

Taxonomic name: *Loxodonta africana*

Family: Elephantidae

Common name: African elephant

Order: Proboscidea

**Current information**

Sex:	Female	Sire ID:	WILD at AFRICAN REGION
Birth type:	Wild Born	Dam ID:	WILD at AFRICAN REGION
Birth Location:	AFRICAN REGION	Rearing:	Parent
Birthdate-Age:	~ 1969 - ~39Y	Hybrid:	Not a hybrid
Time since last Acq: 1Y,7M,11D as of report end date			

<u>Date in</u>	<u>Acquisition - Vendor/local Id</u>	<u>Holder</u>	<u>Disposition - Recipient/local Id</u>	<u>Date out</u>
11 Dec 2006	Donation from JACKSONVL / 876036	GARDENCTY / 106053		

<u>Date</u>	<u>Type</u>	<u>Value</u>	<u>Units</u>
13 May 2008	live animal weight	8700	pound

<u>Date</u>	<u>Note type</u>	
10 Dec 2006	Acquisition note	<p>Donated from Jacksonville Zoo. Missy Jax#876036 dob ~ 1969 wild born, both parents wild, and parent reared/ Jax records.                      Kimba Jax #884056 dob ~1982 wild born, both parents wild at Zimbabwe/Jax records.                      Both transactions were DONATIONS. Moki/Chana donated to Jacksonville. Missy/Kimba donated to LRZ.                      Missy/Kimba arrived in good condition and unloaded safely.</p> <p>This comment was added to the following specimens: 106053, 106054.</p>

10 Dec 2006	Diet	<p>Diet sheet from Jax upon arrival:                      10-12 Lbs produce daily (sw potatoes, carrots, apples, pears, melons, citrus, bananas. Will eat greens, celery, tomatoes, corn, cucumbers, squash, onion.                      Will not eat: eggplant, broccoli, cauliflower.                      Free choice costal hay (approx 3 bales)                      Free choice approved browse (mulberry, japanese elm, palm fronds, bamboo, live oak, wax myrtle, sweetgum, sugarberry, hackberry, acacia                      Bread- approx 2 french bread loaves daily                      2 lbs of what bran one time weekly- with water added                      1 lbs of mazuri elephant grain (spile into am and pm diet)                      Sweet feed and alfalfa can be given as a bonus or enrichment                      KIMBA LOVES SWEETS.</p> <p>Above diet is for EACH elephant.</p> <p>This comment was added to the following specimens: 106053, 106054.</p>
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10 Dec 2006	Note	<p>Notes from Jax on behavior, etc. birth date estimated 1969. Housed with 1.2 Africans. Adjacent to 1.0 at night. Previously housed with an adult Asian female and calf for approx 25 yrs.</p> <p>Missy is friendly towards handlers, and has become less sensitive about being touched on her trunk. She showed protective behaviors when handlers were disciplining or working juveniles in free contact. She socializes well with other elephants but will dominate 0.1 Sheena on occasion. Missy has shown aggression towards specific people, i.e; veterinarian, and has put head down in mock charge. She is protective of Kimba. She is blind in her left eye so trainers must be aware she knows the handlers position. Ali dominates Missy when he is in the yard and has knocked her down once approx 2 yrs ago. Current: Missy is the matriarch of the herd since Ellie left in June 2001. She continues to be protective of Kimba and dominates Sheena. Missy is responsive to OC sessions including the ERD which she enters on a consistent basis. Missy has gained trust on her blind side with the trainers and responds well to all commands on the left side. She is eager to learn but still has slow days periodically. Missy has no lingering injury, from when Ali pushed her. Missy was reproductively assessed in July 2004 and was concluded she is not reproductively viable. Missy was radiographed in Jan 2005 and continues to have blood withdrawn weekly. Missy was started on Cabergoine, a reproductive drug study, in Jan 2006 and will be on it for one year. Missy shows no aggressive behaviors toward trainers. Weight 9400 lbs Height: 8 ft 2 in.</p>
10 Dec 2006	Note	<p>Jax zoo kept their barn at 55 degrees. At 45 degrees, the girls were locked inside the barn with the heat on.</p> <p>This comment was added to the following specimens: 106053, 106054.</p>
12 Dec 2006	Animal management note	<p>Attempted to put elephants out on exhibit for the first time. Missy hesitant to go past the ERD due to the rhino being nearby. Kimba was coaxed outside, just entering yard, while rhino held at opposite end of his yard by someone feeding him. Attempted to back Missy out of the ERD into stall, and then to exhibit. Missy got most of the way out of ERD, then noticed rhino. Rhino noticed both elephants and moved towards his gate. Missy reentered barn. Kimba stood at gate briefly watching rhino, then reentered barn. The girls were returned to their stalls.</p> <p>This comment was added to the following specimens: 901070, 106053, 106054.</p>
13 Dec 2006	Animal management note	<p>Elephants went outside in exhibit today. They do not like mushrooms. Liked the exhibit. Like the willow bark and the barrel with grain, liked the peanut butter spread. Did NOT like the eggplant.</p> <p>This comment was added to the following specimens: 106053, 106054.</p>
14 Dec 2006	Behavior note	<p>Missy took awhile to come inside at close of day. Kprs had to bring Howdl in and give Missy a little time and then she came in.</p> <p>This comment was added to the following specimens: 901070, 106053.</p>
15 Dec 2006	Animal management note	<p>Kprs tried to get the elephants outside. Able to get Kimba into ERD at 4pm.</p> <p>This comment was added to the following specimens: 106053, 106054.</p>
16 Dec 2006	Behavior note	<p>Elephants opted to stay in barn when offered exhibit access. Rest of day, spent training and getting them used to alleyway and ERD. Both girls grained in ERD.</p> <p>This comment was added to the following specimens: 901070, 106053, 106054.</p>
17 Dec 2006	Animal management note	<p>Keepers checked all feet today.</p>
17 Dec 2006	Animal management note	<p>Jax zoo employee that has been here since these elephants arrived will be leaving today.</p> <p>This comment was added to the following specimens: 106053, 106054.</p>

