

J. R. Dixon
Journal
Ecuador

2006
IE

7 July 2006 Bryan f. Houston to Quito, Ecuador. Mary, Tana, & I left at 11:15am, arr. Maya's house in Houston 12:30; sandwich lunch; Maya then swapped cars & luggage & drove us to airport, arriving 2:15 (45min. drive) Met Mike Forstner & Josie Duval in "E" terminal & waiting 3 hrs for plane to leave. Left at 6:00pm; arriving in Quito, Ecuador in 4 hrs, 38min.; took almost 1 hour to go thru customs because of large group of students from another airplane arrived before us. Shawn & Bejat McCracken met us & had gotten a transport to the Loro Verde hotel (hostel). Arrived there about 12:45 am. Immediately to room 17, & crashed out until 6:30am.

317.
8 July Quito, Ecuador. Breakfast in hotel ($13^{\circ}\text{ F}^{\circ}$) & then made plans to have lunch 1:00pm with Diego Cisneros & Edwin Keizer; .. from Holland. We walked a little to have coffee at Shawn's favorite restaurant. Then back to hotel to figure out how to get Shawn's stuff to Coca. Shawn is riding bus & we are flying tomorrow. Shawn is taking 6 bags, & we are carrying the valuable stuff for him. We think we have it figured out. I gave Shawn a check for 354⁰⁰ for airfare (RT) from Quito to Coca. The logistics person for the trip will bring our tickets at 7:30 pm. We had good lunch of corvina chal. Broke up about 3pm, with Shawn going to bus station for ticket & see how much more he will pay for 6 bags. Now 4:30pm. 6:30 walked to cafe & had coffee; left at 7:00 & ran into Shawn & Bejat & returned for supper. Shawn left at 8:10 to take luggage (8 bags) to bus station & for his ride to Coca. We got back in time to help load the taxis (2) to bus. Bejat rode in taxi to visit driver of bus to make it cheaper maybe!

8 July (cont.) We waited until 9pm for Consuela to bring Avilino tickets to us for 2pm flight tomorrow to Coca. David (husband of Consuela) brought them into the Loto Verde entrada. Talked for 5 min., & David left for a perm. Now 9:30 & Mary & I will try for some sleep. (we have Edwin's ticket also).

Quito-Coca, (Orellana prov.)

^{Sun.}
9 July up at 7:30; good rest, Tana, Mary & I walked to Magic Bean eatery for breakfast. Jessie & Mike joined us about 10min. later, & Bejot about 20min later. We all finished breakfast & back to "Loto Verde" by 10:15am. will leave about noon for Airport. Our plane leaves at 2pm for Coca. Edwin came 10:30-11am to pick up his ticket. His plane leaves at 8:45 in morning. He will be on the boat with us. We paid our bill for two nights (10@2nites, 60⁰⁰) & caught taxi to Airport (20min ride). Had briefcase checked, found shawn's PPS battery & thought it might be bomb. Bejot had to check it in separately. Plane left at 2pm, nice flight, arrived 30min later at Coca. Took taxi to Hotel Misión, room 72; with Mary, Tana & I in one room with 2 twin beds; being Sunday, & on bank of Río Napo; & swimming pool in front of hotel, many kids! red-footed tortoises in garden, squirrel monkeys on porch & in trees, parrots, toucans, quite a treat. Ate supper about 5pm (no lunch), added to hotel bill. At dark Mike & I chased Hemidactylus mabouya around walls outside about 14, will take fails for samples; one got away in shawn's room; & we dropped one. Now have 12 for sample. I was in bed by 8pm. Had shower, but dropped my right hearing-aid & broke off the battery door. Will try to repair when we arrive at the station tomorrow. It is not as hot as I expected.

Mon.
July 10

Coca. Awake at 4:30am; cannot sleep more. Heard Tana leave the room. I think she went to lobby where there is light she can read by. I got up at 5:00 am, found Tana reading. By 6:30, things getting active at hotel. We ate at 7:30am, boat came at 8am; started loading, by 9:45, Edwin arrived & we were off for Pompea by 9:50 am; arrived at Maxis Rd. at 11:30; had to wait until 26 students went thru checkpoint; we were on the road by 12:50pm. By 1:38 we traveled some 45-50km to Tiputini Bridge, unloaded truck, loaded boat, to PFP station by 1:55pm. Arrived at station by 3:50pm. On the way we saw 1 giant anteater climbing bank; several caimans, many Podocnemis unifilis, 2 River dolphins, many birds; (Nhoatzins also); and finally there. Assist. Mgr. gave us brief introduction, assigning us rooms; so Boyat & Shawn got guest room; Mary & I, Tana by herself, Tosis & Mike. On way to supper Mike & I found Bufo marginifer? (1); + 1 Eleu. (Ischnocnema) juv. • 2 T. papiculus. One large Osteocephalus over kitchen serving area (MPU) back to cabin by 8:30pm. Electricity is off by 9:30; breakfast at 6:30am. Now 8:50pm. heard Large phyllomedusine calling from canopy.

Tues
July 11

Tiputini Station up at 6am, cereal breakfast; 7:30 off on Manpic Trail. Walked until 10:45am, stopped & returned to station by 12:00, lunch. Along trail we found 26 critters; Some we knew - Enyalius laticeps (1) Allopoglossus atriventris (1), Gonatodes humeralis (1) ♀, Anolis chrysogaster (red-blue dot) ♂ (1), 9 Bufo marginifer + 1 other-sp; ① Epidalea bilineata, Physalaemus potosi (1) Colobothear boulengeri (1), 1 E. sulcatus 1. E. okonekoi, + ② hatching Eleutherodactylus vanzolinorum now 2:20pm, ready to follow another trail. Gymnodactylus

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July 11 (cont.) Myer (Guide) chose the Matapalo trail, we got down it 50yds, + Mary decided she couldn't make it led her back to cabin, + by 5:30pm we had made the Matapalo Loop trail. I am glad Mary did not try it. It was up & down, muddy, + in places, difficult to navigate. After we made the loop most people showered as we received some rain. Tanas glasses broke, but Shawn patched them — hooray! We caught 3 Leposoma sp (small) + several frogs. I have to ID the lizards. Supper at 7pm; by 8pm, we caught T. rapicauda with whole tail. Mike Glad it + Shawn turned it loose. Mary + Josie caught Hyla boans on our table; played cards (1 game) with Mike + Josie + then to bed!

