



Arizona Official State Electric Vehicle Visitor's Guide

Arizona Mileage Map

Arizona Mileage Chart

Regional Temperature Chart

City Elevation Chart

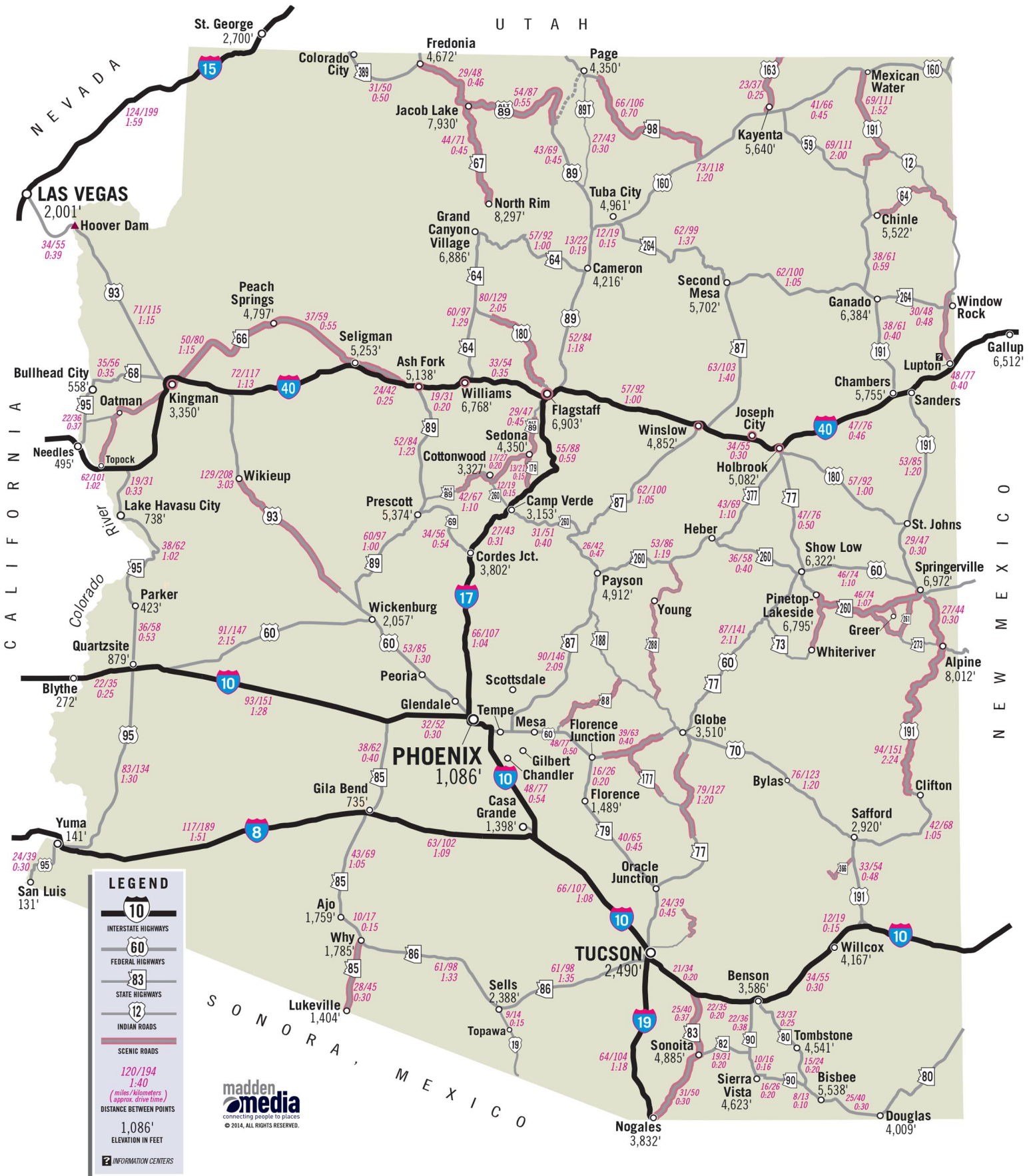
Hotels by Charge Type

Itinerary - Phoenix to Southern Arizona



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ARIZONA MILEAGE MAP



ARIZONA

Official State Electric Vehicle Visitor's Guide

Welcome to Arizona and the Electric Vehicle Visitor's Guide!

