**Long-billed Curlew Data Sheet**

(If found please mail to Montana Audubon P.O. Box 595 Helena, MT 59624)

**Survey Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Route Name/Number:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Observer Name**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Email/Phone:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Weather conditions** at start and end of survey (**Temp, Cloud Cover, Wind**):

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***NOTE: if you locate Curlews*** *between points or before/after the 5 minute count, please add to the closest point and add comments.*

**STOP 1: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 2: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 3: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 4: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 5: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 6: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 7: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 8: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 9: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 10: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 11: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**STOP 12: Start Time**: \_\_\_\_\_\_\_\_ **End Time**: \_\_\_\_\_\_\_\_

**Lat**: \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_ **Long**: -\_\_ \_\_ \_\_ . \_\_ \_\_ \_\_ \_\_ \_\_Way point?\_\_\_\_\_

**Main Habitat (circle one):** Native Grassland, Introduced Grassland, Cropland, Sagebrush, Other (note in comments)

**Land Use (circle one):** Grazed, Ungrazed, Fallow, Planted Crop, Other (note in comments)

**Curlews: NO YES** (circle one)

**# of curlews:** \_\_\_\_\_\_\_\_

**Distance** (meters) to individual or group:\_\_\_\_\_\_\_\_

**Direction** from your location: \_\_\_\_\_\_\_\_

**Note how detected**: V= visual, C = call, F = flyover

**Bird Observation Type** **(circle one)**: Indirect Breeding Direct Breeding Nest Only Non-breeding/Migratory

**Count Quality (disturbance etc.)**: Excellent Medium Low (circle one)

Sand Hill Cranes: Y / N (check box if yes). Number:\_\_\_\_\_\_\_\_ Distance (m): \_\_\_\_\_\_\_\_ Direction: \_\_\_\_\_\_\_\_

**Comments:**



**Notes:**