



ADAMS COUNTY BARN SURVEY

Registry Name _____ Registry # _____

Surveyors _____ Survey Date _____

Barn Location:

Address: _____

Municipality: _____ Parcel ID: _____ USGS Quadrangle: _____

Lat/Long: _____

UTM Coordinates: _____

Owner: Name

Address _____

Phone/Email _____

Alternate Contact:

Address _____

Phone/Email _____

Current/Historic Farm Name(s):

Permission to use photographs: ☐ Yes ☐ No _____ Historic Photos Exist: ☐ Yes ☐ No

Property/Farmstead Overview: Working Farm: ☐ Yes ☐ No Acreage: _____

Current Function: ☐ Animal Shelter ☐ Crop Storage ☐ Machinery Storage

☐ Fruit Industry ☐ Residence ☐ Commercial: _____

☐ Miscellaneous Storage ☐ Vacant ☐ Other: _____

Historic Function: ☐ Animal Shelter ☐ Crop Storage ☐ Machinery Storage

☐ Wagon Storage ☐ Dedicated Dairy/Cattle ☐ Commercial: _____

☐ Miscellaneous Storage ☐ Other: _____

Associated Structures: ☐ House ☐ Summer Kitchen ☐ Springhouse

☐ Wagon Shed ☐ Wagon Shed with Corn Crib ☐ Freestanding Corn Crib

☐ Pole Building ☐ Machine Shed ☐ Smokehouse ☐ Pigsty/Hoghouse

☐ Milking House ☐ Poultry House ☐ Garage ☐ Silo ☐ Windmill ☐ Outhouse

☐ Chicken Coop ☐ Cistern ☐ Other: _____

Construction Date: _____

Source: ☐ Survey Determination ☐ Plaque/Inscription ☐ Oral ☐ Documentation

Comments: _____

Orientation: Front/Forebay Faces: _____ Site Grade: ☐ Flat ☐ Sloped ☐ Steep

Measurements:

Width (Including Forebay): _____ Length: _____ Forebay Depth: _____

Lower Floor Height: _____ Upper Floor to Peak: _____ Total Height: _____

Roof Pitch: _____ Wagon Shed Height: _____ Wagon Door Height: _____

Other: _____



ADAMS COUNTY BARN SURVEY Registry # _____

Classification: _____

Ensminger Classification ID: _____

Classification Details:

- ☐ Standard PA ☐ Sweitzer PA ☐ Extended PA
☐ Log Crib ☐ Stone ☐ Brick-End ☐ Timber Frame ☐ Stick Frame
☐ No Forebay ☐ Forebay at Eave ☐ Gable-End Forebay
☐ Outshed(s): # _____ Location _____
☐ Frame ☐ Stone ☐ Brick
☐ Inset Wagon Doors
☐ Rear Threshing Floor Access: ☐ Bridge ☐ Built-up Ramp ☐ Into Bank
☐ Gable Threshing Floor Access: ☐ Bridge ☐ Built-up Ramp ☐ Into Bank
☐ Integral Wagon Shed: # _____ ☐ Drive-through ☐ Drive-In
☐ Ground Barn ☐ In-Town Ground ☐ Dairy ☐ Round or Polygonal

Exterior Roof:

- Primary Roof Shape:** ☐ Gable ☐ Gambrel ☐ Gothic ☐ Hoop ☐ Other: _____
Shed Addition(s): ☐ No ☐ Yes: # _____ ☐ Original ☐ Retrofit ☐ With Hip
Roofing Material: ☐ Standing Seam ☐ Ribbed Steel ☐ Corrugated Steel ☐ Slate
☐ Wood Shingle ☐ Asphalt shingle ☐ Stamped Metal ☐ Other: _____
Color: _____ **Coating:** ☐ None ☐ Aluminized ☐ Black
Features: ☐ Cupola # _____ ☐ Lightning Rods ☐ Snowbirds/Guards
☐ Ventilator # _____ ☐ Weathervane
Comments: _____
Eave Detail: ☐ Straight Rafter Tails ☐ Adzed Rafter Tails **Soffit:** ☐ Closed ☐ Open
Functioning Gutters: ☐ Yes ☐ No ☐ Partial

Siding:

