

The Road Inventory of Ozark National Scenic Riverways OZAR – 6640 Cycle 4







Prepared By: Federal Highway Administration Road Inventory Program Cycle 4



Ozark National Scenic Riverways in Missouri

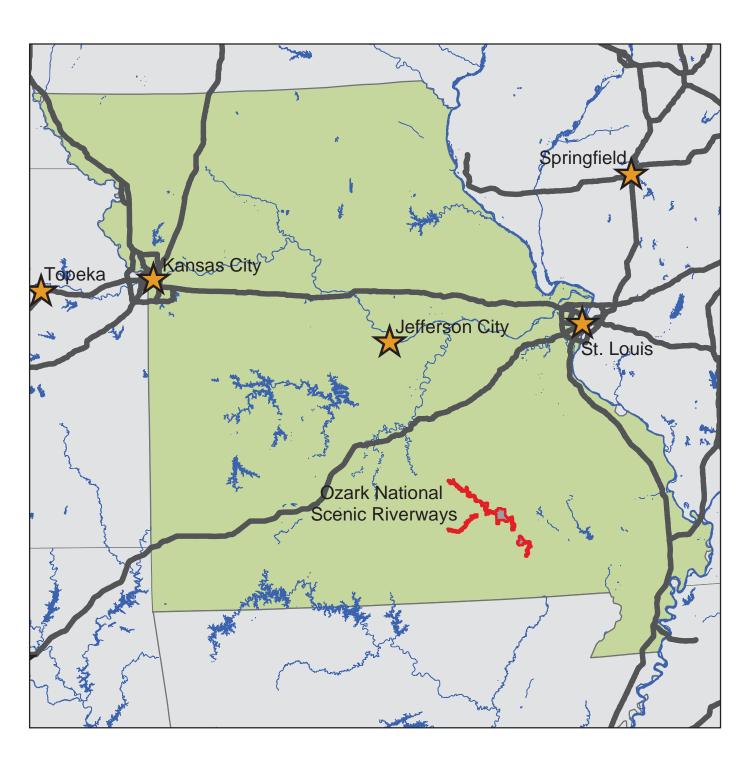




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Ozark National Scenic Riverways



Section 1 Introduction

INTRODUCTION

Background: In 1976, the National Park Service (NPS) and the Federal Highway Administration (FHWA) entered into a Memorandum of Agreement (MOA), establishing the Road Inventory Program (RIP). In 1980, the NPS and the FHWA terminated the 1976 MOA and entered into a new MOA that provided for the completion of the initial phase of the RIP. The purpose of the RIP, per the 1980 MOA was to maintain and update RIP data in order to develop long-range costs and programs to bring National Park Service (NPS) roads up to, or to maintain, designated standards, and establish a maintenance management program.

The FHWA's Federal Lands Highway (FLH) was assigned the task of identifying condition deficiencies and corrective priorities along with associated corrective costs, inventorying maintenance features (e.g., culverts, signs, guardrail, etc.), summarizing the data and findings in a report and providing a photographic record of the road system.

The FLH completed the initial phase of the RIP in the early 1980's. As a result of this effort, each park received a RIP book, also known as the "Brown Book," that included the information collected during this initial RIP phase.

In an effort to maintain and update the RIP data, a cyclical data collection and reporting process was reestablished in the 1990's. The FLH completed two cycles of RIP data collection between 1994 and 2001. Cycle 1 was collected in 44 large parks from 1994 to 1996. This data was found to be unusable for comparison to future cycles. Cycle 2 data was collected from March 1997 to January 2001 in 79 large parks and 5 small parks containing 4,874 route miles. Each park received a copy of a Cycle 2 RIP Report, also known as the "Blue Book". Cycle 3 was completed from 2001 through 2004, and included data collection in all parks that contain pavement.

Since 1984, the RIP Program has been funded through the Federal Lands Highway Program's Park Roads and Parkways (PRP) Program. Currently, the NPS Washington Headquarters' Park Facility Management Division is responsible for coordinating the RIP program with the FLH. The FLH Washington office coordinates policy and prepares national reports and needs assessment studies for congress.

In 1998, the Transportation Equity Act for the 21st Century (TEA-21) amended Title 23 U.S.C., and inserted Section 204(a)(6) which requires the Federal Highway Administration and the National Park Service, to develop, by rule, a Pavement Management System (PMS) for the park roads and parkways serving the National Park System. As a result of the requirements in TEA-21, the NPS and FHWA are in the process of developing a PMS. The PMS will assist the decision-makers in effectively spending limited PRP Program funds. The PMS

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will provide information for planning and programming road maintenance, rehabilitation, and reconstruction activities. RIP data will provide the basic information for this system.

Key information included in the RIP is the mileage inventory and condition assessments accomplished by the RIP Program. The mileage and condition data are used in the current allocation formula of PRP Program funds.

RIP Cycle 4: Cycle 4 data collection was initiated in spring 2006, where 86 large parks, consisting of 5,553 route miles and 6,232 paved parking areas, were selected as a representative sample of the entire NPS paved road network. Cycle 4 is scheduled for completion in spring 2009 and will serve the PMS in further development of its pavement preservation techniques.

In the Cycle 4 Reports, a general condition rating of excellent, good, fair and poor is ascribed to each one-mile section of paved roadway, and to each paved parking area. This condition rating system provides a realistic means of assessing the general funding needs for road improvements. Along with these descriptive condition ratings, a numerical rating between 0 and 100 is ascribed to each mile of road and to each parking area. This numerical rating is called a Pavement Condition Rating (PCR). The PCR rating system is described in Section 10 of this report.

All of the fieldwork required for obtaining inventory, condition, and maintenance feature information is coordinated with each park and the regional offices to ensure that the information in the RIP reports is accurate.

The FLH is responsible for all the data presented in this report. Anyone having questions or comments regarding the contents of this report is encouraged to contact the FHWA RIP Coordinator. It is our aim to provide exceptional customer satisfaction in our delivery of the RIP program.

The FHWA RIP Team

FHWA/EFLHD 21400 Ridgetop Circle Sterling, VA 20166 (703) 404-6371 FHWA/CFLHD 12300 West Dakota Ave. Lakewood, CO 80228 (720) 963-3560

