

# Colonial Waterbird Datasheet

## San Francisco Bay Bird Observatory

Duplicate forms before sending data to: CWB Monitoring, SFBBO, 524 Valley Way, Milpitas, CA 95035 (408) 946-6548 or email to waterbird\_intern\_2@sfbbo.org



Please use a separate form for every visit. Do not summarize visits here.

Colony ID:	Date:
Observer(s):	
Start time:	End time:
Nest <b>visibility</b> , check one: <input type="checkbox"/> GOOD <input type="checkbox"/> MODERATE <input type="checkbox"/> POOR <i>Comment below on what limits visibility (ie, glare, leaves, etc)</i>	

**Survey Summary Data:** Count ALL nests and individuals within the colony.

Count all possible active nests. For herons, egrets and cormorants use this column **ONLY** before April 1st

Count all active nests within the colony      Count all individual adults within the colony      Count all chicks of the year

	Species code	Common name	TotalNestCount	TotalAdultCount	TotalYoungCount	TotalPossibleNestCount
<b>HEP</b>	BCNH	Black-crowned Night Heron				
	DCCO	Double-crested Cormorant				
	GBHE	Great Blue Heron				
	GREG	Great Egret				
	SNEG	Snowy Egret				
<b>GUTE</b>	AMAV	American Avocet				
	BNST	Black-necked Stilt				
	CAGU	California Gull				
	CATE	Caspian Tern				
	FOTE	Forster's Tern				

**Colony Notes:** Summarize additional observations relevant to the colony.

Has anything in this colony <b>changed significantly</b> since your last survey? <input type="checkbox"/> YES <input type="checkbox"/> NO If yes, please describe here:
Have you witnessed any <b>human disturbance</b> at this site since your last visit? <input type="checkbox"/> YES <input type="checkbox"/> NO If yes, please describe here:
Briefly describe additional observations relevant to the nesting colony (ie, habitat, nesting substrate, predators):

**CWB Datasheet - HEP**

Colony ID: \_\_\_\_\_

Date: \_\_\_\_\_



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**Heron, Egret, and Cormorant Nest Data:** collect more detailed data on individual nests, especially to track over the season

HEP Nest Stage	
0	Prenesting: birds at or near colony, courtship, mating, roosting, nest construction
1	egg laying or incubation, adult on nest for long periods, standing to turn eggs
2	hatching, small downy chicks, feeding low in nest, watch carefully when adults move
3	chicks (usually) standing; most/all down replaced by juvenile plumage, parents continuously at nest
4	adults not continuously at nest (may remain after feeding); chicks (usually) on nest platform
5	young often off nest, on nearby branches



Nest #	Focal Nest? (yes/no)	Species code	Write: (A)ctive (P)ossible (I)nactive	Nest stage	# Adults	# Chicks	Confident on # chicks? (yes/no)	Comments on nest activity (location notes, displays, copulation, nest building, feedings, AND <i>nest failures</i> , etc):
1								
2								
3								
4								
5								
6								
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24								
25								

**CWB Datasheet - GUTE**

Colony ID: \_\_\_\_\_

Date: \_\_\_\_\_



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**Gull, Tern, and Shorebird Nest Data:** collect more detailed data on nesting stage, split by subcolony if necessary

GUTE Nest Stage		
adults only:	0	Prenesting stage, birds at or near colony, courtship, mating, roosting. <i>Record these numbers only when other adults of the species ARE nesting.</i>
eggs in nest:	1	Egg laying or incubation, adult on nest for long periods, standing to turn eggs. Numbers of eggs will almost always be "unknown", but numbers of nests at stage 1 can be estimated from adult behavior
chicks present:	2	Downy chicks in nest or colony, watch for feeding or adults standing
	3	Larger, at least partially feathered chicks, adults near
	4	Fledging young, fully feathered chicks in colony

Subcolony	Species code	Total # Adults	Stage 0 (count # adults)	Stage 1 (count # nests)	Stage 2 (count # chicks)	Stage 3 (count # chicks)	Stage 4 (count # chicks)	Comments

Subcolony	Location: provide description for all subcolonies listed above.	Included on map? (yes/no)