Wed. July 12 Up at 5:45am, breakfast at 6:30; big mac-egg, made by putting it all together. Made walk at 9:00, to "60ft" area of park for trees to climb, the trail was now. Found "tree" in "60ft" by 10:30; left at 10:45, + arrived back at Hq. by 11:40am. Saw 1 Dendrobates tinctorius with 3 tadpoles on its back, I held it while Tan + Josie took pictures of it. Further along we found a L. parvula (1), but when we got back to Lab, it had escaped? Saw 1 motmot on way. At lunch I cheeseburgers; + have spent the afternoon classing toads + lizards, weighing + measuring them, + then Shawn will turn them loose. Spent some time fixing t. fix drain on A/C. in lab. Now 4:40pm + Mike is fixing 2x2 posts for two turtle traps. Shawn found Gonatodes concinnatus (tail only) at big buttress tree. Also the yellow bellied ♀ Norops I found yesterday was N. trachiderma. Mike + I cut boards for turtle trap; took it to Tiputini River baited with sardines + set it in an Eddy (5:30pm) 7:00pm supper, en way back to cabin, Mary heard a kitten; was an Echocnema guineense. ^{I. rapicauda} just on palm leaf outside our cabin!

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Thur.
July 13

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S.E.

6:15am, Tiputini. We had pancakes for breakfast, coffee, & then to Lab to get crew (Shawn, Bejat, Mike, Tana, & Tosie) ready to do a tree climb, remove bromeliads, & come back before dark. I wanted to stay & keep Mary some company & help around the station. The crew left about 10am; I did tools, toes, & blood of material left to do. Ate lunch 12:00; & had soup + rice + meat dish. I helped from 1-3pm; found 5 Plica plica on trees, managed to get tail from one & at same time, found ad. T. rapicaudia in low palm below tree where I found the Plica tail. Earlier I found a Bothrops in large buttress tree at Lab. It was under green leaves resting about 3' up on one of the buttresses, completely hidden by leaves. I also found a very strange Gonatodes with very narrow pale bands (many) across the body. Unfortunately I failed to catch it. I found Gonatodes humeralis 1♀, saw another, Norops fuscocaudatus ♀ (1), Bufo mar. cf. (2) juv., an adult Eschenchia guisenensis (1); now 4pm; from 1-3 did some Lab work on above. 5:45pm, just finished the Lab.

Bejat came back for flashlights, Shawn still in tree collecting bromeliads. All personnel returned by 5:30; close to dark, worked 1 tree, 5 bromeliads, tree is Parksia.

Fri
July 14

Tiputini Station. Up at 5:45am, breakfast 6:30; 8:00 Lab to release lizards from yesterday. 9:15am, start on mosquito tent (Mike's) to tear up bromeliads, & remove water, invertbrates & vertebrates. This occurred between 9:30am to 10pm. A long process, but the last (#5) bromeliad yielded the Golden Frog, Eleutherodactylus aureolimatus. I only found six lizards today. G. humeralis ♀, G. concinnatus ♂, ♀, Norops trichodoma ♀ (yellow vent.), & Ad ♀ Bufo margaritiferus.

Even the sun was out much of afternoon, not a lot moving. We saw Plica but too high in the trees to catch.

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6E

July 14 (cont.) After supper, we cut tails &/or blood samples for DNA, and I turned them loose after dark. I was in bed by 10:15 pm.

5at.
July 15

Tiputini Station. Rain began about midnite, & rained hard from 5am to 8am. Now 8:45am & still raining moderately. If rain continues, we will probably look for trees to climb later in trip. I walked to Lab & injected the Bothrops atrox ♀, positioned it for photos by Bejat, & Shawn came in after a nap of 1½ hrs. He has been working long hours. We were all geared to do another tree, but the rain continues. It is now 11:20am, & still raining lightly. We asked for prepared lunches & now it looks as if we will eat them here in camp. Lunched at comedor; then prepared to walk Lago-Dante-Guacamayo Trails. Looking for old Forest Trees for Shawn to climb. We found one Lago, & one on Dante. Shawn "freed" the Dante one with monofilament & yellow cord. He shoots the tree with a giant slingshot & a 12 oz traffic weight. He hit it a little off center, but he says it will work. Walking the loop we saw 1 Bufo mar. cf. ju., & 1 Ad. ♀ Noreps fuscoaurata with orange dorsal. We left at 1:30pm & arrived back at 4:30pm. ± 1.75km walk in mud; with rubber boots on! Mary stays in camp because of her knees. She would not do well on this particular walk - much up & down & muddy. Perhaps she will decide to get the knee fixed soon? Mike & I plan to work the volleyball field after dark. Shawn says there are several species of frogs use the edge ditches for breeding. I will have to take a shower soon, as I am hot & sticky!

Took shower, ate supper & then collected around the volleyball court. Found several symbranchid eels; collected Scinax

July 15 (cont.) cruentomma
fischeri; I strange tadpole, & missed a Large hylid. Shawn
Found a juv. Leptodactylus pentadactylus on trail. As I tried
to come back by the bodega, my foot slipped on a board under
the leaves by the steps, my feet without from under me &
my left chest hit the step, my right chest hit a board & my
head hit a tree, having a good knot over my right eye. My
chest really hurts. Made it to bed in a hurry. I did not
sleep well at all.

July 16 ^{Sunday}
Woke up at 5:45, crawled from bed in some pain. Tana came
to room and prayed with us, & apologized for being a nerd. She
is ok! As we walked to breakfast, Tana saw a Large adult
L. pentadactylus in the water (in dip) I caught it, but, it
appears to be ill. Tana, Mike, Josie, Shawn, Bejat & myself
made long walk to new trail, following river, Pastapolo, &
Guacamayo. We followed Guacamayo for 850m; & found tree
that Shawn is going to climb. On way there we picked up
4 Bufo mar. cf.; & photographed Dendrobates ventrimaculatus
(very small) & at last two D. bilineatus. Saw no other herps.
Shawn rigged up and climbed the tree about 12:30pm, & then
we had our peanut butter & jelly sandwich. After many photos
of Shawn, I tired & needed to go back. Shawn had 2
Grammys left to take from tree. Bejat thought it would
be better for her to walk back to station & get a boat to
pickup everyone & the gear. I walked with her for 45min, & made
the 3 miles ok, but very hot & tired. Found Mary asleep, woke
her & then showed. I fell into *Bactris* palm & had to extract
thorns from my right arm. Wearing rubber boots for six miles
is very tiring! My right arm is swelling from the thorns.
Very sore. Chicken for supper. No frogs tonight, will do
tomorrow when we get back from setting forth traps.

