

Data for Itinerary.

- I. Southern Interisland trip of 2500 miles on U.S.A.S. Mindanao, with General Wood. Sept. 29 to Oct. 19, 1906.
- II. Mount Halcón, Mindoro. - - - - - Oct. 30 to Dec. 10, 1906.
- III. Baguio, Benguet Highlands, Luzon. Dec. 21, 1906 to Jan. 5, 1907.
- IV. Ilocos Norte Province, N. Luzon. Jan. 12 to March 15, 1907.
- V. Trip to Lake Naujan, Mindoro and Mt. Mayon, S. E. Luzon, etc. - - - - - March 24 to 31, 1907.
- VI. Trip to Hights-in-the-oaks, N. Benguet, Luzon - - - - - July 19 to Aug. 4, 1907.

Sept. 29, 1906. - Left Manila on the U.S.A.S. Mindanao at 9:30 P.M. from notebook No. I.

Sept. 30, 1906. - At sea.

Oct. 1, 1906. - Went ashore at <sup>Lagunan</sup> Laong at noon; steamed up the Catubig River in a launch to <sup>at 1:30 P.M.</sup> with Dr. Elmer D. Merrill, at 1:30 P.M. <sup>where I landed</sup>

Oct. 2, 1906. - Rose at 4:30 A.M. and landed for 2 hours on Cajoagan Island (known also as Pigeon Island), off N. Samar. During the day we steamed down the east coast of Samar. The party landed (I did not), at 5 P.M., at Oras.

October 3, 1906. - At 4:30 A.M. the party landed (I did not) at Taft or Tubig. At <sup>9:30</sup> ~~7~~ A.M. I landed at

Data for Itinerary and Narrative  
(From Notebook No. I — continued.)

4

(Oct. 3 — concluded) at 9:30, A.M., I landed at Borongan.  
( do ) At 2 P.M. I landed at Lanang, on M.R.  
Lanang, on the east coast of Samar, and hunted  
until 5 P.M.

October 4, 1906. — Landed, in early morning, at Surigao,  
N.E. Mindanao. At 1 P.M., landed on Bucas Island  
(off N.E. Mindanao) and remained until dark.

October 5, 1906. — When I awoke the steamer was lying  
off Cateel, Mindanao. Went ashore after breakfast  
and remained until after dark. Explored a mile  
along the beach, where the surf was high, causing  
the loss of two guns in landing Captain Crosby's  
party which followed the boat in which General  
Wood and party (including myself) made a safe  
landing. Taking native boats (barotas) at Cateel,  
the entire day was spent in exploring the Cateel  
River and its tributaries.

October 6, 1906. — Awoke off Baganga, E. Mindanao. I did  
not land. The others went ashore early and soon  
returned, after which we steamed to Caraga  
where again my work required me to remain  
aboard while the others landed. At 3 P.M., we  
landed at Manay, S.E. Mindanao, and hunted  
for 3 hours

Data for Itinerary and Narrative.

Oct. 7, 1906. — Landed on Palmas Island at 8 a.m. and returned to the ship ("Mindanao") for lunch. Went ashore for 2 hours in the afternoon.

Oct. 8, 1906. — At daybreak we visited Patucee and Tumanao, on the Island of Sarangani. At 7 a.m., breakfasted and immediately after went ashore and remained all day on Balut Island of the Sarangani group.

October 9, 1906. — At sea, en route to Zamboanga, Mindanao. Arrived ~~Landed~~ at Zamboanga at 6 p.m.

October 10, 1906. — Spent the day in packing my effects and in shipping specimens for the U.S. National Museum.

Left Zamboanga for Jolo, Island of Sulu, at 11 p.m.

October 11, 1906. — Landed at Jolo at 8 a.m. and departed for Siassi at 7 p.m. While on Sulu Island, Doctor <sup>rode from Jolo to Mt. Bud Dajo</sup> Elmer D. Merrill, myself, and others of the party, and climbed to the summit, ~~of Bud Dajo Mt.~~, the trip occupying 7 hours.

October 12, 1906. — Arrived at Siassi at 1 a.m. and remained until 8 a.m. Landed for 1½ hours. Landed at Loran Island <sup>(opposite Ubian)</sup> and spent the afternoon, sailing at 7 p.m.

