

## Field Form for Carnivore Track Surveys

*\* Remember to staple a field map to this form, and trace your survey route on the map*

**Survey ID<sup>1</sup>:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Estimate of distance covered:** \_\_\_\_\_ (miles / km)  
**Observer(s):** \_\_\_\_\_ **Observer(s) Affiliation:** USFS    FWP    NWC    GBSG    Other:  
**Weather** (circle all that apply): Sunny    P.cloudy    Overcast    Windy    Below freezing    Above freezing    Lt. snow    Heavy snow  
**Days since snowfall:** \_\_\_\_\_ **Tracking conditions:** Excellent    Good    Fair    Poor    **Complete Survey Conducted?:** Yes / No  
**Comments:**

### Track Observations (more space for track observations on the back of this sheet)

|                                 |                |  |   |                                |                              |                                    |                             |                                     |                      |
|---------------------------------|----------------|--|---|--------------------------------|------------------------------|------------------------------------|-----------------------------|-------------------------------------|----------------------|
| <b>Track ID<sup>2</sup>:</b>    |                |  |   | <b>Easting</b>                 | <b>Northing</b>              | <b>Datum/<br/>Zone<sup>4</sup></b> | <b>Species</b> (best guess) | <b>Confidence</b><br>(High Med Low) | <b># Individuals</b> |
| <b>Genetics ID<sup>3</sup>:</b> |                |  |   |                                |                              |                                    |                             |                                     |                      |
| <b>Stride:</b>                  | <b>Width:</b>  | <b>Gait</b><br>____ Walk<br>____ Bound | <b>Condition</b><br>____ Excellent<br>____ Good | <b>Back-tracked?</b><br>Yes No | <b>Photo ID's, if taken:</b> |                                    |                             |                                     |                      |
| <b>Straddle:</b>                | <b>Length:</b> | ____ Lope<br>____ Other                | ____ Fair<br>____ Poor                          | <b>Backtrack ID:</b>           | <b>Other Comments:</b>       |                                    |                             |                                     |                      |
| <b>Track ID<sup>2</sup>:</b>    |                |  |   | <b>Easting</b>                 | <b>Northing</b>              | <b>Datum/<br/>Zone<sup>4</sup></b> | <b>Species</b> (best guess) | <b>Confidence</b><br>(High Med Low) | <b># Individuals</b> |
| <b>Genetics ID<sup>3</sup>:</b> |                |  |   |                                |                              |                                    |                             |                                     |                      |
| <b>Stride:</b>                  | <b>Width:</b>  | <b>Gait</b><br>____ Walk<br>____ Bound | <b>Condition</b><br>____ Excellent<br>____ Good | <b>Back-tracked?</b><br>Yes No | <b>Photo ID's, if taken:</b> |                                    |                             |                                     |                      |
| <b>Straddle:</b>                | <b>Length:</b> | ____ Lope<br>____ Other                | ____ Fair<br>____ Poor                          | <b>Backtrack ID:</b>           | <b>Other Comments:</b>       |                                    |                             |                                     |                      |

1- survey route nomenclature: PixelID\_Date; for example, if you're surveying pixel 1469 on Feb 6, you'll call the route "1469\_020611")

2- Track ID nomenclature: TR(Track #)\_PixelID\_Date; for example, the first carnivore track you encounter on your route would be "TR01\_1469\_020611". NOTE: If you and your partner have split up to survey the grid cell, please append your initials to the end of the track ID (e.g. "TR01\_1469\_020611\_mm")

3- If you collect a genetics sample from the track, not from a backtrack. For example, if you see some lynx tracks going down the road and come across a scat pile right along your route.

Genetics ID nomenclature: Gen(sample #)\_(grid cell)\_(date); e.g. "Gen01\_1469\_020611". See note above about adding your initials to the end if you and your partner have split up

