Pig, Peccary and Hippo TAG Mixed Species Brochure

Jim Haigwood, Los Angeles Zoo jhaigwoo@csulb.edu

Things have never been more exciting for the Wild Pig, Peccary and Hippo TAG. There are currently 11 species of pigs and peccaries being displayed in North America, including the Endangered Chacoan peccary (*Catagonus wagneri*) and one of the most Critically Endangered pig species in the world, the Visayan warty pig (*Sus cebifrons*). These two exotic swine species are not only rare in the wild, but surprisingly enough are not often seen in zoos either. At present, only seven zoos are exhibiting the Chacoan peccary, and on an even more shocking note, there are only THREE zoos exhibiting the Visayan warty pig. The TAG is currently looking to get more institutions involved with exotic swine species, especially the Chacoan peccary and the Visayan warty pig.

The purpose of this packet is four-fold:

- To serve as a reminder that pigs and peccaries are magnificent, charismatic and intelligent animals that your patrons will love and remember
- To inform you that the TAG is interested in finding institutions to house the Endangered Chacoan peccary and the Critically Endangered Visayan warty pig
- To show what mixed species exhibits that include pigs and peccaries currently exist, have existed, and possibly to inspire still others to be attempted
- Finally, there is a questionnaire attached that will help the TAG understand why your institution has not shown more interest in working with wild pigs and peccaries, especially the Endangered Chacoan peccary and the Critically Endangered Visayan warty pig. The TAG would be most appreciative if you would fill this out and return it to us by September 30th.

"I NEED A HOME!!!"



Tad Motoyama / Los Angeles Zoo

The unique appearance, intelligence, and industrious nature of exotic pigs and peccaries are just some of the appealing qualities that make these animals so charismatic. These same qualities also make exotic pigs and peccaries lively and entertaining species that will be enjoyed by your public. Your institution should utilize this popularity in the same manner that it has been used by the entertainment industry, which has had a longstanding tradition of using pigs as the focus of many popular films and books.

Pigs and peccaries are currently being incorporated into many interesting and exciting mixed species exhibits. While various hoofstock species would appear to be the most obvious choices with which to display them, some of these exhibits have included birds, monkeys and even apes. In the following pages, you will see photographs of some of these exhibits and descriptions of other mixes as well

Tad Motoyama / Los Angeles Zoo

Currently, there are two highly Endangered species that the TAG would like more institutions to take an interest in. Both the Chacoan peccary and the Visayan warty pig not only have unique physical characteristics that make them fascinating to display, but each also has its own conservation story that is worthy of note. In addition, the IUCN/SSC Pigs and Peccaries

Specialist Group has recommended the captive breeding of these two species to occur in order to act as a genetic reservoir. If more institutions become involved, then the SSPs for these two species can recommend breeding; if successful, the presence of piglets for the public to see will not only draw more attention to your institution, but will also create a greater interest in these animals. The possibility also exists that these species could become part of a reintroduction program in the future, a conservation story that the public would enjoy hearing.



Tad Motoyama / Los Angeles Zoo



With a friendly and sympathetic face to go along with a noteworthy history of discovery, the Chacoan peccary is both an attractive animal to display and a fascinating story to communicate to the public. Currently, the Chacoan peccary is the largest peccary species kept in captivity. With its large head and long legs, the Chacoan peccary is a much easier animal to spot in an exhibit than the smaller and more common collared peccary. Also, since the Chacoan peccary is naturally found in large mixed sex groups, your zoo can display a large group with both males and females in an exhibit that is sure to be lively and entertaining for your public.

Since the Chacoan peccary was rediscovered only in the last thirty years, this animal serves as an important reminder that we must preserve wildlife habitat or else end up losing species to extinction prior them ever being discovered.

