

























**Legend**

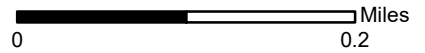
-  5-mile Study Area
-  Municipal Boundary

**USDA NASS Croplands (2021)**

- |  |   |
|--|---|
|  Corn                   |  Grapes                  |
|  Soybeans               |  Open Water              |
|  Winter Wheat           |  Developed/Open Space    |
|  Oats                   |  Developed/Low Intensity |
|  Alfalfa                |  Developed/Med Intensity |
|  Other Hay/Non Alfalfa  |  Barren                  |
|  Dry Beans              |  Deciduous Forest        |
|  Misc Veggies & Fruits |  Mixed Forest           |
|  Clover/Wildflowers   |  Grassland/Pasture     |
|  Fallow/Idle Cropland |  Woody Wetlands        |
|  Apples               |  Herbaceous Wetlands   |



1:7,200



**Figure 15-3**

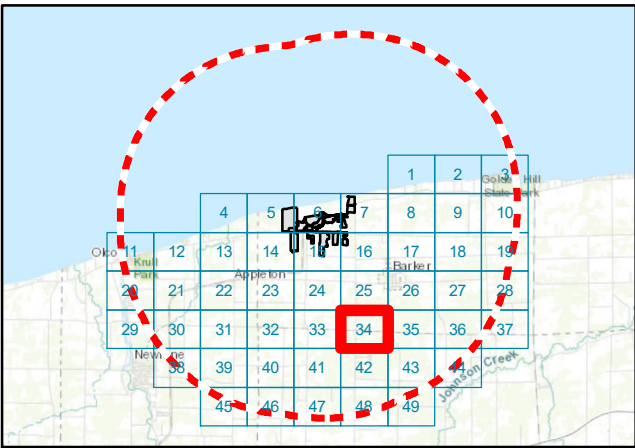
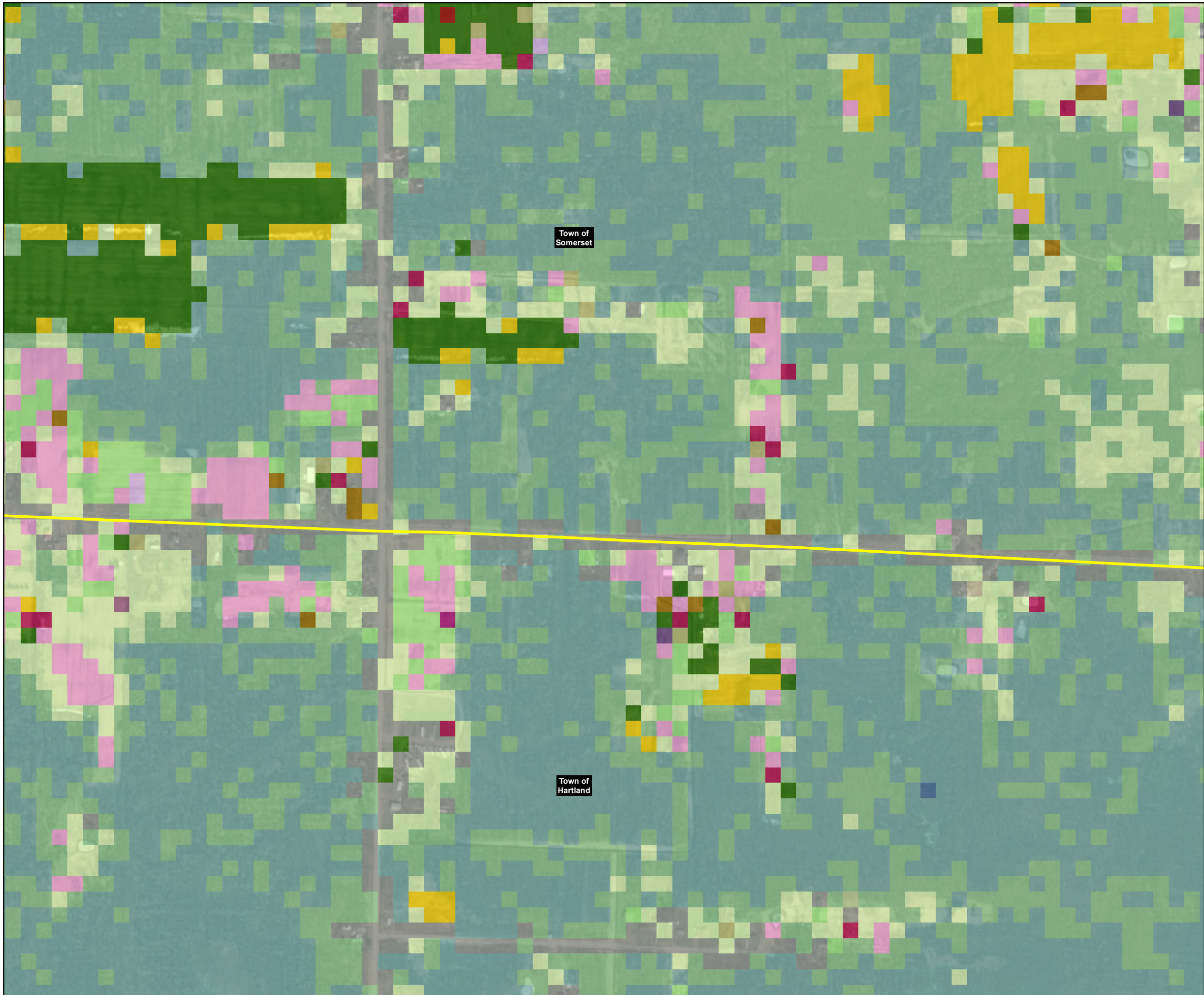
USDA NASS Croplands  
 Map 33 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

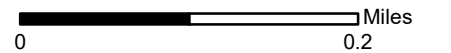
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                         |
|-----------------------|-------------------------|
| Corn                  | Open Water              |
| Soybeans              | Developed/Open Space    |
| Winter Wheat          | Developed/Low Intensity |
| Rye                   | Developed/Med Intensity |
| Oats                  | Barren                  |
| Alfalfa               | Deciduous Forest        |
| Other Hay/Non Alfalfa | Evergreen Forest        |
| Dry Beans             | Mixed Forest            |
| Clover/Wildflowers    | Shrubland               |
| Fallow/Idle Cropland  | Grassland/Pasture       |
| Apples                | Woody Wetlands          |
| Grapes                | Herbaceous Wetlands     |



1:7,200



**Figure 15-3**

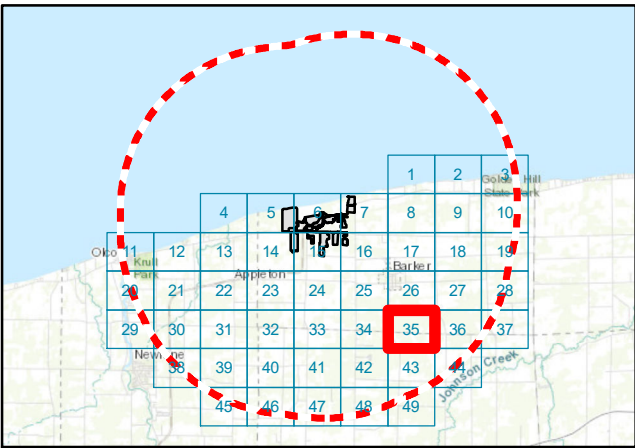
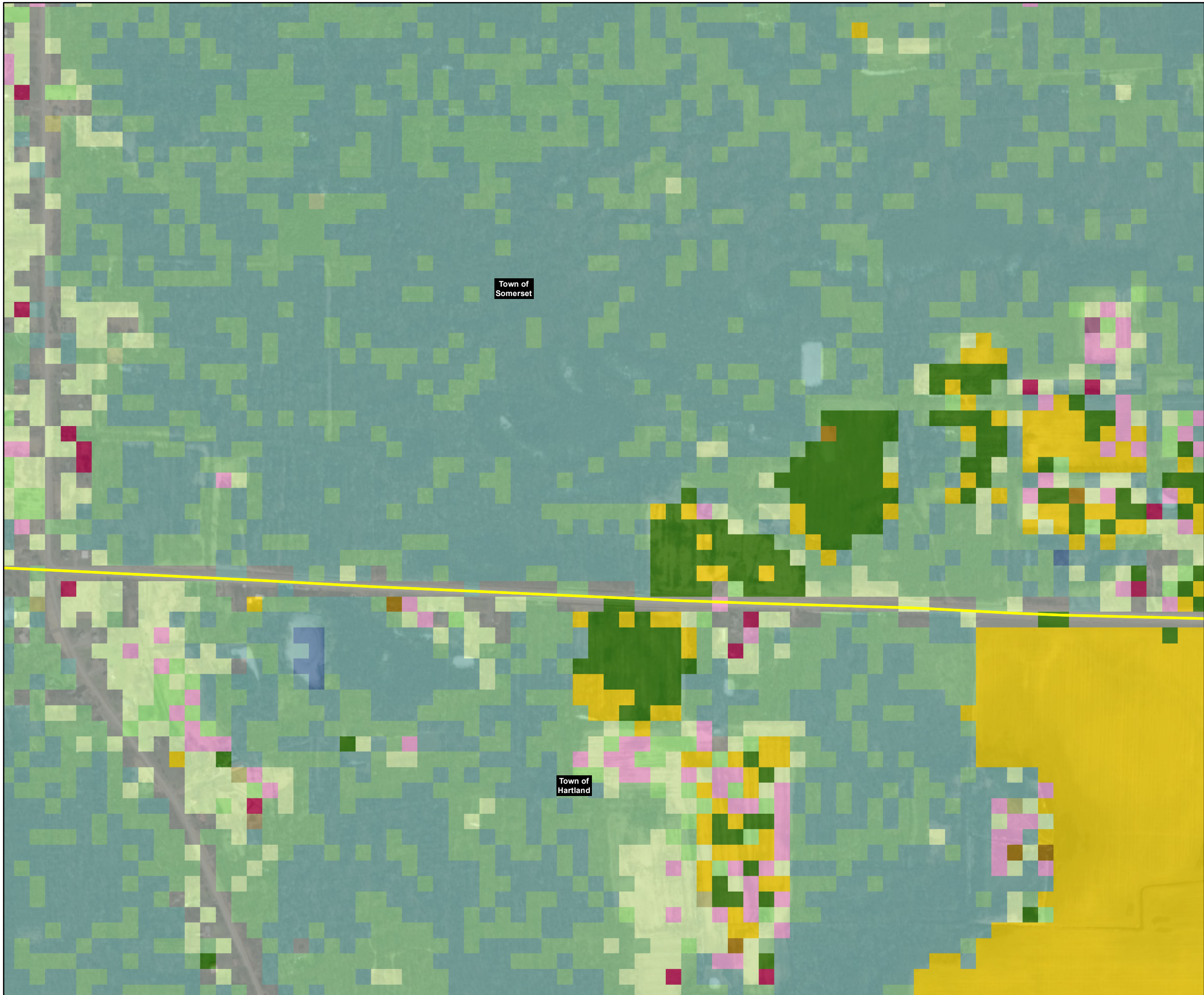
USDA NASS Croplands

