

FOREWORD

This river mile index for the Lower Colorado River lists river mileages that were determined from measurements made on Bureau of Reclamation aerial orthophotographs and U.S. Geological Survey topographic quadrangles. The Geological Survey and Bureau of Reclamation furnished information on stream gage locations, drainage areas and water surface elevation.

River mile distances were measured upstream to the nearest tenth of a mile. The starting point for the Lower Colorado River mile index is at the southerly international boundary with Mexico. In cases where tributary washes did not have a well defined channel from the Colorado River to where they met the valley floor, the starting point was located at a latitude and longitude where the channel was well defined. Tributaries are shown as entering from the right or left from a position facing downstream. Elevation of water surface is shown at the average elevations in impoundments.

The discharge pattern of the Colorado River between Davis Dam and Imperial Dam is influenced by daily power demands and seasonal irrigation and municipal and industrial requirements. The water surface elevations shown for this reach represent typical daily highs occurring during the summer period.

This index was prepared by the Boulder Canyon Operations Office, Lower Colorado Region, Bureau of Reclamation. August 2001

RIVER MILE INDEX
LOWER COLORADO RIVER

<u>River Mile Location</u> Miles	<u>Description</u>	<u>Drainage Area</u> Sq. Miles	<u>Water Elev.</u> Feet
0.0	Southerly International Boundary (L)		
0.2	Stream gage, IBWC- 09522200, Colorado River at Southerly International Boundary near SAN LUIS, Arizona (R)	243,000	75.7
2.4	Outlet of Hunter's Hole and Twenty-One Mile Mile Wasteway (L)		
6.1	GADSDEN, Arizona (L)		
18.8	Eleven Mile Wasteway (L)		
21.6	Cooper Wasteway (old location) (L)		
22.0	Main Outlet Drain-M.O.D.E. No. 3 (L)		
22.1	Morelos Dam; Alamo Canal (R)		
22.7	Cooper Wasteway (new location) (L)		
23.1	Stream Gage, IBWC- 09522000, Colorado River at Northerly International Boundary above Morelos Dam, near ANDRADE, California (L); Northerly International Boundary (R)	243,000	104.1