The Visayan warty pig is exotic in appearance and is an extremely rare animal to be witnessed both in captivity and its native Philippines. Part of its exotic appearance can be attributed to the prominent crest and mane this animal develops during its breeding season. The Visayan warty pig is the only pig species to exhibit these eye-catching traits, and its "rock star" appearance is sure to grab your public's attention. This species also presents the possibility to educate the public about many conservation issues including what a hotspot is and the possible extinction of a species through hybridization with feral stock.



Tad Motovama / Los Angeles Zoo

Unfortunately, what appears to be keeping these two Endangered species from being exhibited is a general disinterest in working with wild swine and possibly a lack of space. While these two species desperately need to increase their numbers, currently about 70% of the space dedicated to exotic swine species in AZA zoos is being allocated to three species that are considered common or abundant by the IUCN: collared peccaries, red river hogs and common warthogs. Although the TAG recognizes the importance of displaying these animals, perhaps some institutions can reassess their commitments from the more common species in favor of the two more Endangered ones. For example, while part of the collared peccaries' range is in the American Southwest, 70% of the zoos that exhibit this species are located outside of this region. Possibly, some of these institutions can reassess their commitment to keeping javelinas over Chacoan peccaries. For institutions housing species of wild swine that are currently not in danger, perhaps under the right situations these animals could be placed in mixed species exhibits (e.g. red river hogs with bongo) to free up space for either the Visayan warty pig or the Chacoan peccary. If your institution does not currently work with any exotic swine or only the more common species, the TAG would appreciate it if you would fill out the questionnaire and think about displaying species like the Chacoan peccary and the Visayan warty pig in your zoo.

Mixed Species Exhibits

The following is a list of mixed species exhibits that are either currently being displayed or have been in the past. When determining whether a mix will be successful, it is important to keep in mind that the temperaments of the individuals involved in a mixed species exhibit are as important as the temperaments of the species themselves. As you will see, exotic pigs and peccaries are being included in many exciting mixed species exhibits that are entertaining, educating and captivating the public's attention.









Liesl King / Disnev's Animal Kingdom Lodge

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Julie Larsen Maher / Wildlife Conservation Society

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Wild Boar (Sus scrofa)



Josh Zelt / San Diego Zoological Society

Wild Boar	Other Species in Mixed Exhibit	Institution
0.3 Wild Boar	1.3 Javan Banteng Bos	San Diego Zoo
	javanicus javanicus)	

Red River Hog (Potamochoerus porcus)

QuickTime™ and a TIFF (LZW) decompressor are needed to see this picture.



Liest King / Dieney's Animal Kingdom Lodge

Julie Larsen Maher / Wildlife Conservation Society

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Tad Motoyama / Los Angeles Zoo

Julie Larsen Maher / Wildlife Conservation Society

Red River Hogs	Other Species in Mixed Exhibit	Institution
1.1 Red River Hogs	0.1 Bongo (Tragelaphus eurycerus)	Los Angeles Zoo
3.3 Red River Hogs	0.2 De Brazza Guenons (Cercopithecus	The Bronx Zoo
	neglectus)	
	1.1 Mandrills (Mandrillus sphinx)	
1.1 Red River Hogs	8.8 Bonobos (<i>Pan paniscus</i>)*	Columbus Zoo
1.1 Red River Hogs	2.0 Bat-Eared Foxes (Otocyon megalotis)	St Louis Zoo
3.4 Red River Hogs	1.3.2 Ankole Cattle (<i>Bos taurus</i>)	Duisburg Zoo
0.1 Red River Hog	0.1 Giant Forest Hog (Hylochoerus	San Diego Zoo
	meinertzhageni ivoriensis)	
1.2 Red River Hogs	3.0 Giraffe (Giraffa camelopardalis)	Disney's Animal
	1.3 Waterbuck (Kobus ellipsiprymnus)	Kingdom Lodge
	1.2 Grant's gazelle (Gazella granti)	
	1.2 Ankole cattle (<i>Bos taurus</i>)	
	1.4 Nyala (<i>Tragelaphus angasi</i>)	
	0.5 Ostrich (Struthio camelus)	
	0.2 Abyssinian ground hornbills (<i>Bucorvus</i>	
	abyssinicus)	
	3.0 Crowned cranes (<i>Balearica pavonina</i>)	
	1.2 Marabou stork (<i>Leptoptilos crumeniferus</i>)	
	2.3 Ruppel's vultures (<i>Gyps rueppelli</i>)	

