

Flagstaff to Grand Canyon Stagecoach Line 100 Mile RUN Turn Book

updated 2/2022

Trail conditions and water sources may change quickly. Trail conditions are also highly subjective. What is passable to some may not be passable to another. The user of this information is solely responsible for their own safety.

Column Headings and Code Definitions/Abbreviations

Landmark: brief description of trail at this location.

Facilities: features at this location

Direction Codes: N, S, E, W

Water Codes: w0-not reliable or none; w1-seasonal or "iffy"; w2-probable; w3-fairly reliable; w4-definite source

Abbreviations: AZT - Arizona Trail; AS- aid station; TJ- trail junction; TH-trailhead; ATA-Arizona Trail Association; "~" means "about";

FR-forest road; FS-Forest Service

Landmark	Facilities	Passage miles	Elevation	GPS Waypoint from AIA web site	Notes	
Hot Shot Ranch (START)	Full Aid Station, Crew, Radio	0.0	0.0	7446	portable toilets	
Little Leroux Spring pumphouse		0.6	0.6	7558	continue up wash on game trail	
TJ with AZ Trail		1.0	1.0	7731	34-076	Leave game trail & turn left and continue north on well-defined AZ Trail.
telephone line		1.6	8.2	7792	34-082	
trail junction	TJ	4.0	10.6	8402	34-106	
trail junction	TJ	5.2	11.8	8679	34-118	
Aspen Corner TJ		6.0	12.3	8840	34-123	Leave the AZ Trail. Turn left or west on trail going downhill to Alfa Fia Tank.
Alfa Fia Tank	w3	6.2	0.2	8757		
FS signs and dirt road junction		6.5	0.3	8624		Turn right or north on well-used dirt road and follow it gradually downhill.
fence with gate		7.2	0.7	8400		
junction w/FR151		7.3	0.1	8348		Turn right or north on FR151 (gradually climbing uphill)
junction w/Hart Prairie Preserve driveway & FR151		9.0	1.7	8385		Begin out and back to Hart Prairie AS. Right turn through gate and up driveway to Lodge.
Hart Prairie AS	Full Aid Station, No Crew	9.6	0.6	8425		Out and back turn around, toilet

Landmark	Facilities	Passage miles		Elevation	GPS Waypoint from AIA web site	Notes
junction w/Hart Prairie Preserve driveway & FR151		10.2	0.6	8385		End out and back, turn right or north on FR151.
Fern Mountain Crew Aid junction w/FR 151 & FR 794		10.6	0.4	8342		Crew may meet there runners here. Runners continue north on FR 151.
junction with FR151 & FR627		11.9	1.3	8544		turn right (east) on FR627 to Bismark Lake
Bismark Lake TH		12.6	0.7	8588		
Bismark Lake	w1	13.1	0.5	8778		The course does not go to the lake. Continue straight thru meadow and uphill.
Bismark Lake & AZ Trail TJ		13.7	15.5	8897	34-155	Regain AZ Trail. Head north (left turn) on AZ Trail
road		14.7	16.5	8336	34-163	
road	w2-3 ~0.6mW	16.1	17.9	8477	34-176	piped Little Spring; ~0.6 mile to meadow than left for ~25 yds; camp
road		17.1	18.9	8327	34-185	
FR 418		17.5	19.3	8287	34-191	cross FR 418 heading NW just west of White Horse Hills
road		17.6	19.4	8257	34-192	
Join FR 9003S		18.5	20.3	8017	34-201	
TJ		18.8	20.6	7996	34-204	
Leave FR 9003S		19.2	21.0	7936	34-208	
AZT Metal Gate		20.7	22.5	7721	34-223	
Kelly Tank AS	Full Aid Station, Crew, Radio, Drop Bags	20.8	22.6	7721	34-226	AZ Trail on north side of FR514, thru gate; Kelly Tank usually dry, portable toilet
FR 523/FR 416		23.9	25.5	7305	34-255	cross FR 523; join FR 416 heading north
road		24.9	26.5	7197	34-265	
Badger Tank	w0-1 ~0.1mE	25.2	26.8	7145	34-268	
road jct		25.8	27.4	7040	34-274	Bonita Tank 0.4 m NE on road
Bonita Tank	w0-1	26.2	27.8	6978	34-278	0.2mE
road		26.8	28.4	6916	34-284	
Missouri Bill AS		26.8	0.0	6916	34-284	
road		27.6	29.2	6923	34-292	
road		28.1	29.7	6908	34-297	
road		28.4	30.0	6875	34-300	