- Color:** ☐ Red ☐ White ☐ Other _____
Primary: ☐ Vertical Plank ☐ Board-and-Batten ☐ Horizontal Plank ☐ Beveled Lap
☐ German Siding ☐ Vertical Beadboard ☐ Horizontal Beadboard ☐ Shiplap
Clad With: ☐ Steel ☐ Asphalt Shingle ☐ Asbestos Shingle ☐ Other _____
Wood Milling Method: ☐ Vertical Sawn ☐ Circular Sawn ☐ Modern Milled
Primary/Original Fasteners: ☐ Cut Nail ☐ Round Common ☐ Roofing Nails
☐ Screws ☐ Sheet-Metal Screws
Patching/Replacement Comments: _____

Ornamentation: ☐ Painted Detail ☐ Coped Trim ☐ Other: _____

Openings:

- Louvers:** ☐ Simple ☐ Italianate ☐ Gothic ☐ Fan ☐ Turnstile ☐ Arch Top
Glazed Sashes: ☐ No ☐ Yes: ☐ Original ☐ Retrofit
Spindle Vents: ☐ Vertical ☐ Horizontal **Owl Holes:** ☐ Yes ☐ No
Wagon Doors: ☐ With Human Door ☐ Hinged ☐ Sliding: ☐ Original ☐ Retrofit
Brick/Stone: ☐ Loopholes ☐ Rectangle ☐ Diamond ☐ Hourglass ☐ Floral

CLASSIFICATION

EXTERIOR ROOF

SIDING

OPENINGS



ADAMS COUNTY BARN SURVEY Registry # _____

Masonry:

Brick: ☐ Early Kiln-fired ☐ Modern

Bonding Pattern: ☐ Common (#of courses between headers____) ☐ English
☐ Flemish ☐ Other _____

Stone: ☐ Diabase ☐ Metarhyolite ☐ Red Shale ☐ Gray Shale ☐ Sandstone
☐ Limestone ☐ Siltstone ☐ Conglomerate ☐ Other: _____

Details: ☐ Chisel Marks ☐ Quarry Marks ☐ Quoins ☐ Fieldstone ☐ Split Facing ☐ Cut

Modern: ☐ Poured Concrete ☐ Concrete Block ☐ Original ☐ Retrofit

Inscriptions: ☐ No ☐ Yes: Location/Content: _____

Integral Wagon Shed Details:

Corn Crib: ☐ Yes ☐ No ☐ Replaced With: ☐ Framing ☐ Concrete Block
Canted Interior Wall: ☐ Yes ☐ No

Wagon Winch: ☐ Extant ☐ Evidence

Wall Between Shed and Lower Floor: ☐ Brick ☐ Stone ☐ Sided Framing: _____

Comments: _____

Lower Forebay Wall and Aisle: ☐ Stone ☐ Brick ☐ Framed

Original Configuration:

☐ Fully Cantilevered ☐ Ends Originally Enclosed: ☐ Left ☐ Right

Dutch Doors: ☐ No ☐ Yes: # _____

Hinges: ☐ Wrought Iron ☐ Bar Stock ☐ Modern

Original Fasteners: ☐ Cut Nail ☐ Round Nail ☐ Wrought Iron

Latches: ☐ Wrought Hook ☐ Modern Hook ☐ Flat Latch ☐ Wooden Spring Latch

Alterations: ☐ Enlarged Openings ☐ Wall Removed ☐ Posted Retrofit
☐ Ends Enclosed ☐ Walled Off ☐ Garage Doors ☐ Sliding Doors

Lower Floor

Original Aisles and Stalls: ☐ No ☐ Yes (attach sketch)

Alterations for: ☐ Dairy ☐ Cattle ☐ Horses ☐ Machinery

Ground Floor: ☐ Dirt ☐ Gravel ☐ Wood ☐ Concrete: ☐ original ☐ retrofit

Summer Beam Runs: # _____

Primary Species: _____

Squaring Method: ☐ Hewn ☐ Vertical Sawn ☐ Circular Sawn

Run 1: # Scarfs _____ Type _____

☐ Joists on Top ☐ Joists Mortised With: ☐ Soffit Tenon ☐ Tusk Tenon ☐ Housed

Run 2: # Scarfs _____ Type _____

☐ Joists on Top ☐ Joists Mortised With: ☐ Soffit Tenon ☐ Tusk Tenon ☐ Housed

Joists: ☐ Hewn ☐ Circular Sawn ☐ Vertical Sawn ☐ Primary Species _____

☐ Four Sides ☐ Top and Bottom ☐ 4/2 Forebay Detail

☐ Recycling Evidence: ☐ Weathering ☐ V-notch ☐ Mortises ☐ Step-Lap

Features: ☐ Curry Comb Nook ☐ Mineral Nook ☐ Inset Tack Rail ☐ Parging ☐ Whitewash