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19 Dec 2006	Medical note	<p>Vet report notes: Dr. Sells did a visual exam of the footpads of the elephants and noted that they have some divots in them. He recommended scrubbing the pads with an iodine scrub, rinsing, and spraying with iodine solution. KUO.</p> <p>This comment was added to the following specimens: 106053, 106054.</p>
20 Dec 2006	Medical note	<p>Notes from Dr. Sells when called about Missy. Dr. Sells came in and prescribed the following: MISSY- possible colic</p> <p>GIVE 2 TUBES BANAMINE PASTE NOW. IN BREAD OR SPECIAL FRUIT OR PEANUT BUTTER OR HONEY ON BREAD- AFTER 1 OR 2 HOURS MAY GIVE ANOTHER TUBE OF BANAMINE IF SHE DOES NOT APPEAR TO BE MORE COMFORTABLE.</p> <p>5PM TODAY, MAY GIVE ANOTHER TUBE - DEPENDING ON SYMPTOMS.</p> <p>NO GRAIN TODAY-ROUGHAGE IS GOOD.</p> <p>Try more mineral oil and bran mix and see if she will eat more. Keep her up and moving. No laying down or rolling.</p>
20 Dec 2006	Medical note	<p>Exhibiting signs of colic/constipation. 2 bowel movements were rather "clay-ish".</p>
20 Dec 2006	Behavior note	<p>Missy not acting up to par today. Kprs monitored very closely all day. Activity level lower than normal, and acting as if constipated or colicky. Dr. Kapustin called for advice. He indicated:</p> <ol style="list-style-type: none"><li>1. Fecal parasite check (Dr. Sells did- negative)</li><li>2. Enteric pathogen culture-especially for salmonella (fecal)</li><li>3. Freeze a small sample of fecal in baggy, date for later use.</li><li>4. Occult blood test on fecal-(negative per St. Catherines)</li></ol> <p>Blood sample is possible. Can fax him the blood results, etc and call with questions. Urine samples are always good to obtain also.</p> <p>Encourage water consumption. Keep her moving. Is she bloated? Bulging on one side?</p> <p>Curator had visited with him earlier in the day. Advised to give 1/2 gallon mineral oil mixed with wheat bran to an oatmeal consistency and attempt to give to her. Missy only recd about 25% of what intended for her due to Kimba helping herself. Also, banamine paste was tried (for pain allevement), but she spit refused. Was able to get her to take some banamine later. Kpr and Curator will stay thru the night and monitor food intake, output, and behavior.</p>

