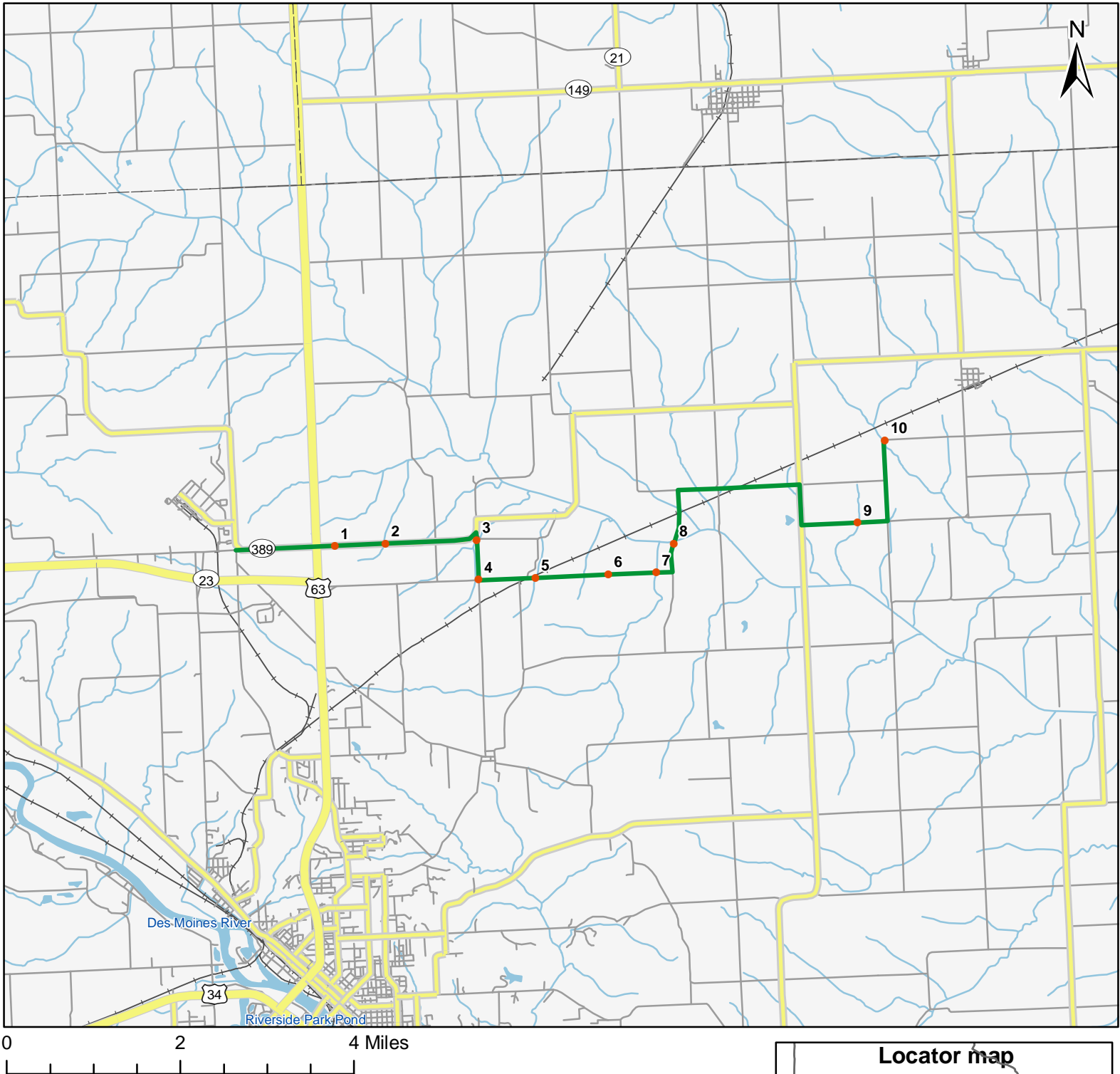


# North American Amphibian Monitoring Program



Route: 360518 Ottumwa, IA



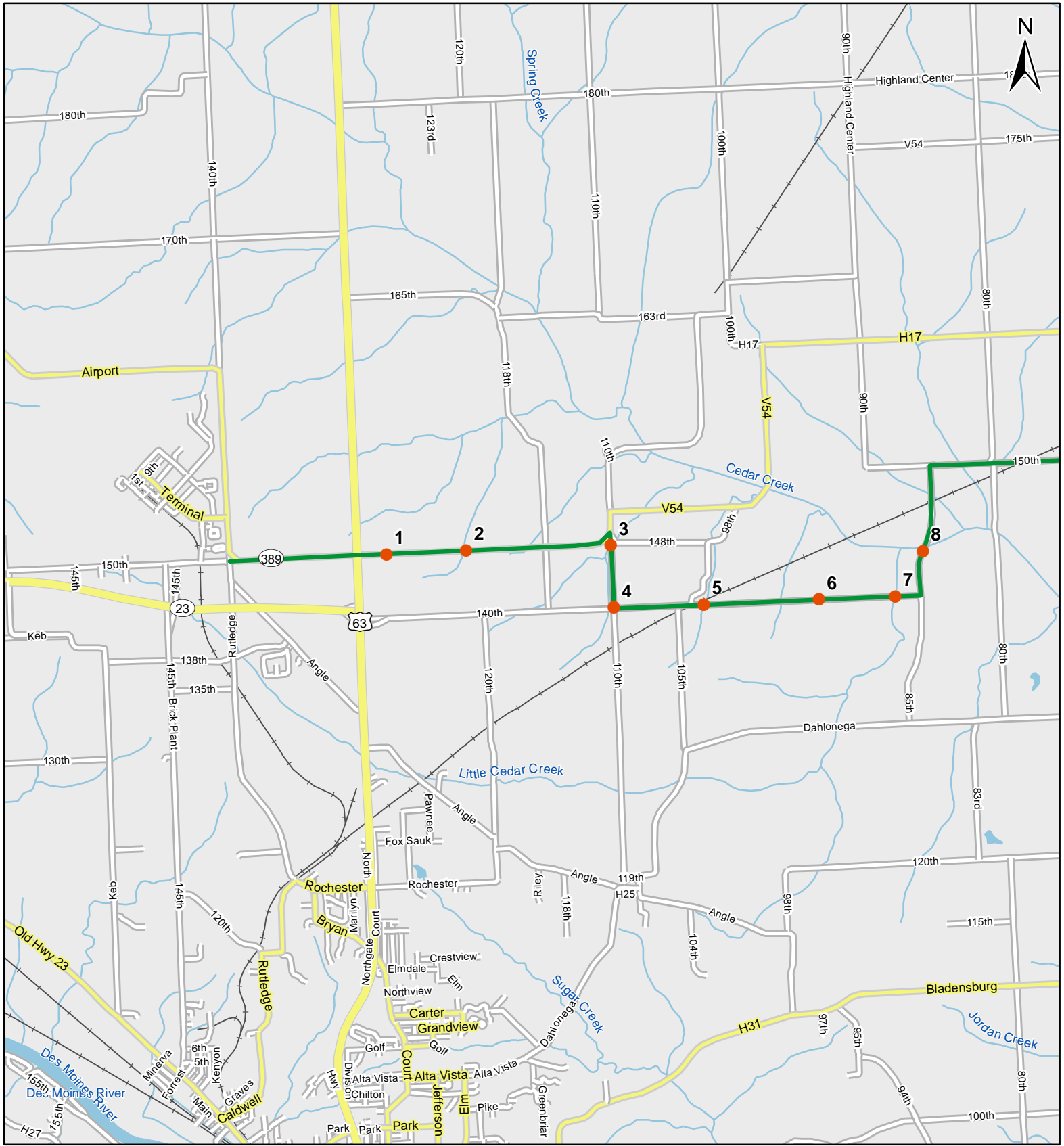
**Legend**

- Stop Locations
- Route Path



For more information, please visit the NAAMP website:  
<http://www.pwrc.usgs.gov/naamp/>