Ozark National Scenic Riverways

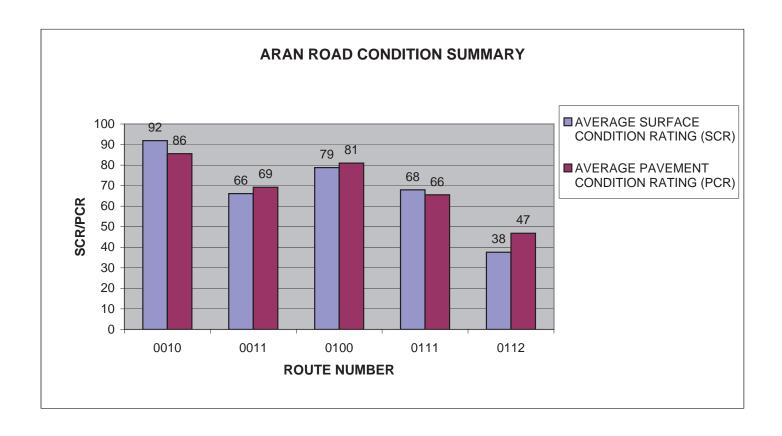


Section 2
Park Summary Information

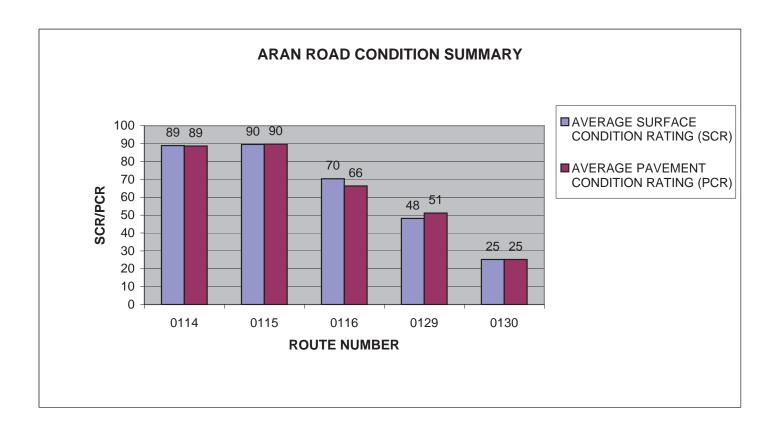
OZAR: PAVED ROUTE MILES AND PERCENTAGES BY FUNCTIONAL CLASS AND PCR

		P	avement C	Condition R	ating (PCF	₹)			
	Poor (<=60)	Fair (6	1-84)	Good ((85-94)	Excellent	(95-100)	TOTAL
F.C.	MILES	%	MILES	%	MILES	%	MILES	%	MILES
1	0.42	2.14%	1.70	8.66%	1.70	8.66%	0.62	3.16%	4.44
2	1.68	8.56%	2.45	12.48%	1.40	7.13%	0.46	2.34%	5.99
3	2.61	13.30%	3.85	19.61%	1.32	6.72%	0.16	0.82%	7.94
4									
5	1.06	5.40%	0.07	0.36%	0.04	0.20%	0.02	0.10%	1.19
6	0.07	0.36%							0.07
7									
8									
Totals	5.84	29.75%	8.07	41.11%	4.46	22.72%	1.26	6.42%	19.63

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH		AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0010	PEA VINE ROAD	1	3.22	ASPHALT	92	86
0011	BIG SPRING CAMPGROUND ROAD	3	0.94	ASPHALT	66	69
0100	BAPTIST ACCESS ROAD	2	2.14	ASPHALT	79	81
0111	CHUBB HOLLOW ROAD	3	0.31	ASPHALT	68	66
0112	BIG SPRING CABIN ROAD	3	0.71	ASPHALT	38	47

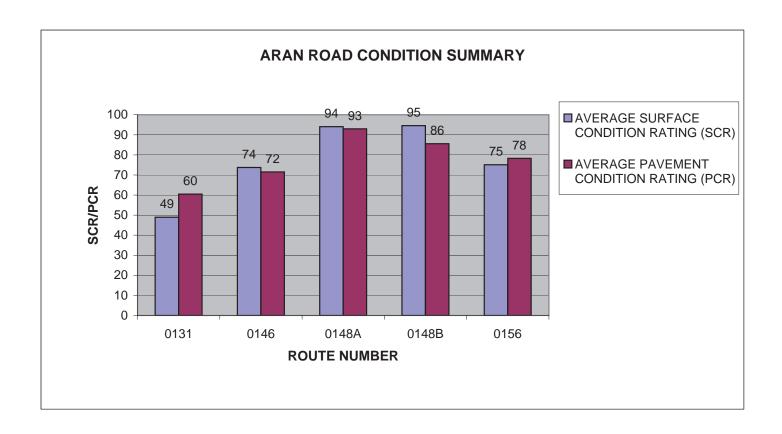


ROUTE		FUNCT	ROUTE	SURFACE	AVERAGE SURFACE CONDITION	AVERAGE PAVEMENT CONDITION
NUMBER	ROUTE NAME	CLASS	LENGTH	TYPE	RATING (SCR)	RATING (PCR)
0114	BIG SPRING PICNIC AREA LOOP ROAD	3	0.39	ASPHALT	89	89
0115	BIG SPRING BOAT LAUNCH ROAD	3	0.21	ASPHALT	90	90
0116	BIG SPRING GROUP CAMP ROAD	3	0.19	ASPHALT	70	66
0129	OLD STATE HIGHWAY 106 EAST ROAD	2	0.67	ASPHALT	48	51
0130	POWDER MILL RIVER ACCESS ROAD	3	0.05	ASPHALT	25	25



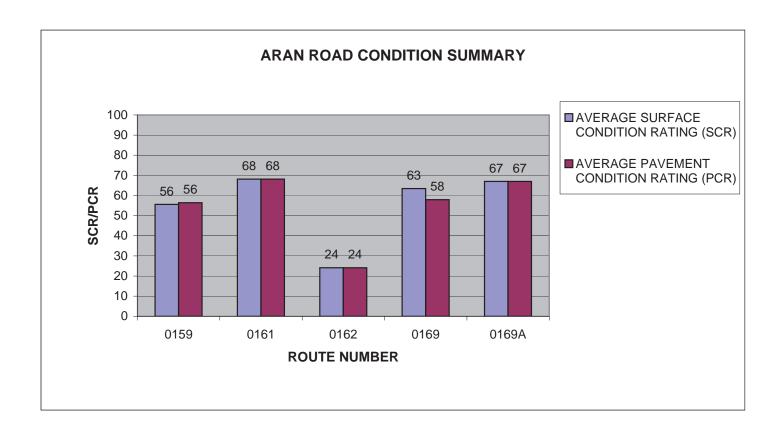
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ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH		AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0131	OLD STATE 106 WEST	2	1.66	ASPHALT	. ,	60
0146	PULLTITE ROAD	1	1.22	ASPHALT	74	72
0148A	PULLTITE CAMPGROUND ROAD A	2	0.26	ASPHALT	94	93
0148B	PULLTITE CAMPGROUND ROAD B	2	0.68	ASPHALT	95	86
0156	ALLEY SPRING CAMPGROUND ROAD	3	0.79	ASPHALT	75	78

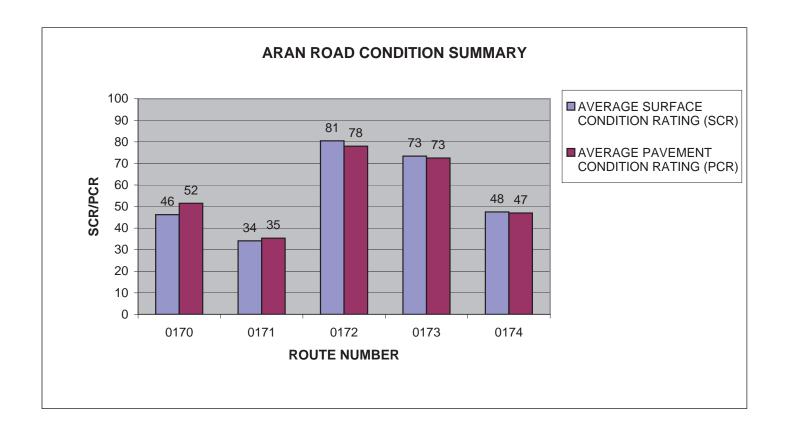


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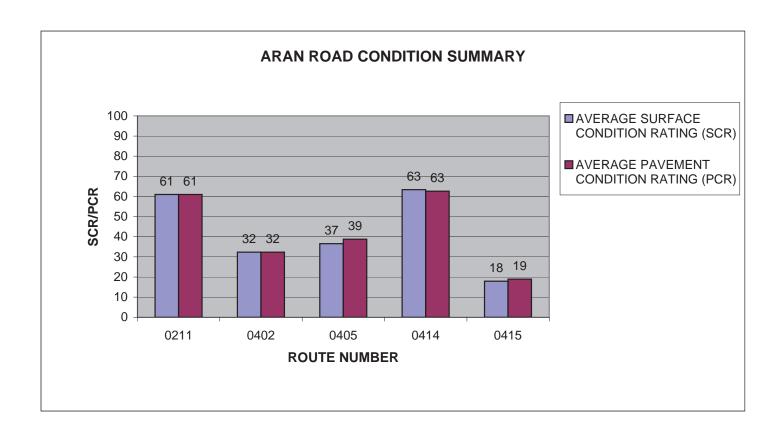
ROUTE		FUNCT	ROUTE	SURFACE	AVERAGE SURFACE CONDITION	AVERAGE PAVEMENT CONDITION
NUMBER	ROUTE NAME	CLASS	LENGTH	TYPE	RATING (SCR)	RATING (PCR)
0159	ALLEY SPRING BOAT LAUNCH ROAD	3	0.14	ASPHALT	56	56
0161	ALLEY SPRING PICNIC AREA ROAD	3	0.82	ASPHALT	68	68
0162	ALLEY HOLLOW ROAD	3	0.7	ASPHALT	24	24
0169	ROUND SPRING CAMPGROUND ROAD	3	0.63	ASPHALT	63	58
0169A	ROUND SPRING CAMPGROUND ROAD CUT OFF	3	0.07	ASPHALT	67	67



ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH		AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0170	ROUND SPRING CAVE ACCESS ROAD	3	0.23	ASPHALT	46	52
0171	ROUND SPRING PICNIC ACCESS ROAD	3	0.24	ASPHALT	34	35
0172	ROUND SPRING CLUSTER CAMPGROUND ROAD	3	0.08	ASPHALT	81	78
0173	ROUND SPRING UPPER RIVER ACCESS ROAD	3	0.2	ASPHALT	73	73
0174	ROUND SPRING SEWAGE TREATMENT ROAD	5	0.58	ASPHALT	48	47

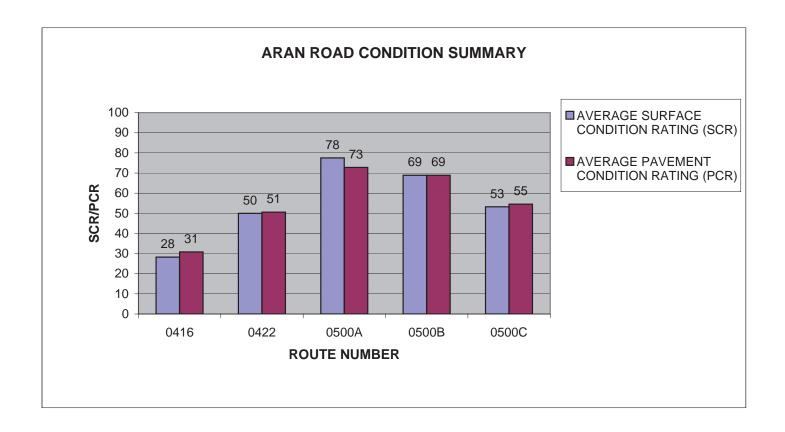


ROUTE		FUNCT	ROUTE	SURFACE	AVERAGE SURFACE CONDITION	AVERAGE PAVEMENT CONDITION
NUMBER	ROUTE NAME	CLASS	LENGTH	TYPE	RATING (SCR)	RATING (PCR)
0211	POWDER MILL VISITOR CENTER ROAD	3	0.13	ASPHALT	61	61
0402	BIG SPRING MAINTENANCE ACCESS ROAD	5	0.06	ASPHALT	32	32
0405	BIG SPRING FIRE CACHE ROAD	5	0.43	ASPHALT	37	39
0414	ALLEY SPRING RESIDENCE ROAD	5	0.16	ASPHALT	63	63
0415	ALLEY SPRING MAINTENANCE AREA ROAD	5	0.4	ASPHALT	18	19

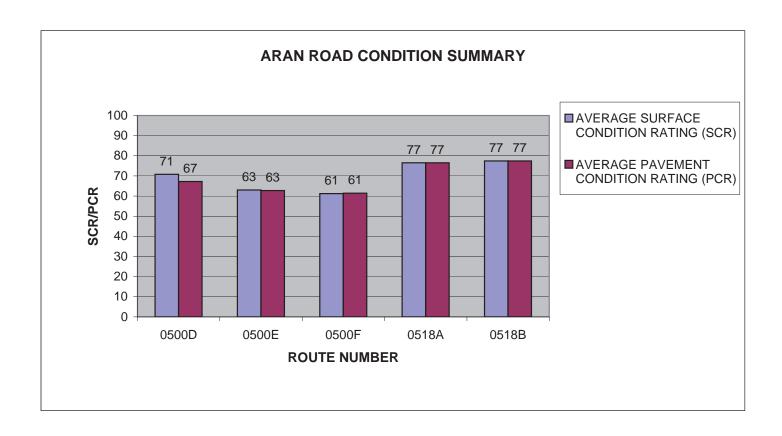


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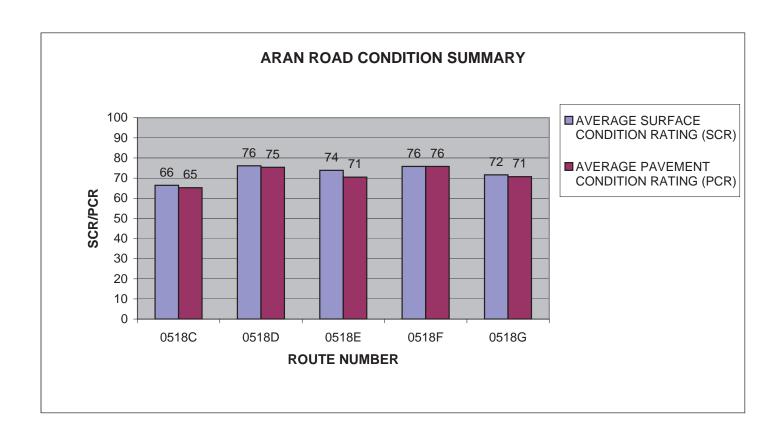
ROUTE		FUNCT	DOLUTE	SIDEACE	AVERAGE SURFACE CONDITION	AVERAGE PAVEMENT CONDITION
	ROUTE NAME	CLASS	LENGTH			RATING (PCR)
NUMBER	ROUTE NAME	CLASS	LENGIII	11112	KATINO (SCK)	RATING (ICK)
0416	ROUND SPRING WATER TANK ROAD	5	0.24	ASPHALT	28	31
	ROUND SPRING MAINTENANCE/RESIDENCE ACCESS					
0422	ROAD	6	0.07	ASPHALT	50	51
0500A	BIG SPRING CAMPGROUND LOOP A (SITES 101-124)	3	0.28	ASPHALT	78	73
0500B	BIG SPRING CAMPGROUND LOOP B (SITES 201-229)	3	0.2	ASPHALT	69	69
0500C	BIG SPRING CAMPGROUND LOOP C (SITES 301-319)	3	0.18	ASPHALT	53	55



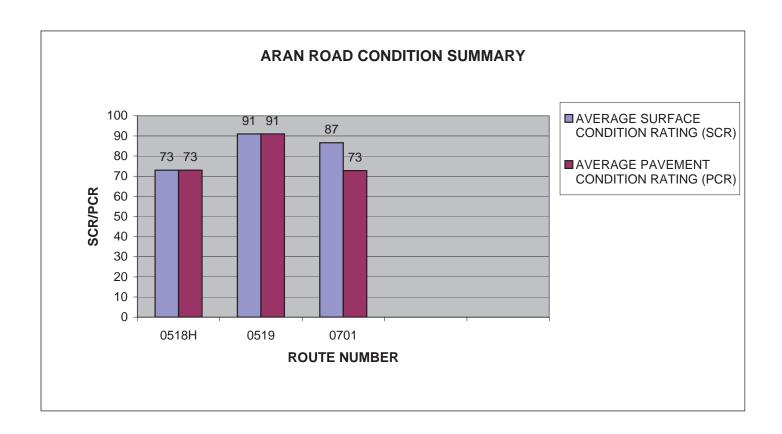
ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH		AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0500D	BIG SPRING CAMPGROUND LOOP D (SITES 401-421)	3	0.18	ASPHALT	71	67
0500E	BIG SPRING CAMPGROUND LOOP E	3	0.16	ASPHALT	63	63
0500F	BIG SPRING CAMPGROUND LOOP F (SITES 801-821)	3	0.18	ASPHALT	61	61
0518A	ALLEY SPRING CAMPGROUND LOOP A	3	0.08	ASPHALT	77	77
0518B	ALLEY SPRING CAMPGROUND LOOP B	3	0.24	ASPHALT	77	77



ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH		AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0518C	ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320)	3	0.18	ASPHALT	66	65
0518D	ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429)	3	0.27	ASPHALT	76	75
0518E	ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)	3	0.16	ASPHALT	74	71
0518F	ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628)	3	0.22	ASPHALT	76	76
0518G	ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830)	3	0.22	ASPHALT	72	71



					AVERAGE SURFACE	AVERAGE PAVEMENT
ROUTE		FUNCT	ROUTE	SURFACE	CONDITION	CONDITION
NUMBER	ROUTE NAME	CLASS	LENGTH	TYPE	RATING (SCR)	RATING (PCR)
0518H	ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925)	3	0.2	ASPHALT	73	73
0519	PULLTITE FLOATER CAMP ROAD	5	0.07	ASPHALT	91	91
0701	TWO RIVERS ROAD (INCLUDES UPPER LANDING)	2	0.61	ASPHALT	87	73



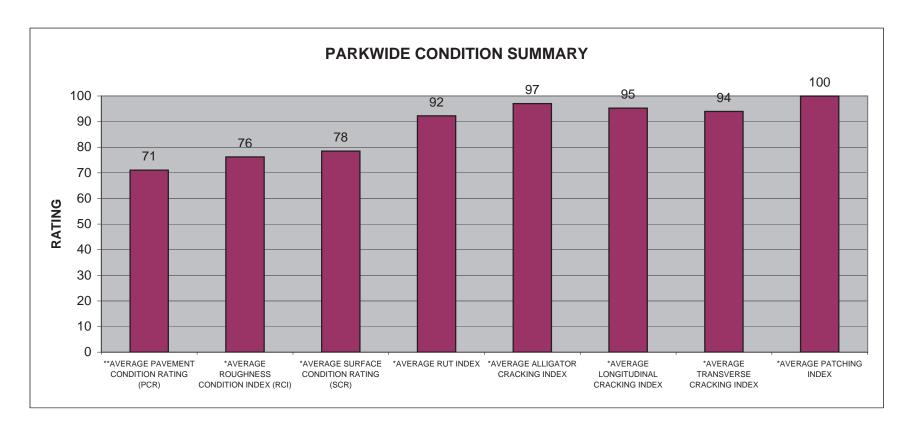
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OZAR: PARKWIDE CONDITION SUMMARY

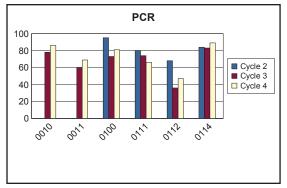
**AVERAGE	*AVERAGE	*AVERAGE		*AVERAGE	*AVERAGE	*AVERAGE	
PAVEMENT	ROUGHNESS	SURFACE		ALLIGATOR	LONGITUDINAL	TRANSVERSE	*AVERAGE
CONDITION	CONDITION	CONDITION	*AVERAGE	CRACKING	CRACKING	CRACKING	PATCHING
RATING (PCR)	INDEX (RCI)	RATING (SCR)	RUT INDEX	INDEX	INDEX	INDEX	INDEX
71	76	78	92	97	95	94	100

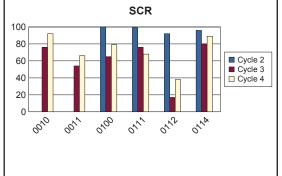
^{**} PCR Index is based on all ARAN-driven roads, parking areas, and manually rated routes.

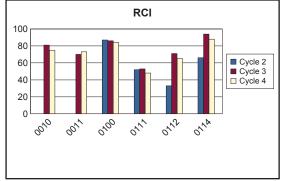
^{*} Index values are based on ARAN-driven roads only.



					PAVEMENT CONDITION RATING (PCR)					SURFACE CONDITION RATING (SCR)					CONDITION (RCI)	I
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0010	3.22	0.00	3.22	N/A	78	86	+10%	N/A	76	92	+21%	N/A	81	75	-7%	
0011	0.83	0.00	0.83	N/A	60	69	+15%	N/A	54	66	+22%	N/A	70	73	+4%	
0100	2.14	0.00	2.14	95	73	81	+11%	100	65	79	+22%	87	86	84	-2%	
0111	0.19	0.00	0.19	80	74	66	-11%	99	76	68	-11%	52	53	48	-9%	
0112	0.71	0.00	0.71	68	36	47	+31%	92	17	38	+124%	33	71	65	-8%	
0114	0.40	0.00	0.40	84	83	89	+7%	96	80	89	+11%	66	94	88	-6%	



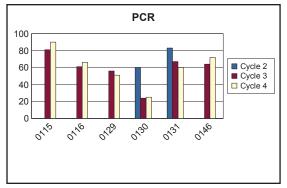


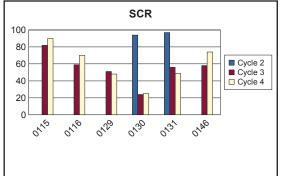


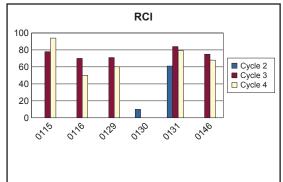
Cycle 4 Data Collected 7/16/2009 - 7/18/2009

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				1		Г CON NG (PC	DITION CR)			ACE CO ATING	ONDITION (SCR)		ROUG	HNESS INDEX	1	
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0115	0.21	0.00	0.21	N/A	81	90	+11%	N/A	82	90	+10%	N/A	78	94	+21%	
0116	0.19	0.00	0.19	N/A	61	66	+8%	N/A	59	70	+19%	N/A	70	50	-29%	
0129	0.64	0.00	0.64	N/A	56	51	-9%	N/A	51	48	-6%	N/A	71	60	-15%	
0130	0.05	0.00	0.05	60	24	25	+4%	94	24	25	+4%	10	N/A	N/A	N/A	No RCI collected in Cycle 3 and 4.
0131	1.66	0.00	1.66	83	67	60	-10%	97	56	49	-12%	61	84	79	-6%	
0146	1.22	0.00	1.22	N/A	64	72	+12%	N/A	58	74	+28%	N/A	75	68	-9%	



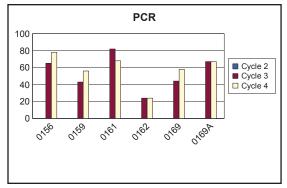


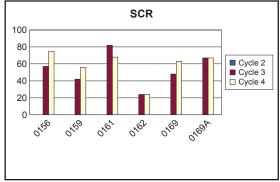


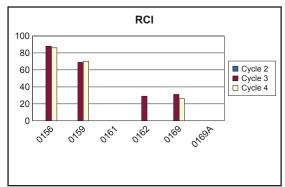
Cycle 4 Data Collected 7/16/2009 - 7/18/2009

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				1	EMENT RATIN		DITION CR)	,		ACE CO ATING	ONDITION (SCR)		ROUG	N.		
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0156	0.79	0.00	0.79	N/A	65	78	+20%	N/A	57	75	+32%	N/A	88	86	-2%	
0159	0.14	0.00	0.14	N/A	43	56	+30%	N/A	42	56	+33%	N/A	69	70	+1%	
0161	0.07	0.00	0.07	N/A	82	68	-17%	N/A	82	68	-17%	N/A	N/A	N/A	N/A	No RCI collected in Cycle 3 and 4.
0162	0.09	0.00	0.09	N/A	24	24	0%	N/A	24	24	0%	N/A	29	N/A	N/A	No RCI collected in Cycle 4.
0169	0.63	0.00	0.63	N/A	44	58	+32%	N/A	48	63	+31%	N/A	31	26	-16%	
0169A	0.07	0.00	0.07	N/A	67	67	0%	N/A	67	67	0%	N/A	N/A	N/A	N/A	No RCI collected in Cycle 3 and 4.



