Follow/Support Vehicle Routes

Recommended Follow/Support Vehicle routes.
< Check Section 13 of the Rules >

These are suggested routes from Oceanside to the Follow Vehicle staging area east of I-15 and the Support Vehicle staging area in Borrego Springs.

BYPASS ROUTE FOR FOLLOW VEHICLES ONLY

mile	turn	
0.0	**North**	**The Strand**. *Distances measured from the Pier.*
0.4	**RIGHT**	SS: **Surfrider Wy**.
0.6	straight	4SS: Cleveland St. Racers turn left here, Follow Vehicles continue straight.
0.7	**LEFT**	TL: **Coast Hwy**, *REZERO YOUR ODOMETER AT THIS TURN!!!*
0.0		continue north on **Coast Hwy** with rezeroed odometer
0.2	**br RIGHT**	**SR 76 E** toward I-5 (just before the TL)
0.9	9.0	TL: Loretta St
6.6	3.3	TL: College Ave
9.9	**RIGHT**	TL: **Vista Way**
10.9	**LEFT**	**Gopher Canyon Rd**, cross under I-15
15.6	**RIGHT**	TL/T: **Old Hwy 395**
15.8	**LEFT**	TL: **Old Castle Rd**, Valley Center
16.0	**Wait**	Old Castle Trading Post site (on right), **Follow Vehicle Staging Area**
		Directions resume at the top of the "Start to TS1, continued" page

BYPASS ROUTE FOR ALL OTHER SUPPORT VEHICLES

Oversized Support Vehicles: Contact race officials for instructions and permission to use an alternate route around the steep/winding Banner Grade east of Julian.

mile	turn	
0.0	**East**	Start: **Mission Ave** eastbound at Coast Hwy
0.1	0.3	TL: Ditmar Ave
0.4	**br RIGHT**	**I-5 S on ramp** toward San Diego, merge onto **I-5 S**
2.5	**br RIGHT**	**off ramp 51B** toward SR 78 E/Escondido, merge onto **SR 78 E**
19.3	1.1	under I-15 (after Vista and San Marcos)
20.4	**RIGHT**	TL: Broadway/**SR 78 E** (follow signs for SR 78 E through Escondido)
20.8	**LEFT**	TL: Washington Ave/**SR 78 E** toward Ramona
21.8	**RIGHT**	TL: N Ash St/**SR 78 E**, becomes San Pasqual Valley Rd
38.5	**LEFT**	TL: Main St/**SR 78 E** toward Julian (in Ramona)
53.9	straight	Jct SR 79 N, stay on SR 78 E (in Santa Ysabel) toward Wynola
60.6	**RIGHT**	4SS/T: Main St, turn to stay on **SR 78 E** (in Julian)
60.9	straight	Jct S 79 S, stay on SR 78 E (before steep winding descent)
72.2	straight	Jct CR S2 S then Jct CR S2 N (at bottom of steep winding descent)
79.2	**LEFT**	**CR S3**/Yaqui Pass Rd toward Borrego Springs
85.8	**br LEFT**	Deep Well Trail, turn to stay on **CR S3** toward Borrego Springs
86.2	**LEFT**	SS: Borrego Springs Rd, turn to stay on **CR S3**, Borrego Springs
91.3	**Wait**	**Time Station 1**, Christmas Circle, Support Vehicle Staging Area

Reminder: Absolutely no Support Vehicles may drive on the race course west of I-15. Only the primary Follow Vehicle (and primary shuttle vehicle for teams) may drive on the race course west of Borrego Springs (TS 1). **[Rule 1400]**

Start to TS 1, part 1 Parade and Unsupported Race zones.
[Section 13 of the Rules]

Specific routing for the parade zone below may be modified/superceded by "Special Instructions - Start 2022" elsewhere in this book or as directed by Race Management, Officials, and Directors at the start line ceremonies.

PARADE ZONE

mile	turn	
0.0	**North**	**The Strand**. *Distances measured from the Pier.*
0.4	**RIGHT**	SS: **Surfrider Wy**.
0.4	**LEFT**	4SS: Cleveland St. Racers turn left here, Follow Vehicles continue straight.
0.5	**LEFT**	**Neptune Wy**. Follow north side sidewalk to **San Luis Rey bike path**.
2.9	**br LEFT**	First of four bike underpasses. Curve under each cross street.
7.8	**br LEFT**	San Luis Rey Trail access just before fourth underpass. *Teams: Only one Racer for each Team is required past this point. Others may bear right to exit the trail.*
Imm	**br RIGHT**	Sharp curve immediately after fourth underpass.
Imm	**RIGHT**	**College Blvd**. *Caution--Pole Barrier at the end of the bike path.*
		End of the Parade Zone. ***Begin racing.***

UNSUPPORTED RACE ZONE

ref	mile	turn		elevation
			Continue west on the **College Blvd** bridge over the bike path and San Luis Rey R.	
01A-R	**7.9**	**RIGHT**	TL/T (traffic light, T intersection): **N River Rd**.	81
01B-R	**8.2**	**RIGHT**	TL: **N River Rd.** *Miss this turn and you will be on Vandergrift Blvd - and off the Route.*	115
01C-L	**10.3**	**LEFT**	T: **Sleeping Indian Rd.**	124
01D-R	**13.9**	**RIGHT**	T: **Morro Hills Rd.** *Turn is immediately after Sleeping Indian Rd curves left.*	599
01E-R	**15.3**	**RIGHT**	SS/T: **Olive Hill Rd.**	462
	17.4	straight	TL: SR 76/**Camino del Rey**, Bonsall, cross San Luis Rey River	174
	17.7	straight	Jct W Lilac Rd. Stay on **Camino Del Rey**; sign, "To I-15 4 miles"	
	22.3	0.1	Under I-15	
01F-R	**22.4**	**RIGHT**	SS/T: **Old Hwy 395 S**.	318
	23.3	0.1	TL: Gopher Cyn Rd.	
01G-L	**23.4**	**LEFT**	TL/T: **Old Castle Rd**.	457
	23.6		End of Unsupported Race Zone: join Support (Follow) Vehicles.	