# Route: 360518 Ottumwa, IA



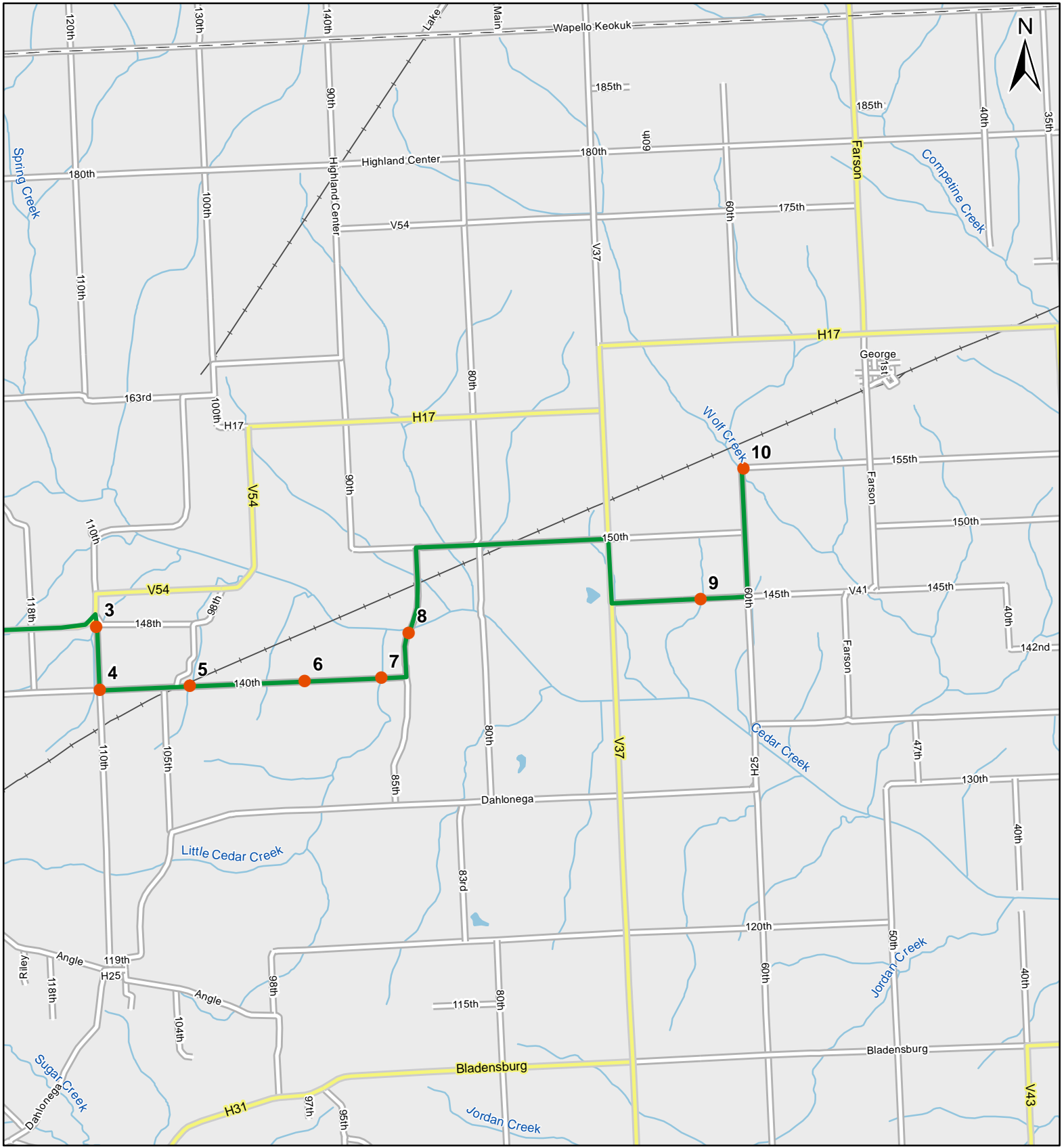
0 1 Miles

1:60,000

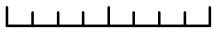
**Legend**

- Stop Locations
- Route Path

# Route: 360518 Ottumwa, IA



0 1 Miles



1:60,000

## Legend

● Stop Locations

— Route Path



# Frog and Toad Call Survey Route Description

Route ID **360518**

Established:

Site Number	Name	County	Latitude	Longitude	Directions
1	1.35	Wapello	41.0974007	-92.4057007	Start at intersection of 150th st and airport/sycamore road. Travel east on airport rd. Changes to highland center road. 1.35 miles east of start. Farm pond about 100 meters on left (north) side of road.
2	1.95	Wapello	41.0974007	-92.393898	Continue for .6 miles east on Highland Center Rd. Creek to left (north) of road. Drainage ditch.
3	3.2	Wapello	41.0973015	-92.3723984	Continue on highland center rd east for about 1.1 miles. Turn right onto 110th ave. Travel south for about .1 miles. Small creek runs under road.
4	3.7	Wapello	41.0903015	-92.3722992	Travel south for about .5 miles to intersection of 110th ave and 140th st. Flooded field/type creek to right (west) side of road.
5	4.4	Wapello	41.0901985	-92.358902	Continue east on 140th st. Travel for about .7 miles just over the railroad tracks. Flooded field to right (south) and creek to left (north).
6	5.2	Wapello	41.0903015	-92.3417969	Continue east on 140th st for .8 miles. Farm pond on either side of road.
7	5.7	Wapello	41.0903015	-92.3303986	East on 140th st for .5 miles. Creek on either side of road.
8	6.2	Wapello	41.0951996	-92.3261032	East on 140th, left at T intersection. Stop at pull off before bridge. Large creek and hidden wooded pools? .5 miles from last point.



## Frog and Toad Call Survey Route Description

9	9.3	Wapello	41.097599	-92.2825012	Continue north. Turn right onto 150th st. Continue onto agency Hedrick Road (2 mi). Turn right, go south for .5 miles and turn left at 145th st. Travel east .6 miles. Large farm pond on left.
10	10.6	Wapello	41.1119995	-92.2753983	.3 miles to 60th ave. Left and north 1 mile to bridge and curve in road. Little creek.