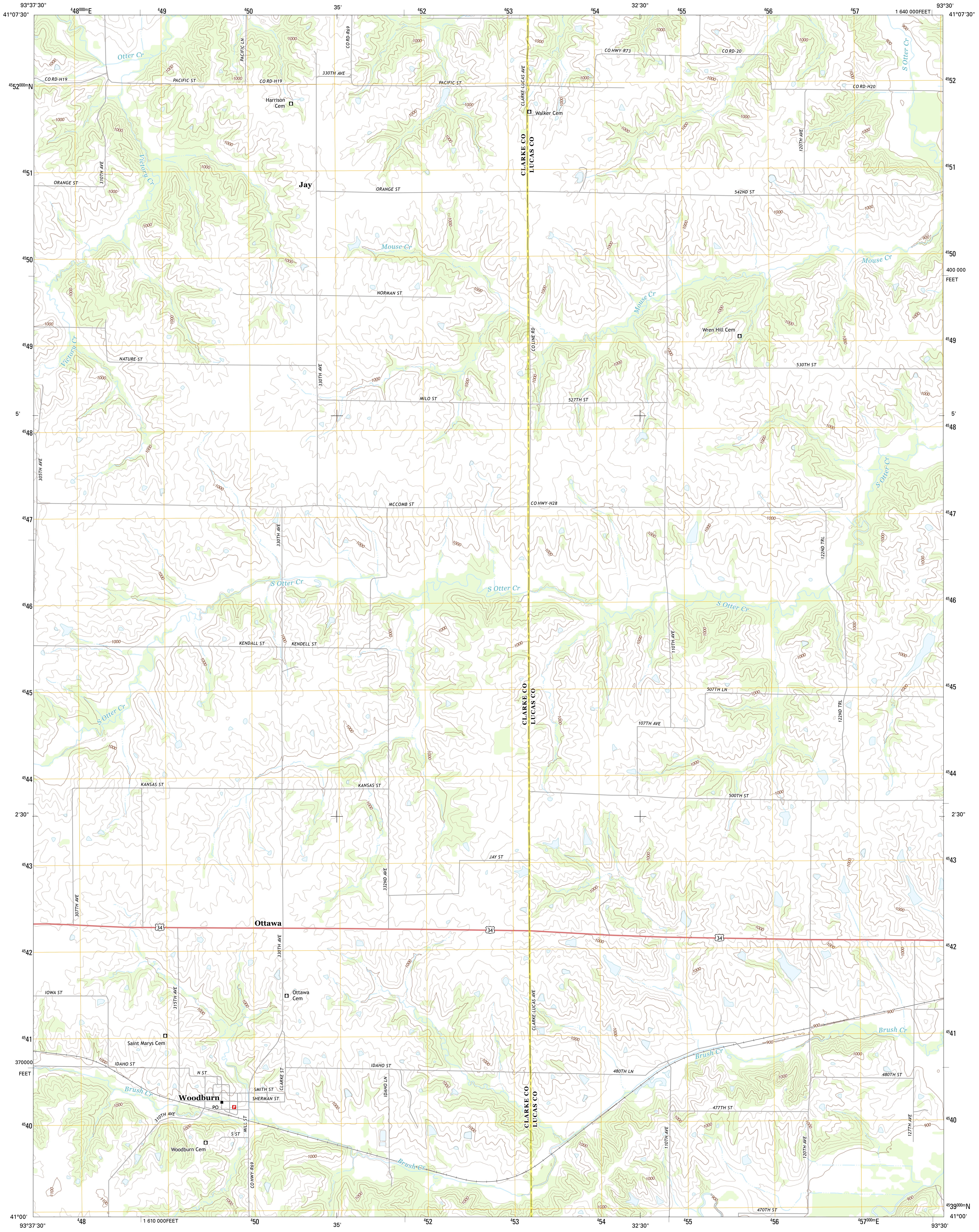
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