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20 Dec 2006 Medical note  
Since 8 am on Dec 20- she defecated ~ 9:30 am and ~ 4:30 pm. Kpr and Curator remained with her through the night and monitored.  
5:30 She ate a little hay and a banana.  
5:50 Ate 2 bananas, 4 applies, cucumber, and some hay. (Ate pretty steady til 6:30 pm)  
6:50 rocking til 7pm noted  
7:30 ate more produce and Pablo was able to get 80% tube of banamine paste down her (for pain)  
9:30 offered more hay- she ate most of it (3-4 flakes)  
NOT drinking much  
9:55 drank some from hose (~3 trunks)  
10:15 defecated  
10:50 drank 2x from tank (she has urinated 2x this evening)  
~11 (kimba napping) Missy rocking  
11:40 drank from water tank (kimba lays down and naps)  
11:48 Missy cat napping (standing) She has been moving/rocking pretty much all evening to this point.  
12:20 defecated!  
12:26 drank from tank  
12:30 drank from tank  
12:40 eating more hay  
12:45 rocking  
1:10 Kimba cat naps, then later 1:53 lays down  
1:53 Missy takes 2 drinks. Stops rocking, and leans face against rail.  
2:05 Missy urinates, places her head against rail for a nap  
2:30 offered and ate more hay  
2:24 3 drinks from tank, then eats more hay  
3am napping with tusks up on crossrail (kimba napped earlier a few times in this position)  
3:20 eats a little more hay  
3:35 defecated  
3:40 offered and ate more hay  
3:55 napping on crossbar-- she let Kimba eat some hay while she napped. Had not let Kimba steal any hay up to this point.  
4:15 kimba lays down  
4:55 Missy took ~5 drinks out of tank  
5:05 resting  
From Dec 20th at 5:30 pm til Dec 21 in am-- Missy and Kimba both had 3 bowel movements.  
5:50 Missy lays down, passes gas, and gets back up  
6:05 offered more hay, ate more hay and urinated (ate ~ 50% offered)  
6:20 resting on crossrail  
6:25 drinks from tank, passes more gas  
6:30 resting w/head pressed against bars (about this time Kimba defecates for 3rd time)  
7:05 Missy lays down  
7:20 both get up. Missy ate 1/2 head romaine, 1.5 bananas, 1 orange, 3 applies  
7:35 Defecated  
  
8am- called Dr. Sells with update and how to proceed.  
Give more mineral oil mixed with bran today.  
Banamine can be given if she seems to be in pain.  
Keep feeding the hay.  
Grain- if she really likes her grain- may give her 1/2 her normal amount. If she will not eat her mineral oil/bran mix- mix the bran with her grain.

20 Dec 2006 Medical note Occult blood from St. Catherines=negative.  
21 Dec 2006 Medical note Doing well. Eating browse, produce and hay. Defecating normally.  
22 Dec 2006 Behavior note Eating and active all day. Stool firmed up over the day. Gave her another dose of mineral oil (1/2 gallon mixed with bran) im pm.  
23 Dec 2006 Medical note Gave 1/3 gal oil and 1.5 cans bran today.

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23 Dec 2006	Medical note	Stool culture w Campy results from St. Catherines hospital. Final Normal stool flora 72 hours. No E. coli O157, salmonella or shigella grown Campylobacter specific antigen negative.
24 Dec 2006	Animal management note	Gave 1/3 gallon mineral oil and 1.5 cans of bran today.
25 Dec 2006	Medical note	Gave 1/3 gallon mineral oil and one can bran today
26 Dec 2006	Animal management note	Elephants took longer to come inside at day end.  This comment was added to the following specimens: 106053, 106054.
3 Jan 2007	Animal management note	Head keeper and Curator worked missy in alley towards the ERD. Slow to start, but seemed to be more comfortable by the end of work time.
4 Jan 2007	Animal management note	Worked with missy first, then kimba in the alley inside. Both did well. Rhino was in room #2 while they worked the girls.  This comment was added to the following specimens: 901070, 106053, 106054.
5 Jan 2007	Animal management note	Glven one can bran today.  This comment was added to the following specimens: 106053, 106054.
5 Jan 2007	Animal management note	Worked Missy in alley/ERD today. Did well.
9 Jan 2007	Animal management note	Put Missy outside and brought her back in immediately. Then put Kimba out and brought her back in immediately. Also worked with them in the Alley/ERD in am.  This comment was added to the following specimens: 106053, 106054.
10 Jan 2007	Animal management note	Let both elephants outside today together. They were put out individually yesterday and did well. Today, both out at same time and came back inside with no problems.  This comment was added to the following specimens: 106053, 106054.
11 Jan 2007	Animal management note	Blood draw done on Missy today for the first time.
13 Jan 2007	Animal management note	Worked the girls in the alley. Gave wheat bran today also.  This comment was added to the following specimens: 106053, 106054.
24 Jan 2007	Animal management note	Put eles and rhino out today right after lunch. They went out and came back in with no problems.  This comment was added to the following specimens: 901070, 106053, 106054.
30 Jan 2007	Enrichment	Kegs with cubes and pine branches given for enrichment.  This comment was added to the following specimens: 106053, 106054.
1 Feb 2007	Animal management note	Footwork with elephants. Trimmed Missy right front pad. Mineral oil on ears and backs.  This comment was added to the following specimens: 106053, 106054.
2 Feb 2007	Medical note	Pink spot in right eye noticed. One looks raised. Vet advised to monitor for change and desens to eyedrops.
3 Feb 2007	Physical condition	No change in eye.
5 Feb 2007	Animal management note	Short training session with eleph today. Pablo used whistle a couple of times, they both seemed to be fine with it. No change in Missy's eye.  This comment was added to the following specimens: 106053, 106054.
6 Feb 2007	Medical note	Vet report notes: Dr. Sells did a visual exam of the eye and noted that the spots appear to be tissue build-up on the sclera of the eye. He doesn't believe the spots will cause a problem, but he wants to be informed if the eye starts producing any discharge. The elephant doesn't seem to be having any problems seeing out of the eye. KUO.