24.0	Main Outlet Drain- M.O.D.E. No. 2 (L)		
24.2	Rockwood Heading (Tailrace of Pilot Knob Hydroelectric Plant and outlet of Pilot Knob wasteway) (R)		
24.3	Powerline crossing		
25.0	Araz Wash (R)		
25.6	Araz Drain (Drain 8-B) (R)		
28.6	YUMA, Arizona-Corporate Boundary (L)		
29.5	Stream gage, USGS- 09521100, Colorado River below Yuma Main Canal Wasteway at YUMA, Arizona (R)	242,900	112.2
29.7	Yuma Main Canal Wasteway (R)		
30.0	Fourth Avenue Bridge		
30.3	Siphon crossing-Yuma Main Canal		
30.4	Proposed highway bridge-Interstate 8		
30.53	Yuma-Imperial County Line, Arizona-California State Boundary (R)		
30.54	Highway bridge		
30.55	Railroad bridge (Southern Pacific R.R.)		
30.56	St. Thomas Yuma Indian Mission (R). Yuma Territorial Prison (L)		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
30.8	YUMA, Arizona-Corporate Boundary (L)		
31.5	South Gila Pump Outlet Channel No. 4 (L)		
32.6	South Gila Terminal Wasteway (L)		
33.1	South Gila Drain No. 2 (L)		
33.6	Drain inlet (R)		
34.2	Gila River (L)		
36.2	Overhead natural gas pipeline crossing		
37.5	North Gila Drain No. 1 (L)		
37.55	Yuma-Imperial County Line, Arizona-California State Boundary (R)		
37.6	Levee Canal Wasteway (L)		
37.7	Powerline Crossing		
41.7	Stream gage, USGS-09429600, Colorado River below Laguna Dam (R)	184,700	124.2
41.9	Channel from below Arizona side of Laguna Dam (Laguna Canal Wasteway) (L)		
42.1	Powerline crossing		
42.5	Laguna Dam South Recreation Area (R)		
43.2	Laguna Dam		151.0
44.0	Outlet channel- Laguna Settling Basin (R), Arizona-California State Boundary		
44.7	Boundary- Mittry Lake Wildlife Area		
46.4	Boundary- Yuma Proving Ground		
48.0	Boundary- Mittry Lake Wildlife Area, Arizona- California State Boundary		
48.45	Inlet channel- Laguna Settling Basin (R)		
48.5	Gila Sluiceway (L)		
48.6	Boundary-Yuma Proving Ground		
48.7	Lower end of All-American Canal Desilting Works (R)		
49.0	Upper end of All-American Canal Desilting Works (R)		
49.1	One lane bridge		
49.2	Imperial Dam; Gila Gravity Main Canal Headworks (L); All-American Canal Headworks (R); Stream gage, USGS-09429500, Colorado River below Imperial Dam	184,600	179.5
50.2	Squaw Lake (R), Senator Wash Reservoir (R), Senator Wash (R)		
56.0	FISHERS' LANDING (L)		
56.3	Martinez Lake outlet (L), Los Angeles Wash (L)		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
56.6	Imperial National Wildlife Refuge Boundary (L)		
57.5	Ferguson Lake outlet (R) Ferguson Wash (R)		
58.6	Imperial National Wildlife Refuge Boundary (R)		
60.0	Indian Wash (L)		
62.4	Clear Lake and Yuma Wash (L)		
63.1	Devils Canyon (R)		
64.1	Stream gage, USGS, Colorado River near PICACHO, California (R), (Discontinued)		
66.0	Arrastra Wash (L)		
66.3	Sortan Wash (R)		
66.6	Island Lake (L)		
66.9	Picacho State Recreation Area eastern boundary (R)		
67.0	Marcus Wash (R)		
68.1	Little Picacho Wash (R)		
68.3	PICACHO, California (R)		
69.0	Taylor Lake outlet and White Wash (R)		
69.7	Nortons Lake (L)		
70.7	Red Cloud Wash and Black Rock Wash (L)		
71.5	Adobe Lake (L)		
72.3	Bear Canyon (R)		
72.9	Carrizo Wash (R)		
73.9	Gavilan Wash (R)		
74.0	4-S Ranch (R)		
75.1	Para Wash (R)		
75.4	Picacho State Recreation Area northern boundary with Imperial National Wildlife Refuge (R)		
77.7	Julian Wash (R)		
79.2	Velian Wash (R)		
81.8	Lighthouse Rock (L)		
82.3	Unnamed Wash (L)		
82.5	Draper Lake and Draper Wash (R)		
84.8	Clip Wash (L)		
85.6	Turnaround Wash (R), Walker Lake (R)		
85.7	Imperial National Wildlife Refuge boundary (R)		
85.75	Unnamed Wash (L)		
85.9	Imperial National Wildlife Refuge northern boundary and Cibola National Wildlife Refuge southern boundary (L)		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
