

MICHIGAN DNR WOLF CAPTURE DATA FORM

WOLF ID # 3640 CAPTURE DATE 6-23-12

RADIO FREQ. 218.840 SERIAL# 651555 EAR TAG #: Lt. 0534 Rt. \_\_\_\_\_ OLD TAG \_\_\_\_\_

COUNTY IRON TWN 44N RNG 36W SEC. 14 LAT \_\_\_\_\_ LONG \_\_\_\_\_

GENERAL LOCATION GOLDEN LAKE - USFS

AMBIENT TEMP. 800 (°F) PRECIP. NONE CLOUD COVER 25 %

TRAPPER JEFF LUKOWSKI HANDLER(S) JEFF LUKOWSKI & Deb

TYPE OF SET: BAIT/LURE STEPPENWOLFE #1 / X-9 STOPPER / COYOTE URINE

TRAP TYPE: MB 750 X OTHER \_\_\_\_\_

SEX F LACTATING: (Circle One) Yes (NO) AGE ADULT TIME IN TRAP: hrs. 6 min. \_\_\_\_\_

IMMOBILIZATION: 0.46 ml Ketamine/10 lbs. plus 0.1 ml Xylazine/10 lbs. (both drugs in the 100mg/ml concentration)

Ket. (ml) 4.1 Xyla. (ml) 0.8 Time 10:15AM Reaction Down & sleeping in 12 minutes

Ket. (ml) \_\_\_\_\_ Xyla. (ml) \_\_\_\_\_ Time \_\_\_\_\_ Reaction \_\_\_\_\_

Ket. (ml) \_\_\_\_\_ Xyla. (ml) \_\_\_\_\_ Time \_\_\_\_\_ Reaction \_\_\_\_\_

Use full dose if standing after 15 minutes / 1/2 dose if down but not out and still alert

Problems: \_\_\_\_\_

CHECK: Body Temp. 103.4 Respiration \_\_\_\_\_ Pulse \_\_\_\_\_ Time 10:05

Weight 84 lbs.: (Circle One) Actual Weight Estimated Weight \_\_\_\_\_

POST IMMOBILIZATION CHECK LIST: (Put "X" in space as checked)

- Place animal on side with head slightly elevated
- Check breathing  Check is airway clear  Check mouth and throat carefully for sticks
- Check capillary refill time  Apply eye ointment  Apply blindfold (after measuring teeth)
- Clean and treat wounds

TOOTH CONDITION:

Canine length: Upper Left 24 mm Upper Right 24 mm  
Lower Left 22 mm Lower Right 22 mm

Upper Carnassial Wear: (Circle One) (None) Capped Cusps Pitted Cusps Pitted Cusps and Valleys Heavy

Deciduous Teeth Present?: (Circle One) (Yes) No Estimated age: (Circle One) Pup Yearling (Adult)

Tooth Damage: (Circle One) Caused by Trap Unknown Cause (None)

Explain Damage: \_\_\_\_\_

ATTACH: Transmitter and Ear tag X (Remove magnet and be sure transmitter is operating on frequency indicated)

CHECK: Body Temp. 102.3 Respiration \_\_\_\_\_ Pulse \_\_\_\_\_ Time 10:17

COLLECT BLOOD: Collect 1 red top (speckled red/gray) and let sit for at least 30 minutes (until it clots) then centrifuge, pour the clear serum into a labeled serum tube, and freeze.

Wolf ID # \_\_\_\_\_

Foot Caught: Right Front \_\_\_\_\_ Left Front X  
Right Rear \_\_\_\_\_ Left Rear \_\_\_\_\_

Capture Date: 6-23-12  
Frequency: 218,840

Related Injuries: (Circle One) Yes No If Yes list: 2 little holes on foot caught. size of a pencil eraser.

CHECK: Body Temp. 102.3 Respiration \_\_\_\_\_ Pulse \_\_\_\_\_ Time 10:22

ANTIBIOTIC: Penicillin (3.5ml IM) X ml

MEASUREMENTS: Total length 65 in. Tail Length 18 in. Hind Foot 10.8 in. Ear Length 4.7 in.  
Shoulder Height 29.5 in. Chest Girth 24.7 in.