Map 34 of 49



Somerset Solar  
Niagara County, NY  
July 2023










Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

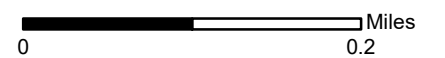
-  5-mile Study Area
-  Municipal Boundary

**USDA NASS Croplands (2021)**

- |  |  |
|--|--|
|  Corn                   |  Developed/Low Intensity  |
|  Soybeans               |  Developed/Med Intensity  |
|  Winter Wheat           |  Developed/High Intensity |
|  Oats                   |  Deciduous Forest         |
|  Alfalfa                |  Evergreen Forest         |
|  Other Hay/Non Alfalfa  |  Mixed Forest             |
|  Fallow/Idle Cropland   |  Shrubland                |
|  Apples                |  Grassland/Pasture       |
|  Pears                |  Woody Wetlands         |
|  Open Water           |  Herbaceous Wetlands    |
|  Developed/Open Space |  |



1:7,200

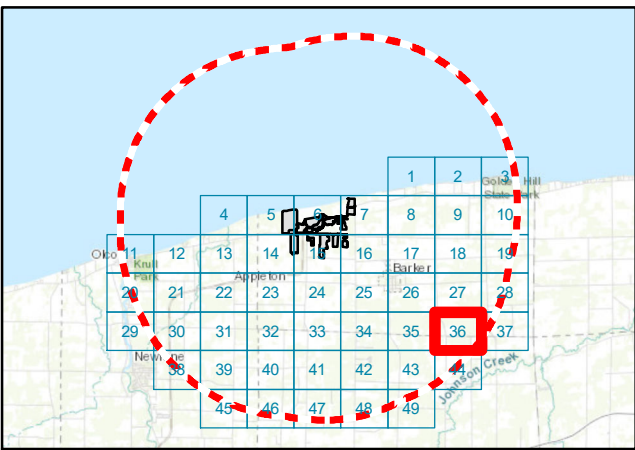
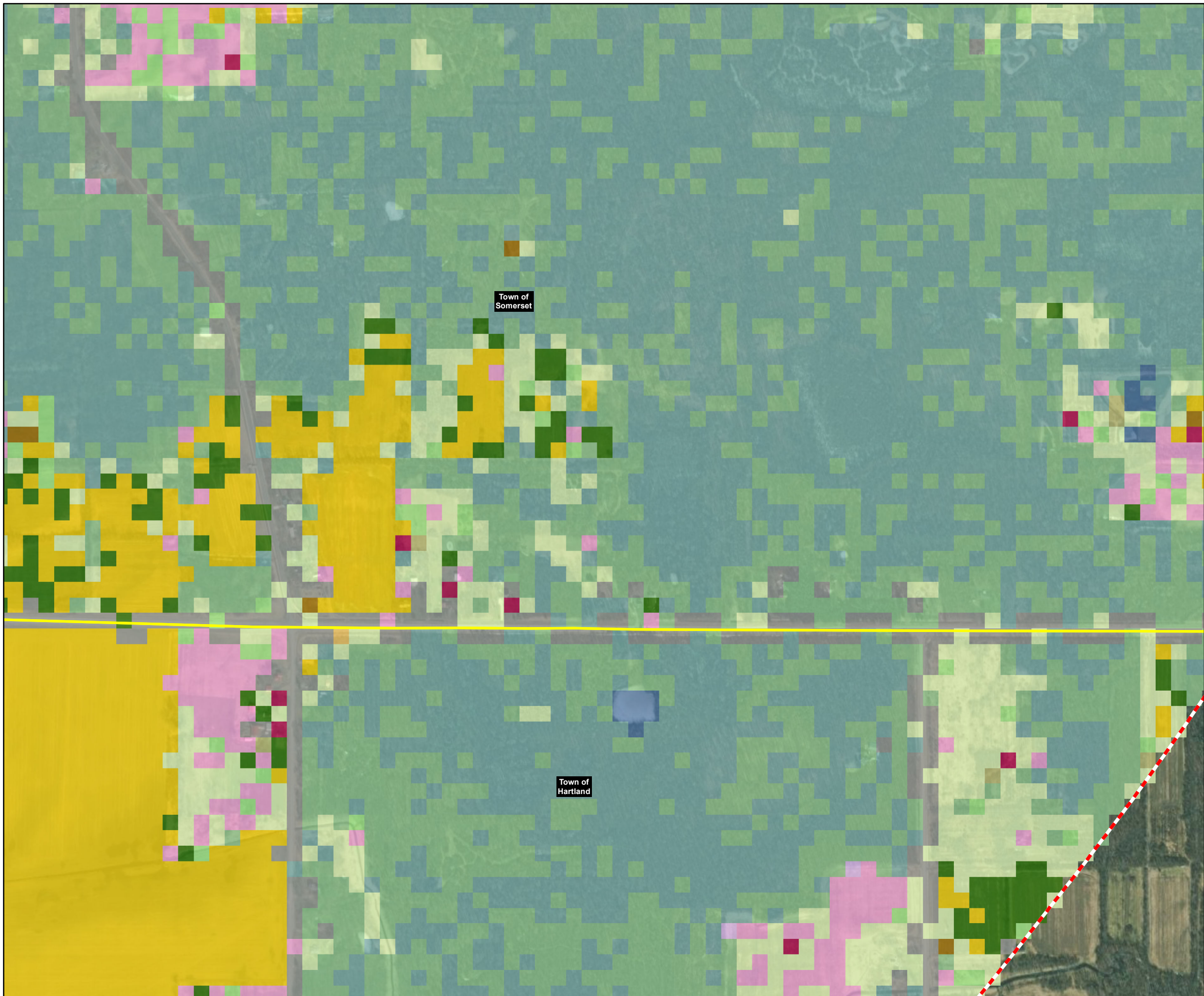


**Figure 15-3**



USDA NASS Croplands  
 Map 35 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023





















Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

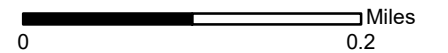
-  5-mile Study Area
-  Municipal Boundary

**USDA NASS Croplands (2021)**

- |  |   |
|--|---|
|  Corn                   |  Open Water              |
|  Soybeans               |  Developed/Open Space    |
|  Winter Wheat           |  Developed/Low Intensity |
|  Alfalfa                |  Developed/Med Intensity |
|  Other Hay/Non Alfalfa  |  Deciduous Forest        |
|  Onions                 |  Mixed Forest            |
|  Clover/Wildflowers     |  Grassland/Pasture       |
|  Fallow/Idle Cropland |  Woody Wetlands        |
|  Apples               |  Herbaceous Wetlands   |



1:7,200



**Figure 15-3**

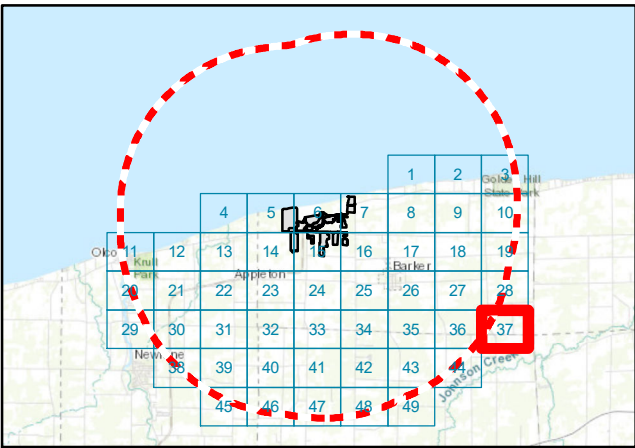
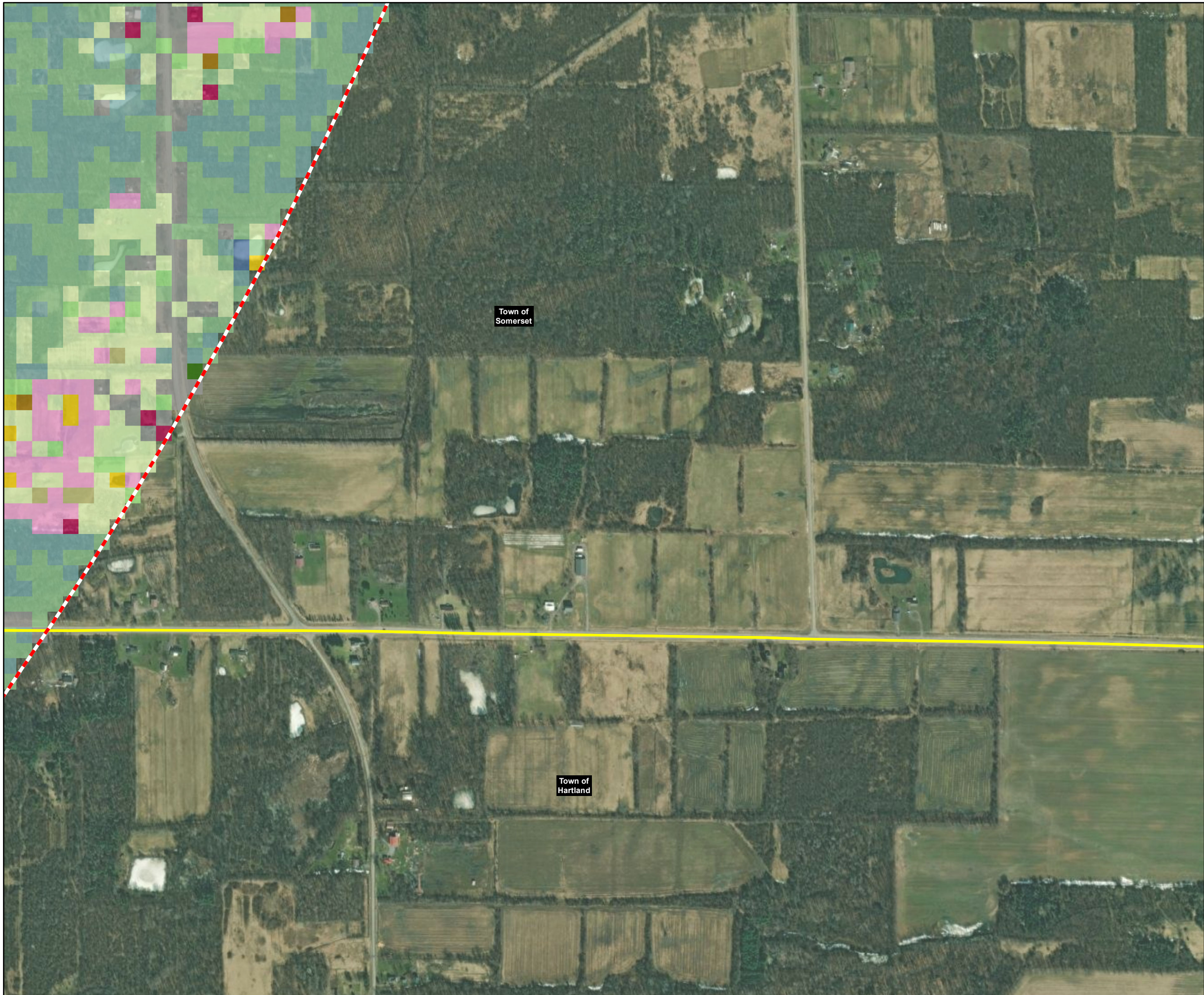
USDA NASS Croplands

