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PACIFIC SOUTHWEST INTERAGENCY COMMITTEE

WATER MANAGEMENT SUBCOMMITTEE

RIVER MILE INDEX

VIRGIN RIVER BASIN

ARIZONA, NEVADA, AND UTAH

March 1974

FOREWORD

This river mile index for the Virgin and Muddy Rivers in southern Nevada and Utah and the northwestern tip of Arizona is one of a series of reports to be issued for stream basins in the Pacific Southwest. River mileages were determined from measurements made on U.S. Geological Survey topographic quadrangles. The U.S. Geological Survey furnished information on stream gage locations, drainage areas, and water elevations at key points.

River mile distances were measured upstream from the mouth to the nearest tenth mile. Tributaries are shown as entering from the right or left from a position facing downstream. Names of streams are underlined; names of towns are in capital letters. Mile 0.0 for streams entering directly into the bay or ocean was determined by a logical interpretation of the characteristics associated with each situation.

Streams and points of interest are based on the volume of flow, size of drainage, and degree of development. Care has been taken to make this index as complete and as accurate as possible. Users are invited to inform the Water Management Subcommittee, Pacific Southwest Interagency Committee, of any additions or corrections. This index was prepared by the Lower Colorado Regional Office, Bureau of Reclamation.

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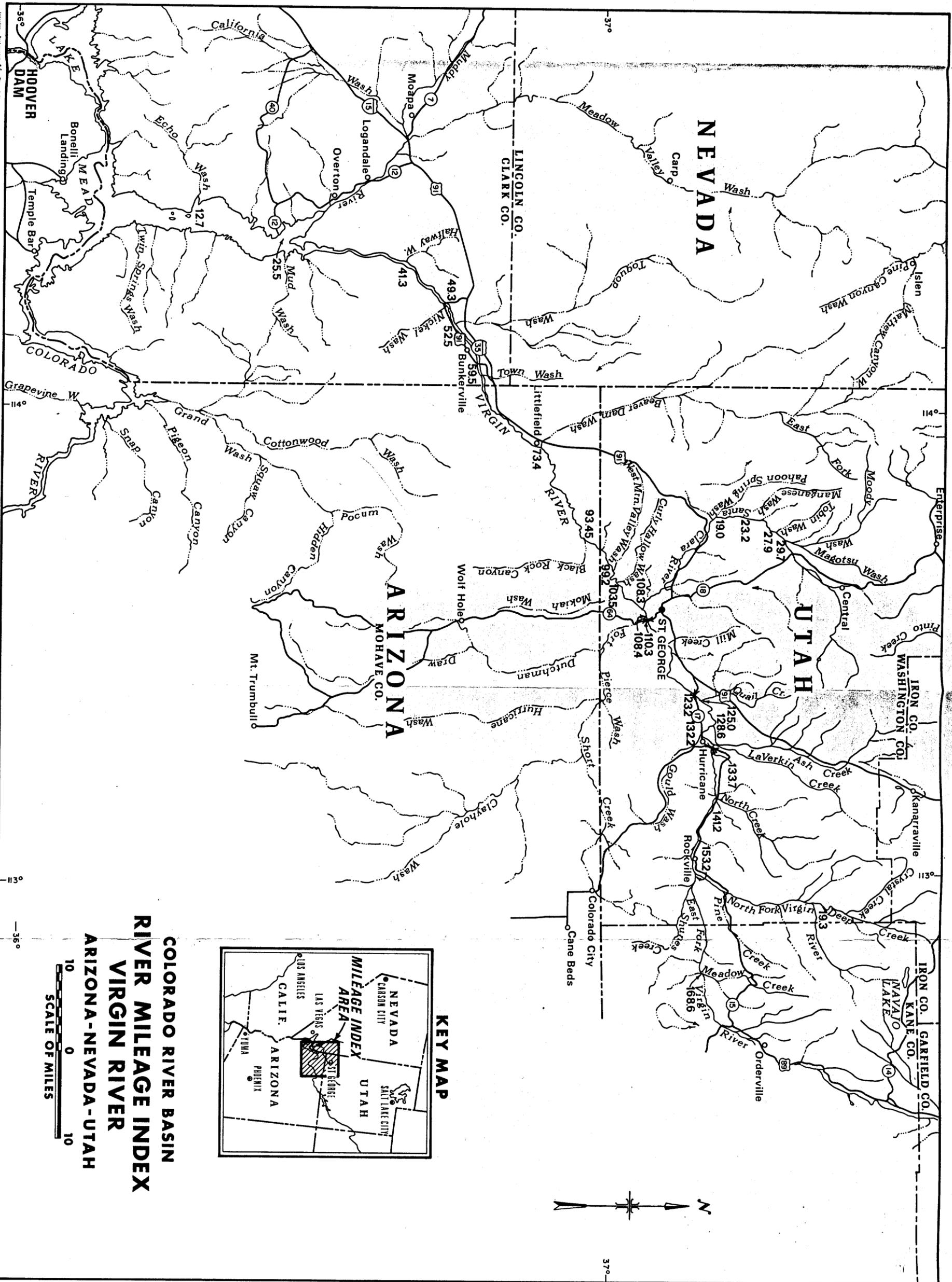
VIRGIN RIVER (SECOND ORDER)