Start to TS 1 continued on next page

Start to TS 1, part 2 Oceanside, CA to Borrego Springs, CA

Start to TS 1 continued from previous page
-(Check Rule 1400)-

Rural residential roads morph into sustained mountain climbs.
Conditions get drier and hotter. The flora changes from trees to cactus in last third of this section. The "Glass Elevator" descent into the desert (mile 76) has spectacular views.

Leapfrog support rules during Day Time hours are strictly enforced. (Rule 1405.2)

ref	mile	"follow" mile	turn		elevation
	23.6	***0.0***	**Southeast**	Continue on **Old Castle Rd**. *100 meter spacing strictly enforced.*	
	24.6	*1.0*	4.4	Milepost 6.	
	25.7	*2.1*	3.3	Road curves left. Start 1½ mile 6% climb.	547
	28.3	*4.7*	0.7	Begin descent.	1241
01H-S	**29.0**	***5.4***	**straight**	T: Road becomes **Lilac Rd**. *Do not turn left to westbound Lilac Rd.* Climb.	992
	31.0	*7.3*	1.4	Top of 5% climb.	1364
01I-L	**32.3**	*8.7*	**LEFT**	TL/T: **Valley Center Rd**/CR S6 toward Palomar Mountain.	1320
	33.7	*10.1*	0.1	Cole Grade Rd.	
01J-BF	**33.8**	***10.2***	**br RIGHT**	Stay on **Valley Center Rd**/CR S6. Do not go straight onto the local road.	
	36.5	*12.9*	5.0	Lake Wohlford Rd. Begin "7% descent", "1-mile curvy road", (CG). ("Cattle Guard")	
	39.6	*16.0*	1.9	Cross Paradise Creek.	871
	40.0	*16.4*	1.5	Harrah's Casino	
01K-R	**41.5**	***17.9***	**RIGHT**	**SR 76 E**/CR S6 toward Palomar Mountain. Begin 7% climb.	1025
	43.5	*19.9*	17.0	"2000 foot" elevation sign.	
	44.6	*21.0*	15.9	¼ mile with wide shoulder.	
	45.3	*21.7*	15.2	Red Gate Road turnout on right.	
	45.8	*22.2*	14.7	Top of steep climb at Harolds Rd.	2662
	46.5	*22.9*	straight	First turnoff for Palomar Mtn. Stay right to follow **SR 76 E**. Short gradual descent.	
	46.7	*23.1*	13.8	Large paved turnout on right.	
	49.8	*26.2*	10.7	Cedar Creek, (CG)	
	50.7	*27.1*	9.8	Rejoin San Luis Rey R (on right). Gradual climb to TS 1.	2310
	56.1	*32.5*	straight	Second turnoff for Palomar Mtn (stay on **SR 76 E**). Lake Henshaw dam on the left.	
01L-L	**60.5**	***36.9***	**LEFT**	SS/T: **SR 79 N** toward Warner Springs. Lake Henshaw still to the left.	2764
01M-R	**64.8**	***41.2***	**RIGHT**	**CR S2**/San Felipe Rd toward Borrego Springs.	2842
01N-L	**69.5**	***45.9***	**LEFT**	T: **CR S22**/Montezuma Valley Rd toward Borrego Springs.	3351
	74.9	*51.2*	12.1	Ranchita	
	76.0	*52.4*	10.9	Enter Anza Borrego Desert St Park and start downgrade.	4224
	76.4	*52.8*	10.5	Marked 8% downgrade "The Glass Elevator". *Caution--dangerous descent.*	
	77.0	*53.4*	9.9	First of several marked 30 mph hairpins.	
	85.4	*61.8*	1.5	Borrego Springs.	1135
01O-R	**86.9**	***63.3***	**RIGHT**	**CR S22**/Palm Canyon Dr.	770
TS01	**88.3**	***64.7***		**TS 1:** On right after the Borrego Springs Mall.	634

Arrival time/conf#:_____ / _____

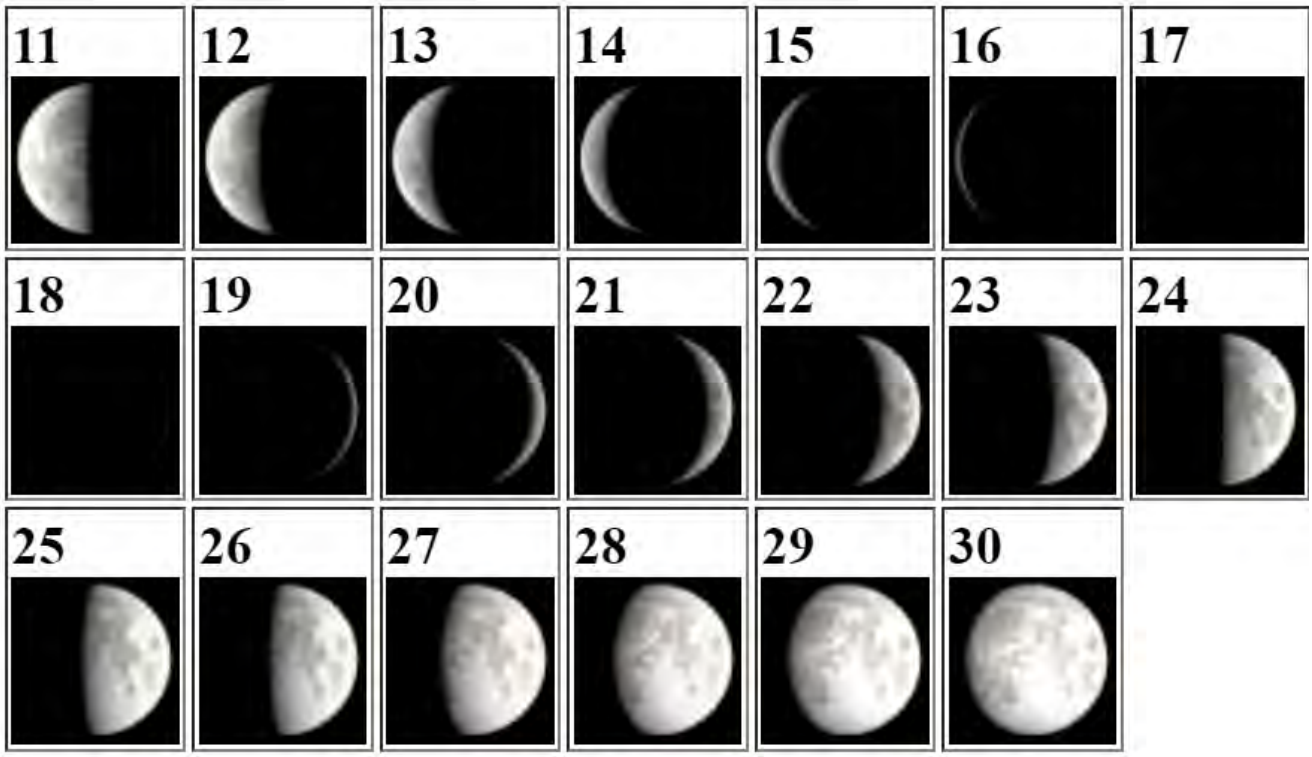
Time Station 1: Borrego Springs, CA 88.3 miles so far: 752.9 miles to go