Thank you for choosing the Grand Canyon State for your travel adventure. With the growing number of full-electric vehicles on the road and charging infrastructure to support travel, we are excited to provide you with the Arizona Official Electric Vehicle (EV) Visitor's Guide filled with resources designed with the EV driver in mind. Within this guide, you'll find trip ideas along with useful information and links to additional resources to help you plan your trip including city elevation, regional temperature, and contact information.

This guide is designed for all EV drivers and uses a mix of charging options. This route takes travelers from the Phoenix area south to Tucson with fun stops along the way. For EVs with a longer range per charge, the itinerary continues down to Tombstone, Bisbee and Sierra Vista before reconnecting with Tucson and heading back to Phoenix. Travelers should note the elevation and mileage requirements before embarking on day three of the trip.

Visit arizonaguide.com/electricvehicles for updates and additional itineraries that will connect you with other great regions in Arizona. Feel free to reach us with ideas at EVguide@azot.gov.

Elevation	
Ash Fork	5,138
Bisbee	5,538
Cottonwood	3,327
Flagstaff	6,903
Grand Canyon	6,886
Lake Havasu City	738
Kingman	3,350
Phoenix	1,086
Prescott	5,374
Scottsdale	1,257
Sedona	4,350
Sierra Vista	4,632
Tombstone	4,541
Tucson	2,490
Yuma	141

ARIZONA MILEAGE CHART

	PHOENIX	TUCSON	PRESCOTT	LAKE HAVASU CITY	YUMA	FLAGSTAFF	SIERRA VISTA	SHOW LOW	GRAND CANYON
PHOENIX	X	116	100	194	184	147	188	180	229
TUCSON	116	X	216	309	240	262	74	194	343
PRESCOTT	100	216	X	207	216	97	288	186	128
LAKE HAVASU CITY	194	309	207	X	155	210	381	343	232
YUMA	184	240	216	155	X	323	312	347	404
FLAGSTAFF	147	262	97	210	323	X	334	137	79
SIERRA VISTA	188	74	288	381	312	334	X	265	415
SHOW LOW	180	194	186	343	347	137	265	X	224
GRAND CANYON	229	343	128	232	404	79	415	224	X

Nature & Adventure

[Arizona American Indian Tribes](#) - Learn about Arizona's 22 American Indian tribes and lands and find contact information for each tribe.

[Arizona Game and Fish Department](#) - Learn about watercraft, shooting, wildlife viewing, and other activities or call (602) 942-3000.

[Arizona State Parks](#) - Arizona is home to 28 state parks including Lake Havasu and Slide Rock. (602) 542-4174

[National Park Service](#) - Arizona has 21 national parks including the Grand Canyon, the state's most famous and popular park. (602) 794-3804

On the Road - Assistance

AAA Arizona provides mobile EV charging services for AAA members in the Phoenix and Tucson metro areas. Call 1-800-AAA-HELP. AAA also provides free public charging stations at several locations. Visit [AAA.com/offices](#) and look for the green plug icon or find them on [PlugShare](#).

Tesla owners: For roadside assistance, service, or Supercharging support call (877) 79-TESLA.

On the Road – Interactive Tools

Each charging station referred to in this itinerary is linked to a [PlugShare](#) map. Please refer to [PlugShare](#) or your preferred charging station locator tool to make sure machines are available. When possible, a phone number and any additional contact information for stations have been included in the itinerary. However, planning ahead is always best.

Hotels

Below is a list of hotels that either have charging infrastructure on-property or allow charging for electric vehicles that call ahead at the time this guide was published. If you know of additional hotels that should be included, please email EVguide@azot.gov for inclusion in the next guide.

120V or Nema 14-50

- [Ash Canyon, Hereford](#)
- [Best Western Plus Sundial, Scottsdale](#)
- [Casa de San Pedro, Hereford](#)
- [Copper City Inn, Bisbee](#)
- [Garden Place Suites, Sierra Vista](#)
- [Gateway Studio Suites, Sierra Vista](#)
- [The Ritz-Carlton, Phoenix](#)
- [Sedona Rouge Hotel & Spa, Sedona](#)
- [The Westin La Paloma, Tucson](#)

J1772

- [Arizona Inn, Tucson](#)
- [Fire Sky Resort, Scottsdale](#)
- [Hyatt Regency Scottsdale](#)
- [The Phoenician, Scottsdale](#)
- [Royal Palms Resort and Spa, Phoenix](#)
- [Westin Kierland Resort and Spa, Scottsdale](#)

Tesla Supercharger

- [Courtyard by Marriott, Flagstaff](#)
- [Hilton Garden Inn, Yuma](#)

Also, be sure to travel with as many cords and accessories as possible. Charging stations that are available free of charge were selected when possible. However, there are fees associated with some of the stations in the itinerary. Refer to your preferred charging locator application for information.