Mon.

July 17 Tiyutini: From 5:45-6:30, made prep. for breakfast, 7:30 we caught boat to Anaconda trail (boat en route to Marus Rd) and set two turtle traps in Lago. Climbed Tower at jct. of Marusapia & Guacamayo trails. Made photos of tower 2, 113 ft to top, + built around a ceiba tree. Photos of surrounding forest + of lake; saw 1 large Ameiva. Made it back by boat pickup in 5 min. (walking requires an hour). 11:10 am looking for Mary, found her on upper dock Cazebao. Had lunch at noon. From 1 to 3:30 pm, worked up frog + lizard catch from 16th. 2. L. pentadactylus, 3 Hyla parviceps, 5 Sinistruentomma, 5 Bufo margaritiferus cf., Hyla lanciformis juv, 1; Hyla bockermani 1, Elatroedactylus acuminatus 1, Norops nitens 1. Large adult; As I left Lab I caught a large ♀ Gonatodes concinnatus; + on our cabana I caught a large ♂ Gonatodes humeralis. Shown not back yet at 3:30 pm. He missed lunch, Bejt went to find him. We are worried about him. He and Bejt showed up at 4:15 pm. We are relieved! He could not extract his rope from the tree of yesterday. He + Mike will try to get it down in morning. We will likely make a last run to check our turtle traps tomorrow. 4:45 pm now. After supper I thought I would survey the area of cabins. I found a green walking stick, a hairy yellow-toed Trachyla; a very young Thecadactylus rapicauda (NPU) and a Norops fuscoauratus ♀. We were in bed by 9:20 pm. Because the boat had not come in, we had electricity until 11:30 pm. The reason they were late, the Huarani dropped a large tree across the Marus road + demanded coca cola as a bribe to cross their land. They had to wait until the cultural personnel from one of the oil companies came to work out a deal with them to let the crew pass by truck to the Tiyutini.

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TUES.

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9-15

July 18

Tiputini. Breakfast, Tana, Mike, Josie & Shawn went to the tree to get the rope unstuck from the bromeliads. They left about 8am, now 10:40pm, not back yet. Bejat stayed to do her art. I processed the H. bokermani, E. acuminatus, G. humeralis ♂, N. fuscoauratus ♀, & Osteocephalus taurinus ♀, collected last night. I have seen a Mabuya mabuya living in the electric box under Mike & Josie Cabin, but haven't been able to catch it, perhaps before we leave on Monday, I may be able to band it. I also found another ♂ G. humeralis, I broke its tail, but it will serve as tissue. I took the time to check on the Mabuya at 2:30pm, & it was at the right angle. I took my trusty band & popped him out of the electric box & onto the ground, stunned, but he ran 2-3 feet & stopped & I caught him by hand. Likely the first one for the station. At 4:00pm, one of the employees was chasing a frog thru some heliconia leaves & caught it. I thought, that's E. guineensis; the canopy Elaeutherodactylus Shawn is working on. Right above the spot it was found, there is a Sabina bromeliad about 70 ft. up on a tree. It must have fell off the plant to the ground. I also banded a P. plica by the bodega, but could not find it in the leaf litter. At 5:00pm, Bejat, Josie, Mike, & I went to the lake to check turtle traps & set up the recorder - One turtle trap out of water & nothing in the other. One canoe ok to use, and Mike & Josie or I will used to set traps tomorrow. Back by 6pm, after supper Mike, Mary, Josie & I herped around our cabins. 1 O. taurinus in tree ± 10 ft up; 1 small green-banded Hylid, 1 Adenomera marmorata, 1 Thecadactylus rapicaudus, 1 Gonatodes concinnatus, 1 Norops nitens, 1 Norops fuscoauratus. In sick by 9:30pm, bad leg cramps during night. Did not sleep well. Took potassium gluconate capsules, stuck in throat, up! Ate orange to make it pass!

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July 19

Breakfast at 6:40; bad info, cramps, etc. but worked it out. We left by canoe at 9:15am for Anaconda trail to move turtle traps to new location in Lake Tana & Shawn went further up river to black water stream. Alex & Andrea went with them for a while; Mike, Josie, Bejat & I got off first, will pick us up at 11:30am. Mary stayed in camp. I really wish her knees were better, because she is essentially "house-bound". The trails are steep, muddy & it would be very rough on her. Mike found a *Prionodactylus argulus* juv at comedor as we left. I took some flicks of Bejat, Josie & Mike in canoe at Lake.

I saw 3d *G. concinnatus* around fallen trees or buttress trees. Bejat is staying nr. lower while we return to camp. We gathered at river at 11:20am, 11:30, 11:40, 11:50, 12:00. Now we worry. Josie said we should wait 10 more minutes & then start walking. 12:10, Bejat showed up & we were happy because we could eat now. Lunch, then I worked up last night's material until 3:30pm. Weigh, measure, write on tubes & finally got Mike to photo each critter when we remove toe or tail.

About 4:15 Mike found young green hylid on plant at our cabin. It is related to the green-throat frog we collected last night. Josie, Mike & I walked down Matapalo trail to Harpic Trail, then 300m to Flowering creek. Hope to walk it tonight for frogs. Josie, Mike & I walked to stream at 8:15pm, back to cabins by 9:45. Pools in stream were 2' to 6' deep & steep-sided. Many fish, shrimp, crab, & some snails. On way we found about four frogs, 2 *Bufo* perched on top of stalked green broadleaf plants. How did they get there? Found (Mike) an *Atractus major* on way out. We plan to do a tree tomorrow near a black water stream. Shawn shot two trees today; now a matter of getting the rope there. Got a *Neusticurus eupterus* at creek. Also *Drymoluber dichrous* at Godepa.

Thur.
July 20

Tiputini Station: 5:45am; another nite of leg cramps. I took one potassium quinine capsule & it helped a lot. Bejt, Tana, Shawn, Mike & Josie left at 9:30am for the blackwater area to climb at least one tree. I stayed with Mary & did the lab work from last nite's catch. I weighed, measured & took toes or blood from Sphaenorhynchus carneus; Eleutherodactylus dredematus, E. Lanthanites, E. okendeni, E. malkini, E. varabilis, Neusticurus equeleopus, Atractus major, Gonatodes humeralis ♂, Bufo marginiferus, Plica plica, Norops ortonii, ♀ & released a Dendrobates sublimatus. The P. plica & N. ortonii were caught this pm around the Godoga & cabin. The crew were to start back at 4pm, so to have time to check the turtle traps. We will probably check the volleyball court nr the Godoga because we received a good rain about 3cm. It is now 4:15pm. Crew back by 5:10pm; They (Mike) found a Geochelone carbonaria nr the river. Caught it back to black & the release it on saturday. All had a fairly good day. We are now up to 41 species of herps. After supper Mike, Edwin & I walked to volleyball court nr Godoga, & found a very young Oxyrhopus potoca & a Bufo marinus. Now 8pm. & time for sleep!