TS 1 to TS 2 Borrego Springs, CA to Brawley, CA

Leapfrog support rules during Day Time hours are strictly enforced. (Rule 1405.2)

ref	mile	turn		elevation
TS01	**0.0**	**East**	Continue on **SR 76 E**, right turn out of the Mall parking area.	634
02A-BR	**Imm**	**br RIGHT**	T/Yield: **Christmas Circle**. Continue around the circle to the second right turn.	598
02B-R	**0.1**	**RIGHT**	Exit the traffic circle onto CR S3/**Borrego Springs Rd** southbound.	595
02C-S	**5.5**	**straight**	Yaqui Pass: CR S3 turns right continue straight on **Borrego Springs Rd**.	532
	10.9	0.8	Cross the San Felipe Creek. 9% grades into and out of a flood control channel.	648
02D-L	**11.6**	**LEFT**	T: Follow **SR 78 E.**	766
02E-R	**34.6**	**RIGHT**	Jct **SR 86**. Continue on SR 78 E/**SR 86 S**.	-174
	38.0	19.0	Near the Salton Sea, this is the lowest elevation on RAAM 2024.	-194
	50.4	6.6	Westmorland. Continue on SR 78 E/**SR 86 S**.	
	53.8	straight	Follow **SR 86 E** into Brawley as SR 78 takes a bypass on Victor W. Veysey Expressway.	
	56.3	0.7	Brawley. Cross the New River.	-154
	56.7	0.3	Flores Dr.	
TS02	**57.0**		**TS 2:** Intersection of Main St (**SR 86**-route) & Rio Vista (first TL in town).	-102

Plan ahead!



Don't let the sun set on a Follow Vehicle without a full fuel tank!

Arrival time/conf#:_____ / _____
Time Station 2: Brawley, CA

145.3 miles so far: 695.9 miles to go

TS 2 to TS 3 Brawley, CA to Blythe, CA

From below sea level south of the Salton Sea we follow SR 78 across drifting sand dunes to the Colorado River valley. Much of this section, especially miles 40 to 60, has very limited sight lines and moderately heavy traffic. ALL shoulders in this desert section should be considered SOFT. With increased emphasis on monitoring border crossings, to avoid possible delays have ID available for Border Patrol inspection at least until past Time Station 7 in Prescott, AZ.

Leapfrog support rules during Day Time hours are strictly enforced. (Rule 1405.2)

ref	mile	turn		elevation
TS02	**0.0**	**East**	Continue on **SR 86 S** (W Main Street), left from Rio Vista if leaving Vons' parking lot.	-102
03A-S	**0.4**	**straight**	1st St. SR 86 turns right (south). Continue on Main St which is now **Ben Hulse Hwy**.	-102
	1.0	7.2	TL: Jct SR 111 toward Indio. (RR) (railroad tracks crossing) Continue on **Ben Hulse Hwy**.	
	2.7	straight	Now back on **SR 78 E** after crossing the Brawley Bypass and Imperial Valley Expressway.	
	4.7	3.5	Alamoria. Cross the Alamo River. Continue parallel to Orita irrigation canals.	-143
	5.8	2.4	Jct SR 115 from the north.	
03B-L	**8.2**	**LEFT**	T: Follow **SR 78 E** (for another 76 miles) not SR 115 which turns south.	-89
	14.5	57.6	Cross the East Highline Canal.	
	15.6	56.5	19.5 miles from Mexico for the next 5.5 miles, this as far south as RAAM 2024 goes.	
	21.2	50.9	Cross the Coachella Canal and enter the Imperial Sand Dunes Recreation Area at Gecko Rd.	
	24.3	47.8	Osborne Overlook (on right).	
	28.3	43.8	Glamis. Jct Ted Kipf Rd. (2RR). [No services available. Please do not stop.]	
	38.6	33.5	Cross Gables Wash. Steady climb ends.	1032
	43.6	28.5	Jct Black Mountain Rd/Imperial Gables Rd. Mostly downhill for the next 20 miles.	1094
	44.7	27.4	US Border Patrol inspection station.	
	69.1	3.0	Palo Verde.	
03C-R	**72.1**	**RIGHT**	Jct 32nd Ave/**SR 78 E** (15 mph turn after yTL).	236
03D-L	**73.4**	**LEFT**	4SS: Rannells Blvd/**SR 78 E**.	236
03E-R	**75.5**	**RIGHT**	4SS: 28th Ave/**SR 78 E**.	243
03F-L	**78.5**	**LEFT**	4SS: Neighbours Blvd/**SR 78 E**.	243
	79.7	5.9	Ripley.	
	85.4	0.2	Overpass over I-10. *SR 78 E ends.*	
03G-R	**85.6**	**RIGHT**	SS: **Hobson Way** toward Blythe.	259
	88.8	0.9	Blythe. (RR).	
	89.1	0.6	Broadway.	
TS03	**89.7**		**TS 3:** TL: Intersection of **Hobson Way** (route) and 7th St.	269

