

**Appendix A - Table A4.** Recommended equipment for field deployments (checklist).

| Category                           | Equipment   |
|------------------------------------|---|
| Safety                             | <ul style="list-style-type: none"> <li>• Appropriate personal protective equipment for weather and safety (e.g., sunscreen, rain jacket, etc.)</li> <li>• Bear spray</li> <li>• First aid kit (ensure contents are complete)</li> <li>• A communication device (e.g., satellite phone, radio, etc.)</li> </ul>  |
| Navigation                         | <ul style="list-style-type: none"> <li>• GPS unit (NAD83, decimal degrees)</li> <li>• Maps</li> <li>• Compass (set to appropriate declination; to document the <a href="#">Camera Direction (degrees)</a>)</li> </ul>   |
| Camera equipment                   | <ul style="list-style-type: none"> <li>• Reconyx HP2X unit (or camera of your choice)</li> <li>• User manual for your <a href="#">Camera Make</a> and <a href="#">Camera Model</a> (for reference/troubleshooting)</li> <li>• Laptop case(s) (to protect the camera lens/detectors in transit)</li> <li>• AA lithium batteries (appropriate number make/model dependent)</li> <li>• spare batteries</li> <li>• Ziplock bags for old batteries and/or keep items dry</li> <li>• Sharpie for labelling</li> <li>• 1 SDHC memory card (16 GB or larger)</li> <li>• spare SD cards</li> <li>• Cable lock with key (labelled with the <a href="#">Camera ID</a>), with adjustable straps for support as needed</li> <li>• extra key for cable lock (bolt cutter useful if lock jammed)</li> <li>• Bracket or security enclosure (e.g., lock box; optional but recommended to minimize risk of theft)</li> <li>• Desiccant packets</li> <li>• Lighter or de-icer (spray; for frozen locks in winter)</li> </ul> |
| Camera Attachment                  | <ul style="list-style-type: none"> <li>• Post or stake (to serve as an attachment point)</li> <li>• Mallet (to drive in post or stake)</li> <li>• Screws (for mounting cameras)</li> <li>• Screwdrivers</li> <li>• Phillips (crosshead)</li> <li>• Robertson (square)</li> <li>• Slotted (flathead)</li> </ul>  |
| Documentation                      | <ul style="list-style-type: none"> <li>• Tablet, digital camera with SD card or a phone to view photos (if required)</li> <li>• Tablet or clipboard</li> <li>• <a href="#">Camera Deployment Field Datasheet</a> (Rite-In-The-Rain paper with pencil, ideally).</li> <li>• <a href="#">Camera Service/Retrieval Field Datasheet</a> (Rite-In-The-Rain paper with pencil, ideally).</li> <li>• <a href="#">Test Image Sheet</a> or dry-erase board</li> <li>• Marker (to document <a href="#">deployment</a> information in <a href="#">test images</a>)</li> <li>• Measuring tape (to measure the <a href="#">camera height</a>, etc.)</li> </ul>   |
| Deployment of <a href="#">lure</a> | <ul style="list-style-type: none"> <li>• Lure stakes &amp; PVC pipes</li> <li>• <a href="#">Lure</a></li> <li>• <a href="#">Lure</a> product Safety Data Sheet (SDS)</li> <li>• Nitrile gloves</li> </ul>   |
| Visibility                         | <ul style="list-style-type: none"> <li>• Folding machete/saw/hatchet (to clear shrubs, tree branches and vegetation; gloves are also useful)</li> <li>• Conduit (1.3 m; painted with alternating swatches of high contrast paint [if required])</li> </ul>  |