July Fri
21

Up at 5:45am; This is Shawn's day to process Sabicea bromeliads collected yesterday from "Blackwater Forest site". Mike and I worked on getting all of the photos of processed specimens done. Then the tortoise from yesterday. All of the animals have been processed so far. We measured the G. carbonaria shell in the Lab. CL 658mm.," SEM 724. Shawn is finding a lot of tadpoles in Bromelia #1, the highest in series of 5 removed from the tree. Tana & Josie are washing the leaves for micro-organisms. I took a picture of Shawn in the mosquito tent. It is now 11am, & I will look for herps this afternoon. I made a few

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18 E

July 21 (cont.) pic's of the yellow-rumped Cazucá nests along our board walk in the cabin area. After Lunch I make photos of plants, flowers, & Mike walked to Harpia trail creek bridge to set out his recorder. Mike & Josie walked to Guacamayo creek & back, & then to the recorder en harpia. Josie found a H. geographica; The 44 or 45 species for the trip. My headache is still present at 5:30pm. It will not go away. I took shower & short nap, but I am not feeling too well. Supper at 7:00; Mike & ground crew found Corallus hortulanus above Lab. 8:00pm, Took boat ride up river for about 1 mi, Mike caught 2 Palcosuchus panaeus & a third got away. One Leptodeirulus wagneri, & 1 young Corallus hortulanus in tree over the river. Worked up every thing on boat & released to tree or water, except for Leptodeirulus. Back to comedor by 9:30pm. In such by 10:10pm. Josie & Mike went to pick up recorder at Harpia trail bridge. Josie & Mike found Phyllomedusa valentini! Ischnocnema guixensis, & Physalaemus potosi 2.

SAT.
July 22 Tiquitini Station

Up at 5:45am; breakfast, then to Lab to process specimens taken last night. One of the student primatologists saw a lizard near student houses. Shown caught it. A Plica umbra ♀ on a small tree 1.5 m. up on trunk. Finished bleeding & toe clipping, measuring, by 10:30am. Mike has been photographing the critters for photo vouchers for the samples being taken; occasionally he takes a staged photo of a particular species. Tam did not sleep well, as her neighbors snored & or picked up to leave at 3:00am. She was groggy this morning. We plan to walk to the lake this pm., probably a 4 mi round trip. We will drop off one tortoise & shown will deliver the other one to the black water site tomorrow. Don Garcia come by & will wash our clothes tomorrow.

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July 22 (cont.) At 1:15pm, Tana, Josie, Mike and I made 5400m walk to Lago set traps again with lettuce + apple, & then returned via Lago trail, while Josie & Tana came back on Guacamayo trail. Tana said it was up & down much of the way. Caimans, Herons, were visible at Lago. We found Nerops nitens, & Neropo fuscocavatus ♀ on way out by Vellyballarca; I caught a Pleia umbra juv. on fire by Godoga. Mary stayed & sketched some. Now 5:00 pm and day is almost gone. Tomorrow is our last day here, will be leaving by canoe at 7-7:30 am Monday! Found a ♀ Gonatodes humeralis at Lab. Tony (primatologist) found a Arthrosaura reticulata ♂ off Guacamayo tra. l. Checked buildings and found 2. Thecadactylus rapicaudus (MPC). Turned in at 9:00pm. Mike came by with an Imantodes conchoa juv!

July 23^{sun.} Tiputini station. (Last day) rain began at 1:45am & rained hard to 5:15am; tapered off & stopped by 8am. Sometime between 8-10pm, Shawn found an Osteocephalus planiceps: late breakfast (7am); back to Lab to weigh, measure, & take blood or tissues from herps taken yesterday. Finished at 10am; began separating & wringing the small suitcase for transport. Don Garcia came by to wash our clothes. I reminded him that we were leaving at 7:30am tomorrow. No problem he said? I believe Mike & Josie are taking boat to Lagoon to check traps & then walk back. I'll give Mike a band just in case. I haven't seen much of Mary or Tana this morning. Went to Comedor, Mary sketching there. Lunch & discussion of afternoon activity. Josie, Tana, Mike, Shawn, Bojat & Edwin walked to Canopy Walkway at 1:15pm. Beginning to rain at 2:40pm. Caught an Anole (Nerops orthon) ♂ at 1:30 pm. at cebis. Very nice orange dorsal with red stripes + yellow trim. At 4:30, we plan to check traps at Lagoon for the last time. Maybe our new bait (lettuce + Apple) may produce a forth?

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14-E

July 23 (cont.) Made a quick boat run to Anaconda trail to Lago son, & checked Turtle traps, nothing. Shawn went with us to be sure where the traps were set. Back to Tiputini Research Station by 5pm. Mary is showering & I will as soon as she is out. Then we have our last evening meal at the station. This stay has cost \$1890⁰⁰ for the 3 of us for 2 weeks. Ate supper & said goodbyes. To Lab & finished the specimens waiting! To room by 9:00pm. Bought one Tiputini "T" shirt (\$15.-) For Tana. Bed by 9:30pm.

July 24 Tiputini Station - Coca - Quito

Up at 5:30am; took luggage to Tana's porch; had breakfast, & we all loaded canoe at 7:30am; said out goodbyes, & we were off to Maras Rd. Arr. Maras Rd bridge in rain; still raining at 10:00am; no truck for us, so we sit in canoe until truck comes. Took a few pics on way up river. Must not forget about exit tax at Airport on Thursday. We arrived at bridge at 9:35am. Hard rain, had to wait for truck to arrive. Truck arrived 10:50 am, on road by 11:00; arrived at Pompeya (o.l.c. Hdg) on Rio Napo at 12:15pm. No Tiputini boat yet. We ate our P.J. sandwich & Apple at oil station. 16 students arrived via Tiputini boat at 12:55; we loaded up & on Rio Napo by 1:00pm; arrived Coca at 3:15pm. Had coke & waited for plane by staying at hotel until 4:45pm. Diego had friend with Taxi & took us to airport, we quickly gathered our tickets from Airline, boarded plane almost immediately. LEFT Coca at 5:17 & arrived Quito at 5:37. Caught taxi (2) \$0⁰⁰ & arrived at Loro Verde Hostel at 6:45pm. LEFT room at 7:00 for Major Bean mate fish supper & back at room by 8pm. Time to write notes.

