HERON, GREAT BLUE (M2-03). Ad growls (any type) \_\_\_\_\_ Nestling calls \_\_\_\_\_
- \_\_\_\_\_ 079. EGRET, GREAT (M2-04). Ad growls (any) \_\_\_\_\_ (Make card for nestling calls.)
- \_\_\_\_\_ 083. EGRET, SNOWY (M2-05). Ad growls (any) \_\_\_\_\_ Nestling calls \_\_\_\_\_
- \_\_\_\_\_ 089. HERON, GREEN (M2-02). Warning clucks \_\_\_\_\_ Excited/aggressive calls \_\_\_\_\_
- \_\_\_\_\_ 090. NIGHT-HERON, BLACK-CROWNED (M2-06). Ad calls (any) \_\_\_\_\_ Nestling calls \_\_\_\_\_
- \_\_\_\_\_ 095. IBIS, WHITE-FACED (M1-06). Calm calls \_\_\_\_\_ Excited calls \_\_\_\_\_
- \_\_\_\_\_ 113. GOOSE, CANADA (M1-01). Calm calls \_\_\_\_\_ Courtship or other excited calls \_\_\_\_\_
- \_\_\_\_\_ 121. DUCK, WOOD (M1-07). \_ "basic" call \_\_\_\_\_ \_ "hawk" call (any type) \_\_\_\_\_  
 \_ "coquette" call \_\_\_\_\_
- \_\_\_\_\_ 122. GADWALL (M1-05). "Bek" \_\_\_\_\_ \_ loud quacks \_\_\_\_\_ Wings on take-off \_\_\_\_\_
- \_\_\_\_\_ 125. WIGEON, AMERICAN (M1-08). \_ whistles \_\_\_\_\_ \_ growls \_\_\_\_\_  
 wings on take-off \_\_\_\_\_
- \_\_\_\_\_ 127. MALLARD (M1-02). \_ quacks \_\_\_\_\_ \_ loud quacks \_\_\_\_\_ Wings on take-off \_\_\_\_\_
- \_\_\_\_\_ 132. SHOVELER, NORTHERN (M1-04). \_ "took-took" \_\_\_\_\_, \_ quacks (any) \_\_\_\_\_  
 Wings on take-off \_\_\_\_\_
- \_\_\_\_\_ 137. TEAL, GREEN-WINGED (M1-03). \_ whistle \_\_\_\_\_ \_ quacks \_\_\_\_\_ Wings on take-off \_\_\_\_\_
- \_\_\_\_\_ 164. OSPREY (M4-11). Guard call (like a or b) \_\_\_\_\_ Scratchy well-spaced upslurs (b) \_\_\_\_\_  
 Rapid whistled "teu" series (c) \_\_\_\_\_ Slower whistled "eee" series (d) \_\_\_\_\_
- \_\_\_\_\_ 167. KITE, WHITE-TAILED (M4-12). Typical "tew" \_\_\_\_\_ Gentle "tew" \_\_\_\_\_  
 "(Eee)-graak" (any) \_\_\_\_\_ Rough "chuck" \_\_\_\_\_ Fast "tik-tik-tik" \_\_\_\_\_
- \_\_\_\_\_ 175. HAWK, COOPER'S (7-3). "Kee kee ..." sequence \_\_\_\_\_ More varied calls \_\_\_\_\_ Jv call \_\_\_\_\_
- \_\_\_\_\_ 182. HAWK, RED-SHOULDERED (7-2). Call \_\_\_\_\_
- \_\_\_\_\_ 188. HAWK, RED-TAILED (7-1). Call \_\_\_\_\_
- \_\_\_\_\_ 195. KESTREL, AMERICAN (7-4). "Killy" series \_\_\_\_\_ "K'lee" series \_\_\_\_\_ Copulatory "ee ee ee..." \_\_\_\_\_
- \_\_\_\_\_ 221. QUAIL, CALIFORNIA (2-6). Typical "Chicago" \_\_\_\_\_ Harsh "Chicago" \_\_\_\_\_ Typical "Wow" \_\_\_\_\_  
 Harsh "wow" \_\_\_\_\_ Contact call \_\_\_\_\_ Wing whir \_\_\_\_\_