GENERAL BODY CONDITION: \_\_\_\_\_

Ectoparasites Observed: (Circle One) Yes No Skin Scraping(s) Taken: (Circle One) Yes No

Old Injuries: (Circle One) Yes No If Yes list: \_\_\_\_\_

Describe Medical Emergencies and Procedures if Encountered: NONE

CHECK: Body Temp. 101.5 Respiration \_\_\_\_\_ Pulse \_\_\_\_\_ Time 10:35

X COLLECT FECAL: Fresh feces found at trap site (collect whole scat and freeze) or rectal swab if no scat available.

X DNA: Make two (2) blood DNA cards (FTA Classic Card) for each wolf.

\_\_\_\_\_ BLOOD SMEAR: Prepare 1 blood smear

X TRAP INJURY FORM COMPLETED

HEARTWORM TEST RESULTS: (Circle One) two bands(+) right band only(-) left band only no bands

\*Check to make sure all data is complete and recorded. Pick up work area and prepare for reversal.

REVERSAL: Make sure wolf is in a level shaded area away from thick underbrush. Be sure animal is at least 100 yards or more from water or the nearest road. Place loose blindfold over the eyes, which will fall off when animal, recovers. Be sure to wait at least 45 minutes since last Ketamine injection before administering reversal drug.

Yohimbine Dosage: IM or IV (IM preferred) 0.34 ml/10 lbs. for the 2mg/ml concentration or 0.13 ml/10 lbs. for 5mg/ml concentration

Yohimbine Dose: 3.1 ml Time 11:05am. Time of last Ketamine injection 10:15am

Recovery Time 45min. Responses: Stumbled a couple times, then got up walked 70 yards. Turned around looked at us. stood there then layed down.  
Comments: then got up and trotted out of sight.

Keep noise to a minimum. Watch wolf from a distance until it has recovered before leaving. Attach another sheet if additional comments are needed.

### Wolf Trap Injury Examination

Examiner: JEFF LUKOWSKI

Date: 6-23-12

Animal ID.: \_\_\_\_\_

Sex: Female Age: ADULT Wt.: 84 <sup>lb</sup>

Trapped foot: right front (left front) right rear left rear

Mild Trauma	Trauma Score	Wolf Score
1) Claw loss	2	1
2) Edematous swelling or hemorrhage <sup>1</sup>	5-15	15
3) Minor cutaneous laceration < 2 cm	5	5
4) Minor subcutaneous soft tissue maceration or erosion (contusion)	10	
5) Major cutaneous laceration, except on foot pads or tongue	10	
6) Minor periosteal abrasion	10	

Moderate Trauma	Trauma Score	Wolf Score
7) Severance of minor tendon or ligament (each)	25	
8) Amputation of one digit	25	
9) Permanent tooth fracture exposing pulp cavity	30	
10) Major subcutaneous soft tissue maceration or erosion	30	
11) Major laceration on foot pads or tongue	30	
12) Severe joint hemorrhage	30	
13) Joint luxation at or below the carpus or tarsus	30	
14) Major periosteal abrasion	30	
15) Simple rib fracture	30	
16) Eye lacerations	30	
17) Minor skeletal muscle degeneration	30	

Moderately Severe Trauma	Trauma Score	Wolf Score
18) Simple fracture at or below the carpus or tarsus	50	
19) Compression fracture	50	
20) Comminuted rib fracture	50	
21) Amputation of two digits	50	
22) Major skeletal muscle degeneration	55	
23) Limb ischemia	55	

Severe Trauma	Trauma Score	Wolf Score
24) Amputation of three or more digits	100	
25) Any fracture or joint luxation on limb above the carpus or tarsus	100	
26) Any amputation above the digits	100	
27) Spinal cord injury	100	
28) Severe internal organ damage (internal bleeding)	100	
29) Compound or comminuted fracture at or below the carpus or tarsus	100	
30) Severance of major tendon or ligament	100	
31) Compound rib fractures	100	
32) Ocular injury resulting in blindness of an eye	100	
33) Myocardial degeneration	100	
34) Death	100	

<b>Total Score</b>	<b>20</b>
--------------------	-----------

<b>Trauma Class<sup>2</sup></b>	
---------------------------------	--

<sup>1</sup>mild (5 pts.), moderate (10 pts.), severe (15 pts.)

<sup>2</sup>See instructions on back