Arrival time/conf#:_____ / _____
Time Station 3: Blythe, CA

235.0 miles so far: 606.2 miles to go

TS 3 to TS 4 Blythe, CA to Parker, AZ

The course follows the Colorado river northward until the first bridge where we cross into Arizona.
We start north on California State Route 95 and end up going south on Arizona State Route 95.
On the Arizona side of the river we will be on the Colorado River Indian Reservation.

No Direct Follow during Day Time hours in Arizona until 60 miles past Time Station 9. (Rule 1405.2)

ref	mile	turn		elevation
TS03	**0.0**	**East**	Continue east on **E. Hobson Way**, right turn out of shopping area at TS 3.	269
04A-L	**0.9**	**LEFT**	4SS: **SR 95 N**/N Intake Blvd. Sign to Needles after turn.	266
	7.4	**27.2**	Cross the Main Canal Levee, leave irrigated farmlands.	
04B-R	**34.6**	**RIGHT**	**Agnes Wilson Rd/ IR 18**. Sign: "Wilson Road River Crossing"	426
	37.3	**2.6**	Colorado R. ***Enter ARIZONA.*** Mountain Standard Time is the same as Pacific Daylight Time.	
			Begin no Direct Follow during Day Time hours.	
04C-L	**39.9**	**LEFT**	rTL/SS: **Mojave Rd**/IR 1 Rd	335
04D-L	**48.6**	**LEFT**	yTL: **2nd Ave**., Parker.	364
	49.7	straight	2nd Ave becomes **W Agency Rd**.	
04E-R	**50.9**	**RIGHT**	TL: **SR 95**/S California Ave *See note below.*	420
TS04	**51.4**		**TS 4:** Circle K on right.	417

There are limited 24 hour services from TS 4 to TS 7. Crews needing provisions for the next 150 miles may want to take advantage of the Walmart Supercenter at 100 Riverside Dr. Go straight for ½ mi instead of turning at 04E-R.

There is also limited mobile device or cell phone service from here to TS 7 in Prescott. Try to make your TS arrival reports while at the Time Stations or in populated places.

Arrival time/conf#:_____ / _____
Time Station 4: Parker, AZ

286.3 miles so far: 554.8 miles to go

TS 4 to TS 5 Parker, AZ to Salome, AZ

Here we leave the Colorado River valley irrigated agricultural land and slowly but steadily climb back up to the lower desert of southern Arizona. There will be few nighttime services from here to Prescott about 150 miles ahead.

No Direct Follow during Day Time hours in Arizona until 60 miles past Time Station 9. (Rule 1405.2)

ref	mile	turn		elevation
TS04	**0.0**	**Southeast**	Continue on **SR 95**/S California Ave. Right turn out of the Time Station at Circle K.	417
05A-S	**11.8**	**straight**	yTL: **SR 72 E** toward Phoenix. *Do not turn to follow SR 95 S to Yuma!*	625
	25.7	22.9	Bouse	
	45.3	3.2	Vicksburg	
05B-L	**48.5**	**LEFT**	SS/T: **US 60 E** Hope *Stay on SR 60 E for 36.4 mi.*	1522
	51.4	4.7	Granite Wash Pass.	
	52.8	3.3	Harcuvar.	1929
	55.5	0.6	Salome.	
TS05	**56.0**		**TS 5:** Salome Shopping Center and gas station on right.	1864

Do not pull off the road and stop/park over dry grass!

Arrival time/conf#:_____ / _____

Time Station 5: Salome, AZ

342.4 miles so far: 498.8 miles to go

TS 5 to TS 6 Salome, AZ to Congress, AZ

The race continues the upward trend. Pavement is generally good for desert conditions.
For 23 miles from Wenden and Aguila the road is almost straight with unchanging scenery.
After mile 37, the road is narrow with no shoulder and infrequent pullout opportunities.

No Direct Follow during Day Time hours in Arizona until 60 miles past Time Station 9. (Rule 1405.2)

ref	mile	turn		elevation
TS05	**0.0**	**East**	Continue on **US 60 E**, right turn out of Salome Shopping Center and gas station.	1864
	4.9	24.0	Cross Centennial Wash and resume gradual climbing.	
	5.2	23.7	Begin 20 mi perfectly straight section.	
	19.5	9.4	Gladden.	
	27.1	1.9	Aguila. You may be able to spot Eagle Eye Peak to your right.	
06A-L	**28.9**	**LEFT**	T: **SR 71 N** toward Prescott. (RR) *Do not continue straight toward Wickenburg.*	2193
	33.2	19.4	Yavapai county line.	
	43.8	8.8	Merritt Pass summit. Resume climbing after ½ mile descent.	2794
	46.4	6.3	Proceed under US 93. Yarnell Grade is visible in the distance.	
TS06	**52.6**		**TS 6:** Congress. Congress Grocery (on right) midtown.	3048

Do not pull off the road and stop/park over dry grass!

On June 28, 2013 19 firefighters from Prescott died trying to contain a brushfire started by lightning ten days after RAAM passed by near Yarnell nine miles ahead. In 2016 5000 acres were burned just before RAAM got to the same location - this time the fire had a human cause.

Arrival time/conf#:_____ / _____
Time Station 6: Congress, AZ 395.0 miles so far: 446.2 miles to go

TS 6 to TS 7 Congress, AZ to Prescott, AZ

Two major climbs take us out of the low desert. The Yarnell grade climbs 1800 feet in 7 miles.
The second in the Prescott National Forests takes us to Iron Springs, 1100 feet in 6 miles.
With more than 130 feet per mile this is the most difficult climbing west of Maryland. Really!