- \_\_\_\_\_ 228. RAIL, CLAPPER (M1-11). Clapping \_\_\_\_\_ "Kek kek kek..." \_\_\_\_\_ "Kek-burr" \_\_\_\_\_
- \_\_\_\_\_ 231. SORA (M1-09). Whinny \_\_\_\_\_ "ker-wee" \_\_\_\_\_ "wee" \_\_\_\_\_ "keek" \_\_\_\_\_
- \_\_\_\_\_ 230. RAIL, VIRGINIA (M1-10). "kid-ik" \_\_\_\_\_ "kicker" call \_\_\_\_\_ "oik-oik" \_\_\_\_\_
- \_\_\_\_\_ 235. MOORHEN, COMMON (M1-13). Moans \_\_\_\_\_ Well separated calm calls \_\_\_\_\_  
 Decel. series of similar notes \_\_\_\_\_ Other excited calls \_\_\_\_\_
- \_\_\_\_\_ 237. COOT, AMERICAN (M1-12). Excited calls \_\_\_\_\_ "Greeting" call (alternating grunts) \_\_\_\_\_  
 Extended moans \_\_\_\_\_ Well separated calm calls \_\_\_\_\_ Excited calls \_\_\_\_\_ Jv  
 calls \_\_\_\_\_
- \_\_\_\_\_ 244. PLOVER, BLACK-BELLIED (7-6). Typical call \_\_\_\_\_
- \_\_\_\_\_ 257. KILLDEER (7-5). "Kill-deer" series \_\_\_\_\_ "Dee" series \_\_\_\_\_ Single "deer" calls \_\_\_\_\_  
 Soft courting calls \_\_\_\_\_
- \_\_\_\_\_ 262. OYSTERCATCHER, BLACK (M4-05). "Wheoo" \_\_\_\_\_ Piping (any) \_\_\_\_\_ "Keek" alarm \_\_\_\_\_
- \_\_\_\_\_ 264. STILT, BLACK-NECKED (M3-01). Call \_\_\_\_\_
- \_\_\_\_\_ 265. AVOCET, AMERICAN (M3-02). Call \_\_\_\_\_
- \_\_\_\_\_ 268. YELLOWLEGS, GREATER (M3-03). Short burst of calls \_\_\_\_\_ Alarm series \_\_\_\_\_
- \_\_\_\_\_ 269. YELLOWLEGS, LESSER (M3-04). Short bursts \_\_\_\_\_ Alarm series \_\_\_\_\_ Feeding group \_\_\_\_\_
- \_\_\_\_\_ 276. WILLET (M4-01). "Pill-will-will-(et)" \_\_\_\_\_ "K'leep" \_\_\_\_\_ "Kyah-(yah)" \_\_\_\_\_
- \_\_\_\_\_ 285. WHIMBREL (M3-09). "Ti-ti-ti..." \_\_\_\_\_

- \_\_\_\_\_ 290. CURLEW, LONG-BILLED (M3-08). "Cur-lee" \_\_\_\_\_ Tremulous whistles \_\_\_\_\_  
 \_\_\_\_\_ 294. GODWIT, MARBLED (M3-07). "Raddata-raddata" \_\_\_\_\_ "Ahk or ah-ah.." \_\_\_\_\_  
 Assertive "yak" \_\_\_\_\_ "Weer" \_\_\_\_\_ "Wit-wit" or "ger-WHIT" \_\_\_\_\_  
 \_\_\_\_\_ 295. TURNSTONE, RUDDY (M4-04). Rattle \_\_\_\_\_ "Teuk" \_\_\_\_\_ Alarm "keu" \_\_\_\_\_  
 \_\_\_\_\_ 296. TURNSTONE, BLACK (M4-03). Rattle \_\_\_\_\_  
 \_\_\_\_\_ 300. SANDERLING (M4-02). Calm calls \_\_\_\_\_ Alarm calls \_\_\_\_\_  
 \_\_\_\_\_ 302. SANDPIPER, WESTERN (M3-05). Isolated calm calls \_\_\_\_\_ Huge flock calls \_\_\_\_\_ Agonistic calls \_\_\_\_\_  
 \_\_\_\_\_ 307. SANDPIPER, LEAST (M3-06). Calm calls \_\_\_\_\_  
