### **ESCI Field Camp**

Spring 2025

## Grande Ronde River Trip, 29 April – 8 May 2025

Schedule and itinerary below subject to revision, contingent on project sampling designs.

Tuesday April 29

09:00 Meet at ES building, Parking Lot 12G

Rapid COVID antigen tests

Pack van

~09:30 Depart WWU

Drive to Woodland Campground, OR, (~400 miles; ~7-8 hr)

17:30 Arrive at Woodland Campground, OR (USFS), (18 mi NW of Elgin, OR)

Set up camp (elevation 5118 ft, 1560 m => prepare for cold night)

Eat dinner

Briefing: plan for tomorrow; river running strategy; river communication review

Evening discussion: research project check-in and update.

19:58 Sunset (PDT) (new moon Mon. April 28)

Wednesday April 30

05:38 Sunrise

**Breakfast** 

Pack all camping gear.

09:00 Drive to Minam public launch site.

Meet Joining Waters outfitter, inspect rafts, get PFDs.

Pack personal dry bags.

Pack food in raft coolers and dry boxes.

Rig rafts.

Review sampling protocols: riverbirds, eagles, LWD

River safety talk.

13:00 Launch on Wallowa River.

Practice boat ferries, eddy turns, navigation.

Record riverbird, eagle, and LWD project data as travel down river.

Rapids: Minam Roller (II RM8.6), House/Red Rock (II RM7.0), Blind Falls (II RM4.4)

~15:00 Reach Wallowa-Grande Ronde confluence (16 km from put-in).

~15:30 Stop above Sheep Cr. Rapid, RM 79.7R. (19 km; 11.8 miles on river)

(Alternate camps: RM6.1L, RM79.4L) (Note: WSR boundary)

Set up camp. Review river camp gear and care

River LNT practices

Cook group 1 cooks dinner. Eat dinner; wash dishes. Debrief: first day on river.

Evening discussion: Research project reality check and implementation

19:58 Sunset

Thursday May 1

05:34 Sunrise

Breakfast

Pack all gear. Rig rafts.

10:00 Put on river.

Raft navigation practice in camp eddy.

Run Sheep Creek Rapid (II RM79.4); scout if desired (@RM79.4L) Record riverbird, eagle, and LWD project data as travel down river.

13:00 Stop above Martin's Misery Rapid (RM69.6) @ RM 70.1R (15.4 km; 9.6 mi on river)

(Alternate camp: below Martin's Misery, RM 69.5R)

Set up camp.

Butterfly survey protocol.

Collect butterfly and other project data, contingent on time available.

Cook group 2 cooks dinner. Eat dinner; wash dishes. Debrief: second day on river.

Evening discussion: Wild and Scenic River status.

20:00 Sunset

Friday May 2

05:33 Sunrise

Breakfast

Pack all gear. Rig rafts.

10:00 Put on river.

Scout Martin's Misery Rapid (RM69.7L)

Run Martin's Misery Rapid (II RM69.6) and Grey's Rapid (II RM64.0) Record riverbird, eagle, and LWD project data as travel down river.

Elbow Creek Fire boundary @ Bear Creek (RM 66.3)

12:00 Stop 1 mile below Clemons Cr @ RM 61.0R

Alternate camps: RM 59.6R or RM 58.5R

Set up camp.

Collect research project data, contingent on time available.

Cook group 3 cooks dinner. Eat dinner; wash dishes.

Evening discussion: Floodplain dynamics, LWD, & climate impacts on rivers

20:01 Sunset

Saturday May 3

05:31 Sunrise

Breakfast

Layover day; do not pack gear or load rafts.

Butterfly responses to climate change.

Collect research project data.

Cook group 4 cooks dinner. Eat dinner; wash dishes.

Evening discussions: (1) Elbow Creek Fire observations

(2) CRSO, LSRD, and salmon restoration potential.

20:02 Sunset

Sunday May 4

05:30 Sunrise

Breakfast

Pack all gear. Rig rafts.

09:00 Put on river.

Record riverbird, eagle, and LWD project data as travel down river.

Run Double Eddy Rapid (II RM46.2)

~ 12:30 Pass Troy (RM45.4L)

~ 14:30 Stop at Oregon-Washington state line and WSR boundary, RM38.7R

(37.5 km; 23.3 mi on river) (Alternate camp: RM35.8R)

Cook group 1 cooks dinner. Eat dinner; wash dishes.

Evening discussion: review long river day and research project progress.

20:03 Sunset

Monday May 5

05:28 Sunrise

Breakfast

Pack all gear. Rig rafts.

10:00 Put on river.

Cross WSR boundary: Wild status → Recreational status (RM53.3) Record riverbird, eagle, and LWD project data as travel down river. Brief stops for butterfly surveys: RM34.7(island), RM34.4R, RM31.0R Stop at Boggan's Oasis and Highway 129 bridge, RM26.2R. Fill water jugs.

~14:00 Stop at RM 23.7L (24.1 km; 15.0 mi on river)

(Alternate camp:23.5L)

Set up camp.

Collect butterfly and other project data, contingent on time available.

Cook group 2 cooks dinner. Eat dinner; wash dishes.

Evening discussion: Indigenizing human-river relationships

20:05 Sunset; First quarter moon

Tuesday May 6

05:27 Sunrise

Breakfast

Pack all gear. Rig rafts.

10:00 Put on river.

Record riverbird, eagle, and LWD project data as travel down river.

Brief stop for butterfly survey: RM19.4L(sharp bend)

~13:30 Stop at RM 11.5L (19.6 km; 12.2 mi on river)

(Alternate camp:11.3L)

Set up camp.

Collect butterfly and other project data, contingent on time available.

Cook group 3 cooks dinner. Eat dinner; wash dishes.

Evening discussion: Conservation prospectus and motivation

20:06 Sunset

#### Wednesday May 7

05:25 Sunrise

Breakfast

Layover day; do not pack gear or load rafts.

Cook group 4 cooks dinner. Eat dinner; wash dishes.

Check in river gear.

Briefing: tomorrow's plan: river, scouting, take-out/de-rig.

Evening discussion: Conservation prospectus and motivation, continued.

20:07 Sunset

## Thursday May 8

05:24	Sunrise Breakfast
	Pack all gear. Rig rafts.
	Review The Narrows Rapid scouting and running plan.
08:00	Put on river.
	Record riverbird, eagle, and LWD project data as travel down river.
09:30	Stop @ RM4.8L; SCOUT The Narrows Rapid
~10:00	Run The Narrows (III+ RM 4.8-4.5); run Bridge Rapid (II RM 2.8)
11:15	Reach Grande Ronde – Snake River confluence, RM0
11:30	Take-out, Heller Bar (RM168.3L on Snake River, 0.5 miles below confluence) (19.3 km, 12.0mi on river)
	De-rig rafts.
	Load gear in van.
12:30	Return drive (426 miles, ~8 hr)
20:37	Sunset
21:00	Return to WWU

# Friday May 9

10:00 or TBD Grande Ronde trip debrief. Meet at campus at stair sculpture: ES/CF/AW lawn. stair sculpture