No Direct Follow during Day Time hours in Arizona until 60 miles past Time Station 9. (Rule 1405.2)
Observe Support Vehicle restrictions (no RVs allowed) beginning at mile 21.5 (Turn 07B-L).

ref	mile	turn		elevation
TS06	**0.0**	**East**	Continue on **SR 71 N**, right turn out of Congress Grocery parking area.	3049
	0.4	0.1	(RR).	
07A-L	**0.5**	**LEFT**	SS: **SR 89 N** toward Prescott. Modern Texaco gas station on far right corner.	3034
	1.6	19.9	Cross Martinez Creek. Passing lanes ahead. Start gradual climbing.	3001
	8.8	12.7	Top of Yarnell Grade.	4870
	9.3	12.2	Yarnell. Start gradual 12 mile descent.	
	15.3	6.2	Peeples Valley. Cross Poplar Wash and continue gradual descent.	4428
	19.9	1.6	Cross Kirkland Creekand begin gradual climbing.	4072
07B-L	**21.5**	**LEFT**	**Kirkland Valley Rd/CR 15** toward Skull Valley. Leave SR 89.	4105
<Only 1 Support Vehicle (2 for teams) allowed on the Race Route from here to Prescott. All others take the alternate route on this page.>				
	21.8	4.1	(CG).	
	22.3	3.6	(CG).	
07C-R	**25.9**	**RIGHT**	**Iron Springs Rd/CR10** toward Prescott (just before RR tracks in Kirkland).	3928
	32.7	17.5	Skull Valley. (RR).	4265
	33.8	16.4	Santa Fe RR bridge	
	39.2	11.0	Enter the Prescott National Forest. (CG).	5072
	44.6	5.6	Iron Springs.	6170
	48.3	2.0	Leave the Prescott National Forest.	
	49.3	0.9	TL/T: Williamson Valley Rd (first traffic light in Prescott).	5545
07D-L	**50.2**	**LEFT**	TL: **Gail Gardner Way**.	5423
TS07	**50.5**		**TS 7:** Walmart Plaza on the left just after turn.	5456

Alternate Support Vehicle routing to Prescott TS 7

21.5	24.1	Continue straight on SR 89 (do not turn at 07B-L).
27.5	18.1	Wilhoit. *Difficult grades and turns ahead.*
42.7	2.9	Copper Basin Rd. First major intersection in Prescott.
43.0	2.6	**SR 89** is **Montezuma St** in Prescott.
43.7	1.9	Yavapai County Courthouse to the right before Gurley St.
43.9	**Straight**	TL: Sheldon St. SR 89 turns right. (RR)
44.7	0.9	**Montezuma St**/ N 3rd St curves to the left and becomes **Whipple St**.
45.5	0.1	TL: Willow Creek Rd. **Whipple St** becomes **Iron Springs Rd**
46.0	**RIGHT**	TL: **Gail Gardner Way**.
46.2		**TS 7:** Walmart Plaza on the left just after the turn.

Arrival time/conf#:_____ / _____
Time Station 7: Prescott, AZ

445.5 miles so far: 395.7 miles to go

TS 7 to TS 8 Prescott, AZ to Cottonwood, AZ

After leaving Prescott Valley the route winds and climbs to 7000 feet crossing the mountains just to drop to 5000 feet passing through the quaint historic mountainside town of Jerome.

There is no direct follow during daylight hours in Arizona until 60 miles past Time Station 9.

<< No RVs/motorhomes *of any length* are permitted on the route between mile 5.6 and Flagstaff >> Narrow winding mountain roads through Jerome and from Sedona to Flagstaff invite caravanning and obstructing traffic penalties. Send all unnecessary vehicles to TS 9 via alternate routing below.

ref	mile	turn		elevation
TS07	**0.0**	**Northeast**	Continue on **Gail Gardner Way**, right from TS or left turn out of the Walmart parking.	5476
	0.1	**0.2**	Black Drive.	
08A-L	**0.4**	**LEFT**	TL: **Willow Creek Rd**.	5480
	3.5	2.1	Willow Lake Rd.	
08B-R	**5.5**	**RIGHT**	TL: **Pioneer Pkwy** toward Jerome, Cottonwood, Sedona. Becomes **SR 89A N**	5092
	6.1	6.7	Jct SR 89.	
	7.1	5.7	Granite Creek.	4960
	8.9	3.9	Start gentle descent into Prescott Valley.	5148
	12.5	0.3	Get into left turn lane.	
08C-L	**12.8**	**LEFT**	TL: Follow **SR 89A N** toward Jerome.	4941
	13.4	25.2	Start a 12 mile climb. ***NO direct follow support during daytime on this climb.***	4933
	19.8	18.8	Enter Prescott National Forest on Mingus Mtn Scenic Dr. (CG), also at mile 21.9.	
	25.2	13.5	Potato Patch, high point in Haywood Canyon. Start descent toward Cottonwood.	7032
	32.4	6.2	Jerome, Main St. Narrow streets and sharp turns.	
	38.4	0.2	TC: Verde Heights Dr. Mobile Home Depot on right. Stay on **SR 89 A**.	
08D-R	38.6	**LEFT**	TL: **W Mingus Ave**	3476
TS08	**38.6**		**TS 8:** Maverik C-Store on the R imm after the turn onto Mingus Ave	3477

Suggested RV and extra support vehicle routing from TS 7 to TS 9 via I-40

ref	mile	turn	
TS07	0.0	**Northeast**	Depart TS 7 following the route above to mile 5.6.
08B-R	**5.6**	**straight**	Stay on **Willow Creek Rd**. *Do not turn onto Pioneer Pkwy*. Leave the race route.
	6.7	**br LEFT**	Follow **SR 89 N** toward Ash Fork.
	49.3	**RIGHT**	**I-40 E** ramp toward Flagstaff.
	103.9	**br RIGHT**	**I-40 E** exit 201 ramp.
	104.3	**LEFT**	**US 180**/Country Club Dr. Cross I-40 toward **US 89**.
	104.8	**br RIGHT**	**US 89 N toward Page. Rejoin the RAW race route.**

Arrival time/conf#:_____ / _____

Time Station 8: Cottonwood, AZ 484.1 miles so far: 357.1 miles to go

TS 8 to TS 9 Cottonwood, AZ to Flagstaff, AZ

<< No RVs/motorhomes of any length permitted on the route before mile 43.9 >>
Oak Creek Canyon roads with few turnouts are difficult to manage with more than one support vehicle.
To avoid caravanning and obstructing traffic penalties consider using optional routing to TS 9 below.

