Vie	sit metadata
Project ID	
Sample Station ID	Service/Retrieval / Deployment Crew (list full names)
Camera Location ID	Deployment Start Date Time DD-MMM-YYYY
Purpose Of Visit (circle one) Service / Retrieve	Deployment Start Date Time (24hr) DD-MMM-YYYY HH:MM:SS
Equipment information	Placement
*Camera active on arrival (circle one) Y / N	Bait/lure Type (circle one) Scent / Meal¹ / Bait Tree / Visual / Acoustic / Other‡ / None
*Camera Damaged (circle one) Physical‡ / Mechanical‡ / None	Site characteristics  *Deployment Area Photos Taken
SD Card ID *Card status (% full)	(circle one; photo order: datasheet, N, E, S, W)
*# Of Images *SD Card Replaced (circle one) Y / N	*Deployment Area Photo Numbers (list photo numbers)
*Remaining *Batteries Replaced Y / N	Equipment checks
Battery (%) (circle one)	*Test Image Taken (circle one; see Test Image Sheet next page)
New Camera ID	*Walktest Complete Y / N
New Camera Make	*Walktest Distance (m) (to the nearest 0.05 m)
New Camera Model	*Walktest Height (m) (to the nearest 0.05 m)
New Camera Serial Number	*Camera Active On Departure Y / N
*Camera Location Comments	
*Service/Retrieval Comments	
Vis	sit metadata
Project ID Sample Station ID	Service/Retrieval / Deployment
Sample Station ID	Service/Retrieval / Deployment Crew (list full names)
-	Service/Retrieval / Deployment
Sample Station ID  Camera Location ID	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Scent / Meal¹ / Bait Tree / Visual /
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Scent / Meal¹ / Bait Tree / Visual / Acoustic / Other‡ / None
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Scent / Meal¹ / Bait Tree / Visual / Acoustic / Other‡ / None  Site characteristics
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N  *Camera Damaged Physicalt / Mechanicalt / None	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Scent / Meal¹ / Bait Tree / Visual / Acoustic / Other‡ / None  Site characteristics  *Deployment Area Photos Taken (circle one; photo order: datasheet, N, E, S, W)
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N  *Camera Damaged (circle one) Physical‡ / Mechanical‡ / None	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Site characteristics  *Deployment Area Photos Taken (circle one; photo order: datasheet, N, E, S, W)  *Deployment Area Photo Numbers (list photo numbers)
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N  *Camera Damaged (circle one) Physical‡ / Mechanical‡ / None  SD Card ID *Card Status (% full)  *# Of Images	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Site characteristics  *Deployment Area Photos Taken (circle one; photo order: datasheet, N, E, S, W)  *Deployment Area Photo Numbers (list photo numbers)  Equipment Checks  *Test Image Taken
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N  *Camera Damaged (circle one) Physical‡ / Mechanical‡ / None  SD Card ID *Card Status (% full)  *# Of Images *SD Card Replaced (circle one) Y / N  *Permaining **Patteries Bankers III	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Site characteristics  *Deployment Area Photos Taken (circle one; photo order: datasheet, N, E, S, W)  *Deployment Area Photo Numbers (list photo numbers)
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N  *Camera Damaged (circle one) Physical‡ / Mechanical‡ / None  SD Card ID *Card Status (% full)  *# Of Images	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Scent / Meal¹ / Bait Tree / Visual / Acoustic / Other‡ / None  Site characteristics  *Deployment Area Photos Taken (circle one; photo order: datasheet, N, E, S, W)  *Deployment Area Photo Numbers (list photo numbers)  Equipment checks  *Test Image Taken
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N  *Camera Damaged (circle one) Physical‡ / Mechanical‡ / None  SD Card ID *Card Status (% full)  *# Of Images	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Site characteristics  *Deployment Area Photos Taken (circle one; photo order: datasheet, N, E, S, W)  *Deployment Area Photo Numbers (list photo numbers)  Equipment checks  *Test Image Taken (circle one; see Test Image Sheet next page)
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N  *Camera Damaged (circle one) Physical‡ / Mechanical‡ / None  SD Card ID *Card Status (% full)  *# Of Images	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Site characteristics  *Deployment Area Photos Taken (circle one; photo order: datasheet, N, E, S, W)  *Deployment Area Photo Numbers (list photo numbers)  Equipment checks  *Test Image Taken (circle one; see Test Image Sheet next page)  *Walktest Complete  DD-MMM-YYYY HH:MM:SS  Placement  Scent / Meal¹ / Bait Tree / Visual / Acoustic / Other‡ / None  Site characteristics  Y / N
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N  *Camera Damaged (circle one) Physical‡ / Mechanical‡ / None  SD Card ID *Card Status (% full)  *# Of Images	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Site characteristics  *Deployment Area Photos Taken (circle one; photo order: datasheet, N, E, S, W)  *Deployment Area Photo Numbers (list photo numbers)  Equipment checks  *Test Image Taken (circle one; see Test Image Sheet next page)  *Walktest Complete  *Walktest Distance (m) (to the nearest 0.05 m)
Sample Station ID  Camera Location ID  Purpose Of Visit (circle one) Service / Retrieve  Equipment information  *Camera Active On Arrival (circle one) Y / N  *Camera Damaged (circle one) Physical‡ / Mechanical‡ / None  SD Card ID *Card Status (% full)  *# Of Images *SD Card Replaced (circle one) Y / N  *Remaining Battery (%) *Batteries Replaced (circle one) Y / N  If camera replaced:  New Camera ID  New Camera Make  New Camera Model	Service/Retrieval / Deployment Crew (list full names)  Deployment Start Date Time (24hr)  Placement  Bait/lure Type (circle one)  Scent / Meal¹ / Bait Tree / Visual / Acoustic / Other‡ / None  Site characteristics  *Deployment Area Photos Taken (circle one; photo order: datasheet, N, E, S, W)  *Deployment Area Photo Numbers (list photo numbers)  Equipment checks  *Test Image Taken (circle one; see Test Image Sheet next page)  *Walktest Complete Y / N  *Walktest Distance (m) (to the nearest 0.05 m)  *Walktest Height (m) (to the nearest 0.05 m)