		<u>Mileage</u>	<u>Page</u>
Virgin River (mouth)	Main Stream	0.0	1
Echo Wash	Right Bank	12.7	1
Rogers Wash	Right Bank	16.6	1
Muddy River	Right Bank	25.5	1
Nickel Creek	Left Bank	49.3	1
Toquop Wash	Right Bank	52.2	1
Pulsipher Wash	Right Bank	57.4	2
Abbott Wash	Right Bank	58.5	2
Town Wash	Right Bank	59.5	2
Sand Hollow Wash	Right Bank	65.7	2
Coon Creek	Right Bank	66.0	2
Big Bend Wash	Right Bank	67.0	2
Beaver Dam Wash	Right Bank	73.4	3
Santa Clara River	Right Bank	108.3	4
Halfway Wash	Left Bank	4.1	4
City Creek	Left Bank	1.0	4
Tobin Wash	Right Bank	27.9	5
Magotsu Creek	Right Bank	29.7	5
Moody Wash	Right Bank	2.0	5
Grass Valley Creek	Right Bank	45.2	6
Fort Pierce Wash	Left Bank	108.4	6
Hurricane Wash	Confluence	15.2	6
Short Creek	Confluence	15.2	6
Mill Creek	Right Bank	114.4	7
Quail Creek	Right Bank	125.0	7
Leeds Creek	Left Bank	3.5	7
Gould Wash	Left Bank	128.6	7
Ash Creek	Right Bank	132.2	7
South Ash Creek	Right Bank	9.8	8
Leap Creek	Right Bank	12.3	8
Kanarra Creek	Left Bank	18.8	8
LaVerkin Creek	Left Bank	132.3	9
North Creek	Right Bank	141.2	9
North Fork Virgin River	Confluence	153.2	10
Pine Creek	Left Bank	5.4	10
Clear Creek	Left Bank	3.0	10
Deep Creek	Right Bank	19.8	11
East Fork Virgin River	Confluence	153.2	11
Shunes Creek	Left Bank	2.5	12
Meadow Creek	Right Bank	15.4	12
Mineral Gulch	Left Bank	2.2	12
Muddy Creek	Right Bank	24.4	13

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MUDDY RIVER (THIRD ORDER)

		<u>Mileage</u>	<u>Page</u>
Muddy River (mouth)	Main Stem	0.0	14
St. Thomas Wash	Right Bank	1.6	14
Overton Wash	Right Bank	7.3	14
Weiser Wash	Left Bank	18.4	15
Meadow Valley Wash	Left Bank	20.9	15
Clover Creek	Left Bank	82.4	15
Pine Canyon Wash	Left Bank	13.8	15
Mathews Canyon Wash	Left Bank	19.8	15
Caselton Wash	Right Bank	93.8	16
Patterson Wash	Right Bank	101.9	17
California Wash	Right Bank	22.9	18
Kane Springs Wash	Left Bank	52.4	19
Jakes Wash	Left Bank	211.6	20
Ellison Creek	Left Bank	219.8	21



NEVADA

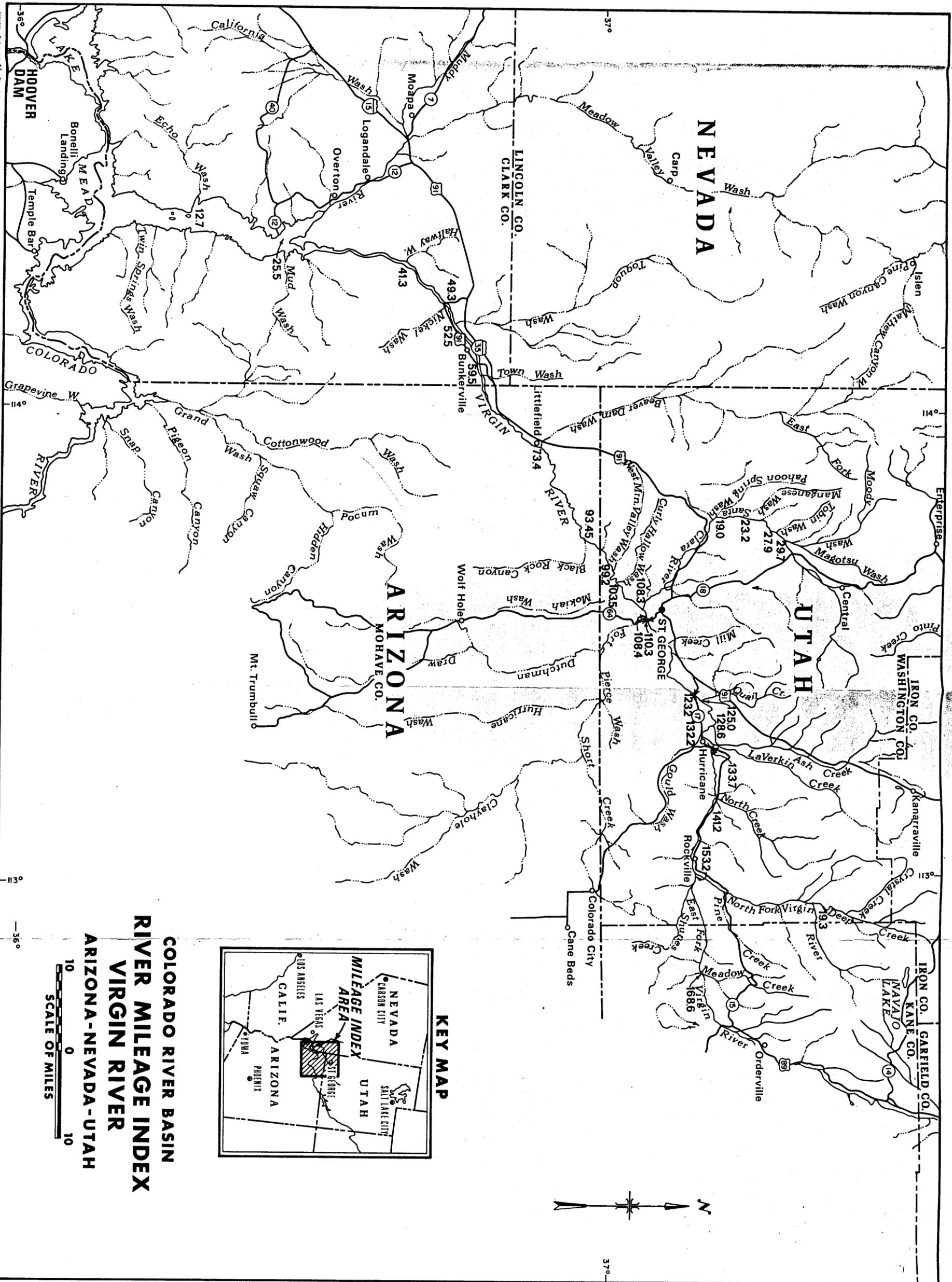
UTAH

ARIZONA

LINCOLN CO.
CLARK CO.

