Case Study Farm Walk Check List

The farm walk will take place prior to the semi-structured interview. The farm walk will consist of the farmer/participant guiding the researchers on a casual tour of the farm. Portions of the semi-structured interview questions may be addressed during the farm walk as a natural part of the farm tour. Researchers will make note of the following characteristics of the farm enterprise, and transcribe them using the same pseudonym assigned to the transcript of the semi-structured interview.

Land Usage

- Number of Acres
 - o Acres in row crops
 - o Acres in horticulture
 - Acres in pasture
 - Acres in forage
- Crop/pasture rotation?
- · Condition of land
 - o Evidence of erosion
 - o Soil type?
 - o Slope?
- · Beneficial habitat
- Wind Breaks
- Forested land

Water

- · Water source on property
 - o Well
 - Stream
 - Livestock fencing
 - Riparian boarders
 - o Pond
- · Irrigation equipment

Infrastructure

- Fencing
- Number of barns
 - Age/Condition
 - o Purpose
- Number of other out buildings
 - o Age/Condition
 - o Purpose

TANAKA – MAPPING SUSTAINABLE FARM SYSTEMS CASE STUDY FARM WALK CHECKLIST

Equipment

- Number of Tractors
 - Make/Model/Year
 - o Owned outright, leased, or financed
 - Primary purpose
 - Secondary uses
- Attachments/accessories
 - Make/Model/Year
 - o Owned outright, leased, or financed
 - Primary purpose
 - Secondary uses
- Trucks and Trailers
 - Make/Model/Year
 - o Owned outright, leased, or financed
 - o Primary purpose
 - Secondary uses
- Other equipment
 - Make/Model/Year
 - o Owned outright, leased, or financed
 - Primary purpose
 - Secondary uses