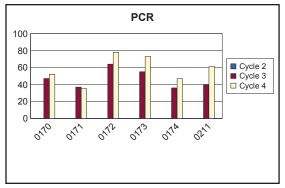


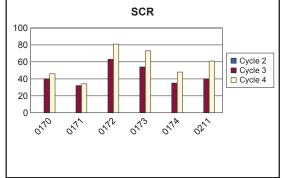


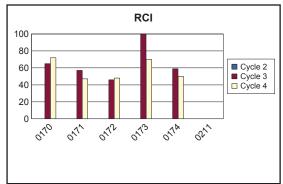
Cycle 4 Data Collected 7/16/2009 - 7/18/2009

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				1	EMENT RATIN		DITION CR)	SURFACE CONDITION RATING (SCR)					ROUG	Ī		
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0170	0.30	0.00	0.30	N/A	47	52	+11%	N/A	40	46	+15%	N/A	65	72	+11%	
0171	0.24	0.00	0.24	N/A	37	35	-5%	N/A	32	34	+6%	N/A	57	47	-18%	
0172	0.08	0.00	0.08	N/A	64	78	+22%	N/A	63	81	+29%	N/A	46	48	+4%	
0173	0.20	0.00	0.20	N/A	55	73	+33%	N/A	54	73	+35%	N/A	100	70	-30%	
0174	0.08	0.00	0.08	N/A	36	47	+31%	N/A	35	48	+37%	N/A	59	50	-15%	
0211	0.14	0.00	0.14	N/A	40	61	+52%	N/A	40	61	+52%	N/A	N/A	N/A	N/A	No RCI collected in Cycle 3 and 4.



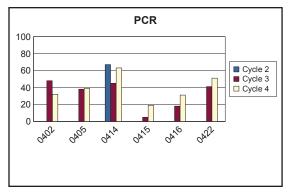


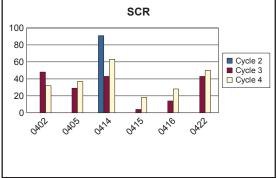


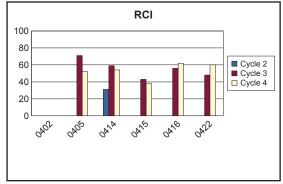
Cycle 4 Data Collected 7/16/2009 - 7/18/2009

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				1	EMENT RATII		DITION CR)			ACE CO ATING	ONDITION (SCR)		ROUG	HNESS INDEX	CONDITION (RCI)	1
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0402	0.06	0.00	0.06	N/A	48	32	-33%	N/A	48	32	-33%	N/A	N/A	N/A	N/A	No RCI collected in Cycle 3 and 4.
0405	0.20	0.00	0.20	N/A	38	39	+3%	N/A	29	37	+28%	N/A	71	52	-27%	
0414	0.16	0.00	0.16	67	45	63	+40%	91	43	63	+47%	31	59	54	-8%	
0415	0.40	0.00	0.40	N/A	5	19	+280%	N/A	4	18	+350%	N/A	43	38	-12%	
0416	0.24	0.00	0.24	N/A	18	31	+72%	N/A	14	28	+100%	N/A	56	62	+11%	
0422	0.07	0.00	0.07	N/A	41	51	+24%	N/A	43	50	+16%	N/A	48	60	+25%	



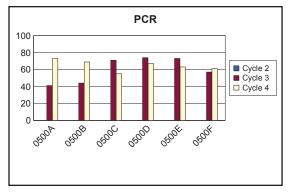


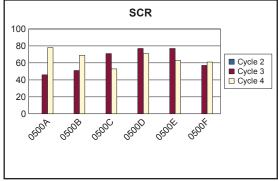


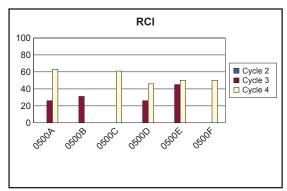
Cycle 4 Data Collected 7/16/2009 - 7/18/2009

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				1	EMENT RATII		DITION CR)	S		ACE CC ATING	ONDITION (SCR)		ROUG	1		
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0500A	0.28	0.00	0.28	N/A	41	73	+78%	N/A	46	78	+70%	N/A	26	63	+142%	
0500B	0.20	0.00	0.20	N/A	44	69	+57%	N/A	51	69	+35%	N/A	31	N/A	N/A	No RCI collected in Cycle 4.
0500C	0.18	0.00	0.18	N/A	71	55	-23%	N/A	71	53	-25%	N/A	N/A	61	N/A	No RCI collected in Cycle 3.
0500D	0.18	0.00	0.18	N/A	74	67	-9%	N/A	77	71	-8%	N/A	26	46	+77%	
0500E	0.16	0.00	0.16	N/A	73	63	-14%	N/A	77	63	-18%	N/A	45	50	+11%	
0500F	0.18	0.00	0.18	N/A	57	61	+7%	N/A	57	61	+7%	N/A	N/A	50	N/A	No RCI collected in Cycle 3.



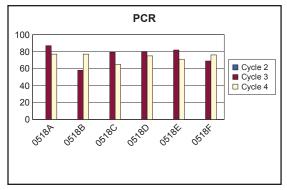


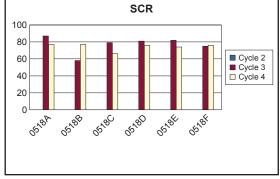


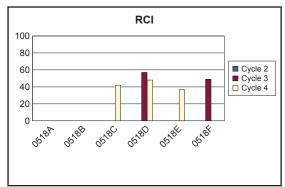
Cycle 4 Data Collected 7/16/2009 - 7/18/2009

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				1	EMENT RATIN		DITION CR)			ACE CC ATING	ONDITION (SCR)		ROUG	N.		
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0518A	0.13	0.00	0.13	N/A	87	77	-11%	N/A	87	77	-11%	N/A	N/A	N/A	N/A	No RCI Collected in Cycle 3 and 4.
0518B	0.24	0.00	0.24	N/A	58	77	+33%	N/A	58	77	+33%	N/A	N/A	N/A	N/A	No RCI Colelcted in Cycle 3 and 4.
0518C	0.18	0.00	0.18	N/A	79	65	-18%	N/A	79	66	-16%	N/A	N/A	42	N/A	No RCI collected in Cycle 3.
0518D	0.27	0.00	0.27	N/A	80	75	-6%	N/A	81	76	-6%	N/A	57	48	-16%	
0518E	0.16	0.00	0.16	N/A	82	71	-13%	N/A	82	74	-10%	N/A	N/A	37	N/A	No RCI collected in Cylcle 3.
0518F	0.22	0.00	0.22	N/A	69	76	+10%	N/A	75	76	+1%	N/A	49	N/A	N/A	No RCI collected in Cycle 4.



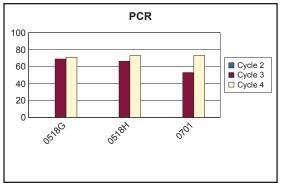


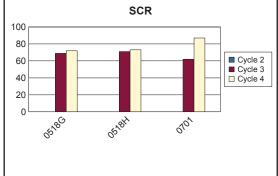


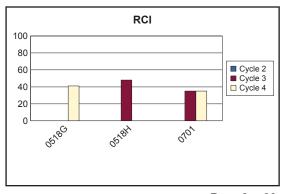
Cycle 4 Data Collected 7/16/2009 - 7/18/2009

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				ı		Γ CON NG (PC	DITION CR)	SURFACE CONDITION RATING (SCR)					ROUG	I		
ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	COMMENT
0518G	0.22	0.00	0.22	N/A	69	71	+3%	N/A	69	72	+4%	N/A	N/A	41	N/A	No RCI Collected in Cylce 3.
0518H	0.20	0.00	0.20	N/A	66	73	+11%	N/A	71	73	+3%	N/A	48	N/A	N/A	No RCI collected in Cylce 4.
0701	0.61	0.00	0.61	N/A	53	73	+11%	N/A	62	87	N/A	N/A	35	35	N/A	Route 0701 was Route 0139 in Cycle 2 and 3.