IRON CO.
WASHINGTON CO.

IRON CO. GARFIELD CO.
KANE CO.
NAVAJO LAKE



RIVER MILE INDEX
 VIRGIN RIVER (SECOND ORDER)

<u>River Mile Location</u> miles	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
0.0	Confluence of Virgin River and Colorado River. (Mileage taken from the "Original Mileage Survey Maps" by the U.S. Reclamation Service, surveyed in 1919)		
12.7	<u>Echo Wash (R, 3rd order)</u> 0.0 (1919 location survey) 18.9 End and length of Echo Wash		
16.6	<u>Rogers Wash (R, 3rd order)</u> 0.0 (1919 location survey) 1.8 Crossing - unimproved road 1.9 <u>Rogers Spring</u> - end and length of Rogers Wash		
25.5	<u>Muddy River (R, 3rd order)</u> (see page 14)		
41.3	<u>Halfway Wash (R)</u>		
49.3	<u>Nickel Creek (L, 3rd order)</u> 0.0 Mouth 0.1 Crossing - light duty road 13.8 End and length of Nickel Creek		
49.4	Road bridge, RIVERSIDE		
52.2	<u>Toquop Wash (R, 3rd order)</u> 0.0 Mouth 1.1 Interstate Highway I-15 28.3 End and length of Toquop Wash		
56.0	BUNKERVILLE (L)		

VIRGIN RIVER (SECOND ORDER)

River Mile <u>Location</u> miles	<u>Description</u>	Drainage Area sq. miles	Water Elev. ft.
57.4	<u>Pulsipher Wash (R, 3rd order)</u> 0.0 Mouth 0.9 Interstate Highway I-15 and crest- stage gage, USGS 09415100 <u>Pulsipher Wash near MESQUITE,</u> Nevada 4.7 End and length of Pulsipher Wash	4.58	
58.3	Road bridge near MESQUITE		
58.5	<u>Abbott Wash (R, 3rd order)</u> 0.0 Mouth 1.6 Interstate Highway I-15 6.6 End and length of Abbott Wash		
59.5	<u>Town Wash (R, 3rd order)</u> 0.0 Mouth 0.6 Interstate Highway I-15 12.0 End and length of Town Wash		
59.7	Diversion dam		
60.0	MESQUITE (R)		
60.9	Arizona-Nevada State Line		
64.1	Diversion dam		
65.7	<u>Sand Hollow Wash (R, 3rd order)</u> 0.0 Mouth 1.1 Interstate Highway I-15 13.0 Crossing - unimproved road 28.7 End and length of Sand Hollow Wash		
66.0	<u>Coon Creek (R, 3rd order)</u> 0.0 Mouth 0.4 Interstate Highway I-15 3.2 Crossing - unimproved road 6.1 Crossing - unimproved road 8.2 End and length of Coon Creek		
67.0	<u>Big Bend Wash (R, 3rd order)</u> 0.0 Mouth 0.1 Crossing - unimproved road		

VIRGIN RIVER (SECOND ORDER)

River Mile <u>Location</u> miles	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
	Big Bend Wash (continued)		
0.5	Interstate Highway I-15 and crest- stage gage, USGS 09415050 <u>Big Bend Wash</u> tributary near <u>LITTLEFIELD, Arizona</u>	7.27	
5.1	Crossing - unimproved road		
8.3	End and length of Big Bend Wash		
67.1	Crossing - ford		
72.5	<u>LITTLEFIELD (R)</u>		
72.9	Stream gage, USGS 09415000, <u>Virgin River</u> <u>LITTLEFIELD, Arizona</u>	5,090	1,763.7
73.4	<u>Beaver Dam Wash (R, 3rd order)</u>		
	0.0 Mouth		
	1.0 U.S. Highway 91		
	9.7 End and length of Beaver Dam Wash		
79.2	<u>Sullivans Canyon (L)</u>		
84.3	<u>Mountain Sheep Wash (L)</u>		
86.8	<u>Cedar Wash (R)</u>		
93.4	<u>Black Rock Gulch (L)</u>		
95.0	Arizona-Utah State Line		
96.0	Arizona-Utah State Line		
97.0	Stream gage USGS 09413500, <u>Virgin River</u> near ST. GEORGE, Utah (discontinued)	3,820	2,400
99.2	<u>West Mountain Valley Wash (R)</u>		
100.2	<u>Val Wash (R)</u>		
103.5	<u>Curley Hollow Wash (R)</u>		
103.51	<u>Mokiah Wash (L)</u>		
103.6	<u>Atkinville Wash (L)</u>		

VIRGIN RIVER (SECOND ORDER)

River Mile Location miles	Description	Drainage Area sq. miles	Water Elev. ft.
108.0	Interstate Highway I-15		
108.1	Crossing - light duty road		
108.3	<u>Santa Clara River (R, 3rd order)</u>		
0.0	Mouth		
0.2	Crossing - light duty road		
0.3	Interstate Highway I-15		
0.31	Stream gage, USGS 09413000, <u>Santa Clara River at ST. GEORGE, Utah</u> (discontinued)	540	2,560
0.9	Crossing - unimproved road		
1.0	Drain--St. George and Santa Clara Canal		
1.6	Diversion--St. George and Washington Canal		
3.7	Stream gage, USGS 09412500, <u>Santa Clara River near ST. GEORGE, Utah</u> (discontinued)	502	2,600
3.9	Crossing - light duty road		
4.1	<u>Halfway Wash (L, 4th order)</u>		
0.0	Mouth		
0.1	Crossing - light duty road		
1.0	<u>City Creek (L, 5th order)</u>		
0.0	Mouth		
1.3	U.S. Highway 91		
1.4	State Highway 18		
2.4	City Creek debris basin		
5.9	End and length of City Creek		
1.2	U.S. Highway 91		
4.8	Crossing - light duty road		
6.7	Diversion dam, St. George and Santa Clara Canal		
7.0	SANTA CLARA (L)		
7.8	Graveyard Wash (L)		
9.6	Stream gage, USGS 09410400, <u>Santa Clara River near SANTA CLARA, Utah</u>	410	2,850
12.5	Dry Wash (L)		
16.3	U.S. Highway 91		
18.3	Crossing - light duty road		
18.5	Winsor Dam		
19.0	<u>Pahcoon Spring Wash (R)</u>		