Landmark	Facilities	Passage miles		Elevation	GPS Waypoint from AIA web site	Notes
gate		29.0	30.6	6830	34-306	
road		29.8	31.4	6509	34-314	
FR 417		30.9	32.5	6393	34-325	left/west onto FR 417
gate		32.9	34.5	6318	34-345	
East Cedar Tank	w0-1 0.25mS	33.0	34.6	6322	34-346	dry, but water reported up pipe line a few minutes
Cedar Ranch AS	Full Aid Station, Crew	33.9	35.5	6380	34-355	straight west on FR 517/Cedar Ranch Rd, portable toilet
road jcts to Cedar Ranch		34.2	0.3	6156	35-003	keep right through 2 junctions heading north
FR 9007		36.1	2.2	6150	35-022	Turn north/right onto FR 9007 a 2 track road
road junction		36.4	2.5	6138	35-025	2 track continue straight
road junction & 2 barbed wire gates		38.1	4.2	6453	35-042	fenceline, continue through a second barbed wire gate to single track trail to the northeast
bike rollover gate		40.1	6.2	6125	35-062	Through bike rollover and continue straight at 2 track road
road junction		40.3	6.4	6239	35-064	continue straight
Chapel Mountain AS	Full Aid Station, Crew, Radio, Drop Bags	42.0	8.1	6459	35-081	toilet
continue on singletrack trail		42.0	8.1	6459	35-081	
Straight at powerline road		44.2	10.3	6419	35-103	
road junction, continue straight	road junction	46.2	12.3	6450	35-123	
road junction, continue straight	road junction	48.1	14.2	6417	35-142	0.6 mile east on 2 track road wildlife tank w3-4
road junction, continue straight	road junction	51.7	17.8	6450	35-178	1.1 mile east is Upper Lockwood Tank/gate w0-1
Right turn/ southeast to get to Boundary AS	trail junction	55.6	21.7	6530	35-217	Begin out and back to Boundary AS , head on a single track trail 0.4 mile to southeast to FR301 north of a cattle guard/gate.
Boundary AS	Full Aid Station, Crew, Drop Bags, Radio	56.0	0.4	6479		Out and back turn around
Take right/north at trail junction		56.4	0.4	6530	35-217	Return on the single track trail to the northwest from Boundary AS 0.4 mile and at the trail junction right/north to continue on the course.
FR 913M		57.1	22.4	6561	35-224	
FR301	road/junction	59.2	24.5	6438	35-245	Cross FR301
Moqui Stage Station/Trail 101 TJ	T3	60.8	26.1	6640	35-261	Begin out and back to Moqui AS , left turn (west) to Moqui AS.
Moqui AS	Full Aid Station, No Crew	60.9	0.1	6640	36-000	Out and back turn around
Moqui Stage Station/Trail 101 TJ	T3	61.0	0.1	6640	36-000	End of out and back, regain AZ Trail, turn left or north on AZ Trail
powerlines		61.5	0.5	6624	36-005	
FR 313		61.6	0.6	6606	36-006	cross FR313

