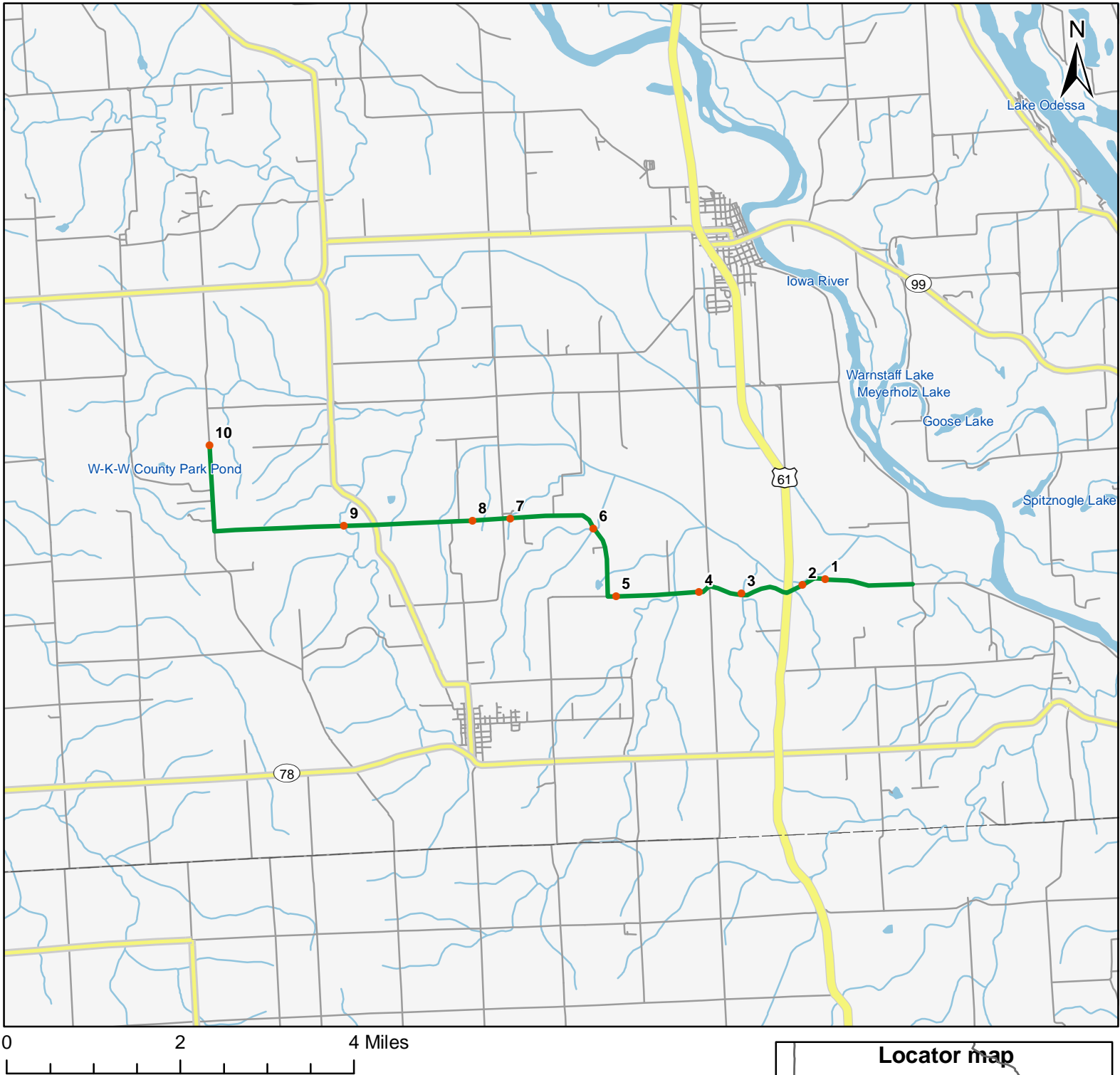


# North American Amphibian Monitoring Program

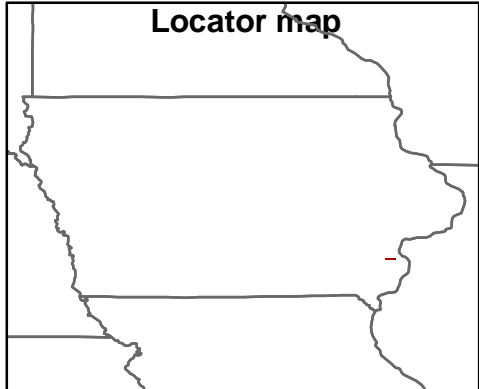


Route: 360519 Morning Sun, IA



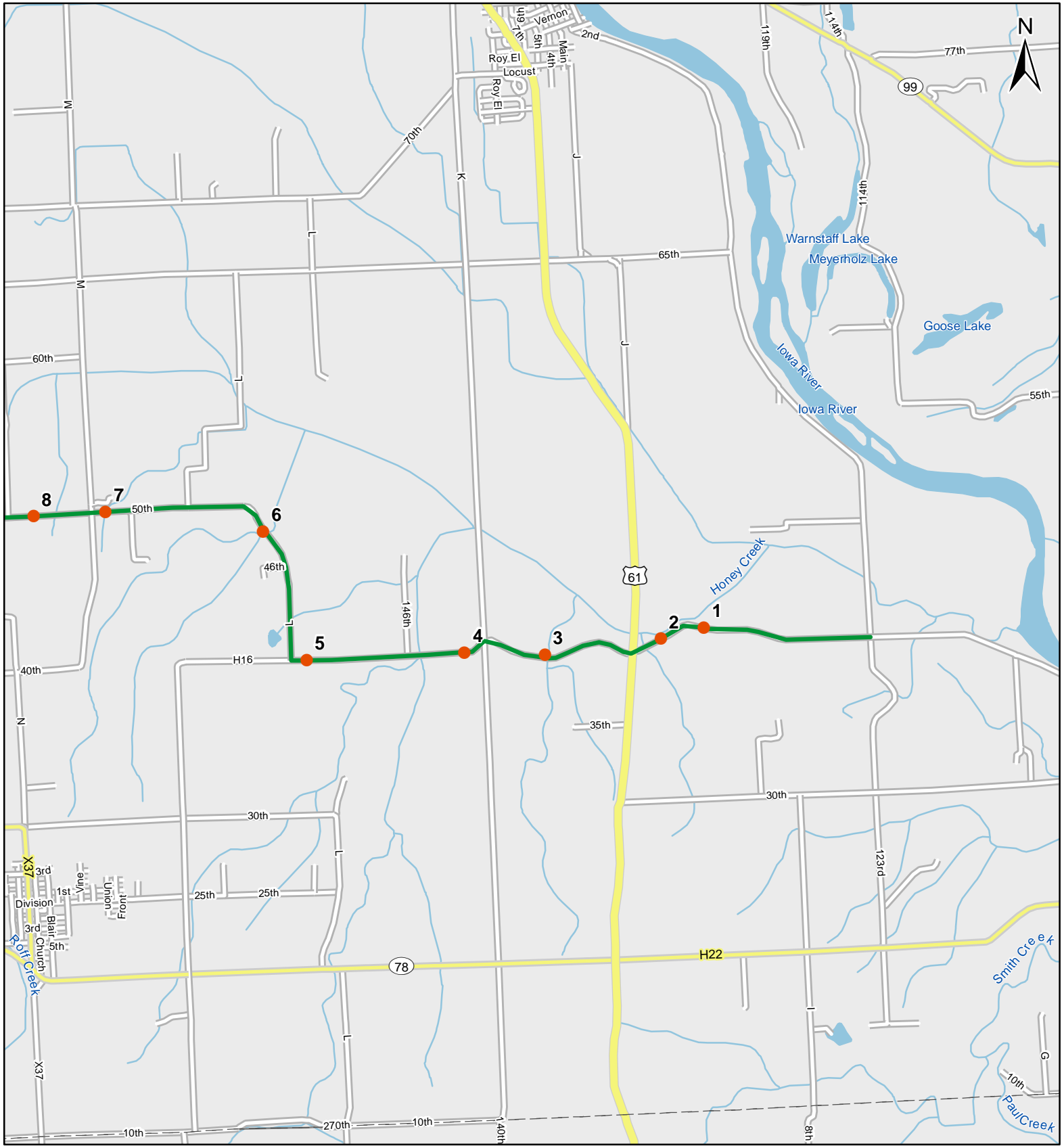
**Legend**

- Stop Locations
- Route Path



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

# Route: 360519 Morning Sun, IA



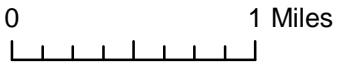
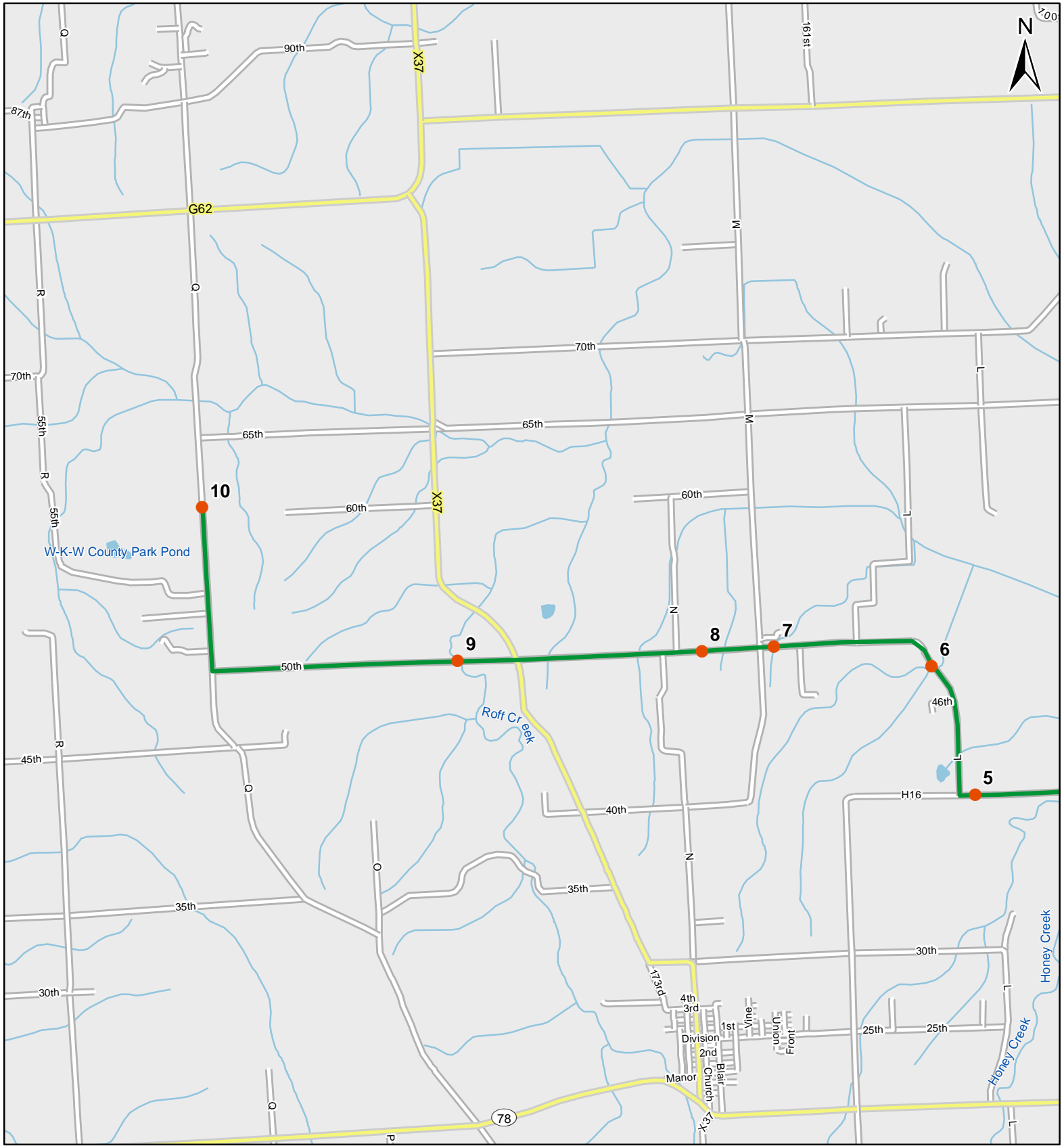
0 1 Miles

1:50,000

**Legend**

- Stop Locations
- Route Path

# Route: 360519 Morning Sun, IA



1:50,000

**Legend**

- Stop Locations
- Route Path



# Frog and Toad Call Survey Route Description

Route ID **360519**

Established:

Site Number	Name	County	Latitude	Longitude	Directions
1	1.1	Louisa	41.1184006	-91.1699982	Travel west on 40th st for 1.1 miles. Creek runs parallel to road on right (north)
2	1.5	Louisa	41.1175003	-91.1753998	Continue west on 40th st for about .35 miles. Stop before Hwy 61 intersection along same creek on right (north) of road.
3	2.2	Louisa	41.1166992	-91.1897964	Continue west on 40th st for .7 miles. Creek runs under road with flooded fields to left (south) of road.
4	2.7	Louisa	41.1172981	-91.1997986	West for .5 miles. 2 farm ponds just off road to left (south) side of road.
5	3.7	Louisa	41.1174011	-91.2192993	West on 40th street for 1.0 miles. Farm pond to left (south) of road and creek to right (north) of road.
6	4.6	Louisa	41.1296005	-91.2238007	Follow route to right on L ave and follow for .9 miles to a small bridge. Creek runs under road and to the left.
7	5.7	Louisa	41.1323013	-91.2432022	Continue on route to get going west on 50th st for 1.1 miles. Small flooded creek to right (north) of road.
8	6.2	Louisa	41.1321983	-91.2521973	West on 50th for .5 miles. Farm pond to right (north) of road.
9	7.8	Louisa	41.1325989	-91.2825012	West on 50th for 1.6 miles until little bridge. Creek runs under road.
10	10.4	Louisa	41.148201	-91.3131027	West 1.6 miles to Q ave (T intersection). Right and travel north 1 mile.