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15-15'

25 July

Quito, Ecuador: Cold last night, going from 300 ft to 9300 ft. Also several visits to Ganás from a coffee binge. We grabbed 2 taxis for trip to Univ. San Francisco, Cab drivers took us to wrong univ., finally by 9:30, we arrived at S.F. cost Mills + I 10^c each for their error. We went to office + found Gonzalo Banda-Cruz, David Romo's assistant. David being the Co-director of Typutini station.

Went to book keepers office to pay bill, they wanted 180^c for our trip in + out, + 90^c entrance fee to station. Because this was never discussed, I refused to pay for those fees. After some discussion, they waived the fees + my total bill was 45^c/day × 3 for 14 days = \$1890^c. I gave them a check. We walked from Polytechnic (Ana Almonteriz, Cur.) to Católica (Luis Coloma, Cur.), after paying 10^c for a taxi ride from SFU. Finally finished (the best I could since I was not prepared to look at Liophis on this day); + then walked to our hotel room. I looked at two collections of Liophis + the vast majority were L. ophryopholis, which is as I expected. However, both collections contained L. vittata, L. negra, A possible new spec. in Polytechnica (I have seen one other) L. brevirostris, + possible Oligolepis in Polytechnica. The latter collection was in better shape than Católica. Católica had many specimens mis-ID'd as Philodryas, Atractus, undulatus subocularis; Rhadinaea, Crotaphopeltis. Tomorrow I will be better prepared to see the Nat. Hist. collection of Ecuador.

I saw two Philodryas that Bob Thomas should see. We finally arrived back at "Loro Verde" at 5pm. I bought lunch today for \$28^c I bought Mary + I supper for 17^c at the La Creperie on Calama + Juan Leon Mora. I was in the sick by 8pm. Very tiring day!

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2006
16-E

26 July Quito - up at 6:30, showered (hot) and now it's time for food. We have two schedules today - 10am, & 2pm. One is Gustavo Orcos Herp. Foundation, & the other is the National Museum of Natural History. We ate at 8am; I owed for yesterday, so I paid \$10⁰⁰ for 6 meals. It is now 8:20am, and I think we wait for Gonzalo Bande-Cruz to pick us up at 10am. Gonzalo called & asked that we meet him at 9:50-55 at the Botanical gardens entrance. This is where the Natural History Museum has moved to. We will leave here in about 50min. to go to gardens. We met Gonzalo at entrance to Botanical Gardens. He took us to the Vivarium where A + R of Ecuador are kept on exhibit. Upstairs were the preserved herps, I met Jorge Valencia & he & I worked together for 2 hrs., and I saw about 35-40 snakes, most were Lycophis. Gonzalo went back to office & left us there. We went to Botanical gardens & had ham & cheese sandwich; & saw many, many orchids. I took many digital photos for Mary. Went to Nat. Hist. Mus. at 2pm No collection there! I called Gonzalo after we returned to hotel., & he said that I was to be there at 3:00pm. I told him to cancel & come by at 8pm for Shawn's CD for removal, & export permit. Mary, Toma, Josie & I walked to market & groceries, & bought a few things to take home. Now 5:45pm, & almost supper time. We leave for Airport at 4:00am tomorrow. Ate supper across the street. Now approaching 8:00pm; If Gonzalo doesn't show up at 8:15; I will leave the CD at the desk for him & go to bed.

8 Aug - Bryan to San Marcos (Mike's house)

Left 6:30 pm, arrived Mike's 8:45 pm. Talked about trip if Chihuahua & packed truck. To bed by 10 pm.

9 Aug. San Marcos - Presidio

Left 5:20 am, arrived Del Rio at 8:45 am, breakfast at David Rodriguez mom's house - To Walmart for groceries, Money exchanged; left at 10:30 for Presidio, drove straight to Presidio, arr 4 pm. Mike discovers that he needs his original truck title - Insurance person had told him 3 times that he did not need it. Unfortunately, they were wrong! He called Josie to have it faxed to us. She couldn't find it. Mike & Josie tried for 4 hrs to search for title. By 8 pm, I told Mike we need to forget it, & return home. We drove to Alpine, had supper with Scubbys - returned to Marfa to run FM 2810 for 10+10 mi. - Found 3 rattlesnakes, 2 Bufo (cognatus + dolichis) & then drove to MF SOS (7 mi E. Valentine) & drove to our property in Davis Mts, arriving 11:30 pm. Found a DOR Pituophis catenifer & another C. scutulatus (newborn). Trashed out on ground in bright moonlight!

10 Aug. Davis Mt. Resort - San Marcos

Got up at 7 am; 6/ed rattlesnakes & toads & removed fissure from Bullsnake. Drove into Ft. Davis for breakfast. Met John Karpes & he had coffee with us. Left at 11:30 am, after another AOR encounter with ♀ P. catenifer. Turned out all live material at CDRF boundary! Drove to Del Rio arriving at 3:15 pm. Did turtle survey at San Felipe Spgs, & Mike caught 3 P. sonoriensis (1♀, 2♂♂).

10 Aug (cont.) After bleeding turtles, we released them back into the spring run; crossed strait to Sonja for supper, + left by 5:20pm for San Marcos. Arrived Mike's house about 8:30pm, loaded up my car; showered, + stayed at Mike's for night. I had called Mary from my cell-phone to explain the situation we had found ourselves in. In sack by 9:40pm.

11 Aug - San Marcos - Bryan, Tx.,
Up at 6:40; out of house + on way home by 7:00am.
Arrived Bryan 9:30am, following 2 coffee stops, 1 gas-stop, - + Big-Mac breakfast burritos!

