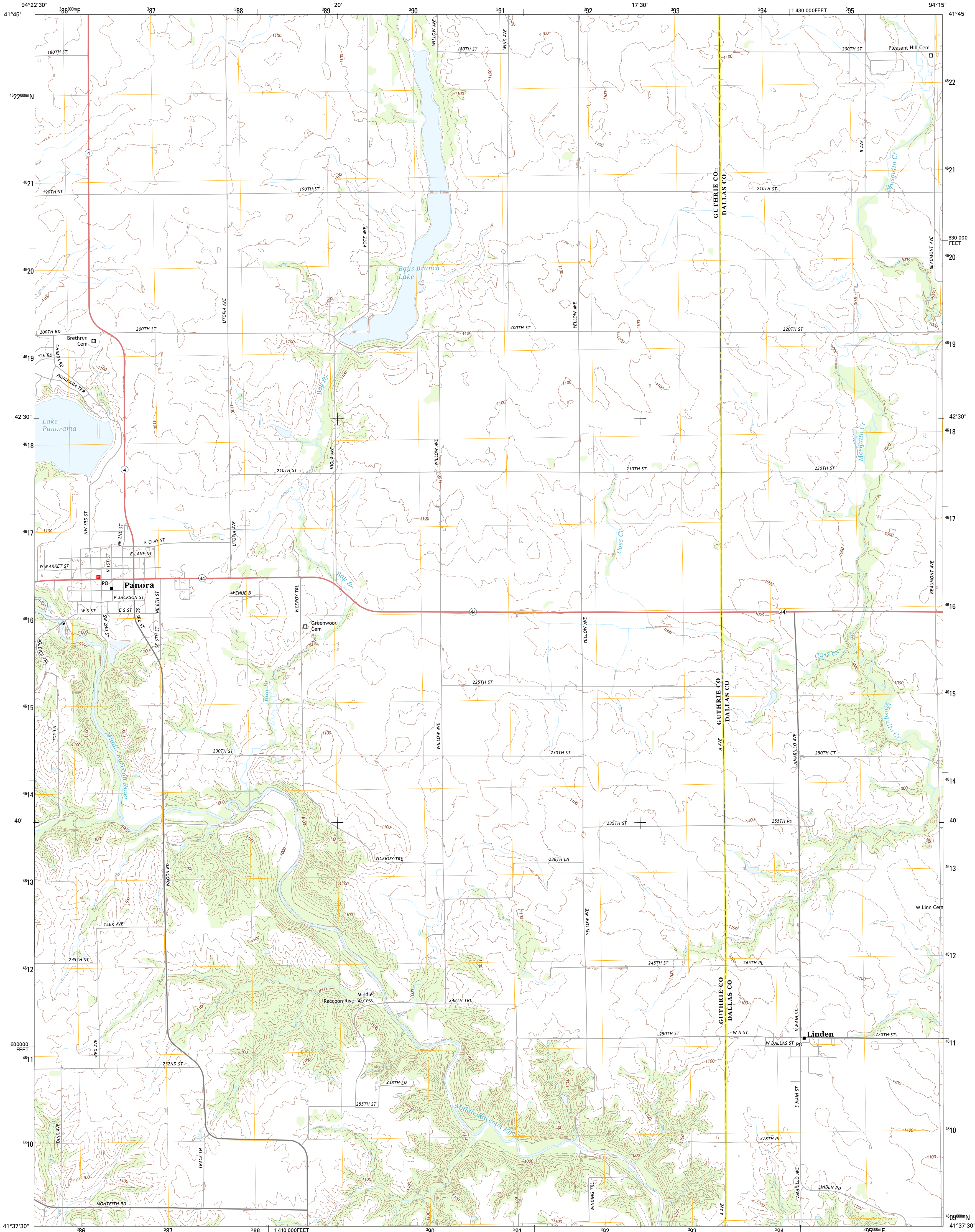




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



PANORA QUADRANGLE
IOWA
7.5-MINUTE SERIES

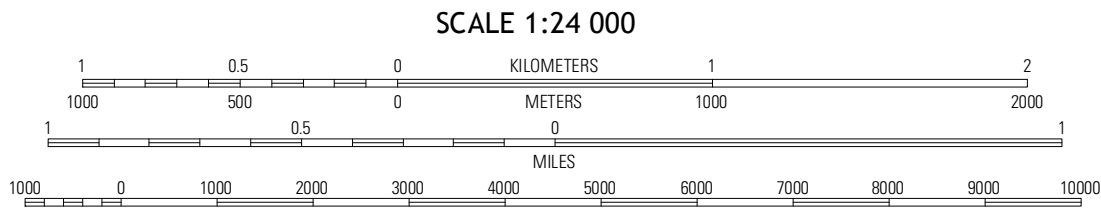


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15T
10 000-foot ticks: Iowa Coordinate System of 1983 (south zone)

Imagery.....NAIP, July 2011
Roads.....©2006-2012 TomTom
Names.....©2006-2012 TomTom
Hydrography.....National Hydrography Dataset, 2011
Contours.....National Elevation Dataset, 2005
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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



ROAD CLASSIFICATION

Expressway
Secondary Hwy
Ramp
Interstate Route
Local Connector
Local Road
4WD
US Route
State Route

Bagley	Yale	Dawson
Guthrie Center East	Panora	Adel NW
Menlo	Stuart North	Redfield

PANORA, IA
2013

ADJOINING 7.5 QUADRANGLES