 \_\_\_\_\_ 321. DOWITCHER, SHORT-BILLED (7-7). Calm "Tu-tu-tu" \_\_\_\_\_ Strident alarmed "tu tu tu" \_\_\_\_\_  
 \_\_\_\_\_ 322. DOWITCHER, LONG-BILLED (7-8). "Keek" \_\_\_\_\_ "Ki-ki-ki..." \_\_\_\_\_  
 \_\_\_\_\_ 368. TERN, CASPIAN (M4-06). Short call \_\_\_\_\_ Long call \_\_\_\_\_ Jv begging \_\_\_\_\_  
 \_\_\_\_\_ 370. TERN, ELEGANT (M4-09). "Karrick" \_\_\_\_\_ "Keer" \_\_\_\_\_ Jv begging \_\_\_\_\_  
 "Kit-a-leek" \_\_\_\_\_ "Kee-kee-kee" \_\_\_\_\_ (last 2 in fl display of pair)  
 \_\_\_\_\_ 375. TERN, FORSTER'S (M4-07). "Zrrur" \_\_\_\_\_ "Zhreer" \_\_\_\_\_ "Pip-pip-pip..." \_\_\_\_\_  
 "Tik" \_\_\_\_\_  
 \_\_\_\_\_ 376. TERN, LEAST (M4-08). "Ti-tee" or "ti-ti-ti-tee" \_\_\_\_\_  
 \_\_\_\_\_ 386. SKIMMER, BLACK (M4-10). Short "yip" \_\_\_\_\_ Longer call \_\_\_\_\_  
 \_\_\_\_\_ 409. PIGEON, ROCK (M7-10). "(Hih)-hah-whoo" type \_\_\_\_\_ "WhoOOOoo" type \_\_\_\_\_  
 \_\_\_\_\_ 413. PIGEON, BAND-TAILED (M7-09). "Hih-whoo" type \_\_\_\_\_ "WhoOOOoo" type \_\_\_\_\_  
 Grunt/growl \_\_\_\_\_  
 \_\_\_\_\_ 416. DOVE, SPOTTED (2-4) . Typical song \_\_\_\_\_ Direct courtship song \_\_\_\_\_ Wing whistle (faint) \_\_\_\_\_  
 \_\_\_\_\_ 419. DOVE, MOURNING (2-3). Song \_\_\_\_\_ Wing whistle \_\_\_\_\_  
 \_\_\_\_\_ 422. GROUND-DOVE, COMMON (M7-11). Call \_\_\_\_\_  
 \_\_\_\_\_ 438. CUCKOO, YELLOW-BILLED (M7-12). Slow "cuk cuk cuk..." \_\_\_\_\_ Fast "cuk-cuk-cuk..." only \_\_\_\_\_  
 "Kowlp" only (any type) \_\_\_\_\_ "cuk-cuk... Ø kowlp kowlp..." \_\_\_\_\_ "Coo-coo-coo..." \_\_\_\_\_  
 \_\_\_\_\_ 440. ROADRUNNER, GREATER (2-5). Descending "coo" song \_\_\_\_\_ Bill clattering \_\_\_\_\_  
 \_\_\_\_\_ 443. OWL, BARN (1-6). Loud raspy call \_\_\_\_\_ Clicks \_\_\_\_\_ Jv raspy call \_\_\_\_\_  
 \_\_\_\_\_ 446. SCREECH-OWL, WESTERN (2-2). Single-pitch accelerating calls \_\_\_\_\_  
 Two trills, w/ 2nd downslurred \_\_\_\_\_ Whinny \_\_\_\_\_  
 \_\_\_\_\_ 449. OWL, GREAT HORNED (2-1). Typical call \_\_\_\_\_ "Woo-ook" \_\_\_\_\_  
 \_\_\_\_\_ 481. SWIFT, WHITE-THROATED (6-10). Twitterly whinny \_\_\_\_\_  
 \_\_\_\_\_ 499. HUMMINGBIRD, ANNA'S (6-7). Song from perch \_\_\_\_\_ Song during display flight \_\_\_\_\_  
 "Pop" during display flight \_\_\_\_\_ "Tik" series \_\_\_\_\_ Wing buzz \_\_\_\_\_  
 \_\_\_\_\_ 510. KINGFISHER, BELTED (4-5). Rattle \_\_\_\_\_ Squawky aggressive sounds \_\_\_\_\_  