Map 36 of 49

Somerset Solar  
Niagara County, NY  
July 2023



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

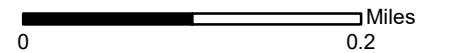
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                          |
|-----------------------|--------------------------|
| Corn                  | Developed/Low Intensity  |
| Soybeans              | Developed/Med Intensity  |
| Winter Wheat          | Developed/High Intensity |
| Alfalfa               | Deciduous Forest         |
| Other Hay/Non Alfalfa | Mixed Forest             |
| Fallow/Idle Cropland  | Grassland/Pasture        |
| Apples                | Woody Wetlands           |
| Open Water            | Herbaceous Wetlands      |
| Developed/Open Space  |                          |



1:7,200

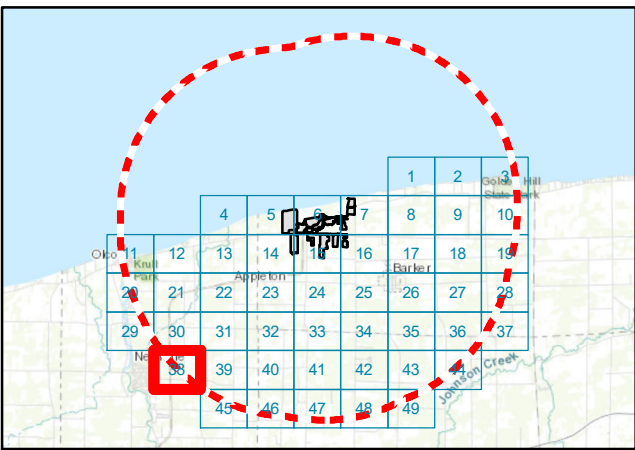
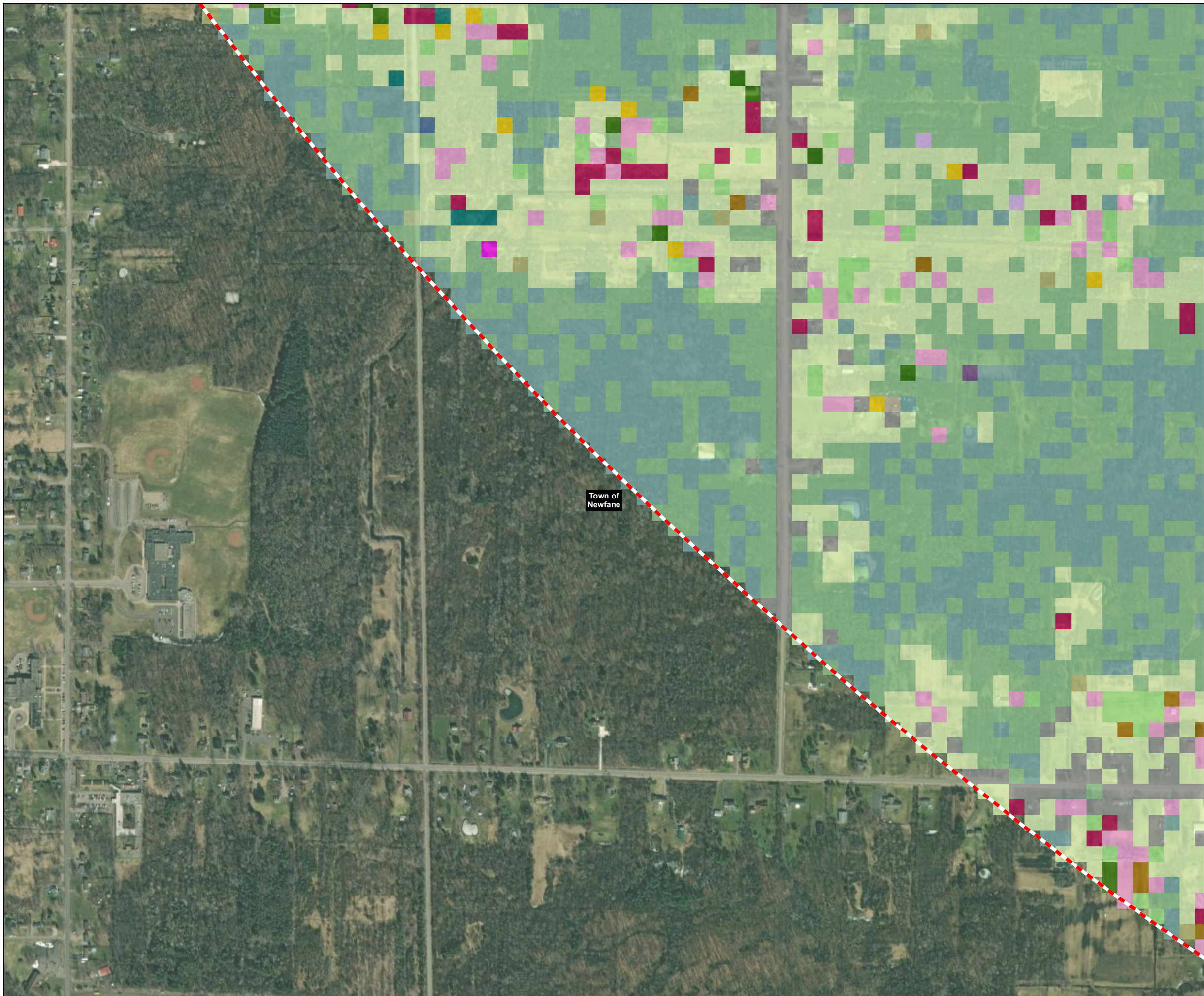


**Figure 15-3**

USDA NASS Croplands  
 Map 37 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

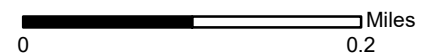
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                         |
|-----------------------|-------------------------|
| Corn                  | Open Water              |
| Soybeans              | Developed/Open Space    |
| Winter Wheat          | Developed/Low Intensity |
| Alfalfa               | Developed/Med Intensity |
| Other Hay/Non Alfalfa | Barren                  |
| Clover/Wildflowers    | Deciduous Forest        |
| Fallow/Idle Cropland  | Mixed Forest            |
| Cherries              | Shrubland               |
| Apples                | Grassland/Pasture       |
| Grapes                | Woody Wetlands          |
| Christmas Trees       | Herbaceous Wetlands     |



1:7,200

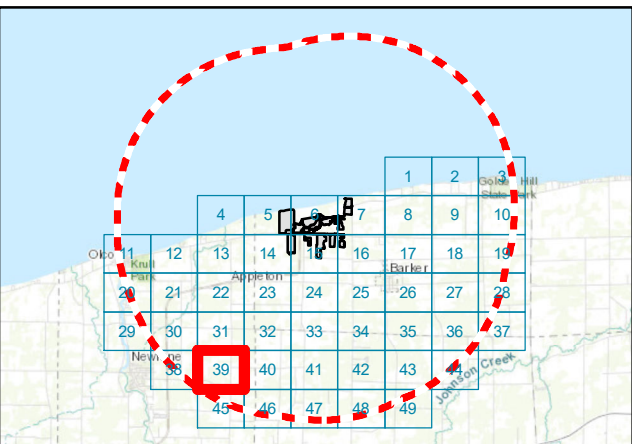
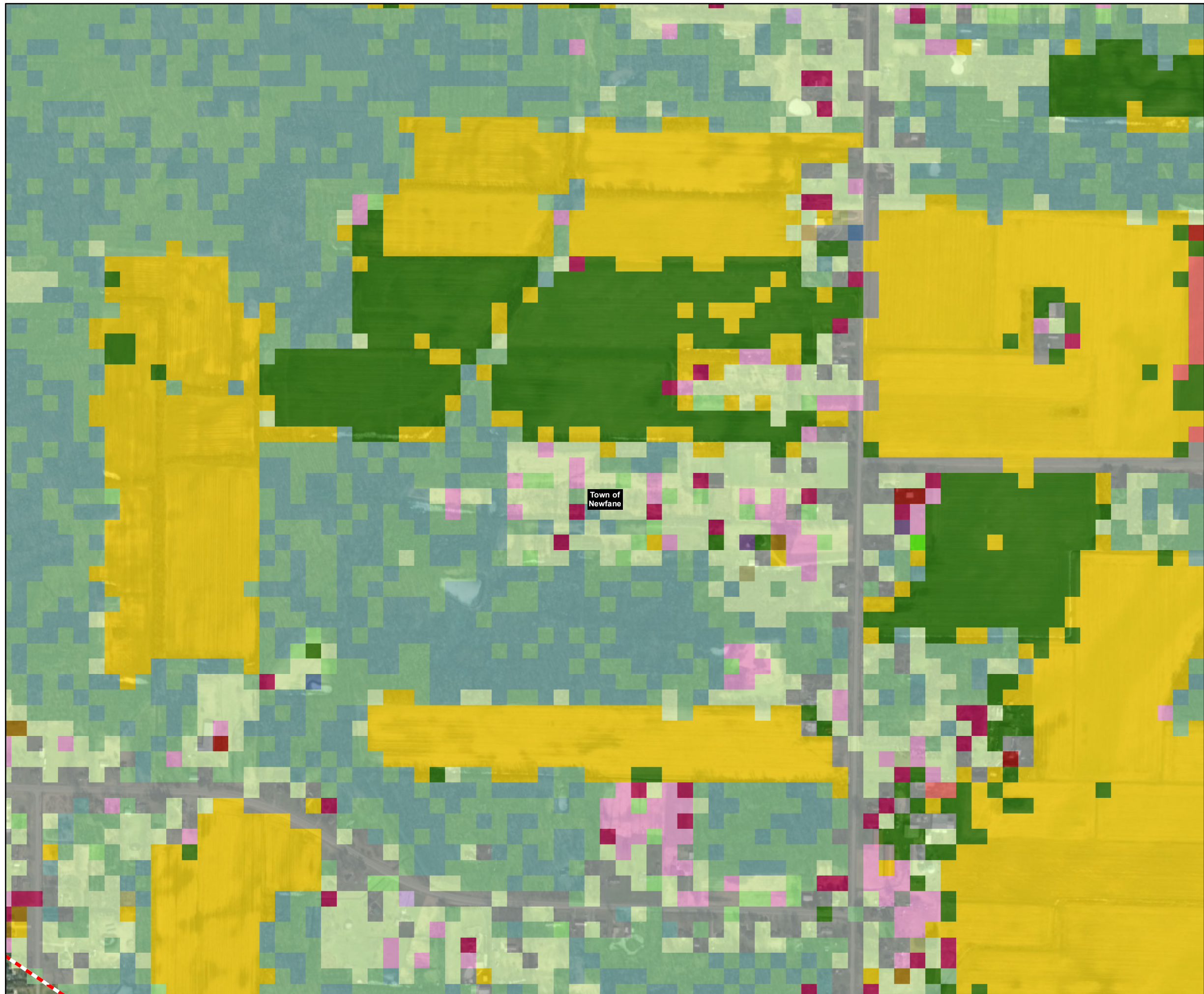