[EVTripPlanner](#) is available to calculate distance and elevation changes between stops. [Google Maps](#) links are also included to provide addresses of each travel destination, which will enable you to find additional restaurants and activities nearby.

The Arizona Department of Transportation's 511 traveler Information Service provides information and updates on road closures, construction and delays, weather and more. Dial 511 or visit az511.gov.

ARIZONA WEATHER

DESERT	AVERAGE HIGH (°F/°C)	AVERAGE LOW (°F/°C)	AVERAGE RAINFALL (IN INCHES)	MOUNTAIN	AVERAGE HIGH (°F/°C)	AVERAGE LOW (°F/°C)	AVERAGE RAINFALL (IN INCHES)
JANUARY	66/19	39/4	0.92	JANUARY	43/6	16/-9	2.18
FEBRUARY	72/22	42/6	0.93	FEBRUARY	46/8	19/-7	2.56
MARCH	77/25	46/8	1.25	MARCH	50/10	23/-5	2.62
APRIL	85/29	51/11	0.29	APRIL	58/14	27/-3	1.29
MAY	92/33	58/14	0.20	MAY	68/20	34/1	0.80
JUNE	101/38	66/19	0.90	JUNE	79/26	41/5	0.43
JULY	102/39	74/23	0.90	JULY	82/28	50/10	2.40
AUGUST	101/38	74/23	1.01	AUGUST	80/27	49/9	2.89
SEPTEMBER	97/36	67/19	0.82	SEPTEMBER	74/23	42/6	2.12
OCTOBER	87/31	56/13	0.85	OCTOBER	63/17	31/-1	1.93
NOVEMBER	74/23	44/7	0.76	NOVEMBER	51/11	22/-6	1.86
DECEMBER	66/19	39/4	0.93	DECEMBER	44/7	17/-8	1.83

Day One: Phoenix

Start your day at the [Desert Botanical Garden](#) (pictured) in Phoenix – the world’s largest collection of arid-land plants in a spectacular outdoor setting. Visitors can enjoy special events, buy plants and gifts, and dine at the outdoor patio café. There is one J1772 charging station in their parking lot. Blink network fees apply. Call 480-481-8188 with any questions.



Photo by the Arizona Office of Tourism

From the gardens you will travel approximately 68 miles with a net elevation change of 394 feet to the [Bowlin Travel Center](#). There you will find a charging station with a Dairy Queen nearby. There are two ChargePoint quick charge plugs. Level 2 charging is \$2 per hour. Call 520-466-0049 with any questions.

Put on your hiking shoes and drive down the street to [Picacho Peak State Park](#). Note: the park is closed from May 23 to September 12, 2014.

Continue south on Interstate 10 towards Tucson. Stay overnight at the [Arizona Inn](#) where amenities and charging stations abound. The parking lot has nine J1772 plugs that are \$2 for guests. Call 520-352-1541 with any questions.

Day Two: Tucson

While in Tucson, enjoy shopping, arts, golf, and museums. Consider visiting [Arizona State Museum](#), the oldest and largest anthropology museum in the region. Parking is available at the University of Arizona 2nd Street Garage where one J1772 plug is located. Blink network fees apply. Call 520-626-7275 with questions.

At [Saguaro National Park](#) walk or bike ride exploring cacti and petroglyphs, then stop by [El Charro](#) – the nation’s oldest family operated Mexican restaurant where the Flores family serves their world famous carne seca.



Photo by the Metropolitan Tucson Convention & Visitors Bureau

Visit [Mission San Xavier del Bac](#) (pictured), located near the Tucson International Airport. Founded in 1692, the current church was completed in 1797 and is open to the public. Visit the mission’s [website](#) for hours of operation. For more activities and attractions visit Tucson’s [website](#).