87.3	Stream gage, USGS-09429300, Colorado River below Cibola Valley (L)	183,800	209.0
87.4	Cibola Lake outlet structure (L)		
88.3	Old channel of Colorado River (R); Present outlet for Palo Verde Outfall Drain (R); WALTERS CAMP, California (R)		
89.9	Cibola Lake inlet structure (L)		
93.6	Lower Cibola Bridge (Road)		
96.3	Cibola National Wildlife Refuge northern boundary (R)		
99.1	Cibola National Wildlife Refuge northern boundary (L)		
100.0	Palo Verde Oxbow Lake outlet (R), Boat ramp (R)		
100.1	Cibola Operating Bridge (Road)		
101.1	Palo Verde Oxbow Lake inlet (R)		
101.8	Drain inlet (R)		
104.0	Cibola dredge harbor and operating yard (R)		
104.14	Pump diversion (L)		
104.15	Farmers Toll Bridge (Road)		
105.9	Gould Wash (L)		
106.6	Riverside-Imperial County Line, California (R)		
106.61	Stream gage, USBR, Colorado River at Taylor Ferry (R)	183,700	233.3
106.62	Horace Miller County Park (R)		
107.0	Mule Wash (L)		
109.0	C-10 Backwater outlet (R)		
110.3	Outlet for Mohave Wash (L)		
112.7	Drain inlet (R)		
113.2	Petes Wash (L)		
113.7	Outlet for Trigo and Weaver Washes and A-10 Backwater (L)		
113.75	Outlet of C-8 Backwater (R). Peter McIntyre County Park (R)		
115.1	Inlet to A-10 Backwater (L)		
117.2	Outlet of C-5 Backwater (R)		
118.7	Outlet to A-7 Backwater (L)		
120.6	Inlet to A-7 Backwater (L)		
121.1	Overhead natural gas pipeline		
121.3	Ehrenberg Bridge, Interstate-10 (4 lanes), EHRENBURG, Arizona (L)		
121.35	Blythe Marina (County park development) (R)		
121.9	Cinnabar Wash (L)		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
122.8	Outlet of Big Hole (R)		
124.1	Colorado River Indian Reservation boundary		
128.0	Lower end of Mayflower County Park (R)		
128.4	Upper end of Mayflower County Park (R)		
128.41	Olive Lake Drain (R)		
133.0	Outlet for Tyson Wash (L)		
133.05	Lower Main Drain (L)		
133.3	Palo Verde Drain (Levee Drain) (L)		
133.8	Palo Verde Diversion Dam; Palo Verde Canal, USGS Gage -09429000, (R); Stream gage, USGS- 09429010, Colorado River at Palo Verde Dam	182,200	283.5
136.4	Blythe Boat Club (R)		
143.4	Lower end of Hall Island (R)		
143.5	Upper end of Horse Island (R)		
144.7	Upper end of Horse Island (R)		
146.4	Upper end of Hall Island (R)		
147.0	Slaughter Tree Wash (R)		
151.4	WATERWHEEL, California (R)		
151.6	Unnamed Wash (R)		
152.0	Stream gage, USBR, Colorado River at WATERWHEEL (R)	180,700	307.1
152.3	Big Wash (R)		
154.2	Lower end of No Name Lake (L)		
155.5	Upper end of No Name Lake (L)		
158.8	Poston Wasteway (L)		
159.8	Channel to Lost Lake (R)		
162.3	Drain inlet (L)		
163.3	Site of Agnes Wilson Bridge		
164.0	Bouse Wash (Defined channel to river does not exist. Bouse Wash meets valley floor seven miles east of this point, (L))		
165.9	Riverside-San Bernardino County Line, California (R)		
166.1	Vidal Wash (R)		
166.9	Unnamed Wash (R)		
168.6	Unnamed Wash (R)		
169.1	Lower end of Deer Island Backwater (L)		
169.3	Lower end of Big River (Private shoreline development) (R)		
171.1	Big River boat ramp (R)		
172.0	Upper end of Big River (Private shoreline development) (R); Upper end of Deer Island Backwater (L)		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
175.3	Stream gage, USBR, Colorado River at PARKER (L)		346.5
176.1	Wasteway inlet (L)		
176.2	Highway bridge; PARKER, Arizona (L); EARP, California (R)		
176.25	Railroad bridge (A.T.&S.F. RR)		
177.0	Old river channel (R)		
177.7	Headgate Rock Dam -Spillway and headworks; Colorado River Indian Reservation Main Canal- USGS gage 09428500 (L)		
