

United States Topographical and Land Use Data Price Sheet

SoftWright LLC, a GSA contract holder, is the developer of the Terrain Analysis Package (TAP™). As a terrestrial RF propagation modeling tool, TAP™ requires local elevation data in order to perform propagation calculations. The more accurate the elevation data, the more accurate the TAP™ field strength predictions will be. Digital elevation data are available from a wide variety of sources; however, many SoftWright customers choose to purchase topographical data directly from SoftWright. These data are shipped along with the software at the time of purchase. Depending on the size of the data file, it is provided on thumb drive or USB solid state drive for use with TAP™.

Land Use – Land Cover data further improve the accuracy of TAP™ calculations by allowing the software to consider local land use characteristics (e.g., urban, suburban, agricultural, forested, etc.) in the calculations.

SoftWright currently recommends U.S. elevation data of 1/3 second (≈10m) resolution in FLT format. Elevation data are also available in 1 second (≈30m) and, in limited urban areas, 1/9 second (≈3m). SoftWright also offers the latest USGS NLCD 2021 Land Use – Land Cover data (1 second resolution) for the continental United States. These data sets are priced by CONUS, individual state, or square degree. *Discount of 40% provided for a duplicate copy of data purchased at the same time as the original set.*

Recommended CONUS Complete Data Set

Data Description	Price
CONUS 1/3 Sec FLT	\$3850
CONUS NLCD 2021	\$1760
Total	\$5610

CONUS Data Pricing by Square Degree

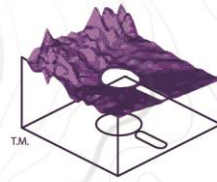
Data Description	Price per square degree
1/3 Sec FLT	\$27.50
NLCD 2021	\$16.50

Data Delivery on Solid State Drives

For large studies, data access accounts for the majority of study execution time. USB 3.0 SSDs may reduce study times by 80% or more compared to rotating hard disk drives.

Large data sets (e.g., CONUS) will be delivered on SSDs at no additional charge. For delivery of smaller data sets on SSDs, contact SoftWright for current pricing information.

Other Products & Services: SoftWright offers annual software maintenance subscriptions and many options for training and support. Contact sales@softwright.com.



Topographical and Land Use Data Price by State

State-by-State Pricing Based on Area: Note that due to overlap, the price of purchasing adjacent states is typically less than the sum of the prices of the individual states

State-by-State Pricing for 1/3 Sec FLT Elevation and NLCD 2021 Land Use – Land Cover Data

State	1/3 Sec FLT Price	NLCD 2021 Price	State	1/3 Sec FLT Price	NLCD 2021 Price
Alabama	\$523	\$314	Montana	\$1430	\$858
Alaska	\$2695*	-	Nebraska	\$743	\$446
Arizona	\$963	\$578	Nevada	\$963	\$578
Arkansas	\$605	\$363	New Hampshire	\$275	\$165
California	\$1733	\$1040	New Jersey	\$248	\$149
Colorado	\$770	\$462	New Mexico	\$1073	\$644
Connecticut	\$193	\$116	New York	\$853	\$512
Delaware	\$55	\$33	North Carolina	\$743	\$446
Florida	\$743	\$446	North Dakota	\$963	\$578
Georgia	\$715	\$429	Ohio	\$523	\$314
Hawaii	\$385	\$231	Oklahoma	\$715	\$429
Idaho	\$935	\$561	Oregon	\$1045	\$627
Illinois	\$963	\$446	Pennsylvania	\$605	\$363
Indiana	\$578	\$347	Rhode Island	\$55	\$33
Iowa	\$715	\$429	South Carolina	\$495	\$297
Kansas	\$743	\$446	South Dakota	\$825	\$495
Kentucky	\$633	\$380	Tennessee	\$688	\$413
Louisiana	\$715	\$342	Texas	\$2475	\$1485
Maine	\$633	\$380	Utah	\$770	\$462
Maryland	\$275	\$165	Vermont	\$275	\$165
Massachusetts	\$220	\$132	Virginia	\$688	\$413
Michigan	\$880	\$528	Washington	\$825	\$495
Minnesota	\$1183	\$710	West Virginia	\$440	\$264
Mississippi	\$495	\$297	Wisconsin	\$798	\$479
Missouri	\$770	\$462	Wyoming	\$880	\$528

*Alaska 1/3 Sec FLT Data Set is incomplete – contact SoftWright for a map of the coverage area