 \_\_\_\_\_ 515. WOODPECKER, ACORN (4-8). "Tobacco" (Woody) \_\_\_\_\_ "Yacup-yacup..." \_\_\_\_\_  
 Braying \_\_\_\_\_ Drumming \_\_\_\_\_  
 \_\_\_\_\_ 525. WOODPECKER, NUTTALL'S (4-6). Drumming \_\_\_\_\_ Complete rattle sequence \_\_\_\_\_  
 Short ringing singlets/doublets \_\_\_\_\_ "Shluh shluh..." \_\_\_\_\_ Drumming \_\_\_\_\_  
 \_\_\_\_\_ 526. WOODPECKER, DOWNY (M7-13). "Pik" \_\_\_\_\_ Rattle \_\_\_\_\_ Drumming \_\_\_\_\_  
 \_\_\_\_\_ 533. FLICKER, NORTHERN (4-7). Drum \_\_\_\_\_ "Klear" \_\_\_\_\_ "Quee-quee..." \_\_\_\_\_  
 "Flicka-flicka" \_\_\_\_\_ Short tremulo ("whurdle") \_\_\_\_\_ Drumming \_\_\_\_\_  
 \_\_\_\_\_ 549. FLYCATCHER, WILLOW (M7-08). "Fitz-bew" \_\_\_\_\_ "Prrit" \_\_\_\_\_  
 "Whit" or "smack" \_\_\_\_\_ Aggressive calls \_\_\_\_\_  
 \_\_\_\_\_ 554. FLYCATCHER, PACIFIC-SLOPE (M7-07). Full song \_\_\_\_\_ \_ call \_\_\_\_\_ \_ call \_\_\_\_\_  
 Alarm call (like \_ call, but louder) \_\_\_\_\_  
 \_\_\_\_\_ 557. PHOEBE, BLACK (1-7). Full song \_\_\_\_\_ Simple call \_\_\_\_\_  
 \_\_\_\_\_ 559. PHOEBE, SAY'S (1-8). Full song \_\_\_\_\_ Simple call \_\_\_\_\_ War cry \_\_\_\_\_  
 \_\_\_\_\_ 562. FLYCATCHER, ASH-THROATED (6-1). "Ch'queer" \_\_\_\_\_ "Ka-brrik" \_\_\_\_\_ Simple call \_\_\_\_\_  
 \_\_\_\_\_ 573. KINGBIRD, CASSIN'S (6-2). Isolated "ch'beer" \_\_\_\_\_ "Ch'beer" series \_\_\_\_\_ "Chit" series \_\_\_\_\_  
 \_\_\_\_\_ 575. KINGBIRD, WESTERN (6-3). Full song \_\_\_\_\_ "Ka-dit" motifs alone \_\_\_\_\_  
 \_\_\_\_\_ 583. SHRIKE, LOGGERHEAD (M5-12). Song \_\_\_\_\_ Alarm call (any) \_\_\_\_\_  
 \_\_\_\_\_ 587. VIREO, BELL'S (M6-06). Song \_\_\_\_\_ Subsong \_\_\_\_\_ Generalized call \_\_\_\_\_  
 Spaced out scratchier calls (extreme alarm) \_\_\_\_\_  
 \_\_\_\_\_ 594. VIREO, HUTTON'S (3-8). Song \_\_\_\_\_ Scold \_\_\_\_\_  
 \_\_\_\_\_ 608. SCRUB-JAY, WESTERN (1-3). Rapid call series \_\_\_\_\_ Isolated call \_\_\_\_\_ Rattle \_\_\_\_\_  
 \_\_\_\_\_ 615. CROW, AMERICAN (1-1). Caw \_\_\_\_\_ Rattle \_\_\_\_\_ Talk-like sounds \_\_\_\_\_ Jv caw \_\_\_\_\_  
 \_\_\_\_\_ 620. RAVEN, COMMON (1-2). Typical rough call \_\_\_\_\_ Various high sounds \_\_\_\_\_ Rattle \_\_\_\_\_  
 Jv call \_\_\_\_\_ Wing whish \_\_\_\_\_

622. LARK, HORNED (M6-01). Intermittent song \_\_\_\_\_ Recitative song \_\_\_\_\_ Rough calls \_\_\_\_\_  
Clear calls resembling song elements \_\_\_\_\_