	Stream gage, USBR, Colorado River below Headgate Rock Dam (R)		350.3
177.9	Headgate Rock Dam- Earthfill section (R) (Reservoir is Lake Moovalya. Considerable private recreational development such as marinas and resorts has taken place on Lake Moovalya between Headgate Rock Dam and Parker Dam. Only the most significant of this development is listed in this mile index.)		364.35
179.7	Osborne Wash (L)		
180.7	Overhead power line crossing		
180.8	Colorado River Indian Reservation boundary		
181.7	Boat canals and harbor (L)		
181.8	Bennett Wash (R)		
184.0	Empire Landing Recreation Site (R)		
184.5	Ah Villa County Park (L)		
185.3	Eagle Wash (L)		
186.2	Copper Basin Wash (R)		
186.6	Overhead power line crossing		
187.6	Buckskin Mountain Colorado River State Park (L)		
188.0	Overhead power line crossing		
188.6	Stream gage, USGS, (09428000) Colorado River below Parker Dam (R) (Moved)		
189.7	Giers Wash (L)		
190.5	Overhead power line crossing		
191.0	Eureka Wash (R)		
191.0	Monkeys Head Wash (L)		
191.5	PARKER DAM (Camp) (R)		
191.7	Desilt Wash (R)		
192.0	Overhead Power line crossing		
192.1	Overhead Power line crossing		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
192.2	Parker Dam Powerhouse (R) Stream gage, USGS-09427520, Colorado River below Parker Dam (R)	178,800	371.7
192.3	Parker Dam (Reservoir is Lake Havasu- USGS gage-09429500)	178,800	447.5
192.8	Bill Williams River (L); Mohave-Yuma County Line, Arizona		
193.0	Overhead power line crossing		
193.4	Gene Wash (R)		
194.3	Whitset Intake-Colorado River Aqueduct (09424150) (R)		
195.5	Southern boundary Lake Havasu State Park (L)		
196.6	Cattail Cove (L)		
198.0	Black Meadow Landing (R)		
201.6	Chemehuevi Indian Reservation boundary (R)		
202.9	Steamboat Cove (L)		
203.9	Whipple Wash and Whipple Bay (R)		
204.0	Havasu Palms (Resort) (R)		
207.6	Copper Canyon (R)		
209.5	Thompson Bay; LAKE HAVASU CITY, Arizona (L)		
211.0	Site Six Resort (L)		
213.4	Chemehuevi Wash (R)		
214.0	Havasu Landing (R)		
215.6	Havasu National Wildlife Refuge boundary (L)		
217.3	Catfish Bay (R)		
217.4	Chemehuevi Indian Reservation north boundary with Lake Havasu National Wildlife Refuge (R)		
218.7	Jops Landing (L)		
219.3	Clear Bay (R)		
219.9	Castle Rock Bay (L)		
223.0	Blankenship Bend		
225.5	Trampas Wash (R)		
228.6	Devil's Elbow		
231.0	Stream gage, USGS-09424000, Colorado River near TOPOCK, Arizona (R)	172,300	455.5
231.9	Mohave Wash (R)		
233.5	Overhead natural gas pipeline		
233.65	Stream gage, USBR, Colorado River at Topock Gasline Bridge (R)		456.5
233.65	Overhead natural gas pipeline		
233.75	Overhead natural gas pipeline		
233.86	Old highway bridge		
233.9	Highway Bridge, Interstate 40 and U.S. 66 (four lanes)		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
233.9	TOPOCK, Arizona (L)		
233.96	Railroad bridge (A.T.&S.F. RR)		
234.0	Outlet of Topock Marsh and Sacramento Wash (L); Lower end of Topock Settling Basin		
234.9	Park Moabi outlet (R)		
236.1	Park Moabi inlet (R)		
237.7	Upper end of Topock Settling Basin		
237.8	Beal Slough outlet (R)		
242.3	Lake Havasu National Wildlife Refuge north boundary (L)		
244.1	Dredge harbor (R)		
244.34	Topock Marsh Inlet Channel (L)		
244.36	Needles Bridge (Road), NEEDLES, California (R)		
245.6	Needles Marina (R)		
246.2	Stream gage, USGS- 9423500, Colorado River at NEEDLES, California (R)	170,600	469.5
246.4	Outlet- Needles Lagoon (R)		
248.4	Overhead natural gas pipeline		
251.0	Petroleum product pipeline (under river)		
251.4	Natural gas pipeline (under river)		
251.6	Paiute Wash (R)		
252.1	Fort Mojave Indian Reservation boundary		
254.7	Stream gage, USBR, Colorado River at Boy Scout Camp (R)		