<sup>\*</sup> Optional and not required by the Wildlife Camera Metadata: Standards for Alberta (RCSC, 2022)

- † The option should be described in the Camera Location Comments
- **‡** The option should be described in the Deployment Comments.

**Notes:** Abbreviations: Y = yes; N = no.

Bait/lure Type: record the type of bait or lure used at the camera location. If "Other," describe in the Deployment Comments.

\*Camera Active On Arrival: record whether the camera was functional upon arrival.

\*Camera Damaged: record whether there is any damage to the camera (physical or mechanical). If damage is present, describe the damage in the Service/Retrieval Comments.

Camera ID: record the unique alphanumeric ID for the camera that distinguishes it from other cameras of the same make or model.

\*Camera Location Comments: comments describing additional details about a camera location.

Camera Location ID: record the unique alphanumeric identifier for the location where a single camera was placed (e.g., "BH1").

Camera Make: record the make (i.e., the manufacturer) of the camera deployed (e.g., "Reconyx" or "Bushnell").

Camera Model: record the model number of the camera deployed (e.g., "PC900" or "Trophy Cam HD").

\*Deployment Area Photos Taken / Deployment Area Photo Numbers: images of the area where the camera was deployed. Record the image numbers from a camera or phone. If not applicable, enter "NULL."

**Deployment Start Date Time (DD-MMM-YYYY HH:MM:SS):** the date and time that a camera was placed for a specific deployment.

1\*Meal [Bait/lure Type]: including carcass placed by the crew.

**Project ID:** record the unique alphanumeric identifier for the project (e.g., "UofA\_WildEdmonton-Urban-Wildlife-Monitoring\_2018").

**Purpose Of Visit:** record the reason for visiting the camera location (i.e. to retrieve the camera ['retrieve'] or to change batteries/SD card or replace the camera ['service']).

Sample Station ID: record the sequential alphanumeric identifier given to each camera location within a grouping of two more non-independent camera locations when cameras are deployed in clusters, pairs or arrays (e.g., "SS1" in "SS1-BH1," "SS1-BH2," "SS1-BH3," and "SS1-BH4"). If not applicable, enter "NULL."

\*SD card information / Battery %: record the ID label on the SD card (e.g., "CMU-100"). Note the card status (% FULL) and remaining battery power. Toggle through options to find STATUS to record the # of photos (differs for different Camera Models).

\*Service: record whether the SD card has been swapped and the batteries replaced.

\*Service/Retrieval Comments: comments describing additional details about the service/retrieval.

Service/Retrieval / Deployment Crew: record the first and last names of the individuals who collected data during the service/retrieval visit.

\*Test Image Taken: record whether a test image (i.e., an image taken from a camera after it has been set up to provide a permanent record of the visit metadata) was taken. Arm the camera and walk towards the camera from ~5 m in front while holding the Test Image Sheet (see next page).

\*Walktest Complete: indicate whether a walktest was performed to ensure the Camera Height, tilt, etc., adequately captures the desired detection zone. Put the camera in "walktest" mode and move your hand along detection bands at ~5 m from the camera. Motion is detected when the red walktest light flashes.

\*Walktest Distance (m): record the horizontal distance at which the crew performs the walktest (in metres to the nearest 0.05 m). If not applicable, enter "NULL."

\*Walktest Height (m): record the vertical distance at which the crew performs the walktest (in metres to the nearest 0.05 m. If not applicable, enter "NULL."