628. SWALLOW, TREE (M2-11). Rapid series \_\_\_\_\_ Separated calls \_\_\_\_\_
629. SWALLOW, VIOLET-GREEN (M2-12). Rapid series \_\_\_\_\_ Separated calls \_\_\_\_\_
631. SWALLOW, NORTHERN ROUGH-WINGED (M2-13). Rapid series \_\_\_\_\_ Separated calls \_\_\_\_\_
633. SWALLOW, CLIFF (M2-09). "Anh" \_\_\_\_\_ Squeaks & whistles at n \_\_\_\_\_
635. SWALLOW, BARN (M2-10). Rapid series \_\_\_\_\_ Separated calls \_\_\_\_\_
645. TITMOUSE, OAK (5-7). "Pretty bird" song \_\_\_\_\_ Other type of song \_\_\_\_\_  
Rough "pretty bird" scold \_\_\_\_\_ Soft "s'dee s'dee" call \_\_\_\_\_  
High short contact call \_\_\_\_\_ Rapid high calls (alarm) \_\_\_\_\_
650. BUSHTIT (6-6). High trills \_\_\_\_\_ Rapid singlets \_\_\_\_\_
656. WREN, CACTUS (M5-01). "Ra-ra-ra..." \_\_\_\_\_ "Kek-kek-kek" (any) \_\_\_\_\_ Growl \_\_\_\_\_
660. WREN, BEWICK'S (5-6). Song ending w/ separated notes \_\_\_\_\_ Song ending w/ trill \_\_\_\_\_  
Scold (there are many versions, but list it only once) \_\_\_\_\_
661. WREN, HOUSE (5-5). Song \_\_\_\_\_ Subsong \_\_\_\_\_  
Scold (there are many versions, but list it only once) \_\_\_\_\_
664. WREN, MARSH (5-4). Song \_\_\_\_\_ Call \_\_\_\_\_
668. KINGLET, RUBY-CROWNED (6-5). Song \_\_\_\_\_ Subsong \_\_\_\_\_ "Jidit" call \_\_\_\_\_  
Harsh "scree" \_\_\_\_\_
677. GNATCATCHER, BLUE-GRAY (M5-02). Calm "pwee" \_\_\_\_\_ Grouped agitated "pwees" \_\_\_\_\_  
"Tik" \_\_\_\_\_ Agitated trills \_\_\_\_\_ Continuous song \_\_\_\_\_
678. GNATCATCHER, CALIFORNIA (M5-03). "Mew" w/ obvious initial upslur \_\_\_\_\_  
"Mew" w/o obvious initial upslur \_\_\_\_\_ Wavery "mew" \_\_\_\_\_ Harsh "churr" \_\_\_\_\_
695. BLUEBIRD, WESTERN (M7-03). "Pew" \_\_\_\_\_ Chatter song/call motifs \_\_\_\_\_
702. THRUSH, SWAINSON'S (M7-01). "Whit" call \_\_\_\_\_ (Make cards for other sounds.)
703. THRUSH, HERMIT (M7-02). "Quirk" call \_\_\_\_\_ (Make cards for other sounds.)
713. ROBIN, AMERICAN (3-9). Song \_\_\_\_\_ Strident "kee kee... chup..." \_\_\_\_\_  
Gentle "psee psee...chup..." \_\_\_\_\_ Whinny \_\_\_\_\_ Machine-gun \_\_\_\_\_
716. WRENTIT (2-9). Song \_\_\_\_\_ Gentle purr scold \_\_\_\_\_ Loud ratchety scold \_\_\_\_\_  
Very soft calls to mate \_\_\_\_\_
718. MOCKINGBIRD, NORTHERN (1-5, 3-2). Song \_\_\_\_\_ "Tchack" call \_\_\_\_\_ "Tch'air" call \_\_\_\_\_  
Song w/ imitation detected \_\_\_\_\_ (List species imitated on back.)