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9 Feb 2007	Animal management note	Training session with elephants using whistle.  This comment was added to the following specimens: 106053, 106054.
21 Feb 2007	Animal management note	Kprs practised for TB testing desens today. Also leg desens with Klmba for blood withdrawals.  This comment was added to the following specimens: 106053, 106054.
28 Feb 2007	Note	Missy laid down on command twice today for the first time!
3 Mar 2007	Note	Both elephants have settled into a comfortable routine exiting and entering barn/yard. No displays of aggression or concern towards rhino, or from rhino to elephants. Adjusting well to keepers. Enjoying daily browse and other enrichment - browse, puzzle feeders, and sweeper brushes.
24 Mar 2007	Medical note	direct fecal=neg
27 Mar 2007	Animal management note	First day for Jennifer training elephants.  This comment was added to the following specimens: 106053, 106054.
1 Apr 2007	Animal management note	Time change for keepers and zoo hours. Today animals were worked with a split shift, thus allowing them to stay outside later.  This comment was added to the following specimens: 106053, 106054.
2 Apr 2007	Animal management note	TB testing with elephants and training session worked on today.  This comment was added to the following specimens: 106053, 106054.
5 Apr 2007	Animal management note	Both elephants shifted past the rhino while he was still out on exhibit the last 2 days without incident.  This comment was added to the following specimens: 106053, 106054.
6 Apr 2007	Animal management note	Jen (newest keeper to area) giving new commands today. Turn, salute and stretch.  This comment was added to the following specimens: 106053, 106054.
12 Apr 2007	Animal management note	Blood withdrawel done today.
13 Apr 2007	Animal management note	Training with eles. Missy laid down in room 1.
18 Apr 2007	Animal management note	Desens with #53. Ear desen with #54 for bloodwork prep. Training session w/ both out on exhibit.  This comment was added to the following specimens: 106053, 106054.
26 Apr 2007	Medical note	Treated toenail with peroxide/ nolvasan and furazone. Gave uniprim.
27 Apr 2007	Medical note	Nail scrubbed and uniprim given
28 Apr 2007	Animal management note	Exfoliation session and medication of nails today.
28 Apr 2007	Medical note	Treatment sheet completed for toe nail injury. Give 5 pkts of uniprim once a day by mouth for 5 days. Given only 3. 26 April thru 28 April.
29 Apr 2007	Animal management note	New command with elephants today. Brace to be used with the weight boards.  This comment was added to the following specimens: 106053, 106054.
3 May 2007	Animal management note	Working new commands with ele in ERD (Brace command for weight boards)  This comment was added to the following specimens: 106053, 106054.
5 May 2007	Animal management note	Separated elephants for ~ 30 minutes today (in and out). Foot check today on both and major pad trim on Kimba.  This comment was added to the following specimens: 106053, 106054.
8 May 2007	Research Observation	Collected urine sample off floor for project.