256.0	Fort Mojave Indian Reservation boundary		
257.5	California-Nevada State Boundary (R)		
258.0	Fort Mojave Indian Reservation boundary		
261.3	Fort Mojave Indian Reservation boundary		
261.4	Natural gas pipeline (under river)		
265.4	Private marina (L), RIVIERA, Arizona (L)		
265.9	Stream gage, USBR, Colorado River at Big Bend		494.5
266.0	Overhead natural gas pipeline		
270.2	Private marina (L)		
271.0	Silver Creek Wash (L)		
271.6	Secret Pass Canyon (L)		
272.4	Pumping Plant for Mohave Generating Station (R)		
273.0	Coal slurry pipeline (under river)		
273.0	BULLHEAD CITY, Arizona (L)		
274.0	LAUGHLIN, Nevada (R)		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
274.2	Lake Mead National Recreation Area southern boundary		
275.0	DAVIS DAM (Camp) (L)		
275.4	Stream gage, USGS-9423000, Colorado River below Davis Dam (R)	169,300	505.8
275.8	Overhead powerline crossing		
275.9	Sportsmans Park (County) (R)		
276.0	Davis Dam (Reservoir is Lake Mohave- USGS gage-09422500)	169,300	647.0*
276.2	Arizona Highway 68, Earthfill portion of Dam (R)		
276.8	Bulls Head Rock (L)		
278.0	Katherine Landing (L)		
279.0	Grapevine Canyon (R)		
279.0	Katherine Wash (L)		
282.1	Powerline crossing		
282.6	Tyro Wash (L)		
282.9	Pipe Spring Canyon (R)		
286.2	White Rock Wash (R)		
286.5	Granite Wash (L)		
287.6	Empire Wash (R)		
292.5	Nellis Wash (R)		
298.3	Cottonwood Cover (R)		
311.8	Aztec Wash (R)		
315.7	Montana Wash (R)		
316.0	Nelson Landing; Eldorado Canyon (R)		
319.0	Lonesome Wash (R)		
321.7	Copper Basin (R)		
325.6	Monkey Hole (R)		
326.3	Roaring Rapids (location)		
329.3	Shallow Rapids (location)		
329.6	Jumbo Wash (L)		
329.8	Willow Beach Resort Area (L)		
330.4	Willow Beach National Fish Hatchery (L)		
332.2	Stream gage, USGS, Colorado River near Willow Beach (Discontinued)		
332.7	Indian Rapids (location)		
333.7	Cranes Nest Rapids (location)		
334.3	Horseshoe Rapids (location)		
335.5	Cross Current Rapids (location)		
336.8	Hot Spring (R)		
338.0	Ringbolt Rapids		
338.2	White Rock Canyon (L)		
338.6	Hot Spring (R)		
339.9	Hot Spring (L)		

* At top of spillway gates

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
341.3	Stream gage, USGS- 09421500, Colorado River below Hoover Dam (R)	167,800	
341.8	Hoover Dam tunnel outlets		
342.2	Hoover Dam-US Highway 93 (top of dam), Reservoir is Lake Mead (USGS gage- 09421000)	167,800	1,221.4*
344.0	Paint Pots (L), Kingman Wash (L)		
345.7	Sentinel Island (R)		
347.5	Las Vegas Bay and Las Vegas Wash (R)		
348.5	Burro Point (L)		
349.0	Swallow Bay (R)		
351.5	Callville Bay, West End Wash, and Callville Bay Resort Area (R)		
352.9	Beacon Rock (L)		
353.5	Sandy Cove (R) and Indian Canyon (L)		
255.9	Hamblin Bay (R)		
257.2	James Bay (L) and Gilbert Canyon (L)		
358.5	Wishing Well Cove (L)		
361.0	Boulder Wash (R)		
366.3	Detrital Wash (L)		
366.4	Middle Point Islands (R)		
368.0	Overton Arm (R, Virgin River)		
371.0	East Point (L), Walker Wash (R)		
372.7	Grebe Bay and Napoleons Tomb (L)		
375.0	The Campanile and Mushroom Reef (L)		
376.2	The Haystacks (R), the Head (L)		
376.5	Delmar Bay (R)		
378.0	Trail Rapids Bay, Trail Rapids Wash and Temple Bar Wash (L)		
378.5	Temple Bar Resort Area and Boat Anchorage (L)		
379.8	Temple Bay and Wild Burro Wash (R)		
380.2	The Temple (R)		
381.4	Gateway Cove (L)		
382.6	Mesa Cove (L)		
382.9	Burro Bay (R)		
383.1	Salt Spring Bay (L)		
383.6	Osprey Bay (L)		
384.8	Slide Cove (R)		
387.8	Spring Cove and Spring Canyon (L)		
388.4	Granite Cove (L)		
388.5	Virgin Reef (R) and Rocky Point (L)		
389.2	Hualapai Bay (L, Hualapai Wash)		

* At top of spillway gates.