VIRGIN RIVER (SECOND ORDER)

River Mile Location miles	Description	Drainage Area sq. miles	Water Elev. ft.
Santa Clara River (continued)			
20.8	Stream gage, USGS 09410000, <u>Santa Clara</u> above Winsor Dam, near <u>SANTA CLARA</u> , Utah	338	3,340
23.2	<u>Manganese Wash (R)</u>		
23.8	<u>Gunlock Dam</u>		
24.2	<u>Sand Cove Wash (L)</u>		
25.8	Crossing - unimproved road		
26.3	Crossing - light duty road and stream gage, USGS 09409880, <u>Santa Clara River</u> at <u>GUNLOCK</u> , Utah	280	3,630
27.0	<u>GUNLOCK (R)</u>		
27.9	<u>Tobin Wash (R, 4th order)</u>		
	0.0 Mouth		
	0.2 Crossing - unimproved road		
	8.2 End and length of Tobin Wash		
29.7	<u>Magotsu Creek (R, 4th order)</u>		
	0.0 Mouth		
	0.1 Crossing - light duty road		
	2.0 <u>Moody Wash (R, 5th order)</u>		
	0.0 Mouth		
	1.8 <u>Cove Wash (R)</u>		
	3.8 Crossing - trail		
	6.7 Stream gage, USGS 09409500 <u>Moody Wash</u> near <u>VEYO</u> (discontinued)	33	4,800
	8.2 <u>Racer Canyon Creek (L)</u>		
	18.0 End and length of <u>Moody Wash</u>		
	13.8 End and length of <u>Magotsu Creek</u>		
32.2	State Highway 18		
34.2	Utah Power House No. 2 (R)		
36.5	Baker Dam		
36.8	Baker Dam Reservoir Inlet		
39.7	Stream gage, USGS 09409000, <u>Santa Clara River</u> near <u>CENTRAL</u> , Utah (discontinued)	97	5,170

VIRGIN RIVER (SECOND ORDER)

<u>River Mile Location</u> miles	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
Santa Clara River (Continued)			
45.2	<u>Grass Valley Creek (R, 4th order)</u>		
	0.0 Mouth		
	1.7 New Castle Reservoir		
	4.2 Crossing - unimproved road		
	4.4 <u>Santa Clara - Pinto diversion</u>		
	(R) and stream gage, USGS		
	09408500, Santa Clara -		
	<u>Pinto diversion near PINTO,</u>		
	Utah		
	6.0 <u>Mill Canyon Creek (L)</u>		
	10.0 End and length of Grass		
	Valley Creek		
48.1	Stream gage, USGS 09408400, Santa		
	<u>Clara River near PINE VALLEY, Utah</u>	18.7	6,700
48.7	Pine Valley Dam		
48.9	Pine Valley Reservoir Inlet		
52.5	End and length of Santa Clara River		
108.4	<u>Fort Pierce Wash (L, 3rd order)</u>		
	0.0 Mouth		
	3.1 State Highway 64 and crest-stage		
	partial-record station, USGS		
	09408200 Fort Pierce Wash near		
	ST. GEORGE, Utah (discontinued)	1.650	
	9.7 <u>Unnamed Wash (L)</u>		
15.2	<u>Hurricane Wash (L, 4th order)</u>		
	0.0 Mouth		
	40.0 <u>Pierce Wash (L)</u>		
	45.0 End and length of Hurricane		
	Wash		
	15.2 <u>Short Creek (head of Fort Pierce Wash)</u>		
	22.0 <u>Clayhole Wash (L)</u>		
	49.7 End and length of Fort Pierce Wash		
110.3	State Highway 64		
112.4	<u>Middleton Wash (R)</u>		

VIRGIN RIVER (SECOND ORDER)

River Mile Location miles	Description	Drainage Area sq. miles	Water Elev. ft.
114.4	<u>Mill Creek (R, 3rd order)</u> 0.0 Mouth 0.8 WASHINGTON (L) 1.2 U.S. Highway 91 10.0 End and length of Mill Creek		
114.5	Crossing - light duty road		
115.7	<u>Grapevine Pass Wash (R)</u>		
118.8	St. George-Washington Canal and Diversion dam		
120.9	Proposed Virgin River Dam axis		
123.2	State Highway 17 bridge and stream gage, USGS 09408150, <u>Virgin River</u> near HURRICANE, Utah	1,530	2,760
125.0	<u>Quail Creek (R, 3rd order)</u> 0.0 Mouth 2.5 U.S. Highway 91 3.5 <u>Leeds Creek (L, 4th order)</u> 0.0 Mouth 7.4 Stream gage, USGS 09408000, <u>Leeds Creek</u> near LEEDS, Utah 9.5 The creek's source 7.2 End and length of Quail Creek	15.5	4,000
127.8	<u>Dipping Pen Wash (R)</u>		
128.6	<u>Gould Wash (L, 3rd order)</u> 0.0 Mouth 2.0 State Highway 17 22.5 End and length of Gould Wash		
132.2	<u>Ash Creek (R, 3rd order)</u> 0.0 Mouth 0.1 Stream gage, USGS 09407800, <u>Ash</u> <u>Creek</u> near LAVERKIN, Utah (discontinued)	213	3,020

VIRGIN RIVER (SECOND ORDER)

