

ABOUT US

Cornerstone Mapping, Inc. offers digital aerial photography solutions nation wide, centrally located in Lincoln, Nebraska.

AIRCRAFT

The Aerial photo acquisition platform is a single-engine Cessna 182 equipped with a camera port. The latest GPS technology and Inertial Measurement Unit (IMU) is used on-board the aircraft and integrated with the digital camera system. Dual-frequency GPS base stations are used to refine accuracy of the GPS/IMU solution.

DIGITAL CAMERA

Applanix Digital Sensor System



Cornerstone Mapping has successfully completed projects in a wide-array of applications. Our clients benefit from professional aerial photo interpretation, geographic information system (GIS) and image analysis support.

We recognize the need to work with our clients and develop strategies that allows us to deliver products that meet project requirements and budget constraints. Whether you are working with a multi-agency collaboration to share resources or single funding source, we can help you through the contracting process.

We offer a commitment to our clients of high standards in our products. Clients rely on our superior quality through the use of cutting-edge technology for aerial surveying, photogrammetry, and GIS services.

APPLANIX DSS

- Images Captured in 12-bit
- Available in Color & CIR
- Stabilized Azimuth Mount
- Flight Management System
- Inertial Measurement Unit
- USGS Certification

MAINTAINING IMAGE QUALITY THROUGH AN ALL DIGITAL PROCESS

SERVICES

- Aerial Photography
- Digital Orthophotography
- Digital Image Processing
- Airborne GPS/IMU Processing
- Direct Georeferencing

For more information on these and our other services and products call us today or visit our company website at www.cornerstonemapping.com
phone: 402 • 450 • 3194