

Land Info offers a variety of digital topographic map & nautical chart data and satellite imagery products of Ukraine including DEMs (Digital Elevation Models), bathymetry and vector layers such as contours, hydrology & transportation/roads. All data is delivered in industry standard file formats such as GeoTiff, NITF, ER Mapper .ecw, LizardTech MrSID .sid, JPG2000 .jp2, Idrisi .rst, ERDAS .img, ESRI .shp shapefile or .mdb GeoDatabase, AutoCAD .dxf or .dwg, MicroStation .dgn, MapInfo MIF/MID/TAB, USGS ASCII .dem, ARC ASCII GRID, DTED and .bil (other formats available upon request). All data includes customer choice of projection. Contact us for educational and volume purchase discounts. Please note that due to copyright restrictions some map products are only available in their original printed format.



Ukraine

Land area	579,330 sq km
Water area	24,220 sq km
Total area	603,550 sq km
Land boundaries	4,566 km
Coastline	2,782 km
Lowest point	Black Sea 0
Highest point	Hora Hoverla 2,061 m

Digital topographic maps available as DRGs (Digital Raster Graphics), vector layers and/or DEMs (Digital Elevation Models: 20m - 90m resolution):

- Full coverage of Ukraine via 1,962 Russian military 1:50,000 topographic maps
- Full coverage of Ukraine via 537 Russian military 1:100,000 topographic maps
- Full coverage of Ukraine via 155 Russian military 1:200,000 topographic maps
- Full coverage of Ukraine via 59 US NGA 1:250,000 JOG topographic maps
- Partial coverage of Ukraine via 3 US 1:500,000 TPC aeronautical topographic maps
- Full coverage of Ukraine via 4 US 1:1,000,000 ONC aeronautical topographic maps

Large-scale (detailed) city mapping available as DRGs (Digital Raster Graphics), vector layers and/or DEMs (Digital Elevation Models: 5m - 10m resolution):

- Artemovsk – 2 Russian military 1:10,000 topographic City Plan maps
- Bakhmach – 1 Russian military 1:10,000 topographic City Plan map
- Balakleya – 2 Russian military 1:10,000 topographic City Plan maps
- Belaya Tserkov – 2 Russian military 1:10,000 topographic City Plan maps
- Belgorod-Dnestrovski – 2 Russian military 1:10,000 topographic City Plan maps
- Belopolye – 4 Russian military 1:10,000 topographic City Plan maps
- Berdichev – 2 Russian military 1:10,000 topographic City Plan maps
- Berdiansk – 1 Russian military 1:10,000 topographic City Plan map
- Bryanka – 1 Russian military 1:10,000 topographic City Plan map
- Cherkassy – 4 Russian military 1:10,000 topographic City Plan maps
- Chernigov – 2 Russian military 1:10,000 topographic City Plan maps
- Chernovtsi – 4 Russian military 1:10,000 topographic City Plan maps
- Chuguyev – 1 Russian military 1:10,000 topographic City Plan map
- Dneprodzerzhinsk – 2 Russian military 1:25,000 topographic City Plan maps
- Dnepropetrovsk – 2 Russian military 1:25,000 topographic City Plan maps

Ukraine (continued)