River Mile Location miles	Description	Drainage Area sq. miles	Water Elev. ft.
Ash Creek (Continued)			
2.4	Stream gage, USGS 09407600, Ash Creek near TOQUERVILLE, Utah (discontinued)	213	3,180
3.6	Crossing - unimproved road		
4.5	State Highway 15		
9.8	<u>South Ash Creek (R, 4th order)</u>		
0.0	Mouth		
0.5	Interstate Highway I-15 and crest-stage gage, USGS 09406800, South Ash Creek near PINTURA, Utah	14.0	
4.4	Stream gage, USGS 09406700, South Ash Creek below Mill Creek, near PINTURA, Utah	11.0	5,290
4.8	<u>Mill Creek (L)</u>		
6.5	End and length of South Ash Creek		
12.3	<u>Leap Creek (R, 4th order)</u>		
0.0	Mouth		
0.2	Interstate Highway I-15		
6.2	End and length of Leap Creek		
16.1	Interstate Highway I-15		
16.3	Ash Creek Reservoir--outlet		
16.8	Stream gage, USGS 09406500, Ash Creek near NEW HARMONY, Utah (discontinued)	146	4,450
18.5	Ash Creek Reservoir--inlet		
18.8	<u>Kanarra Creek (L, 4th order)</u>		
0.0	Mouth		
0.5	Crossing - unimproved road		
3.8	State Highway 144		
8.3	Crossing - unimproved road		
9.5	Crossing - light duty road		
10.5	Interstate Highway I-15		
11.5	Stream gage, USGS 09406300, Kanarra Creek at KANARRAVILLE, Utah	9.85	5,730
17.0	End and length of Kanarra Creek		
23.8	Crossing - light duty road		
32.1	End and length of Ash Creek		

VIRGIN RIVER (SECOND ORDER)

<u>River Mile Location</u> miles	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
132.3	<u>LaVerkin Creek (L, 4th order)</u> 0.0 Mouth 0.4 Crossing - unimproved road 1.5 State Highway 15 2.4 Crossing - unimproved road 24.5 End and length of LaVerkin Creek		
133.7	State Highway 17		
134.6	Bridge - unimproved road		
136.1	LaVerkin Canal and Diversion Dam		
136.8	Hurricane Canal and Diversion Dam		
138.6	Bridge - unimproved road		
138.9	Stream gage, USGS 09406000, <u>Virgin River</u> at VIRGIN, Utah	934	3,440
140.2	VIRGIN, Utah		
140.6	<u>Virgin Creek (R)</u>		
140.7	Crossing - unimproved road		
141.2	<u>North Creek (R, 3rd order)</u> 0.0 Mouth 0.2 State Highway 15 4.0 <u>Dry Creek (R)</u> 7.1 North Creek formed by confluence of <u>Left Fork (R)</u> and <u>Right Fork (L)</u>		
147.0	<u>Grafton Wash (L)</u>		
148.6	<u>Coal Pits Wash (R)</u>		
148.7	Crossing - trail		
148.9	<u>South Wash (L)</u>		
150.1	<u>Horse Valley Wash (L)</u>		
150.3	<u>Huber Wash (R)</u>		
150.6	ROCKVILLE, Utah (R) and bridge - light duty road		

VIRGIN RIVER (SECOND ORDER)

River Mile <u>Location</u> miles	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
153.2	Confluence of <u>North Fork Virgin River (R)</u> and <u>East Fork Virgin River (L)</u> <u>North Fork Virgin River (R, 3rd order)</u>		
0.0	Mouth		
0.1	Crossing - unimproved road		
3.0	<u>SPRINGDALE (R)</u>		
3.7	Crossing - unimproved road		
4.0	Crossing - unimproved road and Zion National Park Boundary		
4.6	Crossing - light duty road		
4.6	<u>Oak Creek (R)</u>		
5.0	Stream gage, USGS 09405500, <u>North Fork Virgin River near SPRINGDALE, Utah</u>	350	3,970
5.4	<u>Pine Creek (L, 4th order)</u>		
0.0	Mouth		
0.6	State Highway 15		
1.4	<u>Hepworth Wash (L)</u>		
2.3	Tunnel on State Highway 15		
2.35	Gifford Canyon (L)		
3.0	<u>Clear Creek (L, 5th order)</u>		
0.0	Mouth		
3.9	Washington-Kane County Line, Utah		
5.8	<u>Co-Op Creek (L)</u>		
7.0	Crossing - unimproved road		
8.0	Zion National Park Boundary		
9.7	Crossing - light duty road		
9.8	Crossing - trail		
11.7	End and length of Clear Creek		
4.8	End and length of Pine Creek		
5.6	State Highway 15		
6.9	Crossing - unimproved road		
7.5	<u>Birch Creek (R)</u>		
9.0	<u>Heaps Canyon (R)</u>		
10.1	<u>Refrigerator Canyon (R)</u>		
10.9	<u>Echo Canyon (L)</u>		
14.0	<u>Mystery Canyon (L)</u>		
14.3	<u>Orderville Canyon (L)</u>		

VIRGIN RIVER (SECOND ORDER)