Expect heavy traffic in Flagstaff!!!

ref	mile	turn		elevation
TS08	**0.0**	**EAST**	Continue on Mingus St**,** right turn from Maverik C-Store.	3477
09A-S	**0.5**	**LEFT**	TL: **SR 89A N**. begin	3401
	2.1	42.9	Cross Verde River. Commence begin 30 mile, 3000 ft climb.	3264
	12.4	32.7	Approaching Red Rock State Park.	
	16.0		Upper Red Rock Loop Rd. Immediately after high school on right.	4482

Crew pick up rider and bike. Use High School parking area if necessary.
Drive the rider about 20 miles up Oak Creek Canyon on **SR 89A N**.

	16.3	28.7	Bristlecone Pines Rd. Scheuman Mountain crest.	4499
	17.0	28.0	Sedona	
	20.2	24.8	SR 179 roundabouts. Resume the Oak Creek Canyon climb to Flagstaff on **SR 89A**.	4253
	21.1	23.9	Observe recreation area parking rules (only in posted areas) until mile 36.	
	34.1	10.9	Sterling Spring, headwaters of Oak Creek. Mountain switchbacks ahead.	
	36.1	8.9	Senic View. Right turn to Coconino National Forest Oak Creek Viewpoint.	6463

Use this parking area to put the rider back on the bike then get back onto **SR 89A N.**

	36.6	8.4	Road straightens out and climbing eases.	6516
09B-S	**45.0**	**straight**	**S Beulah Blvd** just before milepost 399. *Do not follow SR89A to I-17.*	7005
09C-R	**48.0**	**RIGHT**	TL: **McConnell Dr**, Flagstaff, second TL after I-40 overpasses. Continue under I-17 ramps onto the Northern Arizona University campus. One way one lane road ahead.	6880
09D-L	**48.6**	**LEFT**	3SS/T: **San Francisco St.** Cross Franklin Ave. and leave the NAU campus.	6858
09E-R	**49.4**	**RIGHT**	TL: **E Butler Ave**	6885
09F-S	**50.7**	**straight**	TL: E Enterprise Rd/E Butler Ave/**E Huntington Dr**. (Now on **E Huntington Dr**, Butler Ave bears right.)	6864
TS09	**51.6**		**TS 9:** Walmart .	6833

Suggested non-essential support vehicle routing from TS 8 to TS 9 via I-17 and I-40

ref	mile	turn	
TS08	0.0	**South**	Continue South on **SR 89A from** TS 8.
09A-S	**0.5**	**straight**	Follow **SR 89A** (Not SR260/Main St).
	2.4	**RIGHT**	**E Cornville Rd. Depart the RAW race route.**
	15.1	**LEFT**	**I-17 N** Entrance ramp toward Flagstaff.
	61.7	**br RIGHT**	**1-17 N** exit 340A to **I-40 E**.
	67.3	**br RIGHT**	**I-40 E** exit 201 **ramp**.
	67.5	**LEFT**	**US 180**/Country Club Dr. Cross I-40 toward **US 89**.
	68.0	**br RIGHT**	**US 89 N toward Page. Rejoin the RAW race route.**

Arrival time/conf#:_____ / _____

Time Station 9: Flagstaff, AZ 515.6 miles so far: 325.6 miles to go

TS 9 to TS 10 Flagstaff, AZ to Tuba City, AZ

Don't leave Flagstaff without enough good drinking water to last 280 miles to TS 14 in Cortez, CO.

Dangerous traffic likely as you leave Flagstaff. High desert scenery: vegetation diminishes as the road descends and the brown, yellow, red, white, and gray colors of the cliffs dominate the views. Many elk warning signs early in this section. At about mile 42 the race enters the jurisdiction of the Navajo Nation and local clocks shift from Mountain Standard to Mountain Daylight Time. We will be the guests of various tribes almost all the way to TS 16, Pagosa Springs, Colorado. Be respectful of their culture.

There is no Direct Follow during Day Time hours until mile 64.9. (Rule 1405.2)

ref	mile	turn		elevation
TS09	**0.0**	**Northeast**	Continue on **E Huntington Dr**, right turn from Walmart parking areas.	6844
10A-L	**0.5**	**LEFT**	TL: **S 4th St**	6876
10B-R	**0.8**	**RIGHT**	TL: **US 89**/Route 66/I-40 Bus. Lots of highway names, lots of traffic.	6860
10C-S	**2.2**	**straight**	TL: Follow **US 89 N** toward Page. *Do not take US 66 toward I-40 and I-17* .	6825
	4.6	60.3	Townsend/Winona Rd.	
	9.6	55.3	Black Bill Park at Firehouse Ln. Commence climb.	6708
	15.0	49.9	11,200 ft Rees Peak (west); Sunset Crater National Monument (east). Start descent.	7285
	26.4	38.5	Leave Coconino National Forestand enter the Wupatki National Monument.	
	29.4	35.5	Leave the Wupatki National Monument.	
	41.2	23.8	Black Mesa Pump Station Rd. Rate of descent increases.	
	42.1	22.9	Enter the Navajo Indian Reservation. Mountain Daylight Saving Time = RAW race time - 2	
	44.5	20.5	Jct old US 89. Short break from the descent.	
	49.2	straight	Jct SR 64. Traffic circle. Reservation trading posts. Continue on **US 89 N** toward Page.	
	51.0	14.0	Cameron. Historic Cameron Trading Post (on left). Cross the Little Colorado River.	4120
10D-R	**64.9**	**RIGHT**	T: **US 160 E** "Navajo Trail" toward Tuba City. Cross Hamblin Wash. Begin a short climb.	4461