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9 May 2007	Animal management note	Elephants doing well with new command "Brace" for weight training.  This comment was added to the following specimens: 106053, 106054.
11 May 2007	Animal management note	Training in ERD, Missy did great with knuckle.
12 May 2007	Animal management note	Checked in ERD. Tonight will be the first night for them to be outside overnight. Kprs to come in and check periodically.  This comment was added to the following specimens: 106053, 106054.
14 May 2007	Animal management note	Worked on Brace command in stall. Both eles did very good. A 2nd keeper not needed/ Pablo.  This comment was added to the following specimens: 106053, 106054.
19 May 2007	Animal management note	Elephants to stay outside all night tonight.  This comment was added to the following specimens: 106053, 106054.
20 May 2007	Medical note	Worked on nail #4, cleaning, scrubbing, etc.
22 May 2007	Animal management note	Blood and urine samples collected today.
2 Jun 2007	Medical note	Missy showing signs of discomfort today. Kprs/Curator rotated shifts thruout the night in order to monitor. Notes in file.
2 Jun 2007	Medical note	Missy acting colic y? today. Laying down a lot, not much interest in food, fecals sloppier than usual.
2 Jun 2007	Medical note	fecal from this elephant=negative.
3 Jun 2007	Medical note	Gave 2 cans of bran in am. Acts tired, but still eating hay. Gave 2 cans bran w/oil at 2:30. Gave a tube of banamine at 2:45.
4 Jun 2007	Medical note	Gave Missy 2 cans of bran in am.
4 Jun 2007	Medical note	Defecated last night and this am before going out!! Pretty good sized rocks in stools (quarter size)
16 Jun 2007	Medical note	Cleaned and flushed (water and peroxide) small spot (possibly ingrown hair) on her left shoulder.
27 Jun 2007	Animal management note	Blood collection done today on Missy.
12 Jul 2007	Animal management note	2ND DAY OF TRUNK WASHES FOR TB TESTING.  This comment was added to the following specimens: 106053, 106054.
26 Jul 2007	Medical note	Applied hoof flex to nails on girls for preventative nail health.  This comment was added to the following specimens: 106053, 106054.
31 Jul 2007	Animal management note	Blood withdrawel today done by Jen.
3 Aug 2007	Animal management note	Collected urine from the eles today.  This comment was added to the following specimens: 106053, 106054.
7 Aug 2007	Animal management note	Collected urine sample
14 Aug 2007	Medical note	Vet report notes: Small cracks on bottom of nails. Dr. Sells did a physical exam and noted some superficial cracks on the bottom of the nails on her front feet. He suggested scrubbing them with a nolvasan solution and putting hoof flex on them daily as well as minimizing the amount of trimming done on the nails. KUO.
17 Aug 2007	Enrichment	Chow kegs, chex cereal given in stalls. Bread scattered, frozen produce given as enrichment today.  This comment was added to the following specimens: 901070, M8602M, 103074, 107018, 106053, 106054.

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21 Aug 2007	Medical note	Vet report notes: : Animal was in outside holding and was not able to be observed closely, Dr. Sells indicated to continue the treatment prescribed last week for another week. Re check next week.
28 Aug 2007	Diet	Add one scoop of mineral salt with elephant grain in am.  This comment was added to the following specimens: 106053, 106054.
1 Sep 2007	Animal management note	Collected urine.
4 Sep 2007	Medical note	Vet report notes: Re-check condition of nails. Dr. Sells did a physical exam and noted that the nails are looking better. He wants keepers to continue to scrub the nails with a nolvasan solution daily. KUO.
19 Sep 2007	Medical note	TB test results recd from NVSL in Ames, Iowa. NVSL # 1718142,1718143, 1718144- test results for Mycobacteria Isolation. Diagnosis: No Isolation made.
29 Sep 2007	Medical note	Belly ache today. One tube banamine at 9am. Another at 11:45. Mostly up, but moving slowly. Eating, but still not acting normal.
30 Sep 2007	Medical note	Missy still not feeling well. Gave her last tube of banamine. Was eating hay and browse later in the day with a little bran.
2 Oct 2007	Note	Found rocks of all shapes and sizes in her stool. Possible cause of recent belly ache.
12 Jan 2008	Animal management note	Put oil on elephants ears.  This comment was added to the following specimens: 106053, 106054.
16 Jan 2008	Behavior note	Missy # 53 showed some aggression towards Kimba today. Separated them for 1.5 hrs and re introduced. No problems, Kimba giving Missy plenty of space after being separated  This comment was added to the following specimens: 106053, 106054.
7 Feb 2008	Animal management note	Missy was given one extra can of bran today. She was gassy and slightly loose fecal.
10 Feb 2008	Animal management note	Weight board training. Both stood on both weight boards. Introduced brace command. Both girls did great.  This comment was added to the following specimens: 106053, 106054.
19 Feb 2008	Enrichment	Frozen jello given for enrichment to eles and rhino.  This comment was added to the following specimens: 901070, 106053, 106054.
9 Mar 2008	Animal management note	Weight training again. Have been working on it pretty intensely to prep for hopefully spring weights on the girls.  This comment was added to the following specimens: 106053, 106054.
12 Mar 2008	Animal management note	Weight board training session today. Very good session.  This comment was added to the following specimens: 106053, 106054.
5 Apr 2008	Animal management note	Split shift today. Elephants out til 6:30
6 Apr 2008	Enrichment	Jello given for enrichment. They loved it.  This comment was added to the following specimens: 106053, 106054.
15 Apr 2008	Medical note	Deep puncture (wood) to right rear pad. Removed splinter and beveled by keeper. bleeding slightly.
16 Apr 2008	Medical note	Treated foot with furazone and peroxide.
30 Apr 2008	Animal management note	Pablo built a haynet and tried with the elephants today for the first time.  This comment was added to the following specimens: 106053, 106054.
1 May 2008	Animal management note	Weight board training now being done with extra people viewing to prep for when we attempt with movable weight scales-- (estimate May 13)  This comment was added to the following specimens: 106053, 106054.