☐ Grain Chute ☐ Peilereck Corners ☐ Schpriggel Bar ☐ Battered Monolith ☐ Pillow Block

MASONRY

LOWER FLOOR



ADAMS COUNTY BARN SURVEY Registry # _____

INTERIOR ROOF

Roof System: ☐ Clear Span ☐ Common Rafter ☐ Principal Rafter ☐ Prefab Truss
Joint at Peak: ☐ Butt ☐ Butt to Ridge Board ☐ Half Lap ☐ Tongue and Fork
Purlin Plate: ☐ None ☐ On Bent Post ☐ On Purlin Post ☐ On Canted Purlin Post
Roofing Lath: ☐ Spaced for Wood Shingles ☐ Spaced for Steel ☐ Replaced
☐ Circular Saw Marks ☐ Vertical Saw Marks ☐ Modern Dimensional
Wood Shingles Extant: ☐ Yes ☐ No ☐ Partial
Bracing in roof plane: ☐ Yes ☐ No **Structural Purlins:** ☐ In-Line ☐ Staggered
Rafters: ☐ Pole ☐ Hewn ☐ Circular Sawn ☐ Vertical Sawn ☐ Modern Dimensional
Comments: _____

Hay Track and Fork: ☐ No ☐ Yes: ☐ Original ☐ Retrofit
Trolley Extant: ☐ Yes ☐ No **Fork Extant:** ☐ No ☐ Yes: ☐ Tine ☐ Grapple ☐ Basket

Timber Framed: ☐ Yes ☐ No: _____
#Bents _____ **#Bays** _____ **End Walls Match Bents:** ☐ Yes ☐ No
Marriage Marks: ☐ No ☐ Yes: ☐ Roman Numeral ☐ Other Symbol
Features: ☐ Struts ☐ Knee Braces ☐ Wind Braces ☐ Forebay Struts ☐ Housed M&T
Primary Species: _____
Squaring Method: ☐ Hewn ☐ Vertical Sawn ☐ Circular Sawn
Recycling Evidence: ☐ Step-Lap ☐ Mortises ☐ Weathering ☐ V-Notch
Second Tie Beam to Purlin Plate: ☐ Yes ☐ No
Tie Beam to Post Connection: ☐ Mortise and Tenon ☐ Through-Tenon ☐ Wedged
☐ Yoke Joint ☐ English Tying Joint ☐ Other _____
Reinforced With: ☐ Angle Steel ☐ Steel Strap ☐ Metal Cable ☐ Metal Rod
Comments: _____

TIMBER FRAME

Overden Logs: ☐ No ☐ Yes
Recycling Evidence: ☐ Weathered ☐ V-notch ☐ Step-lap ☐ Mortises
Squaring Method: ☐ Hand Hewn ☐ Vertical Sawn ☐ Circular Sawn
Ladders Integral to Bents: ☐ No ☐ Yes: # _____ Location: _____

Mowstead Wall: ☐ Extant, Species _____ ☐ Removed
Milling: ☐ Circular Sawn ☐ Vertical Saw ☐ Planed
Primary Fastener: ☐ Cut Nail ☐ Round Nail
Inscriptions/Carvings: ☐ No ☐ Yes: _____

Granaries: # _____ Location _____ ☐ Removed **Exterior Door:** ☐ Yes ☐ No
Wood species: _____
Type: ☐ T&G Bead Board ☐ Hand Planed ☐ Vertical Sawn ☐ Circular Sawn
Tally Marks ☐ Yes ☐ No **Inscriptions** _____
Patching: ☐ Can Lids ☐ License Plates ☐ Other _____

UPPER FLOOR FEATURES

This image shows a full page of blank graph paper. The grid consists of small, uniform squares formed by thin, light blue lines. There are no margins, text, or other markings on the page.