Donetsk – 4 Russian military 1:10,000 topographic City Plan maps
Drogobych – 2 Russian military 1:10,000 topographic City Plan maps
Enakiyevo – 2 Russian military 1:10,000 topographic City Plan maps
Evpatoriya – 1 Russian military 1:10,000 topographic City Plan map
Fastov – 2 Russian military 1:10,000 topographic City Plan maps
Feodosiya – 1 Russian military 1:10,000 topographic City Plan map
Gorlovka – 2 Russian military 1:25,000 topographic City Plan maps
Ivano-Frankovsk – 2 Russian military 1:10,000 topographic City Plan maps
Izmail – 2 Russian military 1:10,000 topographic City Plan maps
Kalach-na-Donu – 1 Russian military 1:10,000 topographic City Plan map
Kamenets-Podolski – 2 Russian military 1:10,000 topographic City Plan maps
Kamenka-Bugskaya – 1 Russian military 1:10,000 topographic City Plan map
Kerch – 4 Russian military 1:10,000 topographic City Plan maps
Kharkov – 2 Russian military 1:25,000 topographic City Plan maps
Kherson – 4 Russian military 1:10,000 topographic City Plan maps
Khmelnitski – 2 Russian military 1:10,000 topographic City Plan maps
Khust – 1 Russian military 1:10,000 topographic City Plan map
Kiev – 4 Russian military 1:15,000 topographic City Plan maps
Kirovograd – 4 Russian military 1:10,000 topographic City Plan maps
Kolomiya – 2 Russian military 1:10,000 topographic City Plan maps
Kommunarsk – 2 Russian military 1:10,000 topographic City Plan maps
Konotop – 2 Russian military 1:10,000 topographic City Plan maps
Konstantinovka – 4 Russian military 1:10,000 topographic City Plan maps
Korosten – 2 Russian military 1:10,000 topographic City Plan maps
Kovel – 2 Russian military 1:10,000 topographic City Plan maps
Kramatorsk – 4 Russian military 1:10,000 topographic City Plan maps
Krasniy Luch – 4 Russian military 1:10,000 topographic City Plan maps
Krasnoarmeysk – 2 Russian military 1:10,000 topographic City Plan maps
Kremenchug – 4 Russian military 1:10,000 topographic City Plan maps
Krivoi Rog – 6 Russian military 1:10,000 topographic City Plan maps
Kupyansk – 2 Russian military 1:10,000 topographic City Plan maps
Lisichansk – 4 Russian military 1:10,000 topographic City Plan maps
Lozovaya – 1 Russian military 1:10,000 topographic City Plan map
Lubni – 1 Russian military 1:10,000 topographic City Plan map
Lugansk (Voroshilovgrad) – 2 Russian military 1:10,000 topographic City Plan maps
Lutsk – 2 Russian military 1:10,000 topographic City Plan maps
Lvov (Lviv) – 4 Russian military 1:10,000 topographic City Plan maps
Makeyevka – 4 Russian military 1:25,000 topographic City Plan maps
Mogilev-Podolski – 2 Russian military 1:10,000 topographic City Plan maps
Molodechno – 2 Russian military 1:10,000 topographic City Plan maps
Mukachevo – 1 Russian military 1:10,000 topographic City Plan map
Nadvornaya – 1 Russian military 1:10,000 topographic City Plan maps
Nezhin – 4 Russian military 1:10,000 topographic City Plan maps
Nikolayev (Mykolayiv) – 4 Russian military 1:10,000 topographic City Plan maps
Nikopol – 4 Russian military 1:10,000 topographic City Plan maps
Novgorod-Volynski – 2 Russian military 1:10,000 topographic City Plan maps

Ukraine (continued)

Novodruzhevsk – 4 Russian military 1:10,000 topographic City Plan maps
Novovolynsk – 1 Russian military 1:10,000 topographic City Plan map
Odessa – 2 Russian military 1:10,000 topographic City Plan maps
Ovruch – 1 Russian military 1:10,000 topographic City Plan map
Pavlograd – 1 Russian military 1:10,000 topographic City Plan map
Pervomaysk – 1 Russian military 1:10,000 topographic City Plan map
Poltava – 4 Russian military 1:10,000 topographic City Plan maps
Priluki – 1 Russian military 1:10,000 topographic City Plan map
Rava-Russkaya – 1 Russian military 1:10,000 topographic City Plan map
Romny – 2 Russian military 1:10,000 topographic City Plan maps
Romodan – 1 Russian military 1:10,000 topographic City Plan map
Rovno – 2 Russian military 1:10,000 topographic City Plan maps
Rubezhnoye – 2 Russian military 1:10,000 topographic City Plan maps
Sambor – 1 Russian military 1:10,000 topographic City Plan map
Sevastopol – 4 Russian military 1:10,000 topographic City Plan maps
Severodonetsk – 4 Russian military 1:10,000 topographic City Plan maps
Shepetovka – 2 Russian military 1:10,000 topographic City Plan maps
Simferopol – 2 Russian military 1:10,000 topographic City Plan maps
Slavuta – 1 Russian military 1:10,000 topographic City Plan map
Slavyansk – 3 Russian military 1:10,000 topographic City Plan maps
Smela – 2 Russian military 1:10,000 topographic City Plan maps
Stakhanov – 2 Russian military 1:10,000 topographic City Plan maps
Stari – 2 Russian military 1:10,000 topographic City Plan maps
Sumy – 4 Russian military 1:10,000 topographic City Plan maps
Ternopol – 2 Russian military 1:10,000 topographic City Plan maps
Uman – 2 Russian military 1:10,000 topographic City Plan maps
Uzhgorod – 1 Russian military 1:10,000 topographic City Plan map
Uzyaslav – 1 Russian military 1:10,000 topographic City Plan map
Vasilkov – 2 Russian military 1:10,000 topographic City Plan maps
Vinnitsa – 4 Russian military 1:10,000 topographic City Plan maps
Vladimir-Volynski – 2 Russian military 1:10,000 topographic City Plan maps
Vorozhba – 4 Russian military 1:10,000 topographic City Plan maps
Yalta – 1 Russian military 1:10,000 topographic City Plan map
Zaporozhye – 6 Russian military 1:10,000 topographic City Plan maps
Zdolbunov – 2 Russian military 1:10,000 topographic City Plan maps
Zhitomir – 2 Russian military 1:10,000 topographic City Plan maps
Znamenka – 1 Russian military 1:10,000 topographic City Plan map
Zolotonosha – 2 Russian military 1:10,000 topographic City Plan maps