Begin MANDATORY Direct Follow at all times until the Utah/Colorado state line. (Rule 1405.2)

	66.9	8.1	Top of the mesa.	4699
	74.9	0.1	Tuba City. Jct **US 160** and SR 264/IR 101.	
TS10	**75.0**		**TS 10:** Tuuvi Travel Center.	4823

Don't be confused by the clocks in Tuba City. Navajo tribal offices and schools observe Mountain Daylight Time (RAW time - 2 hours), while most businesses do not to conform with the Hopi Indian lands immediately to the southeast.

Arrival time/conf#:_____ / _____

Time Station 10: Tuba City, AZ 590.6 miles so far: 250.5 miles to go

TS 10 to TS 11 Tuba City, AZ to Kayenta, AZ

Elk warning signs are replaced with "Flash Flood Area", "Cattle on Road", "Horses on Road" and "Blowing Dust" warning signs. We are still on the lands of the Navajo and Hopi people.

MANDATORY Direct Follow at all times until the Utah/Colorado state line. (Rule 1405.2)

ref	mile	turn		elevation
TS10	**0.0**	**Northeast**	Continue on **US 160 E** through TL, right turn out of the Tuuvi Travel Center parking.	4823
	0.4	71.4	Under a large pedestrian overpass and onto the seemingly featureless plains.	
	10.2	61.6	Road trends upward. Somewhere around here and for ten miles we are on the Hopi Indian Reservation where Daylight time is not observed.	
	14.8	57.0	Top of Middle Mesa rise. Windmill to the left.	5684
	20.0	51.8	Somewhere around here we return to Navajo lands and Mountain Daylight Time.	
	22.4	49.4	Tonalea. Jct IR 21 then George Smith historical monument. Start a 30 mi climb.	5442
	31.9	39.9	Cow Springs.	
	39.9	31.9	Jct SR 98. Stay on **US 160 E** toward Kayenta.	
	52.6	19.2	Jct SR 564. Begin a downward trend to time station.	6688
	59.0	12.8	(CG).	
	60.5	11.3	Tsegi. A narrow canyon with white/pink rocks on the left and red rocks on the right.	
	64.2	7.6	8000 ft Lolamai Point on the left.	
	71.7	0.1	Kayenta	
11A-L	**71.8**	**LEFT**	TL: **US 163 N** toward Mexican Hat.	5721
TS11	**71.8**		**TS 11:** Jct US 160 and **US 163** (route turn). Speedway gas station on right after the turn.	5718

Limited mobile device and cell phone coverage from here to TS 14 in Cortez.
Try to make your TS arrival reports while at the Time Stations or in populated places.

Arrival time/conf#:_____ / _____

Time Station 11: Kayenta, AZ 662.5 miles so far: 178.7 miles to go

TS 11 to TS 12 Kayenta, AZ to Mexican Hat, UT

Oljato-Monument Valley.

MANDATORY Direct Follow at all times until the Utah/Colorado state line. (Rule 1405.2)

ref	mile	turn		elevation
TS11	**0.0**	**Northwest**	Continue on **US 163 N**, right turn out of Giant/Conoco gas station.	5718
	1.2	42.9	TL: Navajo Rte 106/6486. Kayenta post office and Tohdenasshai Trading Post.	
	2.7	41.4	Cross Laguna Creek. C*aution--narrow bridge.*	5518
	6.0	38.1	6800 ft Segeke Butte on the left and the 5800 ft Chaistia Butte to the right.	
	7.9	36.2	6900 ft Agathia Peak ahead to the right. Gradual descent to the Utah border.	5663
	23.2	20.9	***Enter UTAH***.	
	23.9	20.2	Gouldings (to left). Mitchell Butte Wash just past Monument Valley Rd.	5175
	29.1	15.0	Monument Pass. Brighams Tomb on right.	5728
	35.5	8.6	Cross Douglas then Halgaitoh Washes.	5024
	37.0	7.2	Top of short climb.	5221
	38.3	5.8	Halchita. Brake test area. 6% to 10% downgrades ahead.	
	44.1	0.1	Mexican Hat. Cross the San Juan R.	4081
12A-R	**44.1**	**RIGHT**	*Caution--sharp 25 mph marked turn at far end of bridge.*	4082
TS12	**44.7**		**TS 12:** Shell Gas on the left side of **US 163 N**.	4181

Arrival time/conf#:_____ / _____

Time Station 12: Mexican Hat, UT 707.2 miles so far: 134.0 miles to go

TS 12 to TS 13 Mexican Hat, UT to Montezuma Creek, UT

Open range cattle on roads. The route never gets very far away from the San Juan River.

MANDATORY Direct Follow at all times until the Utah/Colorado state line. (Rule 1405.2)

ref	mile	turn		elevation
TS12	**0.0**	**Northeast**	Continue on **US 163 N**, left turn from Shell gas station.	4181
	0.4	19.4	Lowest elevation in this section on the Navajo Reservation..	4160
	3.4	16.5	Jct SR 261. Leave the Navajo Reservation.	
	5.4	14.5	Begin a gentle 7 mile climb.	4292
	12.6	7.3	Top of longest climb in this section. Start a descent marked up to 8%.	5150
	16.9	3.0	Cross Comb Wash. Passing lane on the short steep climb out of the gully.	4365
	17.4	2.5	Top of the climb out of the gully.	4637
	18.5	1.4	Bottom of the next gully. Butler Wash.	4381

Approach Cattle Guards with extra caution in this area. There are some wide gaps which pose a hazard and could damage a bike wheel or cause a serious accident.

