## How to Find the CSUFresno San Joaquin Experimental Range (Updated 9/15/2019)

**For students using GPS:** Drive north on Highway 41 about a half-hour from campus to Road 8063. Turn right onto Road 8063. **GPS coordinates** for this right turn are: **37.098480 -119.748086**.

This property is called the "CSUFresno San Joaquin Experimental Range," or just "the Range." The labs are about a mile east into the Range. **GPS coordinates** are: **37.089310**, **-119.722975**.

You may also use the following list of landmarks to find the Range. See also the accompanying map.

On Range nights, we do not meet at Fresno State, unless the weather is poor. In the event of poor weather, labs will be held at Fresno State, in the regular lab classrooms, at the regular times. It is your responsibility to check your instructor's voicemail (Prof. Ringwald: 278-8426 or Prof. White: 278-4071) for a weather report, and to determine the meeting place.

Bring a jacket or sweater, since it is usually cool during the evening hours. <u>Plan to stay 2 hours</u>. Bring also your PSci 21 lab manual, The Stars, by H. A. Rey, and a flashlight, preferably a red one. If possible, try to carpool to cut down on parking congestion. Before you leave, be sure you have at least a half a tank of gas. Fuel usage estimate: 2 to 4 gallons.

## **Directions:**

Use Freeway 41 North to leave Fresno.

After crossing the San Joaquin River: Continue North on 41.

Highway 41 narrows just before Avenue 12. The first signal is at Avenue 12.

At Avenue 15 there is a **gas station** on the left. The pumps are turned off at 10:55 pm.

## At Route 145 there is a traffic signal.

After Route 145, Highway 41 makes a large right-hand bend. About 0.9 miles after the bend ends, you will see a <u>Valero</u> gas station on the left. <u>Important:</u> This is the <u>last chance for gas</u>, and this station closes before 10:00 p.m. At the Valero station: 5 miles to go.

The **dashed yellow line** becomes a **double yellow line**. **Absolutely No Passing on the Double Yellow line!** Be safe: be patient and take it slow.

Highway 41 widens at first. After about half a mile, it becomes narrow and twisty. Watch for the green sign that says, "**Elevation 1000 feet**".

Next are two signs next to each other:

a green sign that says "**Road 406**" and a blue sign that says: "**Water 1 mile**". DO NOT TURN HERE!!! Only 1/2 a mile to go. <u>Slow down</u> to 30 mph and begin signaling for a right turn: don't get rear-ended.

Watch for another blue sign that says: "Water ½ mile". <u>THIS IS IT</u>! <u>Turn right</u> here. This road is called "Road 8063." GPS coordinates for this right turn are: 37.098480 -119.748086.

(If you see a blue sign that says WATER AHEAD, you've gone too far.)

**For safety, use the turn-out,** to let people pass you. Highway 41 does not have a shoulder where you will be turning. Other drivers do not expect anyone to want to turn here, so watch your rear.

Follow this road. Be careful of cows on or near the road. Do not turn off this road. Drive about 1 mile. Ignore the Corral Sign: Keep left, when the road twists toward the left. It will then twist toward the right.

Pass some buildings. Continue ahead slowly. GPS coordinates are: 37.089310, -119.722975

When the road bends left, park past the white building on your left. Pull in far: don't get rammed.

**If you're lost:** If you are on Highway 41, and come to the towns of Coarsegold or Oakhurst, or Yosemite National Park, or if you see Road 200 or Road 207 or Road 8081, **you're too far north**, so go south on 41. If you're going south on 41, the entrance to the Range is on the left between Road 200 and Road 406.