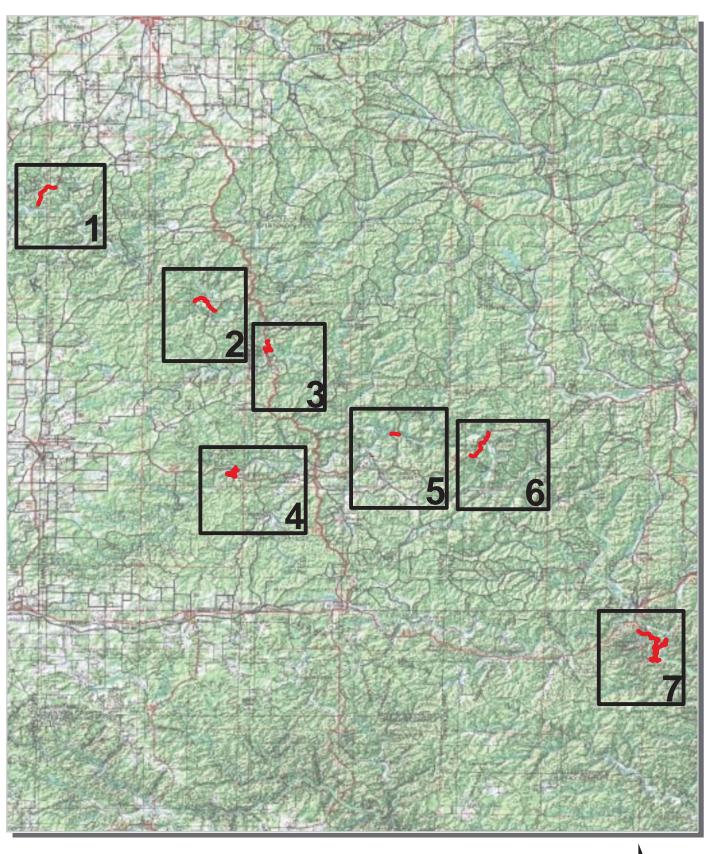
Cycle 4 Data Collected 7/16/2009 - 7/18/2009

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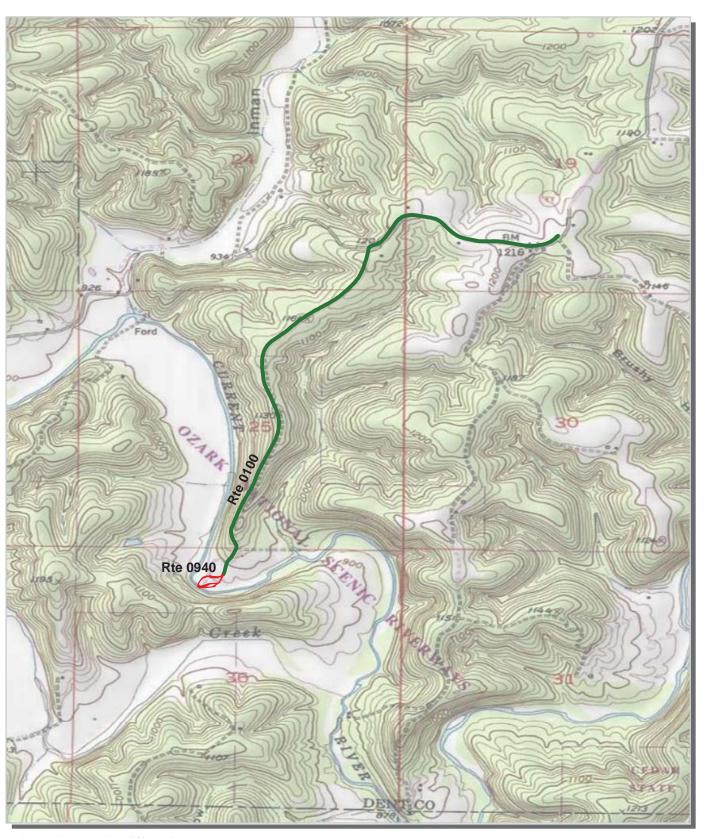
Ozark National Scenic Riverways

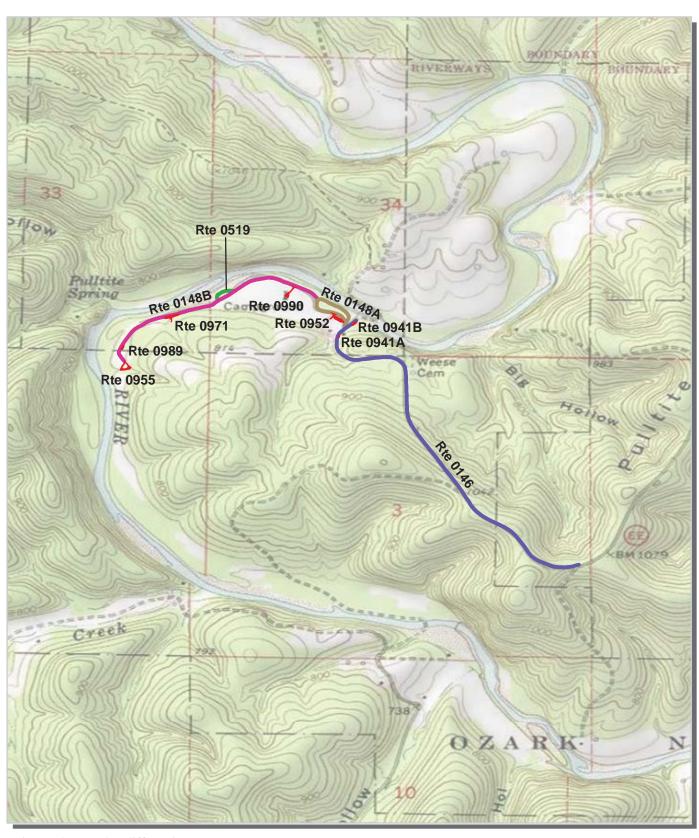


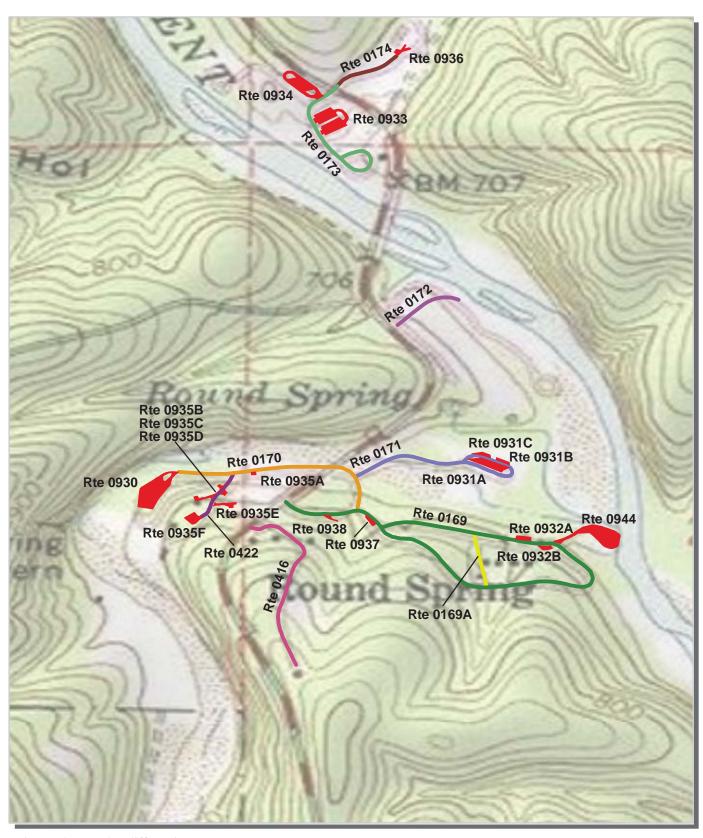
Section 3
Park Route Location / Condition
Maps