15 Sept. Tamaulipas trip left house at 5:15am, said goodbyes to Mary + promised to call while in Texas. Arrived Toby Hobbitts house at 5:35am, loaded his car + left at 5:50am for Houston. Arrived Bill (William) Farr's house at 7:40am, after being lost for 15 min. Left for Brownsville at 8:16am. Drove to Refugio for breakfast (10:30am) and then on to Brownsville, arriving at 2pm. crossed into Mexico after money exchange for will, spent 15 min on earnest cards, plus 21²⁰; arrived C. Victoria 6:10pm, to ATM for Toby on to Hwy 70 towards Gonzales, ate supper between 7-8pm, arrived Gonzales 9:30pm; stayed in Bonito Hotel for evening. [meals today at 4:30, 10:30 + 7:00]

16 Sept Up by 7:30am, showered; bought gas, rice, breakfast, + found someone to give us directions. However good they were, we got lost 4-5 times (many side roads) + finally arrived at Rancho Acuna at 1:30pm. All cheap since my trip here in 1980. New owners!! Armando

16 Sept (cont.) Now Owner Armando would not let us rent a room, but allowed us to sleep in one of the six cabanas that had no water, no lights, but a roof with cut windows; We set up our tents on the stone floor. On the way in, we found a moderate size Micruurus tener microlepidotus. Later we also found a huge B. marinius in road (see catalog). Also on way to ranch tried to catch Sceloporus semifasciatus but only got its tail. Late in morning, we drove back towards oak-Pine Forest ^{3682'} ~~838m~~; 23°10.515N - 98°26.157W and herded in forest slopes up to the top. Found 2. S. semifasciatus, 2 Eumeces brevirostris, 1 S. veracrucis, + 1 Bufo valliceps. Returned to base camp; ate supper of tuna + bread; after supper, Toby + I walked around and found 1 ad B. valliceps + K. henseli shell. After dark we caught 1/6 S. semifasciatus on walls (inside) of the six cabanas (deserted). In bed by 9:30pm.

17 Sept. Up at 7:30 am, Gled all lizards, frogs from yesterday. Left at 11:30 for pine-oak forest again, but further back towards Nuevo Progresso. We found Norops sexlineatus, Lepidophyma sylvaticum, Synophorus cystignathoides, Eleutherodactylus augusti juv., Leptodeira mexicana, + Micruurus tener, u. Drove towards Nuevo Progresso and saw a large Leptodeira mexicana on fence post, female. 1323 hrs; 23°09.22.9N - 98°26.15.2W 838m. Went to house in N. Progresso + get tortillas + coke. Met a few locals having a barbacoa, in yd. Drove back to first site (^{23°10.515N - 98°26.157W}) 3082 ft, Ate tortillas + canned chicken. Walked SSE towards Laguna Rojas, ± 1 km 23°10' 01" N - 98°25' 47" 948m; semi-d Laguna, all we found were Cycloasma cyanoguttatum, and 1 Rana cf. berlandieri. Returned to base camp about 5pm; + bled + cut toes on all frogs today. Few turned loose at cabanas, all of the S. semifasciatus. Toby took photos of the Rana, Eleutherodactylus, + Synophorus, also Lepidophyma. They also drove back to N. Progresso hunting after dark., 1 B. marinius, + 1 B. valliceps.

17 Sept. (Cont) I wrote my notes for trip. The slopes are pine on the North + West facing slopes; oak below the pines + above the pines until you are at the flat crests. These are much more open with grass, large exposed granite boulders visible, mesquite, acacia, and some scattered oaks. We saw very few lizards. Farr saw one S. grammicus. The area around the Lagoon Rojas is mainly oaks and occasional acacia. There were many blooming flowers of pea, composites, morning glory; some red flowers with long corollas that looked like salsa. - In bed by 9:15pm.

18 Sept. - Base camp. 7:00 am

My legs cramped 2-3 times during night. I did not sleep well. We are heading north today to see what the road is like + look for another herping spot. granola breakfast, bread + cut tails on herps caught yesterday. We drove to Santa Inez ± 10 mi W., 1hr, at 10:30am; 23°08'45.1"N, 98°31'09"W, 471m., then back through Cabrito, 23°11'42.1"N-98°28'58.3"W, 620m., to abandoned La Vibora (1 corral + stable) 23°12'48.3" 98°27'23.9" 990m, stopped for 15 min, Farr found Synophis —; I found S. grammicus + Toly and I saw an Ameiva. We drove north along a terrville road for short distance + caught 7 Bufo valliceps in road at 13:14 hrs; 89°F; 3184 ft, 23°12'57"N-98°27'27"W; driving towards "Montezuma Mesa" stopped at 23°13'26.7"N-98°28'22.9"W; 1014m.; in pine-oak Forest; Forest had fire 4 yrs ago, according to a local. We found Sceloporus variegatus, + saw 4-5 S. serventyi. A big glow came through, looked like rain, we left for Rancho Acuña. Toly caught a E. tetragrammus at La Vibora. We left camp 4:30pm to drive to Xicoténcatl. Arrived there at 6:30pm, bought ice, bread; + had tacos for supper + coke. Left to road check at 8:00pm. We found small ♂ Thamnophis marcianus 10 mi E of Xicoténcatl; + 4 B. valliceps, 1 S. cuchii; + 2 mi W of Hwy 81

Sept. 18, cont.; we found a rain pool chorus of *Scinax stearnsi*,
Smilisca baudinii, & *Gastrothecae olivacea*; in less than a 100
yds, we heard chorus of *Bufo debilis*, & *G. olivacea*. (23°02'30" N
98°37'55".2 W), 2109 hrs. 138.9m. Crossed Hwy 81. For trip to
Aba Acuña; within 5 mi of Hwy 81, a cop truck with flashing
lights stopped us. Asked a lot of questions, checked the truck
for drugs, & let us go. We arrived at cabana at 12:00 midnite.

Sept. 19 Cabanas, Hdc Cuna.

Up at 6:30am; quick granola break fast; 6/ed critters from
last nite, & drove to end of "Runway". We worked hillside for
2 hrs. Got 1 Syrphophis, 2 S. servitor. Drove back to cabana,
ate PJ/jelly sandwich; drove to La Vibora & 2 mi beyond to
North. Here we saw 4 E. tetragrammus s + Cnem. gularis, 1
Ameiva undulata; & lots of S. variabilis & S. sonoriensis. Drove
back to La Vibora, found 1 Thamnophis proximus (76g). Drove
to cabanas at 5pm. I took dip bath in pool at oracle; about
4' of water, but clear. Bleed armhole & foot toes. Finished
by 7:45pm. In bed by 9:00pm.