13 May 2008	Animal management note	First time to weigh Missy and Kimba since their arrival at LRZ.  This comment was added to the following specimens: 106053, 106054.
14 May 2008	Animal management note	Started chaining elephants out on exhibit so cleaning can be done during floor work.  This comment was added to the following specimens: 106053, 106054.
19 May 2008	Animal management note	Chaining girls briefly out on exhibit.  This comment was added to the following specimens: 106053, 106054.
22 May 2008	Animal management note	Rubber flooring being installed, so animals were left outside for the night.  This comment was added to the following specimens: 901070, 106053, 106054.
25 May 2008	Animal management note	Rhino and eles inside for the night due to impending storms.  This comment was added to the following specimens: 901070, 106053, 106054.
26 May 2008	Note	Rubber floor crew finished putting rubberized flooring in Howdi stall and one elephant stall. Would be best if animals were not on the floor until Thurs (today is Monday)  This comment was added to the following specimens: 901070, 106053, 106054.
29 May 2008	Animal management note	Rhino and elephants on new floors today for the first time. (Rubberized flooring)  This comment was added to the following specimens: 901070, 106053, 106054.
31 May 2008	Note	Dry, crumbly fecals for elephants since hay switch. Also more reddish colored.  This comment was added to the following specimens: 106053, 106054.
7 Jun 2008	Behavior note	Missy laid down during pm cleaning today. Normal appetite and attitude, will KUO.
17 Jun 2008	Medical note	Some gravel noted in fecal
14 Jul 2008	Animal management note	Training session. Hosed off out on exhibit. They enjoyed. Recd juice buckets for elephants.  This comment was added to the following specimens: 106053, 106054.
15 Jul 2008	Enrichment	Frozen produce for enrichment today. Rhino also recd new logs with sprinkled spices and a boomer ball.  This comment was added to the following specimens: 901070, 106053, 106054.
20 Jul 2008	Animal management note	Bathed eles in am. Footwork in pm. Hung new log in exhibit. Eleph demo in yard today. Boxes w/Bread and honey for enrichment.  This comment was added to the following specimens: 106053, 106054.
21 Jul 2008	Enrichment	Frozen produce for enrichment today. Misters also on for rhinos and elephants.  This comment was added to the following specimens: 901070, 106053, 106054.

<u>Date</u>	<u>Enclosure</u>
10 Dec 2006	ELEPHANT

<u>Date</u>	<u>Sex</u>
11 Dec 2006	Female

<u>Date</u>	<u>Rearing</u>
11 Dec 2006	Parent

Report Start Date  
10/1/2006

# Specimen Report for GARDENCTY / 106053

Report End Date  
7/23/2008

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11 Dec 2006	Sire	WILD	AFRICAN
11 Dec 2006	Dam	WILD	AFRICAN

VETERINARY EXAM SHEET

Species Elephant ISIS Number 106053 Date 14 Aug 07

Sex:  M  F Age 38 yrs Hair Color and Markings \_\_\_\_\_

Estimated Weight \_\_\_\_\_ Actual Weight \_\_\_\_\_ Previous Weight \_\_\_\_\_

Ear tags/Bands/Tattoos/Transponders ALREADY PRESENT (number/location) \_\_\_\_\_

NEW Tag/Band/Tattoo/Transponder (circle) \_\_\_\_\_ Number/location \_\_\_\_\_

Presenting Problem/History  
Small cracks on bottom of nails

Previous Problems (e.g. abnormal PCV, SMAC etc) to Re-check \_\_\_\_\_

Previous vaccination: \_\_\_\_\_ TB Test: \_\_\_\_\_ Deworm: \_\_\_\_\_

Method of restraint:  Net  Blow dart  Dart gun  Sedative in food  Other \_\_\_\_\_ Comments: (Amt and usage) \_\_\_\_\_

PHYSICAL EXAM CHECKLIST & RESULTS

• Time \_\_\_\_\_ Temperature \_\_\_\_\_ Pulse \_\_\_\_\_ Respiration \_\_\_\_\_ Hydration \_\_\_\_\_

•  Mouth \_\_\_\_\_ •  Ears \_\_\_\_\_

•  Eyes \_\_\_\_\_ •  Appendages \_\_\_\_\_

•  Body \_\_\_\_\_ • Condition of animal:  Poor  Good  Excellent

Comments Dr. Sells did a physical exam + noted some superficial cracks on the bottom of nails on her front feet. He suggested scrubbing them daily with a povidone iodine solution putting hoof flex on them daily + to minimize the amount of trimming on the nails.