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
392.6	Scanlon Wash (R)		
393.5	Gregg Wash (R)		
	South Cove Boat Landing (L)		
394.4	South Bay (L)		
395.0	Sandy Point (L)		
396.0	North Bay (L)		
396.5	Crappie Cove (L)		
396.7	Sunfish Cove (L)		
397.2	Burro Spring Wash (R)		
397.9	Iceberg Reef (R)		
398.0	Devils Cove and Cottonwood Wash (R)		
398.4	S. Howland Cove (L)		
398.7	Howland Point (L)		
399.5	N. Howland Cove		
401.4	Driftwood Cove, Indian Hills Wash and Million Hills Wash (R)		
401.6	Boundary Point (R) and Iceberg Ridge (L)		
401.9	Nevada-Arizona State Boundary (R)		
402.0	Line Cove (R)		
402.3	Chuckwalla Cove (R) and Bradley Bay (L)		
403.1	Twin Coves (L) and Driftwood Island (R)		
404.3	Grand Wash Bay and Grand Wash (R)		
404.4	Paiute Point (R)		
405.8	Badger Cove (L)		
408.1	Snap Canyon (R)		
409.5	Pierce Canyon (R)		
409.7	Pierce Ferry Boat Anchorage, Pierce Wash and Grapevine Wash (L)		
412.3	Boundary- Lake Mead National Recreation Area and Grand Canyon National Park		
415.0	Columbine Falls and Cave Canyon (L)		
415.2	Muav Caves (L)		
415.6	Weeping Cliffs (L)		
416.0	Boundary- Grand Canyon National Park and Hualapai Indian Reservation (L)		
423.4	Bat Cave (R)		
425.2	Dry Canyon (R)		
426.0	Tincanebitts Canyon (R)		
428.0	Wards Cave Rapids		
430.0	Quartermaster Canyon (L) and Waterfall Rapids		
430.5	Burnt Spring Canyon (R)		
433.0	Triumphal Arch Rapids		
433.2	Jackson Canyon (L)		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
434.6	Devils Slide Rapids		
434.7	Salt Creek (R)		
437.1	Last Chance Rapids		
437.6	Reference Point Rapids		
437.7	Reference Point Creek (L)		
441.0	Lost Creek Rapids		
441.1	Clay Tank Canyon (L)		
441.6	Surprise Rapids		
441.7	Surprise Canyon (R)		
444.0	Lava Cliff Rapids		
444.1	Spencer Canyon (L)		
448.8	Two Hundred and forty one Mile Rapids		
449.7	Two Hundred and forty mile Rapids		
450.5	Separation Rapids		
450.6	Separation Canyon (L&R)		
453.1	Two Hundred and Thirty seven Mile Rapids		
454.3	Gneiss Canyon Rapids		
454.5	Gneiss Canyon (L)		
455.0	Bridge Canyon Rapids		
455.1	Bridge Canyon (L)		
455.8	Two Hundred and Thirty four Mile Rapids		
458.4	Two Hundred and Thirty two Mile Rapids		
459.4	Two Hundred and Thirty one Mile Rapids		
459.7	Travertine Falls (L)		
461.1	Travertine Rapids		
464.2	Diamond Creek Rapids		
464.4	Diamond Creek (L)		
466.5	Two Hundred and Twenty four Mile Rapids		
466.5	Two Hundred and Twenty four Mile Canyon (L)		
468.0	Mohave-Coconino County Line, Arizona (L)		
468.2	Two Hundred and Twenty two Mile Creek (L)		
469.6	Granite Spring Rapids		
469.7	Granite Spring Canyon (L)		
470.2	Two Hundred and Twenty mile Canyon (R)		
470.8	Trail Canyon (R)		
472.6	Two Hundred and Seventeen mile Rapids		
472.6	Two Hundred and Seventeen mile Canyon (L)		
474.4	Three Springs Canyon (L)		
475.0	Two Hundred and Fifteen mile Creek (L)		
476.0	Two Hundred and Fourteen mile Creek (R)		