Sept. 20 Rancho Acuña to Manveli, Tamaulipas

Broke camp at 8:30 am, on way to Gonzales via Nuevo Progreso.
5mi, to Las Laureles 12 miles, to jct with Progresso Rd, 8mi,
to Gonzales 12 mi; arriving 12:30 pm. On way we stopped at the only
stream crossing for 1 hr; 12 m. from Acuña, 23°05'14"N-98°28'10.4"W
387m, we found Dipsosaurus marginatus ♀, Leptodeira mexicanus juv,
Trachemys scripta, Large; & ad. Kinosternon baurieri. I 6/ed all;
William measured, & we turned them all loose. We drove on to
Gonzales, then to Manveli, where we ate in a taqueria; 48P for
me, then to Hotel Las Fuentes, 36cds for soap. We gave William
a 100P to make up difference. I should immediately (5 day growth).
We will wait until 7pm to drive to Alvarado for road crossing.

20 Sept (cont) We drove 36km to Aldama, where we met Bob Gill, an ex-Mexican, & gringo Mexican at his restaurant "San Antonio" on main highway (a friend of William) he told us about the local politics, & how many herbs he had seen since William's last visit. We ate supper, & then drove 25km towards Tepeyacapas, & returned to Manuel at midnite. Not a single herb. It has been very dry. Before it was dark, we drove to a place William knew about just N. + west of Aldama. It has 5-8 cenotes, we found two of them. We turned off the highway at a place called Las Palmas & stopped at Nacimiento. We drove back road to Aldama (10 miles) (\pm 8 mi from Hwy to Nacimiento); we found 1 Rana berlandieri & Bufo marinus on the way to Aldama.

21 Sept. Manuel to Sinaloa de Tamaulipas

We drove the Hwy to Aldama for 11km, & turned off at Ejido Cinco de Febrero, & drove dirt road through El Carrizal, El Olivo, San Andres, & El Amargre, then 2mi beyond to 1000m, & Pino-oak Forest. Here we turned loose, rocks, & found 2 Synaphos (toes); 2 Pseudoeurycea (tail, whole); 1 N. servaeus ♀ (tail); S. variabilis ♂ (tail), 952m; $23^{\circ}01'17.9''N - 98^{\circ}20'29.9''W$, 27°C. returned to arroyo Amargre $23^{\circ}09'40.5''N - 98^{\circ}20'32.8''W$; 812m; & caught one Rana sp (blod), & then SE of Ejido Amargre, 861m; 4 S. servaeus (tails); 1. S. variabilis (tail) & 1 Synaphos tiny, let loose; & returned to Manuel at dark. Ate fast supper & called Mary; she was at church, but I talked with Tama and asked her to call Rachael for Toby. Showered & in bed by 10pm. Very tired!

22 Sept - Manuel - Ocampo

Up at 6, ate breakfast, got up at 7:30-8am, we left for Ocampo, at 9am; we drove to two caves, but just at the edge of Manic we found a Dr. Eleph. emoryi SVL 780, f., 16gmm, wt. 148g, ♀, drove south of

22 Sept (cont.) Went to Grotas Quintana, finished; on to un-named cave south of La Noria; then on to Ejido Las Flores to check on Mac Hardy's location for *E. Lynxe*. Grotta Quintana is 1.5 km S Quintana 22°38'59.9"N - 99°02'28.0"W, 74m; At this site we saw *S. variabilis*, *Ctenosaura*, & I picked up shell of *Tachymeniscataspila* (22°27'53"N - 99°05'23"W, 880' sea level). *S. variabilis*, *Cheniodophorus*, *Ambivia*, *Ctenosaura* (Hardy site).

Arrived in Ocampo in early afternoon. Drove N. E. Ocampo on dirt road for 18 mi, found *Scincella* sp (Bill got the tail) [22°35'41"N - 99°23'56"W; 1506 ft], nr Ejido Canoas. Back to town for supper just at edge of town. We caught a ♂ *L. melanotus* at 22°51'08.6"N 99°20'11.4"W, 347m; 2110 hrs.; Drove until 11:30 pm. Tires fixed, Athel, no A/c + no water!

23 Sept. vicinity of Ocampo, we left at 8:30 am, & drove to Ejido Puenteces. Got stuck in mud, finally out & parked truck & walked 2.5 mi to Rio Ocampo & its canyon. en the way we saw 6 *E. tetragrammus*, caught 1 *Syrrophorus* & one *L. fragilis*; + saw many *S. variabilis*.

22°46'23.9"N 99°15'49.8"W 311m. Left at 1:30 pm & drove to Ocampo, finding a very DOR *Crotalus atrox* at the 42km sign in Ocampo; 22°50'13.6"N 99°19'39.8"W, 335m. Changed shirt & went to square for tacos. Now 2:45 pm. Drove out to Santa Maria de Guadalupe on Rio Ocampo, + on way found DOR *Leptodeira mexicanus* stayed by River from 6-9 pm. Guys found 2 *Bufo valliceps* + 1 *Rana berlandieri*. Took road to state line & then back to Ocampo; arriving 10:30 pm. Collected 3 *Hemidactylus frenatus* from Hotel wells, will cut tails from them in the morning.

24 Sept. Ocampo-Tula

Up at 7 am; bled and/or took tissue from 10 specimens found 9/23. Walked to square from Hotel for breakfast. 9 am; LEFT ocampo at 9:45 am. Found DOR Terrapene mexicana ♀ on Ocampo-Tula Rd. 2252 41.7 N-99 25 08.7 W; 415m; 6st. km 8-9 at Ocampo end; I made 3 tubes of muscle + liver, g/so DOR Leptodeira mexicanus ♀ 22 54 11.4 N 99 32 49.6 W; 1147m; took tissue; 1059 am; stopped near 1998 site - 22 56 31 N 99 35 36 W, 4845 ft., 23°C; found Pliocerasurus bicolor ♂ 328 svL, 233 tail, 27g.; V+ blood; also Eumeces brevirostris 38/58 0.35g; Chiropterotriton sp; 18 svL, 0.3g; 3 Pseudoeurycea cephalica (tails on two) UV; Drove into Tula (11 min NW) and got motel room. We drove SW of Tula for 38 mi; 21 of it dirt, & found AOR C. atrox ♀ 23°C; at 22 56 33.5 N 99 57 30.3 W, 1270m.; turned around at end of road 1535m; many Spea multiplicata in old cistern 23 02 34.6 N 100 00 30.1 W; back to motel by 10:30 pm.