725. THRASHER, CALIFORNIA (1-4, 3-1). Song \_\_\_\_\_ Simple call (like segments a&c) \_\_\_\_\_  
Short trilled call (like segment b) \_\_\_\_\_ Song w/ imitation detected \_\_\_\_\_ (List species imitated on back.)
729. STARLING, EUROPEAN (3-3). Song \_\_\_\_\_ Raspy buzz \_\_\_\_\_  
Song w/ imitation detected \_\_\_\_\_ (List species imitated on back.)
741. PIPIT AMERICAN (6-8). "Pipit" call \_\_\_\_\_
744. WAXWING, CEDAR (6-9). High trill \_\_\_\_\_ High "see" \_\_\_\_\_
752. WARBLER, ORANGE-CROWNED (5-1). Song \_\_\_\_\_ Call \_\_\_\_\_
760. WARBLER, YELLOW (M6-10). Song: type I \_\_\_\_\_ type II \_\_\_\_\_ type III \_\_\_\_\_  
Call \_\_\_\_\_ Different call \_\_\_\_\_
765. WARBLER, YELLOW-RUMPED (5-2). Song \_\_\_\_\_ Call \_\_\_\_\_
769. WARBLER, TOWNSEND'S (M6-12). Call \_\_\_\_\_ (Make card if you hear song.)
793. YELLOWTHROAT, COMMON (5-3). Song \_\_\_\_\_ Call \_\_\_\_\_ Different call \_\_\_\_\_
796. WARBLER, WILSON'S (M6-11). Song \_\_\_\_\_ Call \_\_\_\_\_
804. CHAT, YELLOW-BREASTED (M6-09). Song \_\_\_\_\_ Downslurred buzzy call \_\_\_\_\_  
"Tuck" call \_\_\_\_\_ Forced descending "eek" \_\_\_\_\_ Wooden "cuk-cuk" \_\_\_\_\_
807. TANAGER, SUMMER (M7-04). Call \_\_\_\_\_ (Make card if you hear anything else.)
809. TANAGER, WESTERN (M7-05). Call \_\_\_\_\_ (Make card if you hear anything else.)
817. TOWHEE, SPOTTED (4-1). Typical local song (simple buzz) \_\_\_\_\_ Call \_\_\_\_\_
820. TOWHEE, CALIFORNIA (2-7). Full song \_\_\_\_\_ Long series of calls (function as song) \_\_\_\_\_  
More widely spaced calls \_\_\_\_\_ Squeal duet (wrongly called "war cry" on worksheets) \_\_\_\_\_
826. SPARROW, RUFOUS-CROWNED (M5-04). Song \_\_\_\_\_ "Dear-dear-dear" \_\_\_\_\_ Chatter \_\_\_\_\_
834. SPARROW, BLACK-CHINNED (M5-09). Song w/ upslurred notes \_\_\_\_\_  
Song w/ downslurred notes \_\_\_\_\_ "Seep" call \_\_\_\_\_ "Chip" call \_\_\_\_\_
836. SPARROW, LARK (M6-05). Song \_\_\_\_\_ Run-on song \_\_\_\_\_ Short song/call phrases \_\_\_\_\_  
"Ts" call \_\_\_\_\_ "Ss" call \_\_\_\_\_ High trilled "ti-ti-ti..." \_\_\_\_\_
838. SPARROW, SAGE (M5-05). Song (*belli*) \_\_\_\_\_ Song (*canescens*) \_\_\_\_\_  
Soft "tsit" \_\_\_\_\_ Scold \_\_\_\_\_

- \_\_\_\_\_ 840. SPARROW, SAVANNAH (5-10). Song \_\_\_\_\_ High "tik" call \_\_\_\_\_ Different hi "tik" \_\_\_\_\_  
 \_\_\_\_\_ 841. SPARROW, GRASSHOPPER (M6-02). Primary song \_\_\_\_\_ Recitative song \_\_\_\_\_ Call \_\_\_\_\_  
 \_\_\_\_\_ 848. SPARROW, FOX (M5-06). "Pink" (Thick-billed) \_\_\_\_\_ "Tik" (other forms) \_\_\_\_\_  
 Make card for other sounds.  