Landmark	Facilities	Passage miles		Elevation	GPS Waypoint from AIA web site	Notes
gate & road		63.4	2.4	6686	36-024	Anderson Tank about 0.2mNE
gate		64.4	3.4	6742	36-034	
FR 320		64.8	3.8	6761	36-038	cross FR320 heading north up Russel Wash
gate		67.7	6.7	7046	36-067	
Russell Tank AS	Full Aid Station, Crew, Pacers begin, Radio, Drop Bags	67.8	6.8	7081	36-068	restroom
gate		67.9	6.9	7076	36-069	
gate		68.0	7.0	7072	36-070	
FR310		69.4	8.4	7200	36-084	cross FR310
gate		69.5	8.5	7216	36-085	
TJ bike route		70.8	9.8	7275	36-098	take bike detour to left/west
Coconino Rim AS	Small Aid Station, No Crew	71.2	0.4			bike detour comes close to FR310. Continue on bike detour back to main AZ Trail
TJ bike route		71.5	0.3	7285	36-103	continue on bike detour, left/north
gate		72.1	10.9	7298	36-109	
gate		72.5	11.3	7236	36-113	
gate		73.0	11.8	7294	36-118	
wildlife tank	w2-3 ~0.6mW	73.7	12.5	7494	36-125	~0.1m uphill at carin; sheet metal roofing inside fence
AZ Trail & FR 307 junction		78.9	17.7	7494	36-177	Begin out and back to Hull Cabin AS. Leave AZ Trail & turn right or east on FR307.
Hull Tank	w1-2	80.0	1.1	7143		
junction with FR307 & Hull Cabin driveway (FR2801A)		80.2	0.2	7100		Left turn (north) on FR2801A to Hull Cabin AS.
Hull Cabin AS	Full Aid Station, Crew, Pacer Exchange, Radio, Drop Bags	80.6	0.4	7144		Out and back turn around, toilet
junction with FR307 & Hull Cabin driveway (FR2801A)		81.0	0.4	7100		Right turn or west onto FR307 and back uphill to AZ Trail.
Hull Tank	w1-2	81.2	0.2	7143		
AZ Trail & FR 307 junction		82.3	1.1	7494		End of out and back, regain AZ Trail, turn right or north on AZ Trail just past cattle guard.

Landmark	Facilities	Passage miles		Elevation	GPS Waypoint from AIA web site	Notes
TJ interpretive loop		82.4	17.8	7484	36-178	
Grandview Lookout TH	w0-1; T1	82.6	18.0	7526	36-180	restroom; water when lookout tower staffed. Stay on AZ Trail which crosses thru small dirt parking lot and across FR310.
gate		83.2	0.6	7469	37-006	
road		83.9	1.3	7382	37-013	cross road
gate		86.7	4.1	7070	37-041	road starts
Watson Tank	w1	86.9	4.3	7056	37-043	sometimes dry
Watson Tank AS	Full Aid Station, Crew, Drop Bags	87.6	5.0	7083	37-050	After AS, leave FR303 and onto AZT singletrack heading west
FR303D join		88.6	6.0	6923	37-060	cross road, join FR303D
road jct		89.3	6.7	6978	37-067	left/west
road jct		89.4	6.8	6988	37-068	continue on road
FR303D leave	w0-1	89.8	7.2	6945	37-072	downhill in drainage on old road toward Upper Tex X Tank
gate		90.3	7.7	6870	37-077	right/north on FR2710B
FR2710		91.1	8.5	6959	37-085	slight right onto FR2710
FR9122E		91.1	8.5	6958	37-085	turn left/southwest onto FR9122E, Bike Route #4
FR9122E/FR 2709		92.6	10.0	6846	37-100	cross FR9270 onto Bike Route #3/FR9124K
TJ		93.5	10.9	6716	37-109	head NE up Coconino Wash
TJ		93.6	11.0	6708	37-110	turn west
TJ		93.8	11.2	6708	37-112	straight ahead
Tusayan Bike Route 2/3 jct		94.5	11.9	6674	37-119	continue on Bike Route 2 & 3, follow AZ Trail
Tusayan Bike Route 1 jct		96.0	13.4	6627	37-134	west/left on Bike Route 1 staying in Coconino Wash, follow AZ Trail
road jct to Tusayan		96.5	13.9	6603	37-139	Tusayan to west; AZTrail to north
road jct		97.3	14.7	6657	37-147	turn SW
road jct		97.4	14.8	6649	37-148	straight ahead (right) at fork
TJ & Tusayan Trailhead		98.1	15.5	6651	37-155	TJ after underpass for Highway 64; Turn left or south on paved trail to finish in Tusayan.