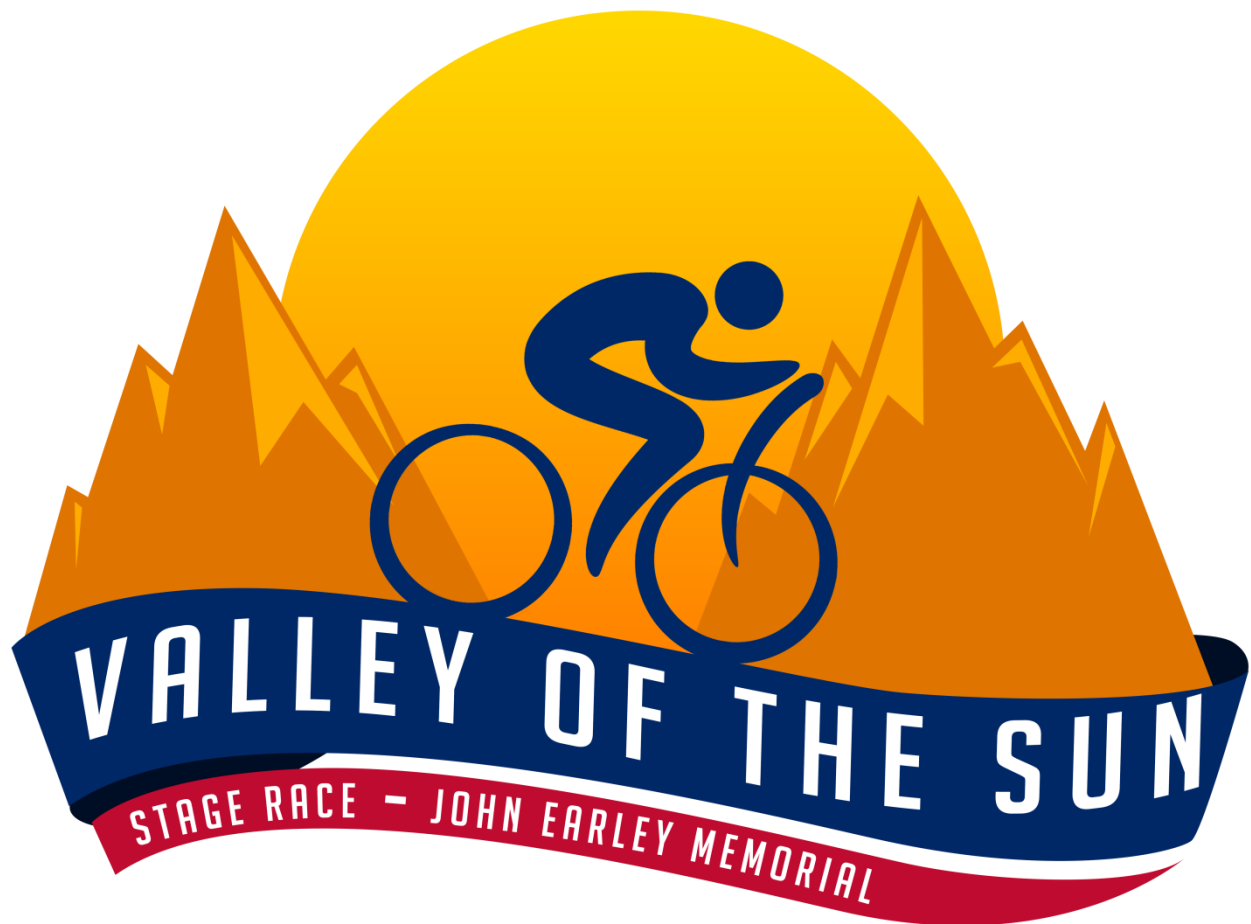


White Mountain

Road Club



USA CYCLING
Permit # 2024-8389



Without our sponsors this race wouldn't be possible!



HISER JOY

TREK

Fueling the Recovery Journey
for Our Military Heroes
and Their Families

ARIZONA
THE GRAND CANYON STATE



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Welcome to the 32nd Annual John Earley Memorial Valley of the Sun Stage Race February 16 - 18, 2024

Dear Race Participant,

We want to thank you for participating in this year's Valley of the Sun Stage Race. We are Arizona's largest race featuring the USA Juniors CUP Race Series for juniors. Our sponsorship and venue have allowed us to have a great prize list for this year's event with over \$20,000 in cash and prizes!