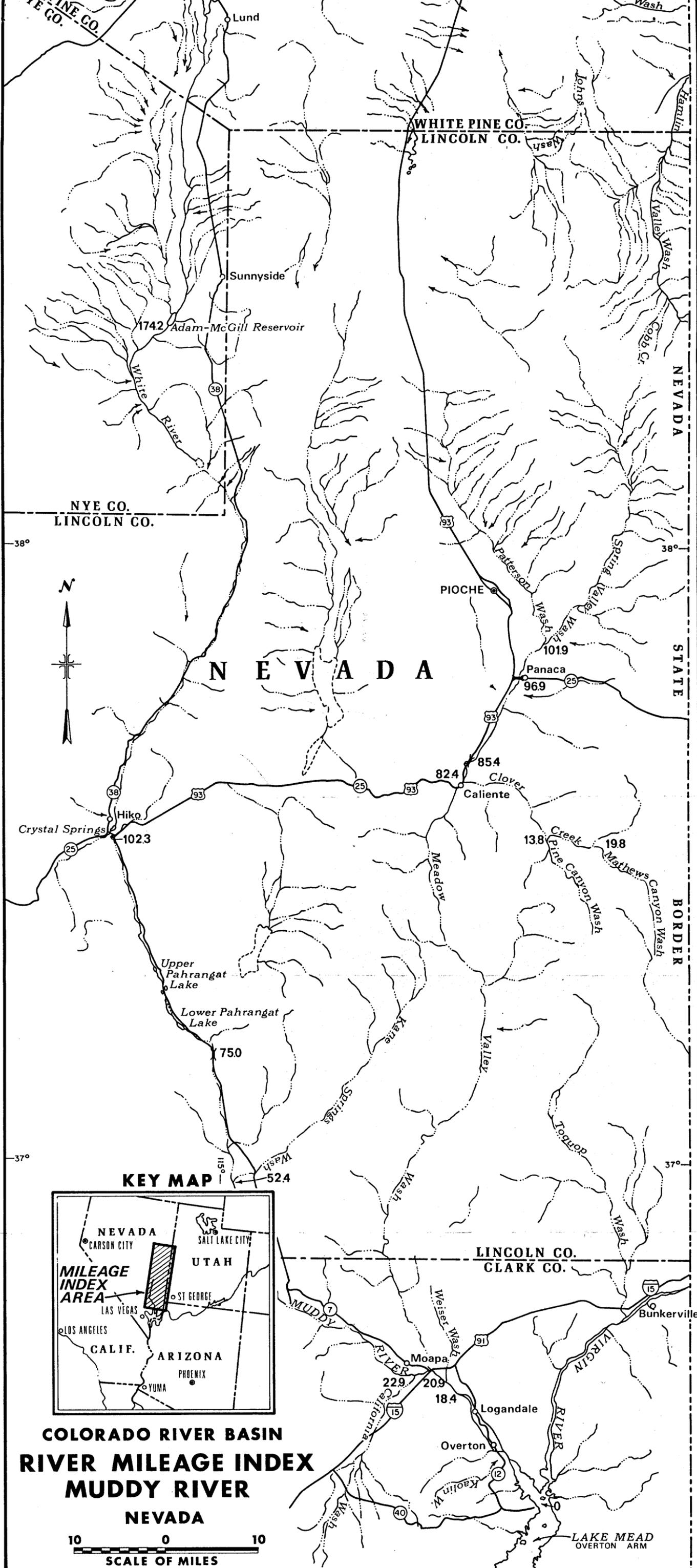
<u>River Mile Location</u>	<u>Description</u>	<u>Drainage Area sq. miles</u>	<u>Water Elev. ft.</u>
North Fork Virgin River (continued)			
14.6	<u>Imlay Canyon (R)</u>		
17.9	<u>Goose Creek (R)</u>		
19.0	<u>KoTob Creek (L)</u>		
19.8	<u>Deep Creek (R, 4th order)</u>		
	0.0 Mouth		
	0.9 Zion National Park Boundary		
	1.9 <u>Box Canyon (R)</u>		
	5.2 <u>Crystal Creek (R, 5th order)</u>		
	0.0 Mouth		
	7.7 Stream gage, USGS 09405300, <u>Crystal Creek near CEDAR CITY, Utah (dis- continued)</u>	10.2	8,320
	12.3 End and length of Crystal Creek		
	9.0 <u>O'Neil Gulch (R)</u>		
	9.2 <u>Washington-Kane County Line, Utah</u>		
	14.4 <u>Garfield-Kane County Line, Utah</u>		
	16.6 End and length of Deep Creek		
21.6	Zion National Park Boundary		
22.4	Zion National Park Boundary		
22.6	Zion National Park Boundary		
22.7	<u>Simon Gulch (R)</u>		
23.5	<u>Washington-Kane County Line, Utah</u>		
26.8	Bridge - unimproved road		
29.1	<u>Hay Canyon (L)</u>		
29.5	Crossing - unimproved road		
29.6	<u>Straight Canyon (R)</u>		
30.8	Crossing - unimproved road		
31.4	Crossing - unimproved road		
32.8	<u>Ashdown Canyon (R)</u>		
33.0	Crossing - unimproved road		
35.6	End and length of North Fork Virgin River		
153.2	<u>East Fork Virgin River (head of Virgin River)</u>		

VIRGIN RIVER (SECOND ORDER)

<u>River Mile Location</u>	<u>Description</u>	<u>Drainage Area sq. miles</u>	<u>Water Elev. ft.</u>
153.5	Crossing - trail		
154.5	Crossing - trail		
154.8	Crossing - trail		
155.6	<u>South Creek (L)</u>		
155.7	<u>Shunes Creek (L, 3rd order)</u>		
	0.0 Mouth		
	0.2 Crossing - trail		
	1.0 Zion National Park Boundary		
	3.3 Zion National Park Boundary		
	5.8 Washington-Kane County Line, Utah		
	11.2 End and length of Shunes Creek		
157.9	<u>Stevens Wash (R)</u>		
160.1	<u>Crawford Wash (R)</u>		
160.5	<u>Dennett Canyon (L)</u>		
161.5	Washington-Kane County Line, Utah		
163.9	Zion National Park Boundary		
166.1	<u>Poverty Wash (R)</u>		
167.2	<u>Rock Canyon (L)</u>		
168.6	<u>Meadow Creek (R, 3rd order)</u>		
	0.0 Mouth		
	2.2 <u>Mineral Gulch (L, 4th order)</u>		
	0.0 Mouth		
	5.4 State Highway 15 and crest- stage gage, USGS 09404500, Mineral Gulch near MT. CARMEL, Utah	7.6	
	9.7 End and length of Mineral Gulch		
	7.2 State Highway 15		
	14.2 End and length of Meadow Creek		