	19.2	0.7	(CG) Top of climb out of the gully.	4574
13A-S	**19.9**	**straight**	T: Road becomes **US 191 N** toward Bluff. Return to Navajo Reservation lands.	4491
	24.0	0.7	Bluff.	
13B-R	**24.7**	**RIGHT**	T: **SR 162 E**/Mission Rd toward Montezuma Creek (across from Twin Rocks Café).	4353
	26.6	12.7	(CG). Leave the Navajo lands again.	
	28.9	10.4	Top of bluff. Many 200' "rollers" in next ten miles.	4551
	36.8	2.5	(CG). Back on the Navajo Reservation.	
	37.7	1.6	Montezuma Creek.	
13C-R	**39.3**	**RIGHT**	SS/T: Stay on **SR 162 E** toward Montezuma Creek.	4456
13D-L	**imm**	**LEFT**	Stay on **SR 162 E** toward Aneth (before Texaco Gas).	4448
TS13	**39.6**		**TS 13:** Red Mesa Gas (on right) midtown.	4459

Arrival time/conf#:_____ / _____

Time Station 13: Montezuma Creek, UT 746.8 miles so far: 94.4 miles to go

TS 13 to TS 14 Montezuma Creek, UT to Cortez, CO

On the outskirts of Aneth the course leaves the state highway and follows ranch roads clockwise around Ute Mountain. Leave the Ute Mountain Reservation at the Colorado Border.

Don't miss the unmarked turn at mile 7.1 and find yourself on the wrong side of the creek!

MANDATORY Direct Follow at all times until the Utah/Colorado state line. (Rule 1405.2)

ref	mile	turn		elevation
TS13	**0.0**	**Southeast**	Continue on **SR 162 E**, right out of the TS gas station. San Juan R on the right.	4459
14A-L	**7.1**	**LEFT**	T: **Ismay Trading Post Rd** (unmarked) toward "Hovenweep Nat'l Monument."	4495
			Turn is before the McElmo Creek bridge.	
	9.3	36.4	1/2 mile moderate climb.	4579
	15.9	straight	Stay on **Ismay Trading Post Rd** toward Cortez. *Do not turn left toward Hovenweep* .	
			Approach Cattle Guards with extra caution in this area also. There are some more wide gaps which pose a hazard and could damage a bike wheel or cause a serious accident.	
	18.6	27.1	(CG).	
	19.4	26.3	(CG). Leave Navajo lands	
	19.7	26.0	***Enter Colorado*** (unmarked). The road is now labeled **Road G** or **Creek 21** on maps.	
			Begin MANDATORY leapfrog support during Day Time. **There is no Direct Follow during Day Time in Colorado. (Rule 1405.2)**	
	32.2	13.5	Battle Rock.	
	33.8	11.9	Cross McElmo Creek.	
	38.0	7.7	Jct Rd J.	
	43.0	2.7	Jct Rd 21.	
	44.8	0.9	Jct Airport Rd. Move to left lane for turn at upcoming TL.	
14B-L	**45.7**	**LEFT**	TL: **US 160 E**.	5944
	46.3	2.0	Cortez. Cross McElmo Creek (again).	
14C-BR	**48.3**	**br RIGHT**	Stay on **US 160 E** toward Durango.	6185
TS14	**50.2**		**TS 14:** Jct Cactus St & Main St (Walmart Supercenter sign on **US 160**).	6166

Arrival time/conf#:_____ / _____

Time Station 14: Cortez, CO 797.0 miles so far: 44.2 miles to go

TS 14 to TS 15 Cortez, CO to Durango, CO

Leaving Cortez the course heads into the heart of the Colorado Rockies and the San Juan Skyway, with two warm-up climbs. Elk warnings return. Generally, wide roads with good shoulders and moderate traffic.

The route is now getting into the serious climbing of the Rocky Mountains. Here live some of the best, most skillful, and fastest automobile drivers in the country. At night they will see your unusual lights and perhaps give you extra room while wondering what you are up to. At dusk, dawn, and during rush hours they are less likely to see you before blowing by too close for comfort. Crews protect your racers!

There is no Direct Follow during Day Time hours in Colorado. (Rule 1405.2)

ref	mile	turn		elevation
TS14	**0.0**	**East**	Continue on **US 160 E**, right turn if you stopped at Walmart.	6166
	0.4	straight	TL: SR 145. Stay on **US 160 E**.	
	3.6	39.9	Cross McElmo Creek again and for the last time.	6283
	8.7	straight	Jct US10/Mesa Verde National Park. Stay on **US 160 E.** 3 mile gradual descent.	6958
	11.9	31.6	Mud Creek. Commence climb up Mancos Hill.	6630
	14.9	straight	Stay on **US 160 E**. *Do not turn right to Bus US 160*.	
	16.3	27.2	Mancos	
	17.0	26.5	Cross Mancos R. Bus US 160 merges from right.	
	22.1	21.4	Mancos Hill summit. 2 mile descent into Thompson Park.	7932
	23.5	20.0	Cottonwood Creek, Thompson Park. Commence climbing again.	7620
	30.7	12.8	Hesperus Hill summit. Ski area on the right.	8418
	33.0	10.5	Jct SR 140. Stay on US 160 E.	8135
	33.8	9.7	Begin marked 6% descent.	8221
	43.4	0.1	Durango. Cross the Animas R. Right turn immediately after the bridge, well before the traffic light.	
15A-BR	**43.5**	**br RIGHT**	Stay on **US 160 E** toward Pagosa Springs. (Right turn lane avoids the TL).	6482
	44.2	0.0	TL: Santa Rita Dr	
TS15	**44.2**		**TS 15 Cutoff time checkpoint.** Santa Rita Park entrance.	6472

Arrival time/conf#:_____ / _____

Time Station 15: Durango, CO 841.2 miles so far: 0.0 miles to go