# 2017 Fairbanks Solar Tour Detail Site Info

http://a-r-k.us/solutions/energy-independence/fairbanks-solar-tour-2/ A guide is viewable at www.fairbanksclimateaction.org Facebook Event https://www.facebook.com/events/483994828653870/

#### #JustTransitionAK #SolarInAlaska

Co-sponsored with <u>Alliance for Reason and Knowledge</u>, <u>Cold Climate Housing Research Center</u>, Native Movement Alaska

10am - 12pm: The kick-off event will include snacks and refreshments, prominent speakers, and a workshop about how solar financing could work for you.

12pm - 4pm: Visit local solar installations throughout Fairbanks on a self guided tour.

# Fairbanks Solar Tour Kick Off 10a-12p

- Presented By: Cold Climate Housing Research Center
- Dates: September 30, 2017
- Location: Cold Climate Housing Research Center
- Address: 1000 Fairbanks St, Fairbanks, AK 99709
- Time: 10:00 AM to 12:00 PM
- Price: Free
- Welcome by Karl W Kassel Borough Mayor
- Participate in a Financing Solar Workshop by Renewable Energy Systems of Alaska
- Learn about the 10 KW Mobile Solar Trailer by Native Movement Alaska

Noon to 4 PM - Self-guided tour of Fairbanks Solarized Homes and Businesses

- View an interactive map to the solar locations at fairbanksclimateaction.org
- Snacks and refreshments will be provided.

# Fairbanks Self-Guided Solar Tour Sites 12p-4p

Get a group of friends and colleagues and drive around to the different sites on September 30, 2017 between 12-4p only. Each site is unique. As always owners are providing a safe tour site so please attend and respond safely at our own risk at all times. Please visit with respect and follow any owner requests, like honoring private areas.

# **Residential**

#### Patterson @ 536 Ketchikan Ave. w/8.2 Kw electric -RES

Directions: From Trainer Gate Rd. right on Farewell, immediate left on F St. 1/2 mile down on right on Ketchikan.

Description: Twenty-six SolarWorld modules mounted on the roof, 10Kw Solaredge Inverter.



### Hansen @ 1067 Daisy Dr. w/ 4.8 Kw electric - RES

Directions: From Steese Hwy, right on Steele Creek, left on Gilmore Trail.

1.5m right on Maya, left on Derek, Left on Daisy.

Description: 18 panels mounted on roof



## Janssen @ 1100 Esro Rd. w/ 8.1Kw electric - RES

Directions: (Caution narrow drive) ~4 mile Chena Hot Springs Rd. Road on left hand side. House ~1 mile on the right.

Description: A short hike from the house at the edge of the bluff is thirty panels on a ground mounted fixed racking system



### Partyka @ 670 Garner Dr. w/ 3.2 Kw electric - ABS

Directions: From the George Parks in Ester take a right on Old Nenana Hwy,

Description: ground mounted array



### Ross @ 2532 Roland Rd. w/ 1.75 Kw electric (Remote Power)

Directions: 2 miles down Chena Pump Road. Roland is on the right.

Description: Super insulated home, 10 roof top panels with Fronius Inverter



# Wickwire @ 2775 Hanson Rd. w/ 5 Kw electric (ABS)

Directions: Follow Aurora to the southern end and turn right on Hanson Rd. Follow Hanson 1/2 mile and complex on the left.

Description: Twenty 230 w modules on roof mounts with 5Kw grid-tie inverter.



#### Weissman @ 3293 Rosie Creek Rd. w/ 3.1 Kw electric (ABS)

Directions: From the southern point of Chena Pump Road take a left on Rosie Creek. House half a mile on left

Description: Twelve 260 w. SolarWorld panels with twelve micro-phase inverters.



## **Commerical**

Giant Tire @ 751 Williams Gate Rd.

13.2 Kw electric (Desert Solar)

Directions: From Cushman 1 mile down Old Richardson, right on

Lakeview, right on Williams Gate

Description: Forty-six 320 watt Candian Solar PV

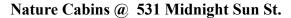


24Kw electric - RES

Directions: From Airport go south on Gilliam Way. Right on 16th Ave.

Parking lot immediately to the left.

Description: roof top solar



10 Kw electric - Self

Directions:

From the University side of Farmers Loop Rd. One mile east past Auburn. One block past Natures Trail on the right sign side. Road unmarked follow to the end.

Description: Two rental cabins side by side each with a 5 Kw roof top system with Sunnyboy Inverters



6Kw electric & hot water - RES/Alascorp

Directions: Eastbound on college road, right-hand side past fairgrounds.

Description: Array mounted poles equipped with dual trackers (increased

annual production 30%)

Hoodoo Brewery @ 1951 Fox Ave.

16.2 Kw electric - RES

Directions: Proceeding from Peger on Phillips Field Rd 1/2 mile Olnes St.

on left. End of the road on the left.

Description: Sixty 270w modules mounted on the roof