Samples taken:  Fecal  Blood  Hair  Parasites  Biopsy  Xray  Culture

Comments: \_\_\_\_\_

VETERINARY EXAM SHEET

Species Elephant "Missy" ISIS Number 106053 Date 4 Sept 07

Sex:  M  F Age \_\_\_\_\_ Hair Color and Markings \_\_\_\_\_

Estimated Weight \_\_\_\_\_ Actual Weight \_\_\_\_\_ Previous Weight \_\_\_\_\_

Ear tags/Bands/Tattoos/Transponders ALREADY PRESENT (number/location) \_\_\_\_\_

NEW Tag/Band/Tattoo/Transponder (circle) \_\_\_\_\_ Number/location \_\_\_\_\_

Presenting Problem/History

Re-check condition of nails

Previous Problems (e.g. abnormal PCV, SMAC etc) to Re-check \_\_\_\_\_

Previous vaccination: \_\_\_\_\_ TB Test: \_\_\_\_\_ Deworm: \_\_\_\_\_

Method of restraint:  Net  Blow dart  Dart gun  Sedative in food  Other \_\_\_\_\_ Comments: (Amt and usage) \_\_\_\_\_

PHYSICAL EXAM CHECKLIST & RESULTS

• Time \_\_\_\_\_ Temperature \_\_\_\_\_ Pulse \_\_\_\_\_ Respiration \_\_\_\_\_ Hydration \_\_\_\_\_

•  Mouth \_\_\_\_\_ •  Ears \_\_\_\_\_

•  Eyes \_\_\_\_\_ •  Appendages \_\_\_\_\_

•  Body \_\_\_\_\_ • Condition of animal:  Poor  Good  Excellent

Comments Dr. Sells did a visual exam & noted that the nails are looking better. He wants keepers to continue to scrub the nails with a nolvasan solution daily. KUD.

Samples taken:  Fecal  Blood  Hair  Parasites  Biopsy  Xray  Culture

Comments: \_\_\_\_\_

MEDICAL TREATMENT INSTRUCTIONS  
LEE RICHARDSON ZOO

DATE: 25 April 07

ANIMAL 0.1 Elephant  
Missy

NUMBER 106053

Attenders: \_\_\_\_\_  
\_\_\_\_\_

Enclosure Elephant barn

Keeper Dave / Pablo /  
Jen

PROBLEM/CONDITION:

Toe nail injury

TREATMENT INSTRUCTIONS:

Give 5 packets of Uniprim once  
a day by mouth for 5 days.

Prescribed by: Dr. Sells

Described to: Katti

	AM	PM	Successful:	AM	PM	(%)
<u>4-26</u>	<u>D60</u>	<u>/</u>	<u>100</u>	<u>/</u>		
<u>4-27</u>	<u>D60</u>	<u>/</u>	<u>100</u>	<u>/</u>		
<u>4-28</u>	<u>D60</u>	<u>/</u>	<u>100</u>	<u>/</u>		
_____	_____	_____	Successful:	_____	_____	
_____	_____	_____	Successful:	_____	_____	
_____	_____	_____	Successful:	_____	_____	
_____	_____	_____	Successful:	_____	_____	
_____	_____	_____	Successful:	_____	_____	
_____	_____	_____	Successful:	_____	_____	
_____	_____	_____	Successful:	_____	_____	

DISPENSE MEDICINE AS INSTRUCTED UNTIL TREATMENT IS COMPLETED.  
SIGN FORM AND RETURN TO THE STAFF VET

Species Elephant (Missy) ISIS Number 106053 Date 6 Feb 07

M  F Age 30 yrs Hair Color and Markings \_\_\_\_\_

Estimated Weight \_\_\_\_\_ Actual Weight \_\_\_\_\_ Previous Weight \_\_\_\_\_

Tags/Bands/Tattoos/Transponders ALREADY PRESENT (number/location) \_\_\_\_\_

Tag/Band/Tattoo/Transponder (circle) \_\_\_\_\_ Number/location \_\_\_\_\_

Existing Problem/History  
Pink spots in right eye

Previous Problems (e.g. abnormal PCV, SMAC etc) to Re-check \_\_\_\_\_

Previous vaccination: \_\_\_\_\_ TB Test: \_\_\_\_\_ Deworm: \_\_\_\_\_

Method of restraint:  Net  Blow dart  Dart gun  Sedative in food  Other \_\_\_\_\_ Comments: (Armt and \_\_\_\_\_)