4- If possible, record waypoints in UTM's (Zone 11 or 12, depending on where you are), NAD 83; if other than this datum, please specify the datum/zone you recorded the waypoint in

|                                 |                |                                |                                    |                      |                              |                                    |                             |                                     |                      |
|---------------------------------|----------------|--------------------------------|------------------------------------|----------------------|------------------------------|------------------------------------|-----------------------------|-------------------------------------|----------------------|
| <b>Track ID<sup>2</sup>:</b>    |                |                                |                                    | <b>Easting</b>       | <b>Northing</b>              | <b>Datum/<br/>Zone<sup>4</sup></b> | <b>Species</b> (best guess) | <b>Confidence</b><br>(High Med Low) | <b># Individuals</b> |
| <b>Genetics ID<sup>3</sup>:</b> |                |                                |                                    |                      |                              |                                    |                             |                                     |                      |
| <b>Stride:</b>                  | <b>Width:</b>  | <b>Gait</b>                    | <b>Condition</b>                   | <b>Back-tracked?</b> | <b>Photo ID's, if taken:</b> |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Walk  | <input type="checkbox"/> Excellent | Yes No               |                              |                                    |                             |                                     |                      |
| <b>Straddle:</b>                | <b>Length:</b> | <input type="checkbox"/> Bound | <input type="checkbox"/> Good      | <b>Backtrack ID:</b> | <b>Other Comments:</b>       |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Lope  | <input type="checkbox"/> Fair      |                      |                              |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Other | <input type="checkbox"/> Poor      |                      |                              |                                    |                             |                                     |                      |
| <b>Track ID<sup>2</sup>:</b>    |                |                                |                                    | <b>Easting</b>       | <b>Northing</b>              | <b>Datum/<br/>Zone<sup>4</sup></b> | <b>Species</b> (best guess) | <b>Confidence</b><br>(High Med Low) | <b># Individuals</b> |
| <b>Genetics ID<sup>3</sup>:</b> |                |                                |                                    |                      |                              |                                    |                             |                                     |                      |
| <b>Stride:</b>                  | <b>Width:</b>  | <b>Gait</b>                    | <b>Condition</b>                   | <b>Back-tracked?</b> | <b>Photo ID's, if taken:</b> |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Walk  | <input type="checkbox"/> Excellent | Yes No               |                              |                                    |                             |                                     |                      |
| <b>Straddle:</b>                | <b>Length:</b> | <input type="checkbox"/> Bound | <input type="checkbox"/> Good      | <b>Backtrack ID:</b> | <b>Other Comments:</b>       |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Lope  | <input type="checkbox"/> Fair      |                      |                              |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Other | <input type="checkbox"/> Poor      |                      |                              |                                    |                             |                                     |                      |
| <b>Track ID<sup>2</sup>:</b>    |                |                                |                                    | <b>Easting</b>       | <b>Northing</b>              | <b>Datum/<br/>Zone<sup>4</sup></b> | <b>Species</b> (best guess) | <b>Confidence</b><br>(High Med Low) | <b># Individuals</b> |
| <b>Genetics ID<sup>3</sup>:</b> |                |                                |                                    |                      |                              |                                    |                             |                                     |                      |
| <b>Stride:</b>                  | <b>Width:</b>  | <b>Gait</b>                    | <b>Condition</b>                   | <b>Back-tracked?</b> | <b>Photo ID's, if taken:</b> |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Walk  | <input type="checkbox"/> Excellent | Yes No               |                              |                                    |                             |                                     |                      |
| <b>Straddle:</b>                | <b>Length:</b> | <input type="checkbox"/> Bound | <input type="checkbox"/> Good      | <b>Backtrack ID:</b> | <b>Other Comments:</b>       |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Lope  | <input type="checkbox"/> Fair      |                      |                              |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Other | <input type="checkbox"/> Poor      |                      |                              |                                    |                             |                                     |                      |
| <b>Track ID<sup>2</sup>:</b>    |                |                                |                                    | <b>Easting</b>       | <b>Northing</b>              | <b>Datum/<br/>Zone<sup>4</sup></b> | <b>Species</b> (best guess) | <b>Confidence</b><br>(High Med Low) | <b># Individuals</b> |
| <b>Genetics ID<sup>3</sup>:</b> |                |                                |                                    |                      |                              |                                    |                             |                                     |                      |
| <b>Stride:</b>                  | <b>Width:</b>  | <b>Gait</b>                    | <b>Condition</b>                   | <b>Back-tracked?</b> | <b>Photo ID's, if taken:</b> |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Walk  | <input type="checkbox"/> Excellent | Yes No               |                              |                                    |                             |                                     |                      |
| <b>Straddle:</b>                | <b>Length:</b> | <input type="checkbox"/> Bound | <input type="checkbox"/> Good      | <b>Backtrack ID:</b> | <b>Other Comments:</b>       |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Lope  | <input type="checkbox"/> Fair      |                      |                              |                                    |                             |                                     |                      |
|                                 |                | <input type="checkbox"/> Other | <input type="checkbox"/> Poor      |                      |                              |                                    |                             |                                     |                      |