478.4	Fall Canyon (R)		
481.3	Granite Park Canyon (L)		
481.4	Two Hundred and Nine mile Canyon (R)		
	Granite Park (L)		
483.4	Indian Canyon (R)		
484.4	Two Hundred and Five mile Rapids		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
484.7	Two Hundred and Five mile Creek (L)		
485.7	Spring Canyon (R)		
491.5	Parashant Canyon (R)		
493.4	Hundred and Ninety six Mile Creek (L)		
495.4	Hundred and Ninety four Mile Canyon (L)		
496.8	Boulder Wash (R)		
497.1	Hundred and Ninety three Mile Creek (L)		
498.0	Hundred and Ninety two Mile Canyon (L)		
501.9	Whitmore Canyon (R)		
502.0	Whitmore Rapids		
506.8	Boundary- Lake Mead National Recreation Area (L)		
507.5	Hells Hollow (L)		
510.6	Lava Falls Rapids		
510.6	Warm Springs (L)		
510.64	Prospect Canyon (L)		
512.1	Lava Pinnacle (R)		
513.6	Saddle Horse Canyon (R)		
515.6	Cove Canyon (R)		
518.3	Gateway Rapids		
518.5	Mohawk Canyon (L)		
518.7	Stairway Canyon (R)		
521.8	Fern Glen Canyon (R)		
523.3	National Canyon (L)		
525.1	Boundary- Hualapai Indian Reservation and Grand Canyon National Park (L)		
525.2	Hundred and Sixty four Mile Rapids		
525.2	Tuckup Canyon (R)		
532.9	Havasupai Rapids		
532.95	Havasupai Creek, (L)		
536.3	Sinyala Rapids		
536.4	Sinyala Canyon (L)		
540.0	Hundred and Fifty mile Canyon (R)		
540.1	Upset Rapids		
541.8	Matkatamiba Canyon (L)		
541.9	Matkatamiba Rapids		
544.1	Olo Canyon (L)		
546.0	Kanab Rapids		
546.1	Kanab Creek (R); Mohave-Coconino County Line, Arizona (R)		
549.7	Hundred and Forty mile Canyon (L)		
550.5	Fishtail Canyon (R)		
550.6	Fishtail Rapids		
553.2	Deer Creek (R)		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u> <u>Area</u>	<u>Drainage</u> Sq. Miles	<u>Water Elev.</u> Feet
554.8	Hundred and Thirty five Mile Rapids		
555.2	Bonita Creek (R)		
555.8	Tapeats Rapids		
555.81	Tapeats Creek (R)		
556.5	Hundred and Thirty three mile Creek (R)		
557.7	Stone Creek (R)		
557.8	Deubendorff Rapids		
557.9	Galloway Canyon (R)		
559.0	Bedrock Rapids		
559.0	Bedrock Canyon (R)		
560.3	Specter Rapids		
560.4	Specter Chasm (L)		
560.9	Hundred and Twenty eight Mile Creek (R)		
562.6	Hundred and Twenty seven Mile Creek (R)		
564.4	Fossil Rapids		
564.6	Fossil Canyon (L)		
566.6	Forster Rapids		
566.7	Forster Canyon (L)		
567.4	Hundred and Twenty two Mile Creek (R)		
569.2	Blacktail Canyon (R, Hundred and Twenty Mile Creek)		
572.8	Royal Arch Creek and Elves Chasm		
574.9	Garnet Canyon (L)		
577.0	Walthenberg Rapids		
577.2	Walthenberg Canyon (R)		
578.3	Hakatai Rapids		
578.4	Hakatai Canyon (R)		
579.1	Copper Canyon (L)		
580.6	Shinumo Rapids		
580.7	Shinumo Creek (R)		
581.5	Bass Rapids		
581.6	Bass Canyon (L)		
583.0	Serpentine Rapids		
583.3	Serpentine Canyon (L)		
584.6	Ruby Canyon (L)		
587.3	Turquoise Canyon (L)		
588.1	Sapphire Canyon (L)		
588.7	Agate Canyon (L)		
590.1	Tuna Creek (R)		
590.8	Crystal Rapids		