With the continued support of a great cycling club, sponsors and local city officials we continue to fine tune and put together a quality event that gives back to our community and cycling. This race attracts many spectators, especially at the downtown criterium. We would like to leave a LASTING POSITIVE impression on everyone attending this event. **Please be on your best behavior since you are representing our event, your team and cycling in general.**

Also this race is supported exclusively by **volunteers** so please be polite with our volunteers and don't hesitate to thank them for their assistance in making this race. Please adhere to all volunteers requests.

**In addition to the USA Cycling Rulebook (<http://www.usacycling.org/usa-cycling-rule-book.htm>)
you are responsible for reading and following the rules set forth in this Technical Guide.**

The following items are of particular importance:

- **Parking:** Park only where indicated. Reserved parking for teams requires a team parking pass. Obey all volunteer traffic control directions.
- **Portable Toilets:** Please use them. Absolutely NO Public urination or uncovered changing.
- **Helmets:** Must be worn and secured at all times while on a bicycle.
- **Road Race Traffic:** On race day Hwy 387 is **ONE-WAY ONLY**

FAILURE TO COMPLY WITH THESE REQUESTS WILL RESULT IN FINES &/OR DISQUALIFICATION

That being said, welcome to our race and I wish you the best of luck!

Sincerely,
White Mountain Road Club

GENERAL INFORMATION AND SCORING POLICIES

This is a 3-day timed stage race based on cumulative time. The winner from each category will have the lowest elapsed time over the course of the 3-day race.

Omnium Category 5 Men, 5 Men Masters 40+, 5 Women winner is based on the following points:

Omnium Points – Time Trial, Road Race, Criterium															
Place	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Points	20	17	14	12	11	10	9	8	7	6	5	4	3	2	1

REGISTRATION

PRE REGISTRATION ONLY. Online registration is at www.BikeReg.com we have a limit of 100 riders per category (75 for All Masters, Sr Women Cat 4/5 and Sr Men Cat 5).

- NO REFUNDS ALLOWED ONCE REGISTRATION CLOSES
- NO rider substitutions or replacements are allowed
- Riders must register for the category listed on their USA Cycling license.
Riders will not be allowed to change their category at the race
- Riders must have a current USA Cycling license.
ONLY Sr Men Cat 5, Sr Women Cat 5 & Masters are eligible for one-day beginner licenses

PACKET PICKUP

Early - Thursday 2/15/2024 4pm - 8pm, Landis Cyclery, 1006 E Warner Rd Suite 100 Tempe, AZ 85284

Time Trial - Friday 2/16/2024 starting at 7:30 am at Time Trial Start area and open all day.

Omnium Category 5 Road Race and Criterium - Before each stage at sign in.

SIGN-IN

Riders are REQUIRED to sign-in before the Road Race & Criterium

(There is no sign-in required for the TT). Failure to sign-in will result in a fine of \$20.00 for the first offense, per USAC rules. Check individual stage details for sign-in locations and additional instructions.

SCORING

Riders MUST complete each stage in order to start the next except for all Category 5 omnium.

TIME BONUSES

- **Road Race Finish:** Will have time bonuses of 10, 6 and 4 seconds for 1st, 2nd, and 3rd finishers.
- **Road Race King Of the Mountain and Queen Of the Mountain:** On selected laps
Time bonuses of 3, 2 and 1 seconds for 1st, 2nd and 3rd respectively
- **Criterium:** Will have time bonuses of 10, 6 and 4 seconds for 1st, 2nd, and 3rd finishers.

LIVE RESULTS

Live stage results as they happen will be available online at One2Go: www.yourresults.live/

FINIAL STAGE AND GC RESULTS

At the conclusion of each stage official Stage and General classification results will be posted online from Race Day Event Management at:

Timed Stage Race: <https://vosstagerace.com/live-timed-stage-race-results/>

Omnium Points Race: <https://vosstagerace.com/live-omnium-points-results/>

FINAL RESULTS

Reported to USA Cycling www.usacycling.org within 1 week of event completion. **THESE RESULTS ARE FINAL**
See next page for protest information.

PROTESTS

DO NOT LEAVE UNTIL YOU HAVE REVIEWED THE FINAL ONLINE RESULTS!

Time Trial: Protests must be made to the Chief Judge up to 1 hour prior to the start of the Road Race.

Road Race: Protests must be made to the Chief Judge up to 1 hour prior to the start of the Criterium.