Off-shelf global data of Ukraine–low-cost, rapid delivery:

Ukraine VMAP-0 – US NGA 1:1,000,000 vector mapping
Ukraine SRTM3 – Shuttle Radar Topography Mission 3 arc second (ca. 90m) resolution DEMs
Ukraine SRTM30 – the earlier GTOPO30 30 arc second (ca. 1km) resolution worldwide DEM dataset enhanced with reduced resolution SRTM where available
Ukraine GeoCover 1990 30m resolution 7-4-2 Landsat 5 ortho imagery
Ukraine GeoCover 2000 15m resolution 7-4-2 Landsat 7 ortho imagery

Ukraine (continued)

Satellite imagery:

High-resolution satellite imagery including GeoEye Ikonos 1m & GeoEye-1 50cm, Astrium Pléiades 50cm, DigitalGlobe QuickBird 60cm, WorldView-1 50cm & WorldView-2 50cm of Ukraine

Medium-resolution satellite imagery for cost-effective large-area coverage including Astrium GEO-Information Services SPOT Image 1.5m - 20m & SPOTMaps, ALOS 2.5m - 10m, RapidEye 5m, ASTER 15m, DEIMOS 22m and Landsat 15m - 30m of Ukraine

Image processing, vector feature extraction, classification and terrain modeling:

Image processing services including orthorectification, tonal balancing, mosaic output, pan-sharpening, band manipulation, natural color simulation, 16- to 8-bit scaling/DRA (Dynamic Range Adjustment), cloud-patching, atmospheric correction, wavelet compression, GPS GCP (Ground Control Point) target location and accuracy assessment

Classification services including land-use, land-cover, vegetation and impervious surface mapping

2d vector feature extraction including roads/transportation, hydrology and building footprints

3d terrain modeling via auto-correlation and photogrammetric methods using stereo satellite imagery including high-res (Ikonos, GeoEye-1, WorldView-1 & WorldView-2--up to 1m post spacing), ALOS (10m post spacing), SPOT Image (20m post spacing), ASTER (30m post spacing) or radar (10m post spacing); Intermap DEMs (5m post spacing) from airborne radar are also offered of select locations. 3d building models with customer choice of LOD (Level of Detail) are extracted from stereo or off-nadir imagery

Contact us with your AOI (Area of Interest) for a scene search to determine if the imagery you need is already in archive or has to be custom-acquired.

LAND INFO Worldwide Mapping, LLC

Founded in 1993, LAND INFO Worldwide Mapping, LLC (Land Info) maintains one of the world's largest commercial archives of digital and paper topographic map and nautical chart data. Complemented by a variety of high-resolution and medium-resolution satellite imagery products, our total focus on data enables us to deliver high-quality solutions with rapid turn-around at competitive prices.

The markets we serve include mapping and geographic information systems (GIS), academia, national security and defense, visualization/simulation, aviation, wireless communications and other utilities, mining, oil & gas, conservation, hydrology, civil and environmental engineering, conservation, humanitarian assistance, land surveying, development, fleet management, mass media and motion pictures, among others.

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