**Figure 15-3**

USDA NASS Croplands  
 Map 38 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

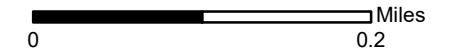
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                          |
|-----------------------|--------------------------|
| Corn                  | Developed/Open Space     |
| Soybeans              | Developed/Low Intensity  |
| Spring Wheat          | Developed/Med Intensity  |
| Winter Wheat          | Developed/High Intensity |
| Alfalfa               | Barren                   |
| Other Hay/Non Alfalfa | Deciduous Forest         |
| Dry Beans             | Evergreen Forest         |
| Misc Veggies & Fruits | Mixed Forest             |
| Peas                  | Shrubland                |
| Clover/Wildflowers    | Grassland/Pasture        |
| Fallow/Idle Cropland  | Woody Wetlands           |
| Apples                | Herbaceous Wetlands      |
| Grapes                | Cabbage                  |
| Open Water            |                          |



1:7,200



**Figure 15-3**

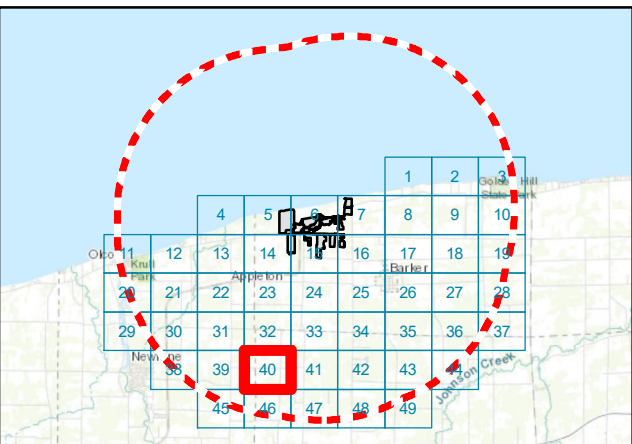
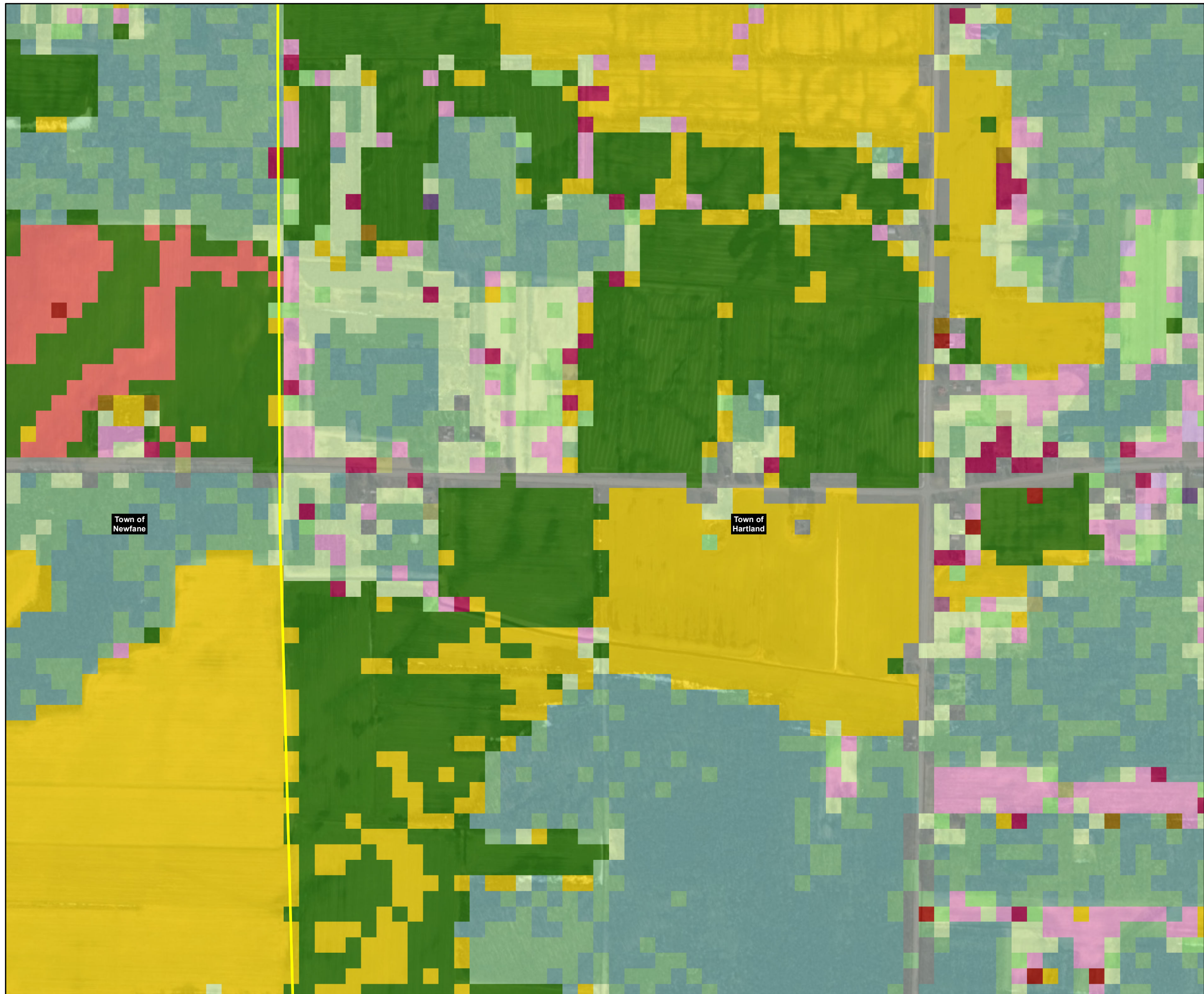
USDA NASS Croplands  
 Map 39 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023



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Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

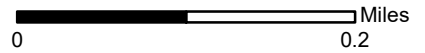
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

Corn	Developed/Open Space
Soybeans	Developed/Low Intensity
Winter Wheat	Developed/Med Intensity
Oats	Developed/High Intensity
Alfalfa	Deciduous Forest
Other Hay/Non Alfalfa	Mixed Forest
Dry Beans	Shrubland
Clover/Wildflowers	Grassland/Pasture
Fallow/Idle Cropland	Woody Wetlands
Apples	Herbaceous Wetlands
Grapes	Cabbage



1:7,200



**Figure 15-3**

USDA NASS Croplands  
 Map 40 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023