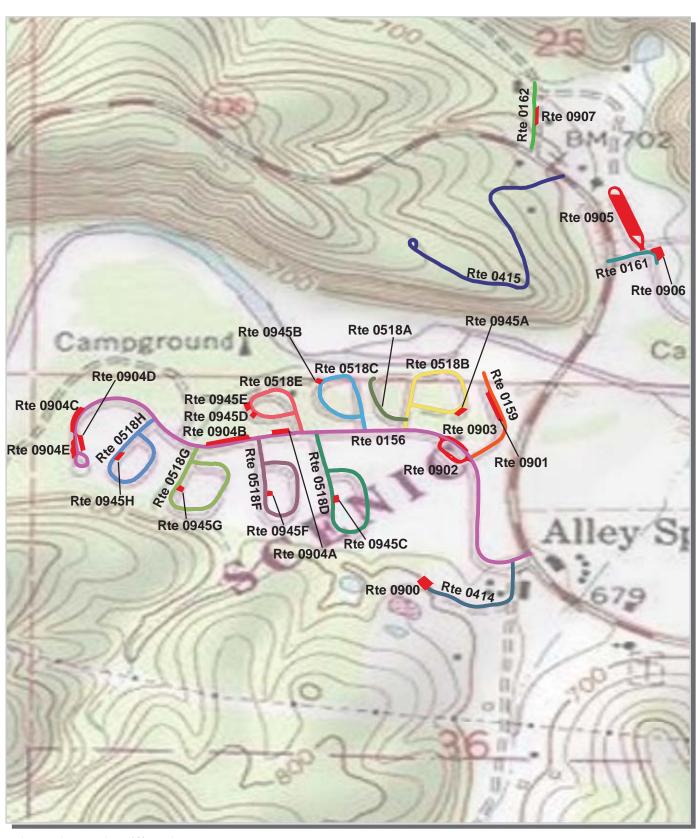


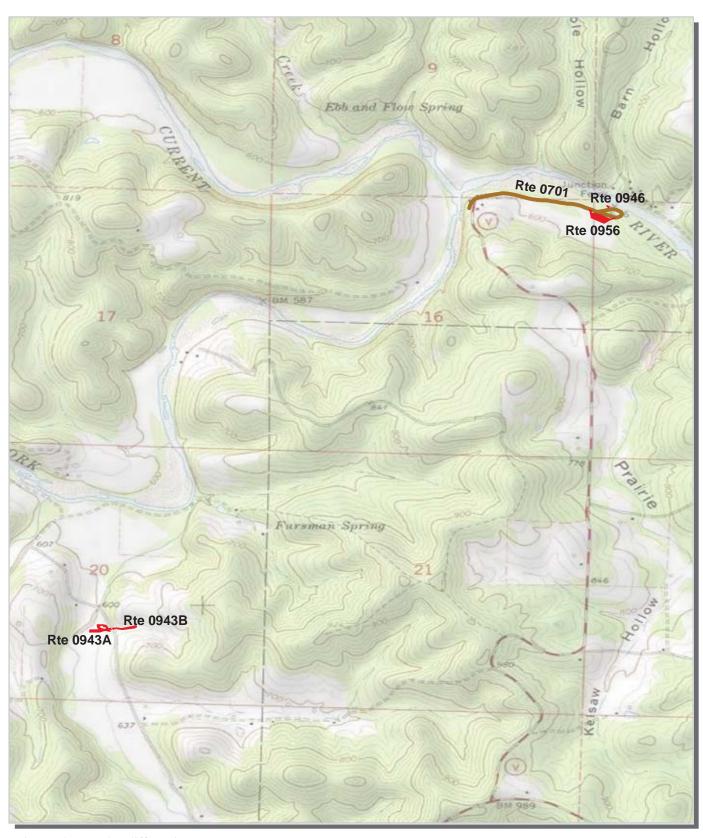
Park Owned Routes

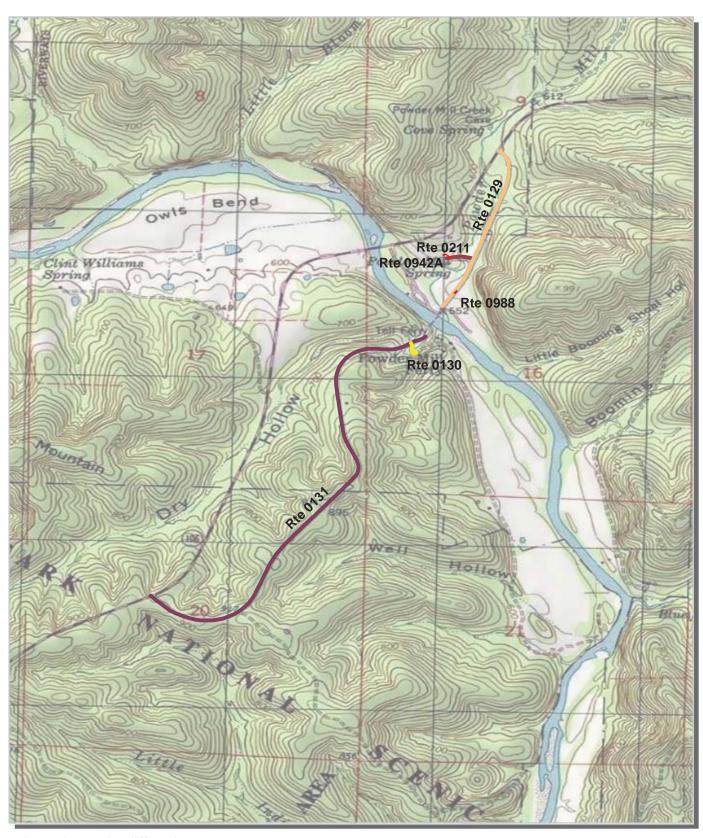


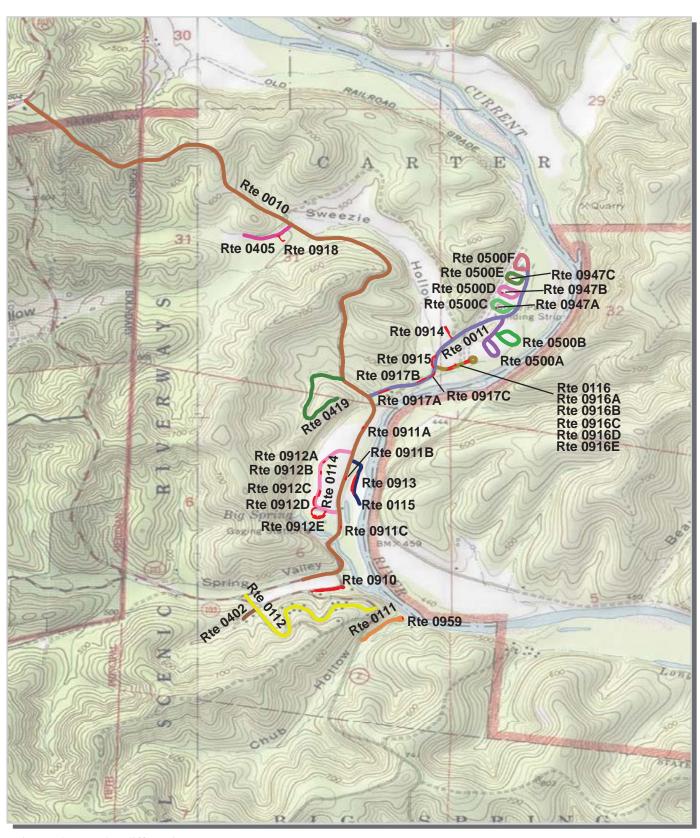