October 13, 1906. — Landed at Tumindao Island, off Sitanki <sup>at 8 a.m.</sup>, and spent the entire day, all of the members of the party shooting. Sailed at 12 midnight for Sandakan, Borneo. (continued on p. ~~##~~ <sup>6</sup>)

Data for Itinerary and Narrative.

October 14, 1906. — Arrived <sup>at 4 P.M., and landed</sup> at Sandakan, <sup>in</sup> Borneo, just before sunset, and sailed for Cagayan Dulu at daybreak next day. No specimens were collected in Borneo. The party was entertained by various officials, including the Chief of Constabulary, who had just returned from a hunt, on which two Elephant heads were brought in; This officer also presented a very large skin and skeleton of the Orang-utan ( <sup>and a large fossil turtle shell</sup> ) to General Wood.

October 15, 1906. — Landed at Cagayan Dulu, an island of the Dulu Sea, at 3 P.M., and remained until 5 P.M.

October 16, 1906. — Landed on Balabak, on Balabak Island, at 7 a.m., leaving at 8:30 a.m., Steamed to Milville, on the same island, landing at 10:30 a.m., and departing at 3 P.M. Followed a good trail to the lighthouse (3rd-class light), at considerable distance from the shore at Milville. After leaving the lighthouse the party was guided to the den of a great pitheon, which they failed to obtain, while I employed the time in hunting birds along the trail.

October 16, 1906. — Landed at Lumbuean Island at 4 P.M. I was busy preparing specimens and did not land; but General Wood, Mr. Horace Fletcher and Capt. Dorey landed, ~~and~~ shot birds for the collection, and made valuable observations.

Data for Itinerary and Narrative.

(Extracted from Notebook No. I, Sept. 29 to Oct. 19, 1906.)

October 17, 1906. — Landed at the Moro town of Bona Bona, on San Antonio Bay, Palawan Island, at 8:30, A.M. and remained ashore until 3:30 P.M. Taking native boats, we sailed and paddled several miles up the coast, thus avoiding fording the mouths of streams, until we arrived opposite a Tagbanao village, to which we had a hot up-hill walk of 5 miles. The Tagbanaos were of medium stature, very dark, and very dirty. They met and guided us to their village in the foothills, and sold us blow guns with accompanying bamboo quivers containing poison and poisoned darts with which they can kill man or game by ~~even~~ inflicting the slightest wound, death ensuing in about 20 minutes. The poison is a combination of two vegetable alkaloids, and does not render the meat of game unfit for food. Deer and pigs are shot from cover and not followed until they have lain down to die. The Moro residents of the adjoining coast have a wholesome fear of the poisoned darts of the Tagbanaos, and, when guiding us to their village constantly ~~are~~ called out that we were friends. In trapping the wild jungle fowl the Tagbanaos use a living cock as a decoy. I purchased one which soon

Data for Itinerary and Narrative.

(Extracted from Notebook No. I. Sept. 29 to Oct. 19, 1906.)

became a great pet and very domestic in the house of Captain Halstead Dorey, at the Military Plaza, Manila.  
Oct. 18, 1906. — At sea, passing Puerta Princesa, Palawan, at 6 a.m., and steaming <sup>forward</sup> up the east coast of that Island. No landing was made until Manila was reached on Oct. 19, 1906.

Oct. 30 to Dec. 10, 1906. — MA. Halseon Expedition.

Dec. 16, 1906. — Visited Corregador Island, entrance to Manila Bay, in company with Major David S. Stanley. Collected birds, mollusks (shells), etc.

Baguio Trip. Dec. 21, 1906 to Jan. 5, 1907.

Extracted from Notebook No. III: —

Dec. 21, 1906. — Left Manila at 8 P.M. on U.S.A.S. Mindanao for Dagupan, Luzon Id., P. I., en route to Baguio, Benguet Province, Luzon, with General Wood and family and Captain Langhorne.

Dec. 22, 1906. — About 10 a.m. passed a group of 5 islets off W. head of entrance to Lingayen Gulf, called Dos Hermanas. Flying fishes were abundant; and flocks of large terns (Sterna bergii boreotis Bangs) were following schools of fish.

Dec. 23, 1906. — Anchored off the bar at mouth of Dagupan River (arm of Agno River); waited for

December 16, 1906. - Accompanied Major David S.  
Stanley <sup>to Chief Quartermaster, Philippine Division,</sup> to Corregidor Island, to select sites for  
officers' quarters. Collected a few birds.  
Manila to Corregidor and returning on Engineer's  
steamboat.