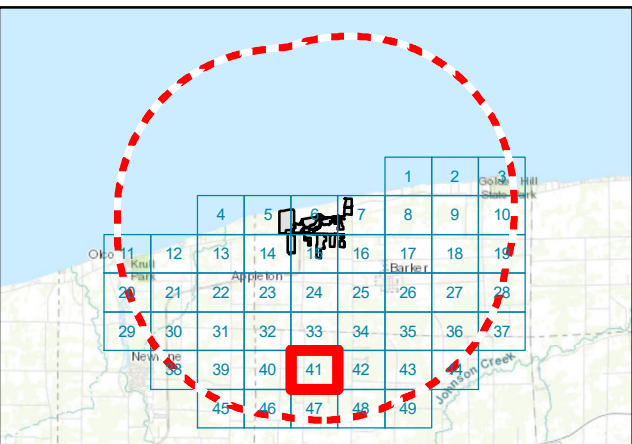
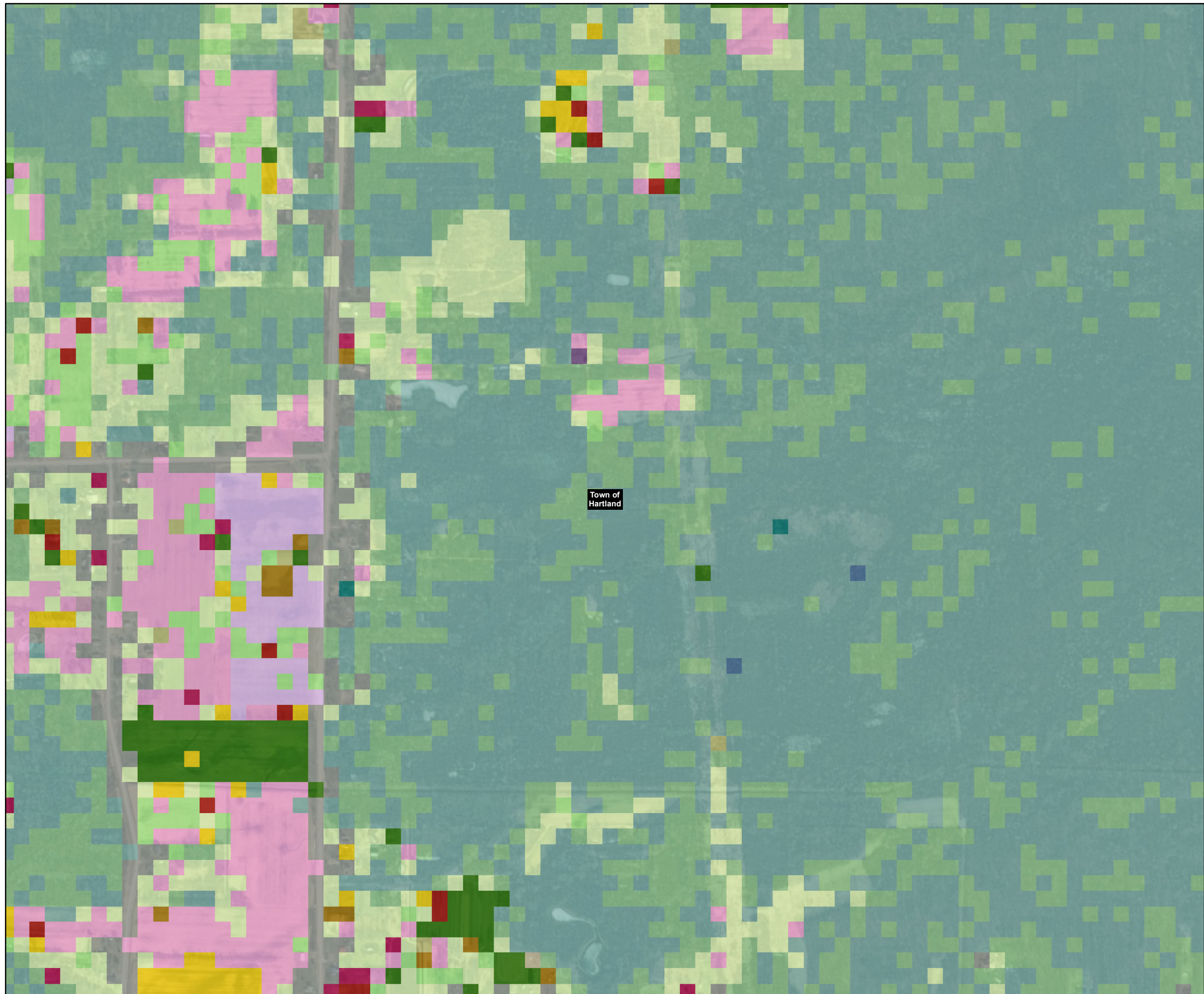


TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021





**Legend**

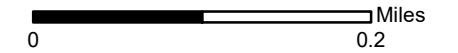
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                         |
|-----------------------|-------------------------|
| Corn                  | Open Water              |
| Soybeans              | Developed/Open Space    |
| Winter Wheat          | Developed/Low Intensity |
| Alfalfa               | Developed/Med Intensity |
| Other Hay/Non Alfalfa | Barren                  |
| Dry Beans             | Deciduous Forest        |
| Clover/Wildflowers    | Mixed Forest            |
| Fallow/Idle Cropland  | Grassland/Pasture       |
| Apples                | Woody Wetlands          |
| Grapes                | Herbaceous Wetlands     |
| Christmas Trees       | Triticale               |



1:7,200



**Figure 15-3**

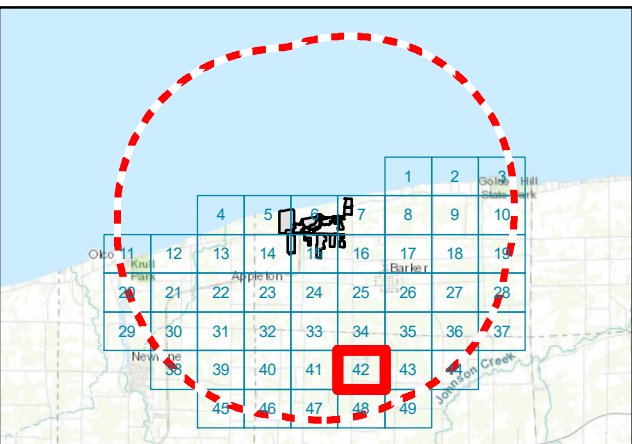
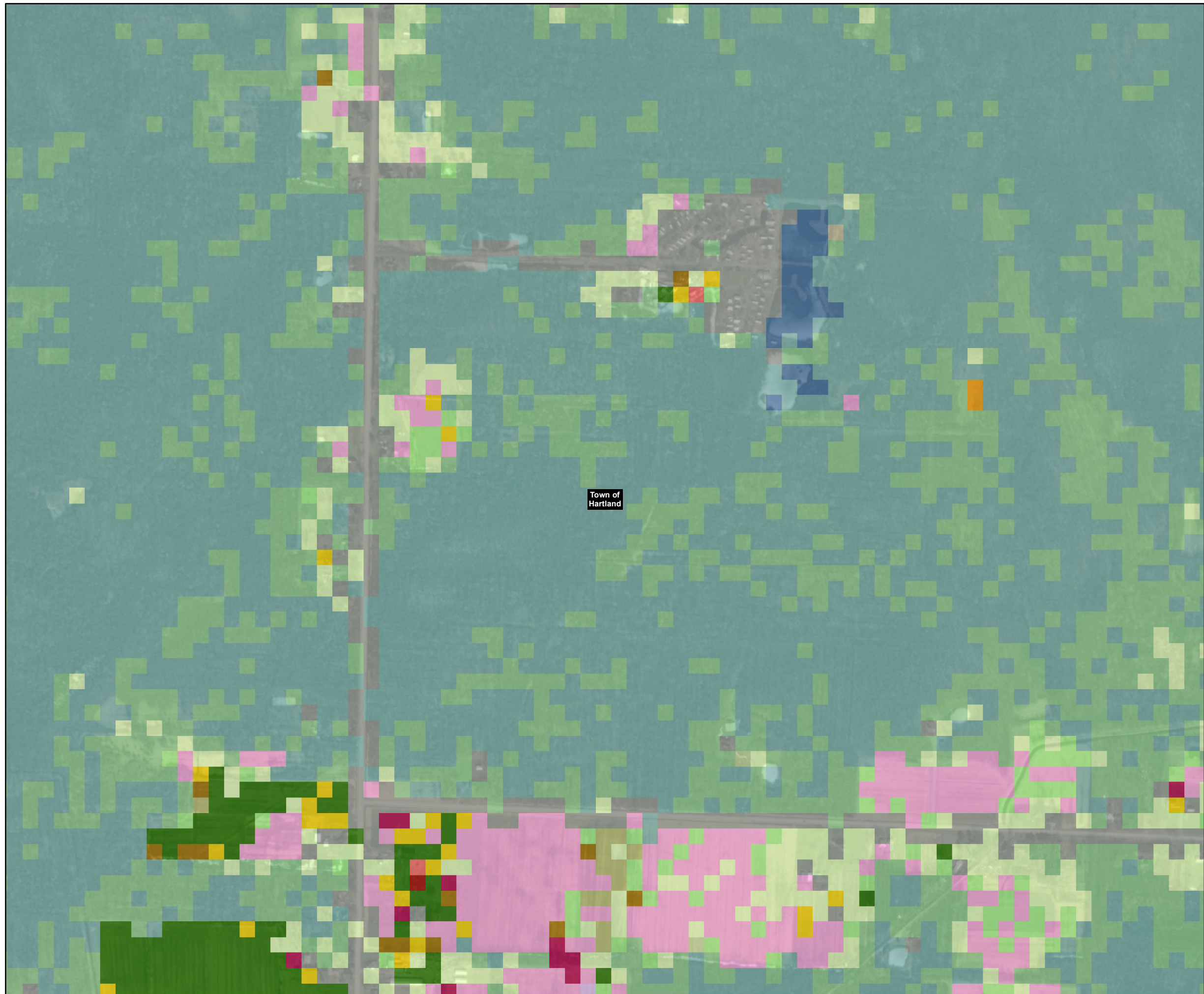
USDA NASS Croplands  
 Map 41 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

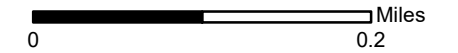
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                         |
|-----------------------|-------------------------|
| Corn                  | Developed/Open Space    |
| Sorghum               | Developed/Low Intensity |
| Soybeans              | Developed/Med Intensity |
| Winter Wheat          | Barren                  |
| Alfalfa               | Deciduous Forest        |
| Other Hay/Non Alfalfa | Evergreen Forest        |
| Dry Beans             | Mixed Forest            |
| Misc Veggies & Fruits | Shrubland               |
| Clover/Wildflowers    | Grassland/Pasture       |
| Fallow/Idle Cropland  | Woody Wetlands          |
| Apples                | Herbaceous Wetlands     |
| Open Water            | Cabbage                 |