Criterium: Protests for the Crit must be made to the Chief Judge within 15 minutes of posting.

AWARDS CEREMONY

Time Trial awards for the top 5 riders for each category will be held at the Time Trial.

Road Race, Criterium and Final GC Awards including all cash prizes will be held at the Criterium.

Omnium Category 5 Men, 5 Men Masters 40+, 5 Women will have awards for top 3 each day.

OFFICIALS

Chief Referee Tracy Barclay, tjbarclay@msn.com

Chief Judge – Tommey Burke, nursetommey@yahoo.com

CENTERLINE

All roads are open to traffic. Obey and respect all police officer, official, and staff requests. **If you cross the centerline you will be disqualified!** If no painted centerline marking exists, riders must keep to the right side of the road at all times.

Giordana LEADER'S JERSEY

The GC leader for every category must wear the Giordana Leaders Jersey for every stage.

- **Time Trial GC** leaders will pick up their jerseys at the TT awards ceremony
- **Road Race GC** leaders will pick up their jerseys at the Crit during sign-in



RACE NUMBERS

Each rider will be given two (2) bib numbers. No frame number.

DO NOT CUT, FOLD or ALTER NUMBERS!

Riders altering numbers Subject to fine.

Jersey Numbers

- All riders **MUST WEAR BOTH** bib numbers for all stages. If you do not wear both bib numbers you will be assessed a **20-second penalty!**
- Numbers must be worn on the lower part of the jersey
 - Right side: along the side seam
 - Left side: on or above jersey pocket



JUNIOR GEAR RESTRICTION No junior gear restrictions.

COMBINED CATEGORIES

- Women 4/5, Masters Women 35+ & 50+ will race together but will be scored separately.
- Masters Men 35+ & Masters Men 45+ will race together but will be scored separately.
- Masters Men 55+ & Masters Men 65+ will race together but will be scored separately.
- Men Cat 5 and Men Cat 5 40+ will race together but will be scored separately.

UNDER-23 RIDERS

The highest placed U-23 rider in Men Pro -1 and Women Pro 1, 2 receive a cash prize, but will not be scored separately.

PRIZES

PAST WINNERS

	Women	Men
2023	Emily Ehrlich	Conor White
2022	Emily Ehrlich	Tyler Stites
2021	COVID	COVID
2020	Summer Moak	Magnus Sheffield
2019	Allie Dragoo	Cory Lockwood
2018	Leah Thomas	Wouter Zwart
2017	Leah Thomas	Innokenty Zavyalov
2016	Allie Dragoo	Ryan Roth
2015	Lauren Komanski	Heath Blackgrove
2014	Evelyn Stevens	Daniel Eaton
2013	Alison Tetrick	Ben Jacques-Maynes
2012	Evelyn Stevens	Luis Amaran
2011	Molly VanHouweling	Paul Thomas
2010	Carmen Small	Luis Amaran
2009	Amanda Miller	Ben Kneller
2008	Lana Atchley	Karl Bordine
2007	Kori Kelly-Seehafer	Matt Seagrave
2006	Erin Mirabella	Tom Zirbel
2005	Kristin Armstrong	Ryan Blickem
2004	Lynn Gaggioli	Mariano Friedick
2003	Genevieve Jeanson	Aaron Olsen
2002	Genevieve Jeanson	Chris Wherry
2001	Genevieve Jeanson	Baden Cooke
2000	Erin Carter	Gord Fraser
1993	Mariann Berglund	Shawn Cronkite
1992	Tiffany Tretschok	Chris Petty

Stage Winners Cash Prize Breakdown

Category	TT	RR	CR
Men Pro 1	200	200	200
Men 2	100	100	100
Men 3	50	50	50
Men 4	50	50	50
Men Masters 35+	50	50	50
Men Masters 45+	50	50	50
Men Masters 55+	40	40	40
Men Masters 65+	-	-	-
Women Pro 1, 2	200	200	200
Women 3	50	50	50
Women 35+	-	-	-
Women 50+	-	-	-
Women 4 & 5	-	-	-
Para-cycle	100	100	100
Men 5 & 5 40+	-	-	-
All Juniors	-	-	-
Total	2,670		