25 Sept. Environs of Tula. Drove to San Pablo for Chemy site; found 39 svL, 25 tail, 0.18. 1 S. spinosus ♂ (blood), 1 Cnemidophorus r. raveni juv; & 1 Hypsiglena chlorophaea ♂ blood. began raining at 10:00 am.; drove back to Tula in rain. Ate roast chicken for lunch (1st meal of day); then back to motel to collect dirty clothes & we LEFT them at a washeteria until we can pick them up. Drove towards Laguna Escondida thru pine, cedar, & into oak forest - 22 50 04.6 N - 99 34 24.9 W; 1211m.; 21°C, Here we found many S. variabilis, 4 Scincella silvicola; 2 Cnemidophorus r. raveni; 1 E. augusti; 1 Syrphus sp.; 1 Smilisca baudinii; 1 Bufo valliceps; 1 Nerrops sanguineus; 1 Sceloporus minor; 1 Lepidophyma sylvaticum 2. Took blood or tissue on most. In Tula by 8:30 pm, picked up laundry 140 p.; taco supper, shower (cold) & in bed by 10:10 pm. "early night!"

26 Sept. Tula - to nr. state line with Hwy 101 San Luis Potosi.

up at 7:30; away by 8am; no breakfast, ate a empanada pizza.
drove to within 6mi of state line & turned on same Rd of
24 Sept., where we picked up ADL C. atrox. Within 2mi of Hwy 101,
we herped hillsides of Opuntia, Ocotillo, Leatherplant; mesquite;
joshua tree, Rus, tilanica, Hetercia, and found C. ornatus,
Cophosaurus texanus, Hypsiglena chlorophaea, Gerrhonotus infernalis
Sceloporus cowlesi & Phrynosoma modestum. We released the
Hypsiglena, and the Phrynosoma. We returned to Tula to get
new battery for Fari's camera, ate 61stcc, frioles for lunch,
and drove 6mi N. Tula (Hwy 101) to San Rafael Ejido turnoff,
then through Mama Leon, San Rafael and 4mi beyond to a side
road for 6miles that took us up Canyon Garapatal to 1621m.

On way we found adult ♂ Pituophis deppei at 23°09'14"N-99°31'52"W, at 4066ft; wt. 737gm, 1420mm SVL, 166 tail, at 2:50pm.,
also 2 Kinosternon integrum ygs. + subad. ♀; (6/cls subad.); we were
at cattle tank; 23°08'38.9"N-99°54'56"W; 1621m.; We also
caught ♀ Masticophis flagellum at 23°06'11"N-99°48'49"W,
1247m; she weighed 540g., 1210svl, 166+tail. We called it
a day at 6:30pm, & drove back to Tula to write notes, eat,
& move on towards Bustamante tomorrow. We hope to
spend nite in C. Victoria tomorrow & on to Monterrey
the next morning to see David Lozano.

27 Sept. Tula N to Bustamante & C. Victoria

Left motel Jorge at 7:30am; drove to Bustamante turnoff, and
into Bustamante, arriving there at ± 9am. Drove west of
Bustamante (backward) and herped at 2000m; 2mi W. Bustamante,
Found 3 juv. S. spinosus, 4 S. minor, 1 C. gularis; and 1 green
Synophis. Blcd 1 S. minor, tail of C. gularis and whole animal!
of Synophis in ethanol.

27 Sept (cont) - Drove 7 more miles & stopped at 1840m, driver, & I got to work in, very thorny, very Chihuahuan desert e.g., Nolina, Desert willow, black brush, creosote bush, dog cactus, prickly pear, Joshua trees, Sotol; plant-like lechuguilla; but greenish leaves, barrel cactus, catclaw., we saw *S. grammicus* & *S. spinosus*. down the road 3 more miles & saw *C. collaris*; 1637m.; finally arriving at Miquihuana, 21 mi from Bustamante. We did not stop, but drove on to Hwy 101; and finding four DOR. lizards. Eleo., & miles from Miquihuana & species: *C. scutulatus* at 9 mi & 1726m; *M. schottii* ♀, 12 mi & 1714m; *P. deppei* ♀, 16 mi., & 1620m.; & *Gerrhonotus infernalis* 16.5 mi & 1615m. Reached Hwy 101; at 26 mi from Miquihuana; turned north to Juamave 15 mi; & ate lunch & drove on to old Hwy 101 (14 mi) & stopped at 13 mi, 1283m.; & caught 3 *Xenosaurus platyceps* (saw at least eight); 6/ed 3, & turned them loose. We then drove into C. Victoria to UANAM Tech. Univ., & had coffee w/ Arnulfo Moreno coll him. He was there in 15 min looked at *Ophisaurus* taken near the *Xenosaurus* locality, & looked quickly at collections. Promised Arnulfo that I would stay in touch. We LEFT C. Victoria & drove to Hidalgo (near St. Linc) & found hotel. put up DOR's off day, taco supper, & Will & Toby are off road running while I write notes. I am tired out for a long day's drive on bad roads and it is 9:45 pm. Again, no A/C, no hot water. This is going to be a problem, as we have had 2 hot? showers in 12 days! Toby and Will get in about 12:30 am; They found *Tropidodipsas fasciata*, *Micruroides elegans*, and *Drymarachon corais* on the Carracitos road west towards mountains. The occasional tropical snake (*Tropidodipsas*) apparently comes northward along the tropical vegetation that follows the rivers toward the Mts.

28 Sept. Hidalgo - Monterrey, NL, Mexico.

I was up by 6am; walked around looking for coffee while the guys slept; didn't find anyone open in Hidalgo at that hour.

By 7:20, the town stirred, I cleaned up boxes in truck, & got the traps up. Ate eggs for breakfast & we LEFT for points north and west in Tamaulipas. We drove to Mainero (7km W of Hwy 85) and pavement ended there. We drove another 3 miles to small river near Jose Delgado, 510m; 23°32'06.3"N -

99°38'42.8"W, where we collected Cnemidophorus gularis, Bufo valliceps, Lepostyphlops myopius, and both color morphs of Hypsiglena chlorophaea (normal and "Junklei").

Guy took photos of pattern types; I took facts from both, also vouchered L. myopius, C. gularis (+tail), turned 8 or so Bufo valliceps loose without taking tissue. We have exhausted all tubes. Made it into Monterrey by 2:45pm. Drove to Lab and found David Lazcano, Javier Banda, + former student helpers of Will's. Ate lunch at Univ cafeteria, at 4:00pm. Rented room at 6:30pm at Alamo Motel. Showered + walked to D. Lazcano's house for Taco supper (Will's choice) at 8pm. LEFT at 10pm + walked back to Motel for night's rest in MOTEL with A/C + Net water!! Gave all vouchered animals to Lazcano; + wrote out a constanza for tissues - Will be home tomorrow - God willing!!