^{*}Animals not always exhibited together

Babirusa (Babyrousa babyrussa)





Joe Forvs / Audubon Zoo

Tad Motoyama / Los Angeles Zoo

Babirusa	Other Species in Mixed Exhibit	Institution
2.1 Babirusa	0.2 Asian Small Clawed Otters (<i>Amblonyx</i>	Audubon Zoo
	cinereus)	
0.1 Babirusa	0.1 Lowland Anoa (Bubalus depressicornis)	Los Angeles Zoo
1.0, 0.3 and 1.1		Louisville Zoo
Babirusa	1.1 Siamang (Hylobates syndactylus)*	

^{*}Animals not always exhibited together

Common Warthog (Phacocoerus africanus)



Allison Ringler / San Diego Zoological Society



Jiim Haigwood Los Angeles Zoo / Photo: San Diego Zoo

Common Warthog	Other Species in Mixed Exhibit	Institution
0.2 Common Warthog	1.2 Bat-Eared Foxes (Otocyon megalotis)	San Diego Wild
		Animal Park
1.0 Common Warthog	1.1.1 Cuvier's Gazelle (Gazella cuvieri)	St Louis Zoo
1.0 Common Warthog	1.0 Damara Zebra (Equus burchelli	San Diego Zoo
	antiquorium)	
	4.0 Cuvier's Gazelle (Gazella cuvier)i	
	4.0 Soemmering's Gazelle (Gazella s	
	soemmerringii)	
3.0 Common Warthogs	1.6 Zambian Sable (<i>Hippotragus niger kirkii</i>)	San Diego Zoo
1.4 Common Warthogs	1.4 Chapman's Zebras (Equus burchelli	Hagenbeck Zoo
	chapmani)	
	1.3 Ostriches (Struthio camelus)	

Collared Peccary (Pecari tajacu)



Roberto Aguilar. D.V.M. / Audubon Zoo

Collared Peccary	Other Species in Mixed Exhibit	Institution
1.0 Collared Peccary	1.2 Tule Elk (Cervus elaphus nannodes)	Audubon Zoo
1.0 Collared Peccary	1.2 Tule Elk (Cervus elaphus nannodes)	Audubon Zoo
	2.2 American Wild Turkey (<i>Meleagris</i>	
	gallopavo)	
	0.3 White-Tailed Deer (Odocoileus	
	virginianus)	
1.0 Collared Peccary	0.4 Guanaco (Lama guanicoe)	Audubon Zoo
	1.2 Brazillian Tapir (<i>Tapirus terrestris</i>)	
	2.3 Capybara (<i>Hydrochoerus hydrochaeris</i>)	
	1.0 Red-Legged seriema (Cariama cristata)	
	1.1 Crested Screamer (Chauna torquata)	
	1.2 Rhea (Pterocnemia pennata)	
	1.1 Orinoco Geese (Neochen jubata)	
	1.1 Ruddy Headed Geese (<i>Chloephaga</i>	
	rubidiceps)	
	3.2 Bahama (White-Cheeked) Pintail (<i>Anas</i>	
	bahamensis)	
	10.6 Black-Bellied Whistling Ducks	
	(Dendrocygna autumnalis)	
	3.2 Chiloe Widgeon (<i>Anas sibilatrix</i>)	
	2.2 Rosy-Bill Pochard (<i>Netta peposaca</i>)	
	3.1 Sharp-Winged Teal (<i>Anas Oxypterum</i>)	
	5.5 White-faced Whistling duck	
	(Dendrocygna viduata)	
	1.1 Black-necked swan (Cygnus	
	melanocoryph)	