590.95	Slate Creek (L)		
591.0	Crystal Creek (R)		
592.6	Boucher Rapids		
592.7	Boucher Creek (L)		
593.8	Travertine Canyon (L)		
594.3	Hermit Rapids		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
594.35	Hermit Creek (L)		
595.0	Ninety four Mile Creek (R)		
595.8	Granite Rapids		
595.85	Monument Creek (L)		
596.6	Salt Creek Rapids		
596.6	Salt Creek (L)		
597.6	Trinity Creek (R)		
598.0	Ninety one Mile Creek (R)		
598.9	Horn Creek Rapids		
598.9	Horn Creek (L)		
600.2	Garden Creek (L)		
601.15	Suspension bridge (Foot)		
601.3	Bright Angel Creek (R)		
601.59	Suspension bridge (Foot)		
601.75	Stream gage, USGS-09402500, Colorado River near GRAND CANYON, Arizona (L)	137,800	
603.2	Cremation Creek (L)		
604.3	Zoroaster Canyon (R)		
604.9	Clear Creek (R)		
605.2	Lonetree Canyon (L)		
605.4	Eighty three Mile Rapids		
606.1	Boulder Creek (L)		
607.3	Grapevine Rapids		
607.5	Grapevine Creek (L)		
607.8	Vishnu Creek (R)		
608.4	Cottonwood Creek (L)		
610.4	Sockdolager Rapids		
610.4	Hance Creek (L)		
610.9	Asbestos Canyon (R)		
611.1	Mineral Canyon (L)		
612.2	Hance Rapids		
612.3	Red Canyon (L)		
613.0	Papago Creek (L)		
613.5	Seventy five Mile Rapids		
613.6	Seventy five Mile Creek (L)		
614.0	Escalante Creek (L)		
616.1	Unkar Creek Rapids		
616.5	Unkar Creek (R)		
617.9	Cardenas Creek (L)		
619.5	Basalt Canyon Creek (R)		
620.0	Tanner Canyon Rapids		
620.4	Tanner Canyon (L)		
621.7	Comanche Creek (L)		
622.0	Espejo Creek (L)		
623.4	Lava Canyon Rapids		

<u>River Mile</u> <u>Location</u> Miles	<u>Description</u>	<u>Drainage</u> <u>Area</u> Sq. Miles	<u>Water Elev.</u> Feet
623.4	Palisades Creek (L)		
623.45	Lava Canyon (R)		
624.3	Carbon Creek (R)		
627.4	Little Colorado River (L)		
629.2	Sixty mile Rapids		
629.2	Sixty mile Creek (R)		
630.6	Awatubi Creek (R)		
631.3	Malgosa Creek (R)		
632.9	Kwagunt Rapids		
632.9	Kwagunt Creek (R)		
636.4	Nankoweap Rapids		
636.4	Nankoweap Canyon (R)		
637.0	Little Nankoweap Creek (R)		
641.6	Saddle Canyon (R)		
644.8	President Harding Rapids		
645.1	Tatahoysa Wash (L)		
647.9	Buck Farm Canyon (R)		
651.4	Tatahatso Wash (L)		
657.1	South Canyon (R)		
659.6	Shinumo Wash (L)		
662.1	Tiger Wash (L)		
663.2	Cave Springs Rapids		
668.2	North Canyon and North Canyon Wash (R)		
671.5	House Rock Rapids		
671.7	Rider Canyon- House Rock Wash, (R)		
672.2	Hot Na Na Wash (L)		
674.1	Sheer Wall Rapids		
674.3	Tanner Wash (L)		
676.8	Salt Water Wash (L)		
677.4	Soap Creek (R)		
680.6	Badger Creek Rapids		
680.6	Jackass Creek (L)		
680.8	Badger Canyon (R)		
684.2	Navajo Bridge, U.S. Highway Alt. 89, MARBLE CANYON (R)		
685.9	Cathedral Wash (R)		
687.2	Compact Point- Dividing point for Upper and Lower Basin	109,500	
687.7	Boundary- Grand Canyon National Park and Glen Canyon National Recreation Area		
688.4	Paria River (R)		
688.6	Stream gage, USGS- 09380000, Colorado River at Lees Ferry (L)	107,900	