 \_\_\_\_\_ 849. SPARROW, SONG (5-8). Song \_\_\_\_\_ "Wheep" call \_\_\_\_\_ "Tik" call \_\_\_\_\_ High "sss" \_\_\_\_\_  
 Variable rough, slushy series \_\_\_\_\_  
 \_\_\_\_\_ 850. SPARROW, LINCOLN'S (M5-07). "Tik" \_\_\_\_\_ (Make cards for other sounds.)  
 \_\_\_\_\_ 854. SPARROW, WHITE-CROWNED (5-9).  
     *gambelii* (common winter) Song \_\_\_\_\_ Sharp "pink" \_\_\_\_\_ Laughing call \_\_\_\_\_ "Sss" \_\_\_\_\_  
     *oriantha* (mountains summer, desert transient) Song \_\_\_\_\_ Twangy "penk" \_\_\_\_\_ Laughing call \_\_\_\_\_  
     "Sss" \_\_\_\_\_  
     *nutalli* (coast N of Pt. Conception) Song \_\_\_\_\_ "pink" \_\_\_\_\_ Laughing call \_\_\_\_\_ "Sss" \_\_\_\_\_  
 \_\_\_\_\_ 855. SPARROW, GOLDEN-CROWNED (M5-08). Complete 3-note song \_\_\_\_\_ Incomplete song \_\_\_\_\_  
     "Sss" \_\_\_\_\_ "Tchup" \_\_\_\_\_ Laughing call \_\_\_\_\_  
 \_\_\_\_\_ 856. JUNCO, DARK-EYED (M7-06). Tinkly "tsip" singlets or multiples \_\_\_\_\_ "Tik" or "snap" \_\_\_\_\_  
     "kew-kew-kew..." \_\_\_\_\_ "Ss" \_\_\_\_\_ Soft premigratory song \_\_\_\_\_  
 \_\_\_\_\_ 877. GROSBEAK, BLACK-HEADED (3-10). Song \_\_\_\_\_ "Spik" \_\_\_\_\_  
 \_\_\_\_\_ 879. GROSBEAK, BLUE (M6-04). Song \_\_\_\_\_ "Tink" call \_\_\_\_\_ "Djirr" call \_\_\_\_\_  
     "Prreet" call \_\_\_\_\_ Soft "zi-zi-zi..." call \_\_\_\_\_  
 \_\_\_\_\_ 880. BUNTING, LAZULI (M6-04). Short song \_\_\_\_\_ Long song \_\_\_\_\_ "Pink" call \_\_\_\_\_  
     "Tik" call \_\_\_\_\_ "Chip" call \_\_\_\_\_ "Seet" call \_\_\_\_\_ Other call \_\_\_\_\_  
 \_\_\_\_\_ 886. BLACKBIRD, RED-WINGED (7-9). Male song \_\_\_\_\_ Female rattle song \_\_\_\_\_ Duet \_\_\_\_\_  
     "Churk" call \_\_\_\_\_ Assorted clear calls \_\_\_\_\_ Assorted harsh calls \_\_\_\_\_  
 \_\_\_\_\_ 887. BLACKBIRD, TRICOLORED (M6-07). Short growl song \_\_\_\_\_ Long growl song \_\_\_\_\_  
     Nest colony cacophany \_\_\_\_\_ "Tin-horn" call \_\_\_\_\_ Other call(s) \_\_\_\_\_  
 \_\_\_\_\_ 890. MEADOWLARK, WESTERN (4-4). Song \_\_\_\_\_ "Quirk" \_\_\_\_\_ Tonal trill \_\_\_\_\_  
     Rattle \_\_\_\_\_ Whistled "whew" \_\_\_\_\_  
 \_\_\_\_\_ 893. BLACKBIRD, BREWER'S (7-10). Song (breathy "chwee") \_\_\_\_\_ "Chuck" flight call \_\_\_\_\_  
     More mellow "chuck" (as when feeding) \_\_\_\_\_  
 \_\_\_\_\_ 896. GRACKLE, GREAT-TAILED (M6-08). Song \_\_\_\_\_ "Chut" call \_\_\_\_\_ Puffing notes \_\_\_\_\_  
     Loud metallic multiplets \_\_\_\_\_ Nest colony cacophany \_\_\_\_\_  
 \_\_\_\_\_ 899. COWBIRD, BROWN-HEADED (6-4). Song (watery gurgle) \_\_\_\_\_ Whistle \_\_\_\_\_ Rattle \_\_\_\_\_  