Top golf course picks by [Golf.com](#)

Ventana Canyon (two courses)	Tucson
La Paloma	Tucson
Arizona National	Tucson
Vistoso	Tucson

Map It:

- ⚡ Desert Botanical Garden: [1201 N Galvin Pkwy, Phoenix, AZ 85008](#)
- ⚡ Bowlin Travel Center: [16543 E Camino Adelante Rd, Picacho, AZ 85241](#)
- Picacho Peak State Park: [15520 Picacho Peak Rd, Picacho, AZ 85241](#)
- ⚡ Arizona Inn: [2200 E Elm St, Tucson, AZ 85719](#)
- ⚡ Arizona State Museum: [1013 E University Blvd, Tucson, AZ 85721](#)
- Saguaro National Park: [2700 N Kinney Rd, Tucson, AZ 85743](#)
- El Charro: [311 N Court Ave, Tucson, AZ 85701](#)
- Mission San Xavier del Bac: [1950 W San Xavier Rd, Tucson, AZ](#)

⚡ Lightning bolt opens PlugShare information and address opens Google Maps.

Day Three: Tombstone and Bisbee

**Please take your vehicle's range into consideration before embarking on this part of the itinerary. Bisbee's elevation is approximately 5,500 feet.*

From Tucson, travel back in time (and approximately 70 miles with a net elevation change of 2,100 feet*) to Tombstone (pictured) where there is no better place to get a glimpse of the Wild West. Wall outlet and Nema 14-50 charging is available at [Tombstone RV & Horse Park](#). Call ahead for pricing and availability: 520-457-3829. Once you have parked and plugged in, walk down the street to visit [Tombstone Courthouse State Historic Park](#), the [O.K. Corral](#), and more. For more activities and attractions visit Tombstone's [website](#).



Photo by the Arizona Office of Tourism

Continue your drive south east approximately 24 miles with a net elevation change of 745 feet to Bisbee, one of Arizona's most historic copper mining towns. Visitors can explore the [Queen Mine](#) to see what the town's copper miners experienced, check out [Warren Ballpark](#) (the oldest baseball stadium in America) or take a leisurely stroll to visit the many galleries, shops and restaurants located downtown. For more activities and attractions visit Bisbee's [website](#).

Stay overnight at [Copper City Inn](#) where Level 1 charging is available. Call 520-432-1418 with any questions.

Day Four: Sierra Vista and the Sonoita/Elgin Wine Trail

Sierra Vista has attractions ranging from [birding](#) to military history at [Fort Huachuca](#). Please note that all visitors to Fort

Huachuca are required to present a photo ID. Travel approximately 25 miles with a net elevation of -738 feet to discover all that the area has to offer. On your drive, you will pass through the [San Pedro Riparian National Conservation Area](#) where wildlife viewing, hiking, and fishing are some of the many activities you can enjoy. For more activities and attractions visit Sierra Vista's [website](#).



Photo by Jacque Cook

Nearby is the [Sonoita/Elgin Wine Trail](#) where 12 cellars, vineyards, and wineries await your arrival. Travel approximately 29 miles with a net elevation change of 167 feet to Elgin to begin your tour. Select a hotel from the list on page four for overnight accommodations in Hereford or Sierra Vista.

Day Five: Tucson to Phoenix

On your way back to Phoenix, travel approximately 70 miles with a net elevation change of -1,889 and stop by the [Arizona-Sonora Desert Museum](#) where three J1772 plugs are located. Blink network fees apply. Ranked by TripAdvisor as the #9 museum in the world in 2013, the museum offers 21 acres highlighting the local flora and fauna, encompassing walking paths, 230 animal species, 56,000 plant specimens, and mineral collections. Check out the museum's events, and bring a picnic lunch or enjoy a fine dining experience at Ocotillo Café.

Map It:

⚡ Tombstone RV & Horse Park: [1475 N Highway 80, Tombstone, AZ 85638](#)

Queen Mine: [478 Dart Rod, Bisbee, AZ 85603](#)

Copper City Inn: [99 Main St, Bisbee, AZ 85603](#)

Fort Huachuca: [Sierra Vista, AZ](#)

⚡ Arizona-Sonora Desert Museum: [2021 N Kinney Rd, Tucson, AZ 85743](#)

⚡ Lightning bolt opens PlugShare information and address opens Google Maps.

Phoenix to Southern Arizona Electric Vehicle Route

- A** Desert Boranical Garden
- B** Bowlin Travel Center
- C** Arizona Inn
- D** Mission San Xavier del Bac
- E** Tombstone
- F** Bisbee
- G** Sierra Vista
- H** Elgin
- I** Arizona-Sonora Desert Meseum

* Net Elevation Change