**PHYSICAL EXAM CHECKLIST & RESULTS**

Time 9:00 Temperature \_\_\_\_\_ Pulse \_\_\_\_\_ Respiration \_\_\_\_\_ Hydration \_\_\_\_\_

Mouth \_\_\_\_\_ •  Ears \_\_\_\_\_

Eyes \_\_\_\_\_ •  Appendages \_\_\_\_\_

Body \_\_\_\_\_ • Condition of animal:  Poor  Good  Excellent

Comments No problems seeing

spots are on the sclera

tissue build-up  
to let Dr know if the eye starts tearing up at all

Tests taken:  Fecal  Blood  Hair  Parasites  Biopsy  Xray  Culture

Notes: \_\_\_\_\_

Species African Elephants ISIS Number 106053 <sup>MISSY</sup> 106057 <sup>Kimba</sup> Date 19 Dec 06

M  F Age \_\_\_\_\_ Hair Color and Markings \_\_\_\_\_

Estimated Weight \_\_\_\_\_ Actual Weight \_\_\_\_\_ Previous Weight \_\_\_\_\_

Tags/Bands/Tattoos/Transponders ALREADY PRESENT (number/location) \_\_\_\_\_

Tag/Band/Tattoo/Transponder (circle) \_\_\_\_\_ Number/location \_\_\_\_\_

Presenting Problem/History

Kimba - diverts in bottom of foot pad on all 4 feet  
Missy - " back feet not as hard

Other Problems (e.g. abnormal PCV, SMAC etc) to Re-check \_\_\_\_\_

Previous vaccination: \_\_\_\_\_ TB Test: \_\_\_\_\_ Deworm: \_\_\_\_\_

Method of restraint:  Net  Blow dart  Dart gun  Sedative in food  Other \_\_\_\_\_ Comments: (Amt and duration)

**PHYSICAL EXAM CHECKLIST & RESULTS**

Time 8:30 Temperature \_\_\_\_\_ Pulse \_\_\_\_\_ Respiration \_\_\_\_\_ Hydration \_\_\_\_\_

Mouth \_\_\_\_\_ •  Ears \_\_\_\_\_

Eyes \_\_\_\_\_ •  Appendages \_\_\_\_\_

Body \_\_\_\_\_ • Condition of animal:  Poor  Good  Excellent

Interventions: Spray bottle with betadine in it to spray on feet  
to ward off infection

iodine solution Not scrub (can use to scrub & rinse)

Specimens taken:  Fecal  Blood  Hair  Parasites  Biopsy  Xray  Culture

Comments: \_\_\_\_\_

5pm Missy laying down (has been for ~20 minutes per D.O.)

5:25 still laying down. Drank ~ 50 oz Gatorade lemonade

5:35 got up - ate  $\frac{1}{2}$  sm watermelon,  $\frac{1}{4}$  cantelope

5:50 layed back down after walking around a bit

6:05 drank ~ 30 oz tropicid punch

6:10 passed gas

6:20 up - ate  $\frac{1}{2}$  cantelope,  $\frac{1}{2}$  head romaine & picked up & ate a couple trunks of hay

6:30 back down

6:50 passed gas

7:05 got up, ate  $\frac{1}{2}+$  flake hay drank ~ 20 oz trop punch

7:30 still up, eating more hay, took a trunk full of water (drank it) in most of a flake

7:55  $\frac{1}{2}$  honey dew,  $\frac{1}{2}$  cantelope, 15 oz pomegranate juice, eating more hay (from what was left from earlier)

8:05 urinated \*

8:20 a little gas passed, still eating hay (let Kimb steal hay from her ~~trunk~~ 2x)

8:30 layed down

8:45 up again & eating hay (just a little) refused cantelope

9:10 sm gas

9:15 layed down again (9:25 lights out)

10:05 up - hay, a watermelon (sm), a grapefruit, apple,  $\frac{1}{2}$  orange, 1 roll, sm head iceberg lettuce

up 30  
down 40  
10:05

10:35 layed back down - passed gas

10:45 big gas pass

11:00 more gas passed

11:15 up, eating hay

11:40 1 BANAMINE, 4 or 5 rolls, 3 oranges  
hay

12:15 passed gas

12:45 ~ 4 x 64 oz water (sm amt trop punch)  
1 cantelope

1:15 trunk of water out of tank

1:30 eating hay

1:45 " "

2:40 trunk of water

2:45 hay someone passed gas but couldn't tell who

3:00 trunk of water

3:05 urinated \*

3-7 no Defecation, asleep on her Art.

SPORADIC Eating (hay, BRASS)

7- GAVE Mother tube BANAMINE