VIRGIN RIVER (SECOND ORDER)

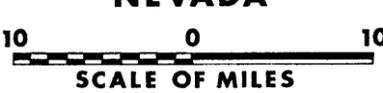
<u>River Mile Location</u>	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
176.9	MT. CARMEL JUNCTION (U.S. Highway 89 and State Highway 15)		
177.6	<u>Muddy Creek (R, 3rd order)</u> 0.0 Mouth 0.2 U.S. Highway 89 12.8 End and length of Muddy Creek		
181.3	ORDERVILLE (R)		
181.4	U.S. Highway 89		
185.2	GLENDALE (L)		
186.0	<u>Dry Wash (L)</u>		
186.4	U.S. Highway 89		
186.6	Stream gage, USGS 0904450, <u>East Fork Virgin River near GLENDALE, Utah</u>	74.0	5,900
187.0	Lydias Canyon (R)		
194.4	U.S. Highway 89		
196.9	Small dam--reservoir outlet		
197.6	Reservoir inlet		
197.9	U.S. Highway 89		
198.2	U.S. Highway 89		
199.2	End and length of Virgin River		



KEY MAP



**COLORADO RIVER BASIN
RIVER MILEAGE INDEX
MUDDY RIVER
NEVADA**



RIVER MILE INDEX
MUDDY RIVER (THIRD ORDER)

<u>River Mile Location</u> miles	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
0.0	At mouth, from projected bank of Lake Mead		
1.6	<u>St. Thomas Wash (R, 4th order)</u>		
	0.0 Mouth		
	1.1 Wash enters tributary arm of Lake Mead		
	3.3 State Highway 12		
	4.7 State Highway 40		
	6.6 End and length of St. Thomas Wash		
6.4	Tributary enters <u>Muddy River Arm</u> of Lake Mead		
7.3	<u>Overton Wash (R, 4th order)</u>		
	0.0 Mouth		
	0.8 State Highway 12		
	0.9 UP RR crossing		
	6.9 <u>Overton Wash formed by confluence of North Fork (L) and South Fork (R)</u>		
9.1	Crossing - light duty road		
13.3	State Highway 12		
14.9	Wells Siding diversion dam and stream gage, USGS 09419500, <u>Muddy River near OVERTON, Nevada (discontinued)</u>	8,180	1,432
15.7	UP RR crossing		
16.7	UP RR crossing		

MUDDY RIVER (THIRD ORDER)

<u>River Mile Location</u> miles	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
18.4	Stream gage, USGS 09419000, <u>Muddy River</u> near GLENDALE, Nevada	6,780	1,460
18.4	<u>Weiser Wash (L, 4th order)</u>		
0.0	Mouth		
2.0	Interstate Highway I-15, crest- stage gage, USGS 09418990, <u>Weiser Wash</u> near GLENDALE, Nevada	43	
11.3	The estimated location of the end of Weiser Wash north of latitude 36°45'. The distance was measured on a 1:250,000 map		
20.8	U.S. Highway 91-93		
20.9	<u>Meadow Valley Wash (L, 4th order)</u>		
0.0	Mouth		
15.0	Lincoln-Clark County Line (Nevada)		
17.8	UP RR crossing		
40.4	UP RR crossing at CARP		
63.9	UP RR crossing		
76.8	Stream gage, USGS 09418500, <u>Meadow Valley Wash</u> near CALIENTE, Nevada	1,670	4,200
81.2	UP RR crossing		
81.4	U.S. Highway 93		
82.0	CALIENTE (L)		
82.4	<u>Clover Creek (L, 5th order) and U.S. Highway 93</u>		
0.0	Mouth		
13.8	<u>Pine Canyon Wash (L, 6th order)</u>		
0.0	Mouth		
0.1	UP RR crossing		

MUDDY RIVER (THIRD ORDER)

<u>River Mile Location</u> miles	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
<u>Meadow Valley Wash (Continued)</u>			
<u>Clover Creek (Continued)</u>			
<u>Pine Canyon Wash (Continued)</u>			
4.0	Stream gage, USGS 09418300, <u>Pine Canyon Wash near CALIENTE, Nevada</u>	45	5,595
9.2	End and length of Pine Canyon Wash		
16.8	UP RR crossing		
19.8	BARCLAY, Nevada		
19.8	<u>Mathews Canyon Wash (L, 6th order)</u>		
0.0	Mouth		
1.6	Stream gage, USGS 09418200, <u>Mathews Canyon Wash near CALIENTE, Nevada</u>	34	5,409
10.2	End and length of Mathews Canyon Wash		
21.0	UP RR crossing		
25.2	UP RR crossing at ACOMA, Nevada		
32.6	End and length of Clover Creek		
84.2	U.S. Highway 93 and UP RR crossing		
85.4	U.S. Highway 93 and UP RR crossing		
93.8	<u>Caselton Wash (R)</u>		
0.0	Mouth		
0.3	U.S. Highway 93 and crest- stage gage, USGS 09418150 <u>Caselton Wash near PANACA, Nevada</u>	0.5	

MUDDY RIVER (THIRD ORDER)

<u>River Mile Location</u>	<u>Description</u>	<u>Drainage Area sq. miles</u>	<u>Water Elev. ft.</u>
Meadow Valley Wash (Continued)			
96.9	PANACA (L) and State Highway 25		
99.7	UP RR crossing		
101.9	<u>Patterson Wash (R, 5th order)</u>		
	0.0 Mouth		
	9.5 Road crossing, URSINE road		
	10.2 UP RR crossing		
	22.6 <u>Page Creek (L)</u>		
	25.8 <u>Unnamed Wash (R, 6th order)</u>		
	0.0 Mouth		
	0.3 Crossing - unimproved road		
	2.8 U.S. Highway 93 and crest-stage gage, USGS 09418100, <u>Patterson Wash tributary near PIOCHE, Nevada</u>	5	
34.0	<u>Patterson Wash formed by confluence of two small unnamed tributaries</u>		
	<u>Unnamed tributary (R, 6th order)</u>		
	0.0 Mouth		
	3.2 U.S. Highway 93		
	5.8 End and length of Unnamed tributary		
104.4	Crossing - unimproved road and stream gage, USGS 09418000, <u>Meadow Valley Wash near PANACA, Nevada (discontinued)</u>	405	
105.1	UP RR crossing		
107.1	Crossing - unimproved road		
108.9	Low-flow partial-record station, USGS 09417900, <u>Meadow Valley Wash near URSINE, Nevada</u>	409	
109.5	Crossing - light duty road		
115.4	Road crossing (URSINE road)		
117.2	Stream gage, USGS 09417500; <u>Meadow Valley Wash (Spring Valley Creek) at Eagle Canyon, near URSINE, Nevada</u>	293	5,500