 \_\_\_\_\_ 902. ORIOLE, HOODED (4-3). Song \_\_\_\_\_ Chatter \_\_\_\_\_ Finchy "whree" \_\_\_\_\_  
 \_\_\_\_\_ 904. ORIOLE, BULLOCK'S (4-2). Song \_\_\_\_\_ Chatter \_\_\_\_\_  
     "Chuck" (like single note of chatter) \_\_\_\_\_ "Whew" \_\_\_\_\_  
 \_\_\_\_\_ 917. FINCH, PURPLE (M5-10). Territorial song \_\_\_\_\_ Vireo-like song \_\_\_\_\_ Warbling song \_\_\_\_\_  
     Short slurred song/call \_\_\_\_\_ Perched "pit" call \_\_\_\_\_ Flight "pit" call \_\_\_\_\_  
 \_\_\_\_\_ 919. FINCH, HOUSE (3-6). Song \_\_\_\_\_ Call \_\_\_\_\_  
 \_\_\_\_\_ 926. GOLDFINCH, LESSER (3-5). Song \_\_\_\_\_ Downslurred call \_\_\_\_\_  
     Song w/ imitation detected \_\_\_\_\_ (List species imitated on back.)  
 \_\_\_\_\_ 927. GOLDFINCH, LAWRENCE'S (M5-11). Song \_\_\_\_\_ Tinkly multiplet calls (not in song) \_\_\_\_\_  
 \_\_\_\_\_ 928. GOLDFINCH, AMERICAN (3-4). Song \_\_\_\_\_ "Per-chik-o-ree" \_\_\_\_\_ Up-slurred call \_\_\_\_\_  
 \_\_\_\_\_ 933. SPARROW, HOUSE (3-7). "Chirp" \_\_\_\_\_ Rapid calls of males chasing female \_\_\_\_\_ Stutter \_\_\_\_\_  
 \_\_\_\_\_ 999. SQUIRREL, CALIFORNIA GROUND (2-8). Call \_\_\_\_\_

## Reporting Additional Sounds

Obtain a stack of 3" x 5" cards and carry them with you in the field. Fill out one card for each sound you hear that is not in the workshop collection. This includes new sounds from the species studied and any sounds from species not studied. Format your cards *exactly* as indicated below. Only the underlined headings are necessary if you use prescribed format; see example.

Species No.* (if known)	Your ID No. Your name
Full name of species. Plumage (age, sex, etc.) (No 4-letter codes or other abbreviations.)	
Place heard (be specific) (Don't give the place number from p. 2)	Date heard.
<u>Type</u> of sound (song, contact call, wing whistle, etc.)	
<u>Description</u> of sound.	
<u>Circumstances</u> : habitat and behavior of bird while making sound.	

\* Species numbers for birds studied are listed with the birds on the preceding pages. For other species, leave this space blank for me to fill in.

Example:

793	001 Sylvia Gallagher
Common Yellowthroat. Male	
Upper Newport Bay, trail on north side of Big Canyon	2/26
<u>Type</u> : Aggressive scold.	
<u>Description</u> : Rapid, run-together series of disorganized, scratchy notes. moderate pitch. Very similar to corresponding Song Sparrow sound (LCBS 5-8h). Might have confused it with that had I not seen the bird.	
<u>Circumstances</u> : It was chasing another (sex?) through the dense riparian thicket beside the trail.	