2024 Valley of the Sun GC Prize List

Category	Total	1 st	2 nd	3 rd	4 th	5 th	6 th	7 th	8 th	9 th	10	11	12	13	14	15	16 - 20
Men Pro 1	3500	550	500	450	340	280	220	180	150	130	100	90	80	70	60	50	50
Women Pro 1 2	3500	550	500	450	340	280	220	180	150	130	100	90	80	70	60	50	50
Men 2	1000	200	150	120	110	95	85	75	65	55	45						
Men 3	500	130	110	100	90	70											
Women 3	500	130	110	100	90	70											
Men 4	300	80	70	60	50	40											
Women 4	300	80	70	60	50	40											
Masters M 35	600	160	140	120	100	80											
Masters M 45	600	160	140	120	100	80											
Masters M 55	400	100	90	80	70	60											
Masters M 65	Awards	Awards	Awards	Awards													
Para-cycle	1000	200	150	120	110	95	85	75	65	55	45						
Espoire 1 M	100	100															
Espoire 1, 2 W	100	100															
Men 5 & 5 40+	Awards	Awards	Awards	Awards													
Women 5	Awards	Awards	Awards	Awards													
Women 35+	Awards	Awards	Awards	Awards													
Women 50+	Awards	Awards	Awards	Awards													
All Juniors	Awards	Awards	Awards	Awards													
Total	12,400																

Rider must be present at awards ceremony to collect prizes.

Stage 1 –Landis Cyclery, Trek Time Trial
24001 S Rainbow Valley Rd
Buckeye, AZ 85326
Friday, 16 February 2024



TREK

LOCATION: The Time Trial is located on the far south-west side of the valley.
25100 South Rainbow Valley Rd, Buckeye, AZ 85326
Follow I-10 W, Take exit 127 for Bullard Ave to Estrella Pkwy to W Willis Rd to S Rainbow Valley Rd in Goodyear.
Please drive carefully and watch for cyclists on the roadway.
Roads are open to traffic. Obey all traffic laws.

PARKING: is located off pavement on both sides of S Rainbow Valley Rd. between W Chandler Heights Rd and W Riggs Rd.
Please comply with parking directors' instructions.

COURSE DESCRIPTION: On country roads that are **open to traffic**.
The course is 10 miles out and back. There will be course marshals and police at the start, finish and turnaround.
<https://www.mapmyride.com/routes/view/5319263341/>

****JR's ages 9 - 14** will complete a 5 mile out and back course.

WARM UP

The course is closed to warm-up session after 8:00 am. We recommend warming up on a trainer if possible.

No Time Trial Bikes for All Juniors, Men 5, Men 5 40+ and Women 5, Cat 5 racers will follow the same Time Trial bike rules that the juniors follow.

Start: On Riggs Rd 100 meters East of S Rainbow Valley Rd.

VEHICLES: The only vehicles permitted on the course are officials and race staff. A sweep vehicle will be on the course at all times to pick up riders.

NEUTRAL WHEEL SUPPORT: Is not provided during the TT and team cars are NOT permitted to follow racers.

MECHANICALS/FLAT TIRES: If you have a flat in the TT you can either fix the flat yourself OR you can wait for the sweep vehicle to pick you up. After verification by an official (blue shirt), the rider will be awarded the same time as the slowest racer in the same category and may start the road race stage.

TIME TRIAL RESULTS:

Live stage results as they happen at: www.yourresults.live

Official TT results will also be posted online.

Time Trial awards ceremony will take place at 12am, 2pm, 4pm & after all junior results are final.

Start times online at:

<https://vosstagerace.com>
before 2/13/2024

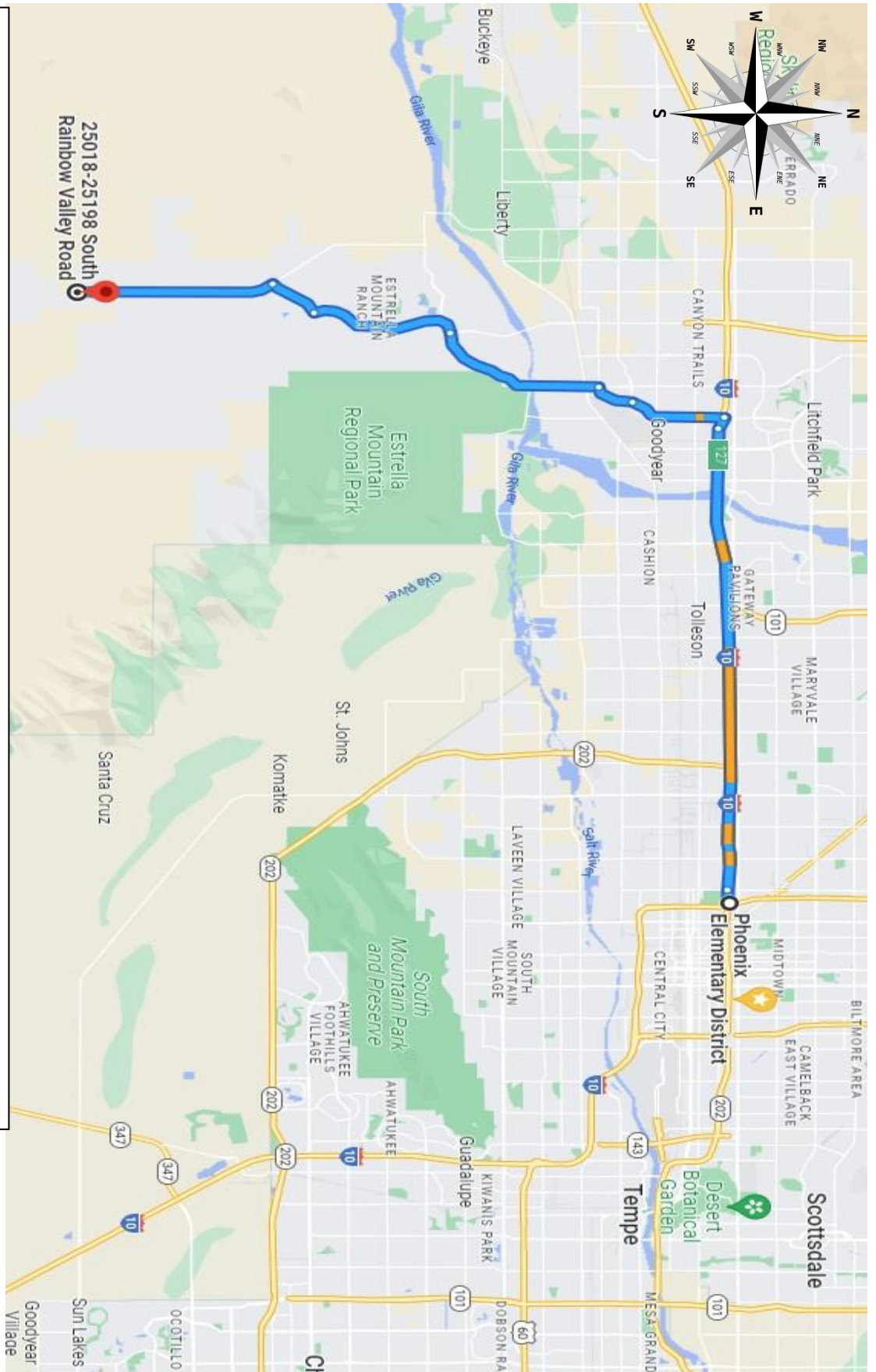
FIRST RIDER STARTS AT 9:00 AM

NO CHANGES, SUBSTITUTIONS OR RESTARTS

Start Order

Men 5
Men 5 40+
Women 5
Masters Women 50+
Masters Women 35+
Women 4
Masters Men 65+
Masters Men 55+
Masters Men 45+
Masters Men 35+
Men 4
Men 3
Men 2
Women 3
Women Pro, 1, 2
Men Pro, 1
Juniors 17 – 18
Juniors 15 – 16
Para-cycle
Juniors 9 – 14 **