MUDDY RIVER (THIRD ORDER)

<u>River Mile Location</u>	<u>Description</u>	<u>Drainage Area sq. miles</u>	<u>Water Elev. ft.</u>
Meadow Valley Wash (Continued)			
125.7	<u>Wildcat Wash</u> (L)		
128.7	<u>Buster Wash</u> (R)		
129.7	<u>Coyote Wash</u> (R)		
132.4	<u>Burnt Canyon Creek</u> (L)		
132.4	<u>Camp Canyon Creek</u> (head of <u>Meadow Valley Wash</u>)		
	0.0 Mouth		
146.7	14.3 End of Camp Canyon Creek (Meadow Valley Wash)		
21.2	U.S. Highway 93		
21.6	UP RR crossing		
22.9	<u>California Wash</u> (R, 4th order)		
	0.0 (at mouth)		
	0.3 Crossing - light duty road		
	4.7 Crossing - unimproved road		
	4.9 Crossing - unimproved road		
	9.1 U.S. Highway 91-93		
	10.6 Crossing - unimproved road		
	14.1 Crossing - unimproved road		
	16.4 State Highway 40		
	27.7 Crossing - unimproved road		
	28.4 End and length of California Wash		
23.8	Crossing - light duty road		
25.3	UP RR crossing		
26.7	Crossing - light duty road		
27.5	Crossing - light duty road		
28.2	Crossing - unimproved road		

MUDDY RIVER (THIRD ORDER)

<u>River Mile Location</u>	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
31.0	Crossing - light duty road and stream gage, USGS 09416000, <u>Muddy River</u> near MOAPA, Nevada		
33.4	Crossing - unimproved road		
34.4	Crossing - light duty road		
48.4	Lincoln-Clark County Line (Nevada)		
52.4	<u>Kane Springs Wash (L, 4th order)</u>		
	0.0 Mouth		
	3.2 U.S. Highway 93		
	44.0 End and length of Kane Springs Wash		
74.0	U.S. Highway 93 and Maynard Lake outlet		
74.3	Maynard Lake inlet		
75.0	U.S. Highway 93		
77.5	Lower Pahranaqat Lake outlet. Name of Stream changes to <u>White River</u>		
80.4	Lower Pahranaqat Lake inlet		
83.0	U.S. Highway 93		
83.8	U.S. Highway 93		
83.9	Upper Pahranaqat Lake outlet		
85.4	Upper Pahranaqat Lake inlet		
102.3	<u>Unnamed tributary (R, 4th order)</u>		
	0.0 Mouth		
	6.7 <u>Unnamed tributary (L, 5th order)</u>		
	0.0 Mouth		
	0.3 Crossing - light duty road, State Highway 25, and stream gage, USGS 09415600, Pahranaqat Valley tributary near HIKO, Nevada		
	13.8 End and length of unnamed tributary		

MUDDY RIVER (THIRD ORDER)

<u>River Mile Location</u>	<u>Description</u>	<u>Drainage Area</u> sq. miles	<u>Water Elev.</u> ft.
102.5	CRYSTAL SPRINGS (R) and State Highway 38		
102.8	Unnamed lake outlet		
103.4	Unnamed lake inlet		
119.5	<u>Seamans Wash (R)</u>		
148.9	Nye-Lincoln County Line, Nevada		
171.8	<u>Unnamed Wash (L, 4th order)</u>		
	0.0 Mouth		
	6.3 Crest-stage gage USGS 09415560, White River tributary near <u>SUNNYSIDE, Nevada</u>	20	
	6.4 Crossing - light duty road		
174.2	Adams McGill Reservoir outlet		
175.8	Adams McGill Reservoir inlet		
193.2	Crossing - unimproved road		
194.8	Crossing - light duty road		
197.3	Crossing - unimproved road		
201.2	White Pine - Lincoln County Line, Nevada		
211.5	Crossing - light duty road		
211.6	<u>Jakes Wash (L, 4th order)</u>		
	0.0 Mouth		
	3.8 State Highway 38		
	11.8 Preston Reservoir Dam and outlet		
	12.2 Preston Reservoir inlet		
	14.5 U.S. Highway 6		
	17.3 <u>Giroux Wash (L)</u>		
	24.8 <u>End and length of Jakes Wash</u>		

MUDDY RIVER (THIRD ORDER)

<u>River Mile Location</u>	<u>Description</u>	<u>Drainage Area sq. miles</u>	<u>Water Elev. ft.</u>
219.8	<u>Ellison Creek (L, 4th order)</u> 0.0 Mouth 0.1 U.S. Highway 6 4.8 Cottonwood Creek (R) 14.3 <u>Copper Creek (R)</u> 17.0 End and length of Ellison Creek		
222.9	U.S. Highway 6		
224.0	<u>Unnamed tributary (R, 4th order)</u> 0.0 Mouth 1.9 U.S. Highway 6 and crest-stage gage USGS 09415480, <u>White River</u> tributary near PRESTON, Nevada	26.0	
233.0	Low-flow partial-record station, USGS 09415460, <u>White River</u> near Red Mountain, near PRESTON, Nevada		18.6
235.0	End and length of Muddy and White Rivers		