1:7,200



**Figure 15-3**

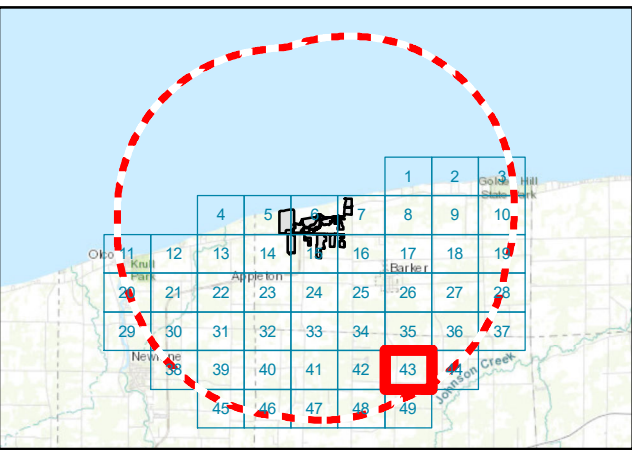
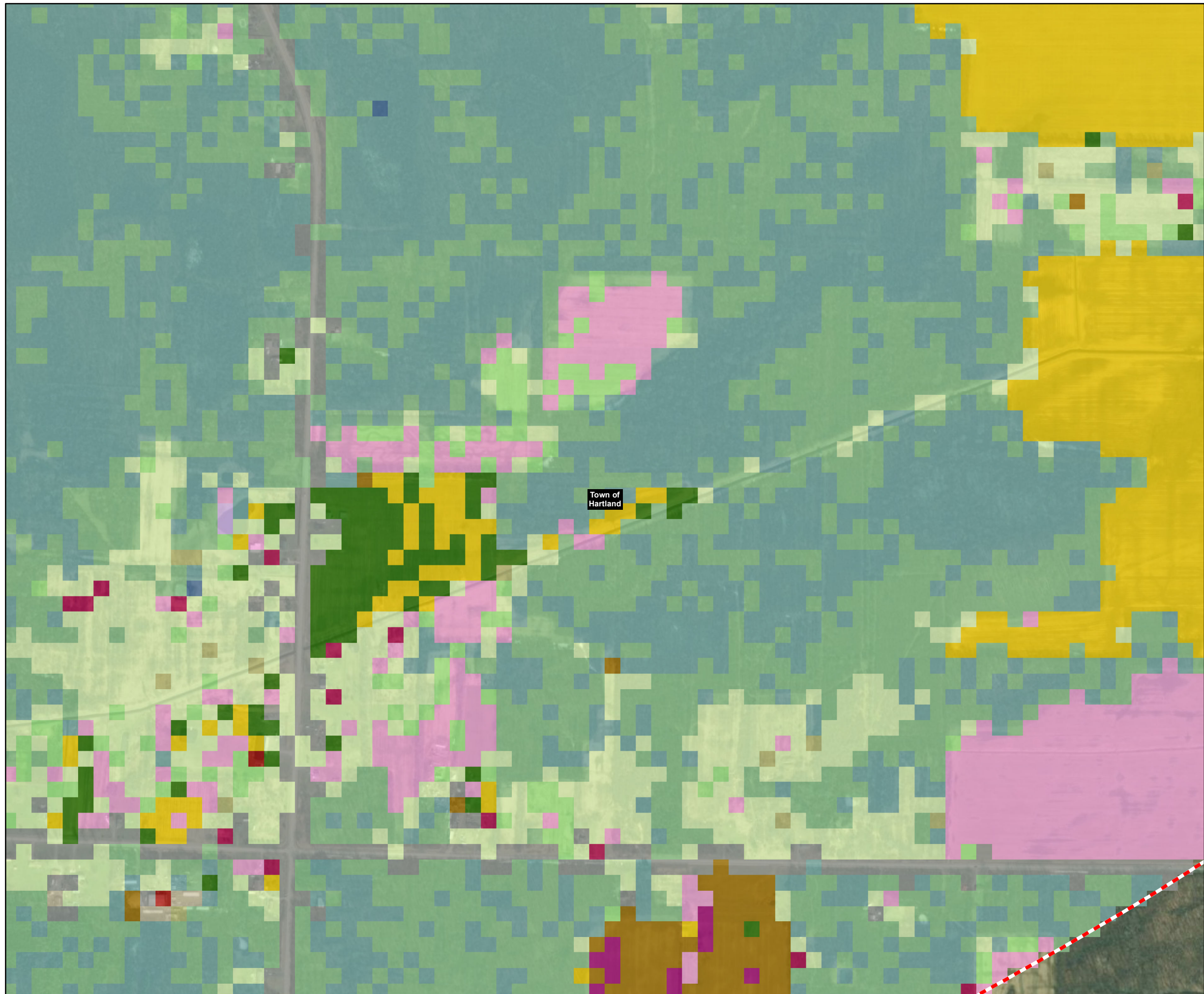
USDA NASS Croplands  
 Map 42 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

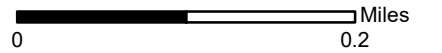
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                          |
|-----------------------|--------------------------|
| Corn                  | Developed/Open Space     |
| Soybeans              | Developed/Low Intensity  |
| Winter Wheat          | Developed/Med Intensity  |
| Rye                   | Developed/High Intensity |
| Alfalfa               | Barren                   |
| Other Hay/Non Alfalfa | Deciduous Forest         |
| Dry Beans             | Evergreen Forest         |
| Clover/Wildflowers    | Mixed Forest             |
| Fallow/Idle Cropland  | Grassland/Pasture        |
| Apples                | Woody Wetlands           |
| Open Water            | Herbaceous Wetlands      |



1:7,200



**Figure 15-3**

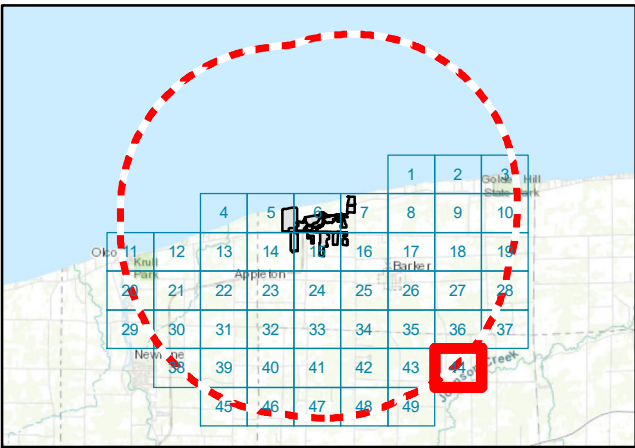
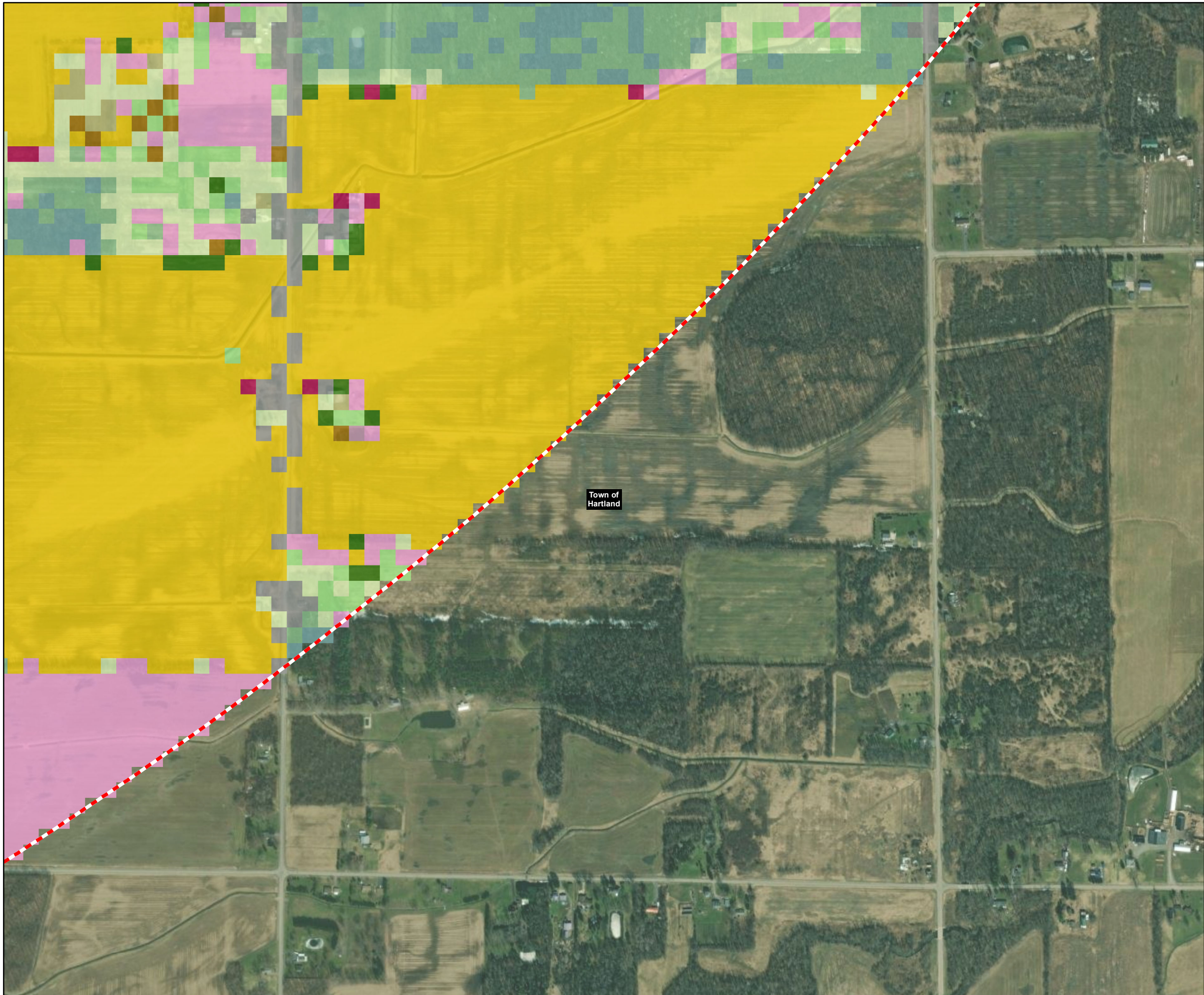
USDA NASS Croplands  
 Map 43 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

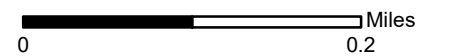
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                          |
|-----------------------|--------------------------|
| Corn                  | Developed/Low Intensity  |
| Soybeans              | Developed/Med Intensity  |
| Winter Wheat          | Developed/High Intensity |
| Speltz                | Deciduous Forest         |
| Alfalfa               | Evergreen Forest         |
| Other Hay/Non Alfalfa | Mixed Forest             |
| Fallow/Idle Cropland  | Grassland/Pasture        |
| Apples                | Woody Wetlands           |
| Developed/Open Space  | Herbaceous Wetlands      |