Landis Cyclery - Trek Time Trial Drive MAP



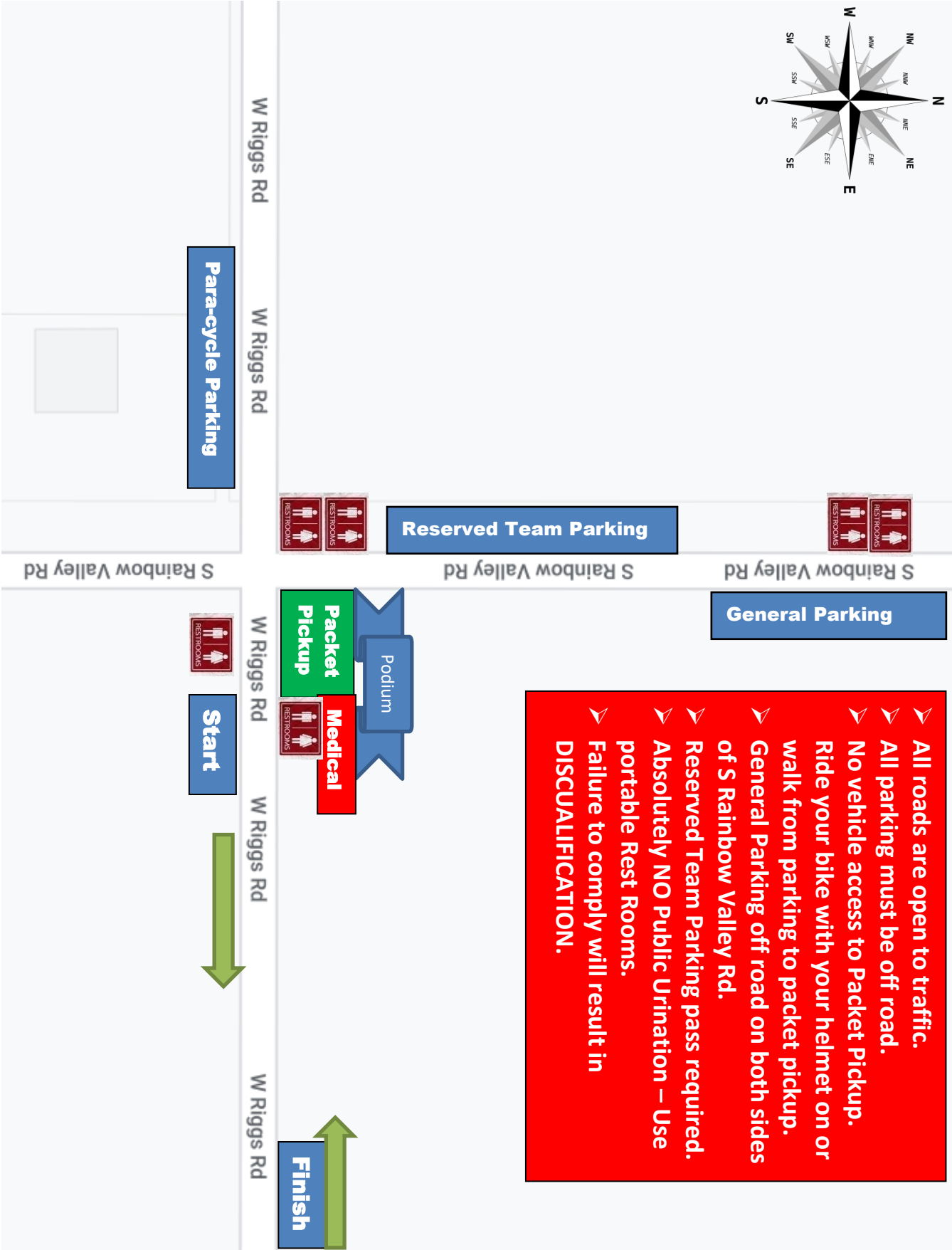
25100 South Rainbow Valley Rd, Buckeye, AZ 85326

From Phoenix:

Follow I-10 W, Take exit 127 for Bullard Ave, South on Bullard Ave to Estrella Pkwy, South on Estrella Pkwy to W Willis Rd, West on Willis Rd to S Rainbow Valley Rd, South on Rainbow Valley Rd in Goodyear.

35 miles from central Phoenix, about 45 minutes in good traffic

Landis Cyclery - Trek Time Trial MAP



Stage 2 – Arizona, The Grand Canyon State,
High Desert Nutrition Road Race
AZ 387 & Tamarack Way, Casa Grande AZ, 85194
Saturday, 17 February 2024



DIRECTIONS

**HWY 387 IS ONE-WAY ONLY FROM WEST TO EAST
UNTIL THE LAST RACE IS COMPLETE AND DPS APPROVES**

AZ-387, Casa Grande, AZ 85194

(Enter from I-10) From Phoenix, take I-10 East towards Tucson.

Travel approximately 20 miles to **State Route 187/387 (exit 185)**. Take exit 185

and head East (left) crossing over I-10. Turn right on **SR 387** southeast for about 1 mile to parking/start.

See Map on pages 12 and 13.

IMPORTANT

We use this course courtesy of the **Gila River Indian Reservation**, the Arizona Dept of Transportation, and the Arizona Department of Public Safety.

