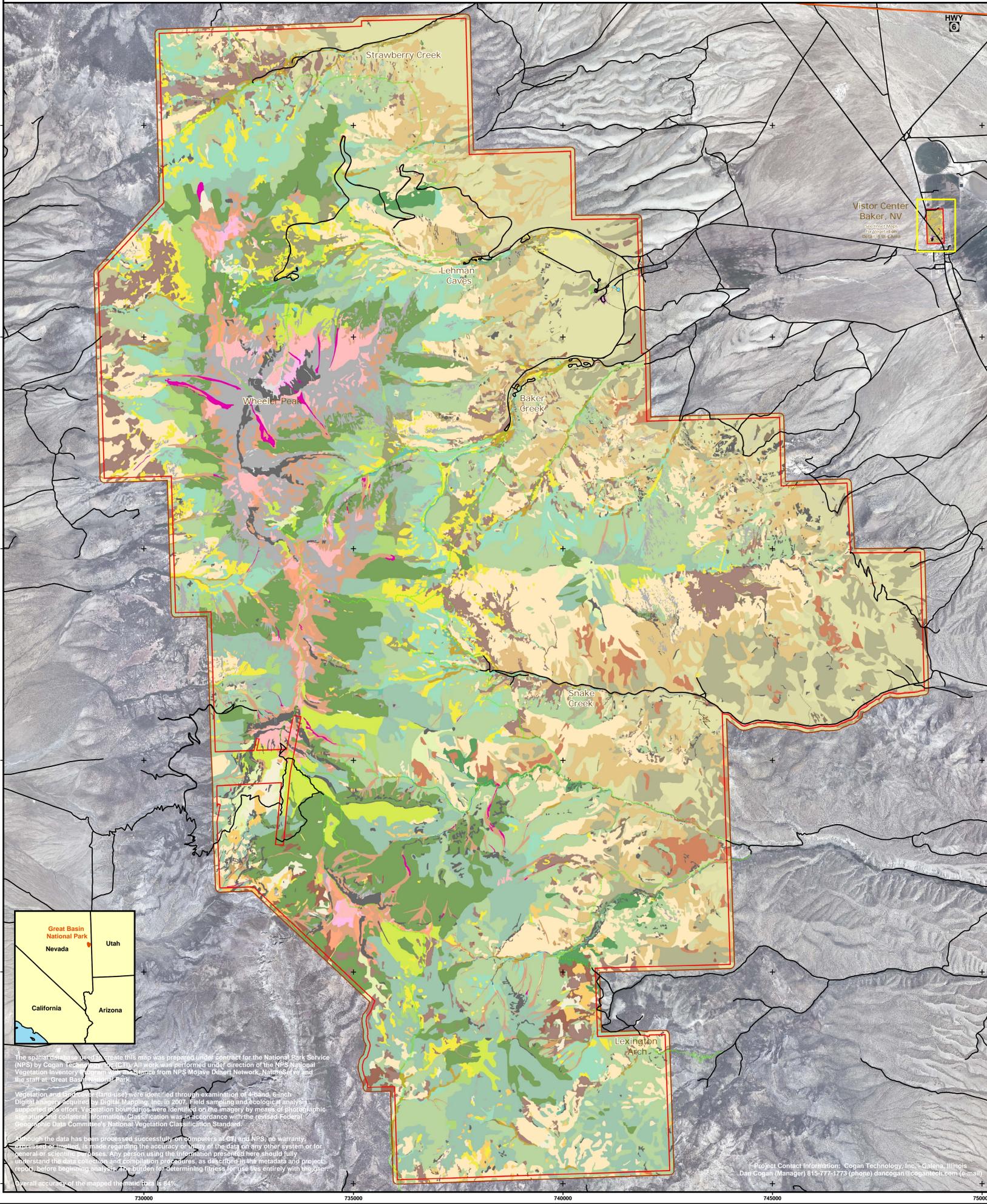


# Great Basin National Park Nevada

National Park Service  
U.S. Department of the Interior



## Vegetation Inventory Project



The spatial database used to create this map was prepared under contract for the National Park Service (NPS) by Cogan Technology, Inc. (CTI). All work was performed under direction of the NPS National Vegetation Inventory Program and assistance from NPS Mojave Desert Network Naturalists and the staff at Great Basin National Park.

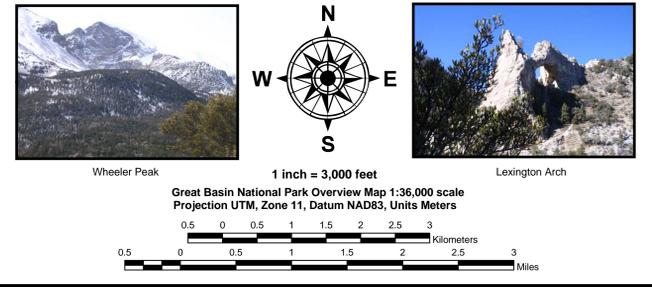
Vegetation and land-use/land-cover were identified through examination of 4-band, 6-inch Digital Imagery acquired by Digital Mapping, Inc. in 2007. Field sampling and ecological analysis supported this effort. Vegetation boundaries were identified on the imagery by means of photographic signature and collateral information. Classification was in accordance with the revised Federal Geographic Data Committee's National Vegetation Classification Standard.