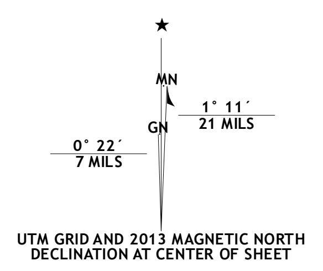
The National Map
US Topo

WOODBURN QUADRANGLE
IOWA
7.5-MINUTE SERIES


93°37'30"
41°07'30"
448000mE
449
450
35'
452
453
454
32'30"
455
456
457
1 640 000FEET
93°30'
41°07'30"
Otter Cr
CO RD-H19
PACIFIC ST
PACIFIC LN
CO RD-H19
330TH AVE
CO RD-R69
PACIFIC ST
CLARKE-LUCAS AVE
CO HWY-R73
CO RD-20
CO RD-H20
S Otter Cr
4552000mN
Harrison Cem
Walker Cem
120TH AVE
CLARKE CO
LUCAS CO
4551
310TH AVE
Victory Cr
ORANGE ST
Jay
ORANGE ST
542ND ST
Mouse Cr
Mouse Cr
4550
400 000
FEET
NORMAN ST
Mouse Cr
Wren Hill Cem
CO LINE RD
4549
Victory Cr
NATURE ST
330TH AVE
530TH ST
MILO ST
527TH ST
5'
4548
305TH AVE
S Otter Cr
MCCOMB ST
CO HWY-H28
4547
330TH AVE
122ND TRL
S Otter Cr
S Otter Cr
S Otter Cr
4546
KENDALL ST
KENDELL ST
110TH AVE
4545
507TH LN
S Otter Cr
107TH AVE
122ND TRL
4544
KANSAS ST
KANSAS ST
500TH ST
2'30"
JAY ST
4543
332ND AVE
307TH AVE
Ottawa
34
34
34
4542
330TH AVE
IOWA ST
Ottawa Cem
315TH AVE
CLARKE-LUCAS AVE
Brush Cr
4541
Saint Marys Cem
370000
FEET
IDAHO ST
N ST
IDAHO ST
IDAHO LN
480TH LN
Brush Cr
480TH ST
SMITH ST
CLARKE ST
SHERMAN ST
Woodburn
PO
Brush Cr
310TH AVE
MILL ST
477TH ST
4540
S ST
Woodburn Cem
110TH AVE
120TH AVE
127TH AVE
CO HWY-R69
Brush Cr
4539000mN
470TH ST
41°00'
93°37'30"
448
1 610 000FEET
450
35'
452
453
454
32'30"
455
456
457000mE
93°30'
41°00'
1000
900
1100

Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15T
10 000-foot ticks: Iowa Coordinate System of 1983 (south zone)

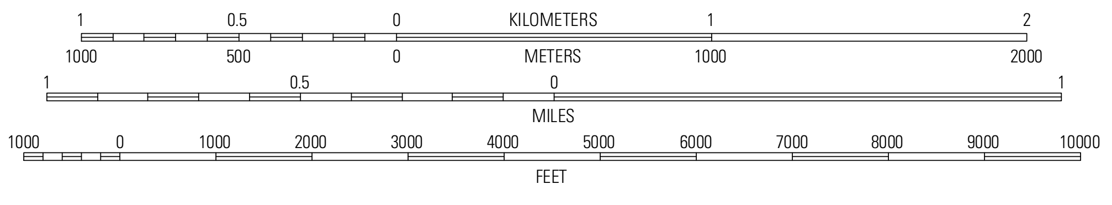
Imagery....................NAIP, July 2011
Roads....................©2006-2012 TomTom
Names....................GNIS, 2012
Hydrography....................National Hydrography Dataset, 2011
Contours....................National Elevation Dataset, 1999
Boundaries....................Census, IBWC, IBC, USGS, 1972 - 2012


MN
GN
1° 11´
21 MILS
0° 22´
7 MILS

UTM GRID AND 2013 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
VF
Grid Zone Designation
15T

SCALE 1:24 000


1
0.5
0
KILOMETERS
1
2
1000
500
0
METERS
1000
2000
1
0.5
0
MILES
1
1000
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000
FEET

CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.11

QUADRANGLE LOCATION

New Virginia	Medora	Lacona
Jamison	Woodburn	Lucas
Weldon	Le Roy	Derby

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Expressway	▬	Local Connector	▬
Secondary Hwy	▬	Local Road	▬
Ramp	▬	4WD	- - -

Interstate Route   US Route   ○ State Route

WOODBURN, IA
2013