NO OVERNIGHT PARKING

NO PARKING AT FINISH

FEED ZONE PARKING IS BY PERMIT ONLY AND EXTREMELY LIMITED

NO LITTERING

NO PARKING

All trash, water bottles, gel packets, etc **MUST** be
tossed at the feed zone or at the Start line.

On areas outside of state road right-of-way for
any reason.

PARKING

The **ONLY** designated parking area is on the **South side of SR 387** (see map on page 12 and 13 for details). Please follow the parking directions of the volunteer.

Park on the shoulder all the way off the road. **NO parking within 200 meters of the start line.**

FEED ZONE PARKING IS BY PERMIT ONLY AND EXTREMELY LIMITED. Permits will be available at the RR sign-in only. If you do not have a feed zone parking permit, plan on carpooling with someone that does. The feed zone is located on the north side of Highway 387 before the finish. Feeding is only allowed in the designated zone. Feeders must stay on the shoulder and feed only from the right side of the road.

Please make sure you clean up you trash/empty bottles and leave nothing behind.

COURSE DESCRIPTION

The road race course is a 16 mile course consisting of 3 straights and 3 right hand corners and 470 ft of climbing per lap. The course is **open to traffic**. Centerline rule is in affect (see page 5) Be **cautious at the corners**. (Please view the map on page 12 for details)

VEHICLES ON COURSE

The course is **open to traffic**. All racers and groups of racers must NEUTRALIZE when approaching any vehicles especially medical vehicles on the course.

COURSE HAZARDS / NEUTRAL START

There is a cattle guard immediately after the corner #1 and rumble strips on Hwy 87.

The start will be neutral on the first lap until groups pass the cattle guard after the first right hand turn.

JUNIOR/MINOR MEDICAL

Minor racers must have a parent, guardian, or a coach present to refuse EMT treatment to a minor.

WHEEL SUPPORT

All follow vehicles will be wheels in/wheels out. This means if you flat, you only get a wheel if you put one in. Vehicles may become neutral (meaning anyone can have a wheel) if there are surplus of wheels. If you received a spare during the race you MUST return it immediately following the race.

Wheel drop off - Take spare wheels to the follow vehicles at least **30 minutes before your race with the approved wheel tag. Wheel tags will be available at packet pickup and sign-in**

Post race wheel pickup – Wheels will be returned to the start area. Please **pickup your wheels immediately following your race.** Do not expect them to be transported to the crit. *The White Mountain Road Club, sponsors, officials and volunteers are not responsible for any equipment left at the race.*

ON RACE DAY HWY 387 IS ONE-WAY ONLY FROM WEST TO EAST UNTIL THE LAST 2ND WAVE RACE IS COMPLETE AND DPS APPROVES

(Enter from I-10 & Exit to Hwy 87)
First wave acers must exit the parking area traveling from west to east before 11:00 am or wait until the second wave races are finished at 4:00 pm. No Vehicles allowed to exit after 11:00 am. This rule is for rider safety.

RACE FINISH LINE

NO 3 Kilometer mechanical rule on uphill finish.

KOM/QOM

Will be judged at the finish line. The number for the KOM/QOM relates to which time you are going to cross the finish line.

For example; most of the morning races have 2.8 laps to complete, which means those races will cross the finish line 3 times,

The KOM/QOM is on lap 2 so the 2nd time you cross the line is the sprint bonus.

FEEDS

NO feeds are allowed on the FIRST or LAST laps of any race.

CATEGORY	START TIME	MILES	LAPS	KOM/QOM
FIRST WAVE				
Men 4	8:00	46	2.8	2
Men 5 Men 5 40+	8:04	46	2.8	None
Masters Men 55+, 65+	8:07	46	2.8	2
Jr. Men 15-16	8:11	46	2.8	2
Women 5	8:14	46	2.8	Women 5
Women 4				None
Masters Women 35+				All other
Masters Women 50+				2
Para-cycle	8:18	30	1.8	1
Jr. Women 17-18	8:20	30	1.8	1
Jr. Women 15-16	8:20	30	1.8	1
Jr. Men 13-14	8:22	14	0.8	None
Jr. Women 13-14	8:22	14	0.8	None
REMINDER: No Vehicles allowed to enter/exit after 11:00 am HWY 387 IS ONE-WAY ONLY FROM WEST TO EAST (Enter from I-10 & Exit to Hwy 87) UNTIL THE LAST 2 ND WAVE RACE IS COMPLETE AND DPS APPROVES				
SECOND WAVE				
Men Pro 1	11:30	94	5.8	2 and 4
Men 2	11:35	78	4.8	2 and 4
Jr. Men 17-18	11:40	78	4.8	2 and 4
Men 3	11:45	62	3.8	2
Masters Men 35+, 45+	11:50	62	3.8	2
Women Pro 1, 2	11:55	62	3.8	2
Women 3	11:57	46	2.8	2





ABSOLUTLY NO PARKING OFF OF ROAD OR UNASSIGNED AREA!