1:7,200



**Figure 15-3**

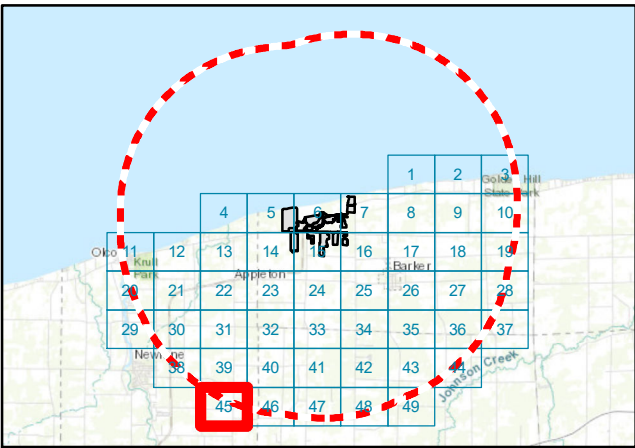
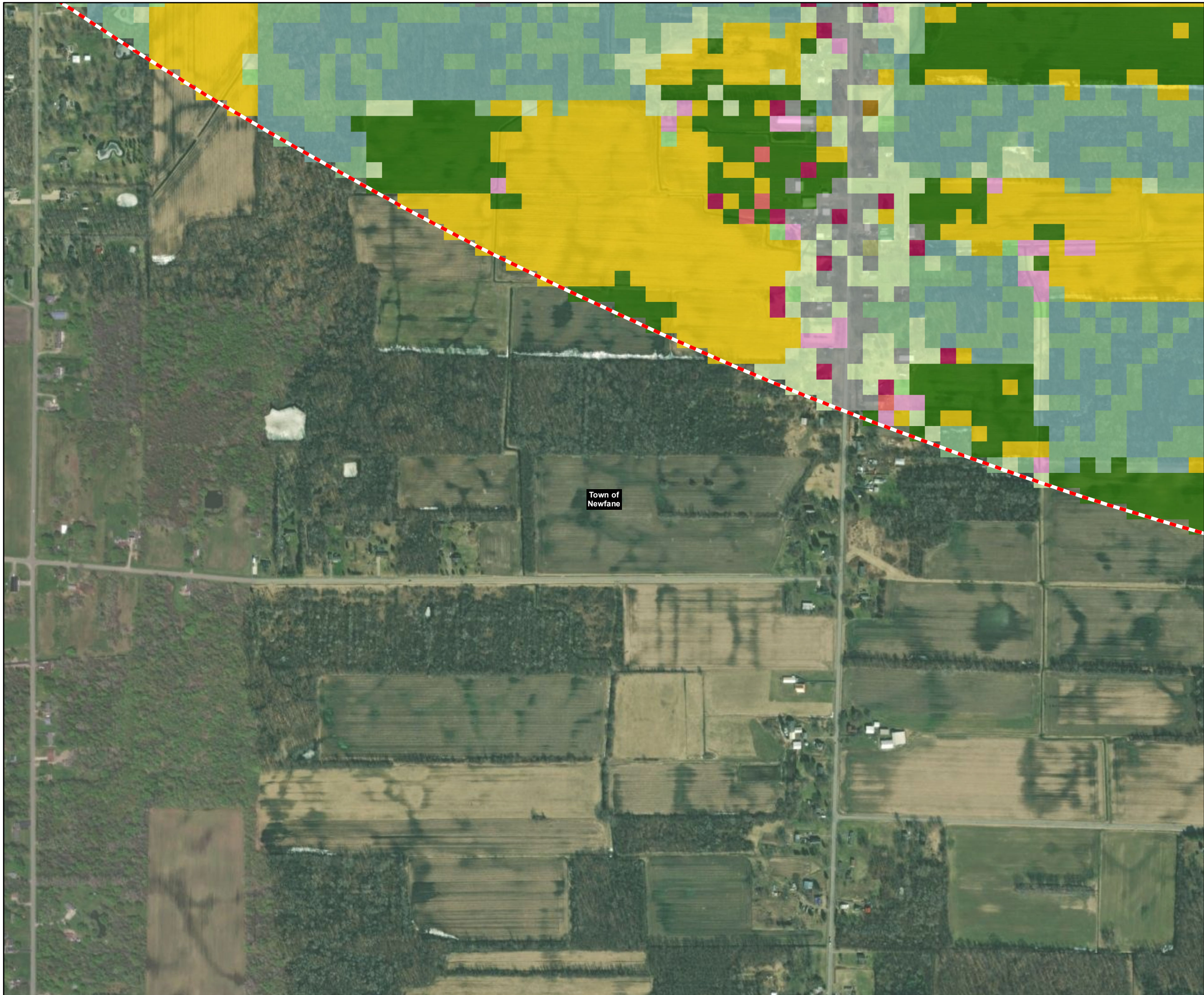
USDA NASS Croplands

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Somerset Solar  
Niagara County, NY  
July 2023



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

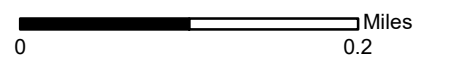
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                         |
|-----------------------|-------------------------|
| Corn                  | Developed/Low Intensity |
| Soybeans              | Developed/Med Intensity |
| Winter Wheat          | Deciduous Forest        |
| Alfalfa               | Mixed Forest            |
| Other Hay/Non Alfalfa | Grassland/Pasture       |
| Misc Veggies & Fruits | Woody Wetlands          |
| Fallow/Idle Cropland  | Herbaceous Wetlands     |
| Apples                | Cabbage                 |
| Developed/Open Space  |                         |



1:7,200



**Figure 15-3**

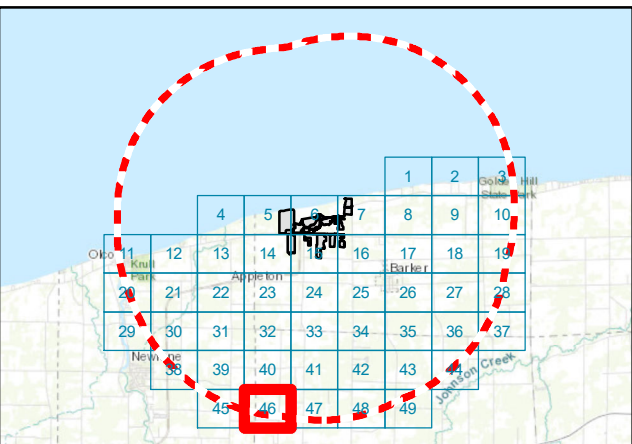
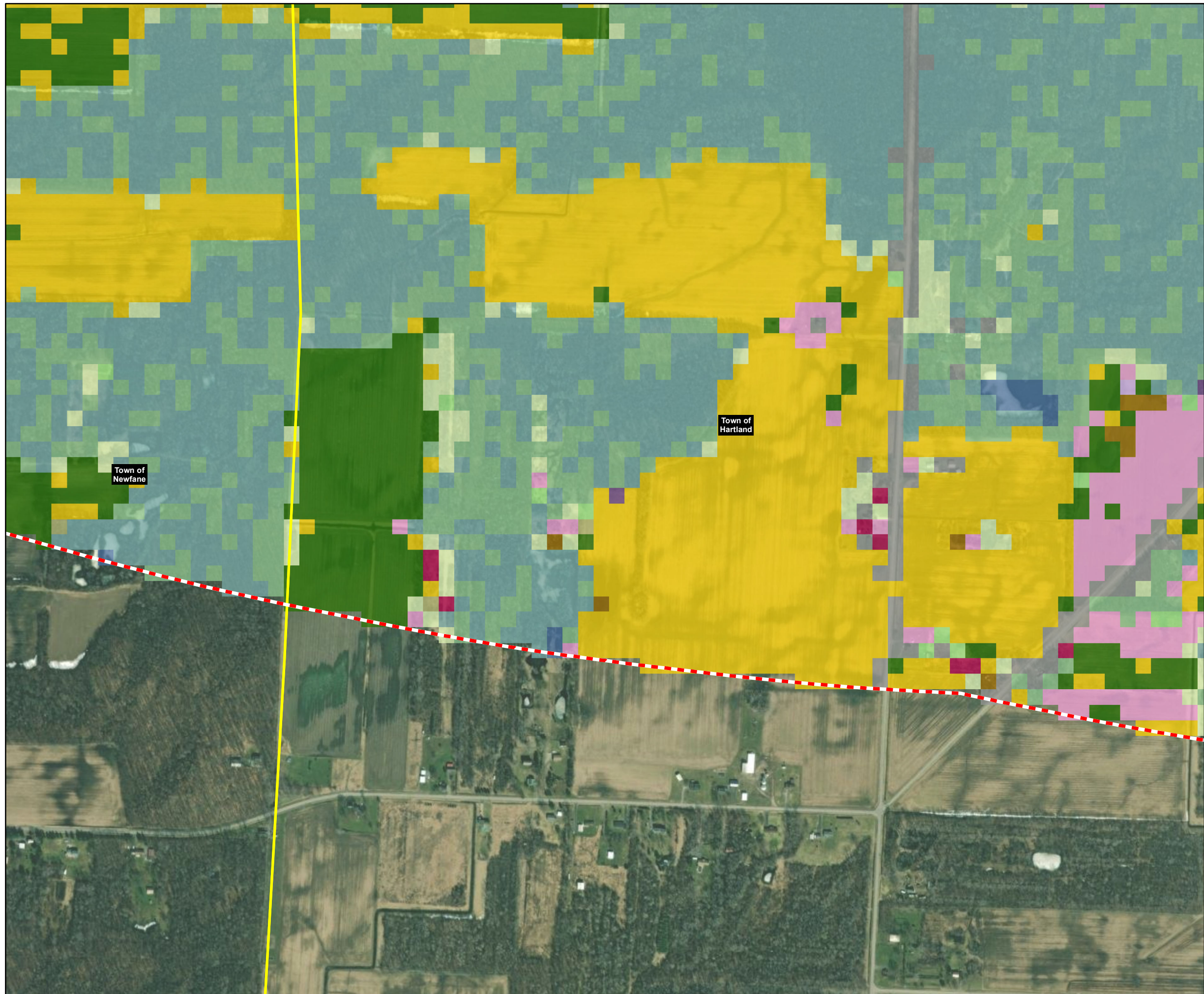
USDA NASS Croplands

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Somerset Solar  
Niagara County, NY  
July 2023



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

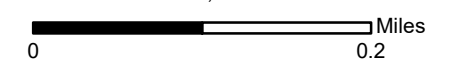
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                         |
|-----------------------|-------------------------|
| Corn                  | Developed/Open Space    |
| Soybeans              | Developed/Low Intensity |
| Winter Wheat          | Developed/Med Intensity |
| Alfalfa               | Deciduous Forest        |
| Other Hay/Non Alfalfa | Evergreen Forest        |
| Clover/Wildflowers    | Mixed Forest            |
| Fallow/Idle Cropland  | Shrubland               |
| Apples                | Grassland/Pasture       |
| Grapes                | Woody Wetlands          |
| Open Water            | Herbaceous Wetlands     |