Although the data has been processed successfully, no warranty or representation is made regarding the accuracy or utility of the data on any other system or for general or scientific purposes. Any person using the information presented here should fully understand the data collection and compilation procedures, as described in the metadata and project report, before beginning analysis. The burden for determining fitness for use lies entirely with the user.

Overall accuracy of the mapped thematic data is 84%.

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### Index to Great Basin National Park 2007 - 2012 Vegetation Map



#### Map Legend

— Roads	Conifer Forests and Woodlands	
--- Trails and Routes	Engelmann Spruce - Quaking Aspen Forest	
--- Great Basin National Park Boundary	Engelmann Spruce Forest Complex	
--- Project Boundary	Engelmann Spruce Riparian Forest & Woodland Alliance	
<b>Alpine Vegetation</b>		
Alpine Cushion Plant Field Complex	Great Basin Bristlecone Pine Montane Woodland	
Alpine Turf Complex	Great Basin Bristlecone Pine Subalpine Woodland	
Engelmann Spruce - (Limon Pine) Great Basin Krummholz Alliance	Great Basin Limber Pine Woodland Alliance	
Western Prickly Gooseberry - (Common Juniper) Shrubland Alliance	Ponderosa Pine - (Douglas-fir) Riparian Forest Alliance	
<b>Deciduous Forests and Woodlands</b>		
Curt-leaf Mountain-mahogany Shrubland & Woodland Complex	Ponderosa Pine - (Douglas-fir) Woodland Complex	
Narrowleaf Cottonwood Riparian Forest & Woodland Alliance	Quaking Aspen - Great Basin Limber Pine Forest	
Rocky Mountain Quaking Aspen Forest & Woodland Alliance	Singleleaf Pinyon - (Utah Juniper) / Grass & Sparse Understory Woodland Complex	
Rocky Mountain Quaking Aspen Riparian Forest & Woodland Alliance	Singleleaf Pinyon - (Utah Juniper) / Mixed Riparian Shrub Woodland Complex	
<b>Evergreen Shrublands</b>		
Antelope Bitterbrush Shrubland Complex	Singleleaf Pinyon - (Utah Juniper) / Mixed Shrub Woodland Complex	
Basin Big Sagebrush Shrubland Complex	Singleleaf Pinyon - (Utah Juniper) / Sagebrush Woodland Complex	
Black Sagebrush Shrubland Alliance	Singleleaf Pinyon - Utah Juniper / Curt-leaf Mountain-mahogany Woodland	
Greenleaf Manzanita Shrubland Alliance	White Fir - Douglas-fir Forest & Woodland Complex	
Low Sagebrush Shrub Herbaceous Alliance	White Fir - Quaking Aspen Forest Complex	
Mountain Big Sagebrush - Common Snowberry Shrubland Alliance	White Fir Riparian Forest & Woodland Alliance	
Mountain Big Sagebrush / Grass Understory Shrubland Complex	<b>Barren Geology and Snowfields</b>	
Rubber Rabbitbrush Shrubland Alliance	Bare Talus, Scree & Felfields	
<b>Deciduous Shrublands</b>		Glaciers & Snowfields
Broom Snakeweed Dwarf-shrubland Alliance	Unvegetated Avalanche Chute Talus & Rock	
Greasewood Shrubland Alliance	Unvegetated Rock Cliffs & Outcrops	
Littleleaf Mountain-mahogany - (Squaw Apple) Shrubland Complex	<b>Land-use and Land-cover</b>	
Mixed Rock & Talus Shrubland Complex	Agricultural Business	
Montane Riparian Shrubland Complex	Bare Rock / Sand	
Montane Talus & Rock Outcrop Shrubland Complex	Canal / Ditch	
Post-fire Shrubland Complex	Irrigated Orchard / Vineyards / Groves	
Southern Rocky Mountain Avalanche Chute Shrubland Complex	Lake / Pond	
Utah Serviceberry - (Mountain & Wy. Big Sagebrush) Shrubland	NPS Facilities	
<b>Herbaceous Vegetation</b>		Planted / Cultivated
Annual Invasive Complex	Quarries / Strip mines / Gravel Pits	
Montane Mesic Meadow Complex	Residential	
Perennial Invasive Grassland Complex	Stream / River	
Rocky Mountain Montane - Subalpine Grassland Complex	Transitional	
Southern Rocky Mt. Avalanche Chute Herbaceous Vegetation Complex	Transportation	
Wet Meadow Complex		