Stage 3 Hiser Joy Criterium
Arizona State Capitol
Sunday, 19 February 2023



HISER JOY

LOCATION: Downtown Phoenix on South 17th Ave. and West Jefferson St. by the Arizona State Capitol.
1645 W Jefferson St, Phoenix, AZ 85007

PARKING AREA is located west of the Capitol Building between Jefferson St. and Adams St. and 18th Ave and 19th Ave.

TEAM PARKING AREA: Entrance is on Jefferson St. from 19th Ave from the west of the course.
A Team Pit parking permit is required to access this area. Only one vehicle per team permitted.

COURSE DESCRIPTION: The criterium course is a flat figure eight shaped 1.6 km (1 mile) course. It is traversed in a clockwise direction. Watch out for raised road “buttons.” The finish is approximately 250 meters after the last corner.

WHEEL PIT service provided by **Elite Racing Services (ERS)**.

SIGN IN at the start/finish line.
You must sign in 10 minutes prior to the race start.



FREE LAP rule is in effect until three laps to go. Riders with legitimate incident and unable to return within Free Laps will be placed at the end of the field they were with and same time.

LAPPED RIDERS will be pulled, with the exception of Juniors, Para-cycle and some smaller fields. This is at the discretion of the race officials.

RESULTS will be online only with Live stage results as they happen at: www.yourresults.live

AWARD CEREMONIES will be announced throughout the day. Riders must be present at the ceremony to collect prizes.

PRIMES can be picked up at the Start/Finish trailer behind the barricades.

Hiser Joy Criterium Schedule

TIME	DURATION	CATEGORY	AWARD CEREMONY
7:15a.m.	30	Sr. Men 5 Sr. Men 5 40+	11:30 am
7:50 a.m.	30	Jr. Men 9-12 Jr. Men 13-14 Jr. Women 9-12 Jr. Women 13-14 Jr. Women 15-16 Jr. Women 17-18	
8:25 a.m.	40	Jr. Men 15-16	
9:10 a.m.	50	Jr. Men 17-18	
10:05 a.m.	30	Sr. Women 5 Sr. Women 4 Masters Women 35+ Masters Women 50+	
10:40 a.m.	30	Masters Men 55+ Masters Men 65+	1 pm
11:10 a.m.	10	Officials Break	
11:20 a.m.	30	Masters Men 35+ Masters Men 45+	
11:55 p.m.	30	Sr. Men 4	3 pm
12:30 p.m.	40	Sr. Men 3	
1:15 p.m.	40	Sr. Women Pro, 1, 2	
2:00 p.m.	25	Kids Race	After Each Race
2:25 p.m.	30	Para-cycle	
3:00 p.m.	60	Sr. Men Pro, 1	
4:05 p.m.	45	Sr. Men 2	
4:55 p.m.	30	Sr. Women 3	

KIDS BIKE RACE

- **HELMETS ARE MANDATORY**
- **KIDS RACE REGISTRATION** is FREE and located at sign in. Registration opens at 11:00 and closes at 2:00pm. Kid's Race begins at 2:10pm
- **CATEGORIES:** Children ages 3 and up will ride with kids their own age in front of the finish line stage.
- **BIKE GIVEAWAY**
Children participating in the Kids Bike Race will be entered in a drawing to **win a Trek kids bike from Landis Cyclery!**

Hiser Joy Criterium Map



1. Start / Finish 2. Sign in 3. Results 4. Awards 5. Medical	6. Wheel Pit 7. Primes 8. Expo / Food Vendors 9. Kids Rodeo 10. Parking	11. Para-cycle Parking Pass required. Athletes only, space limited. 12. Team Setup Area In parking lot	13. Team Parking Pass required One Vehicle space limited 14. Volunteer Parking 15. Restrooms
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