1:7,200



**Figure 15-3**

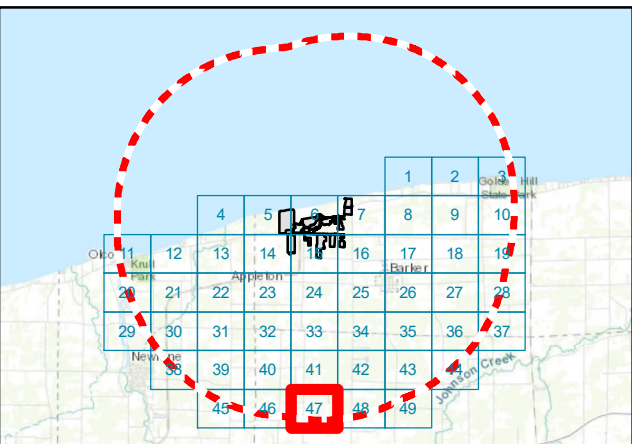
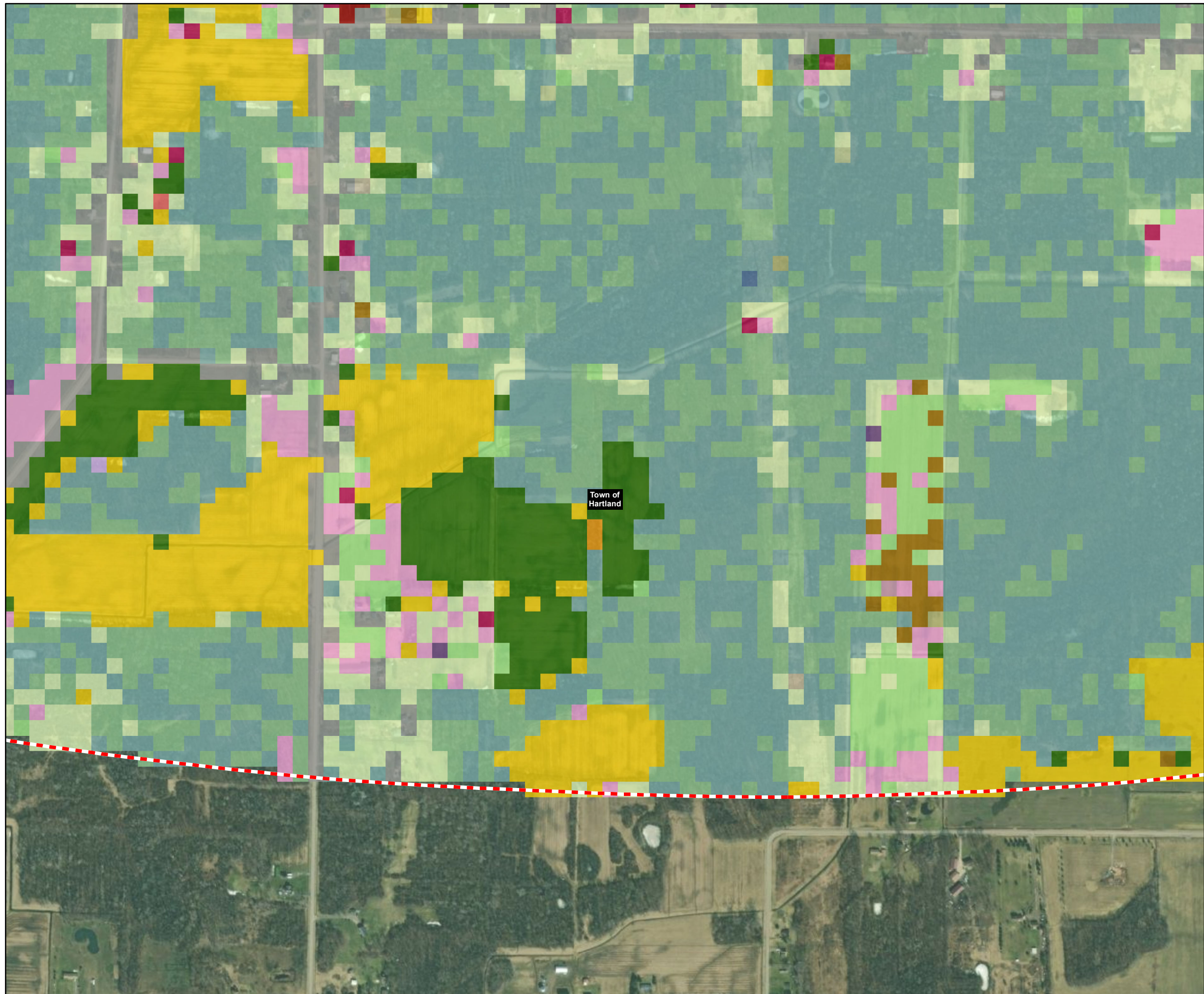
USDA NASS Croplands  
 Map 46 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023





TETRA TECH



























Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

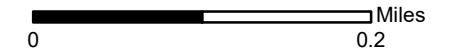
-  5-mile Study Area
-  Municipal Boundary

**USDA NASS Croplands (2021)**

- |  |   |
|--|---|
|  Corn                   |  Developed/Open Space    |
|  Sorghum                |  Developed/Low Intensity |
|  Soybeans               |  Developed/Med Intensity |
|  Winter Wheat           |  Barren                  |
|  Alfalfa                |  Deciduous Forest        |
|  Other Hay/Non Alfalfa  |  Mixed Forest            |
|  Dry Beans              |  Shrubland               |
|  Clover/Wildflowers    |  Grassland/Pasture      |
|  Fallow/Idle Cropland |  Woody Wetlands        |
|  Apples               |  Herbaceous Wetlands   |
|  Grapes               |  Triticale             |
|  Open Water           |  Cabbage               |



1:7,200



**Figure 15-3**

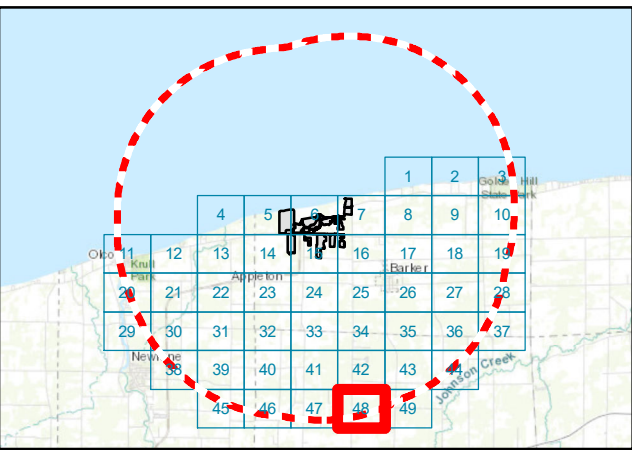
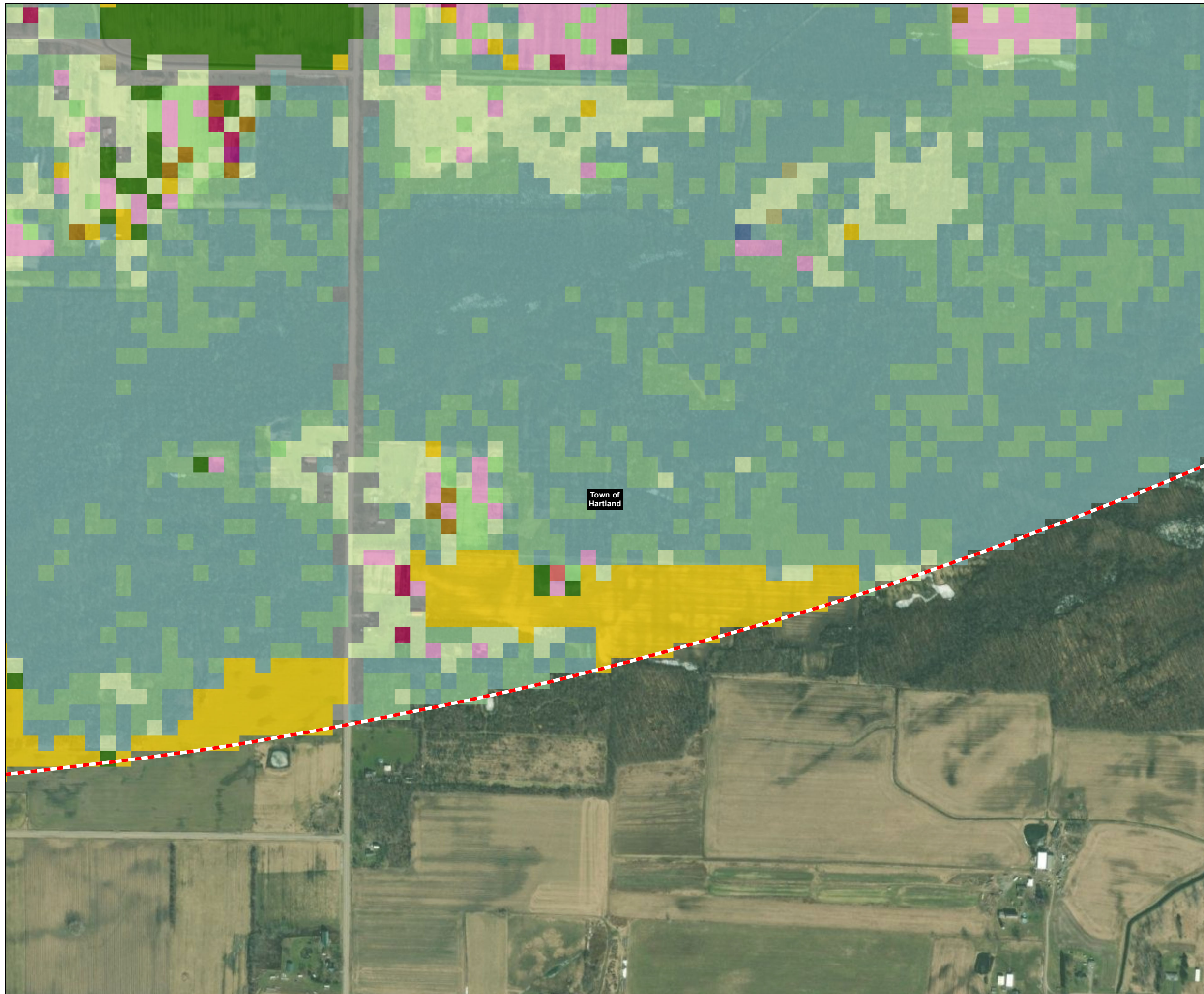
USDA NASS Croplands  
 Map 47 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



**Legend**

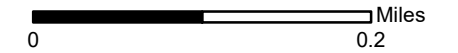
- 5-mile Study Area
- Municipal Boundary

**USDA NASS Croplands (2021)**

- |                       |                         |
|-----------------------|-------------------------|
| Corn                  | Developed/Open Space    |
| Soybeans              | Developed/Low Intensity |
| Winter Wheat          | Developed/Med Intensity |
| Rye                   | Deciduous Forest        |
| Alfalfa               | Mixed Forest            |
| Other Hay/Non Alfalfa | Grassland/Pasture       |
| Clover/Wildflowers    | Woody Wetlands          |
| Fallow/Idle Cropland  | Herbaceous Wetlands     |
| Apples                | Carrots                 |
| Open Water            |                         |



1:7,200



**Figure 15-3**

USDA NASS Croplands  
 Map 48 of 49  
 Somerset Solar  
 Niagara County, NY  
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021