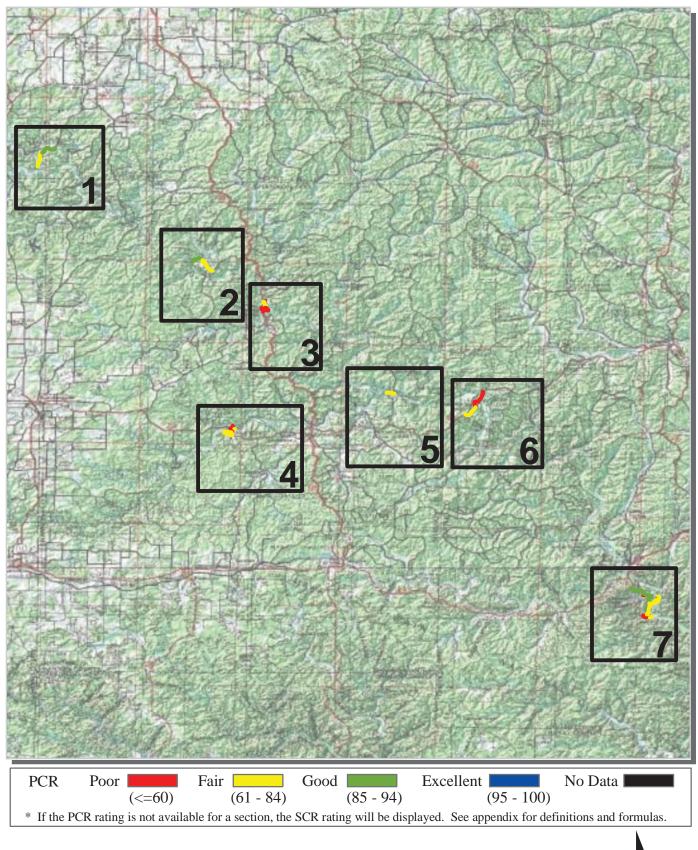


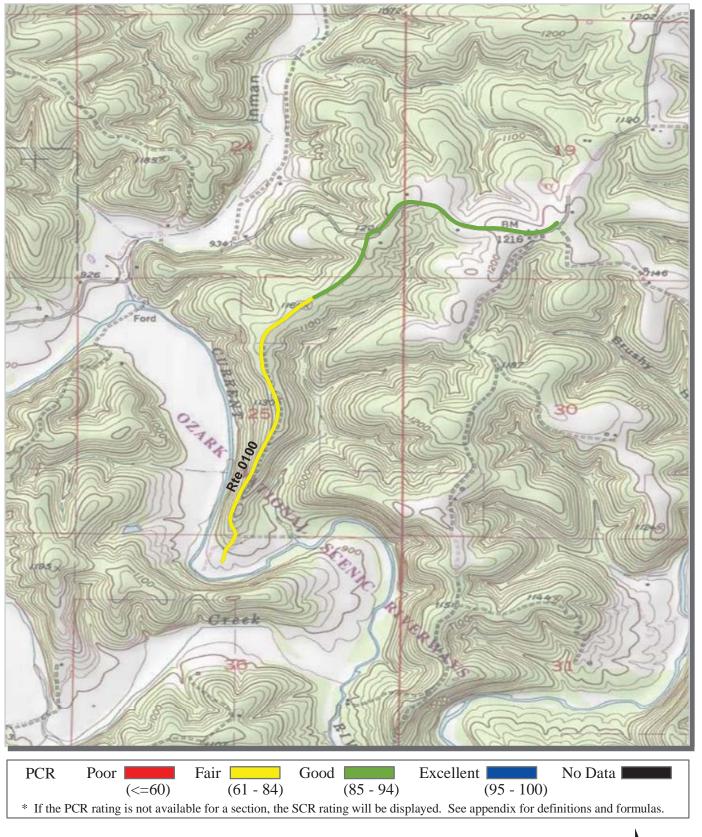




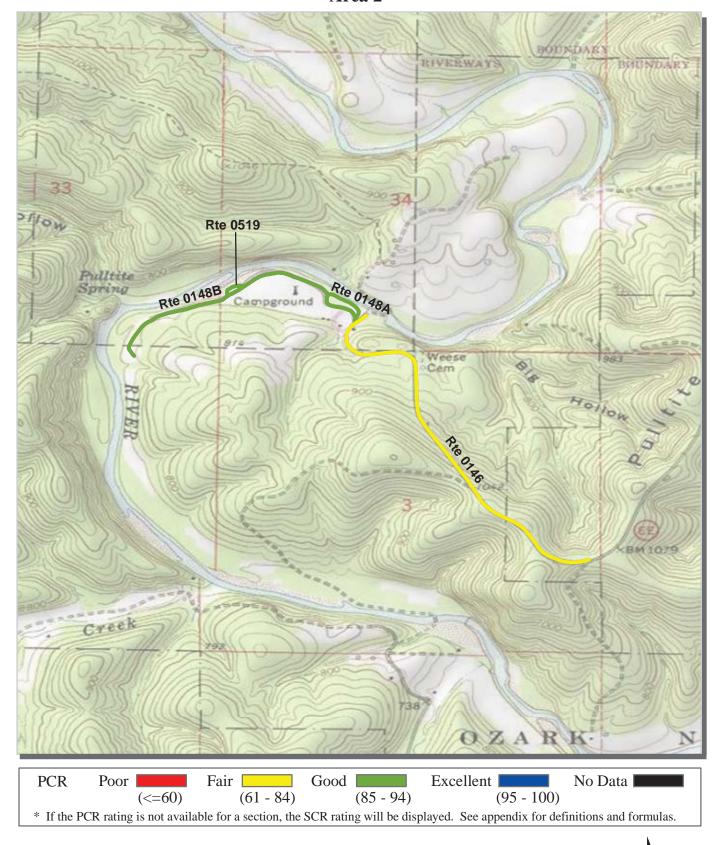


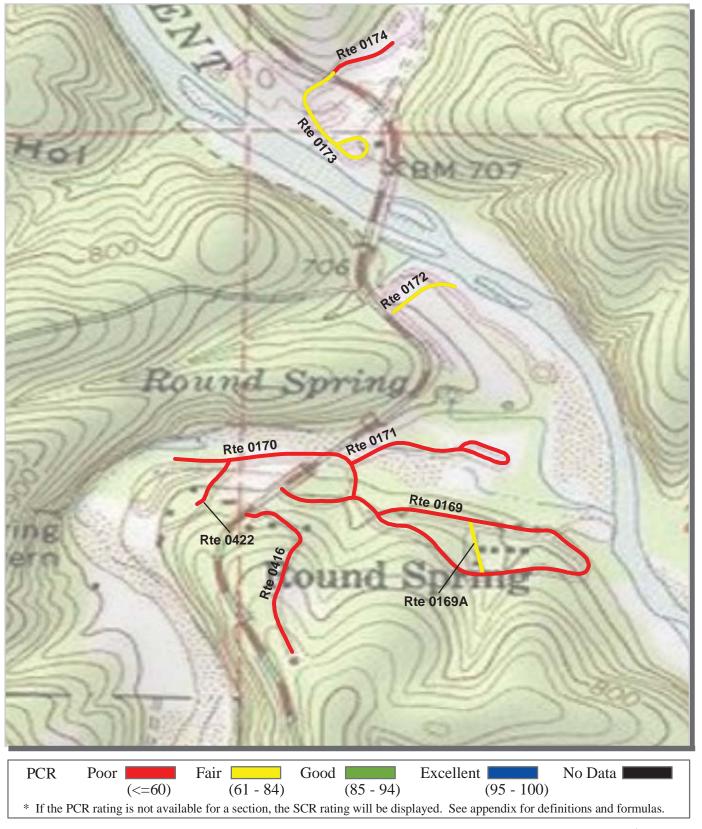


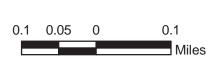


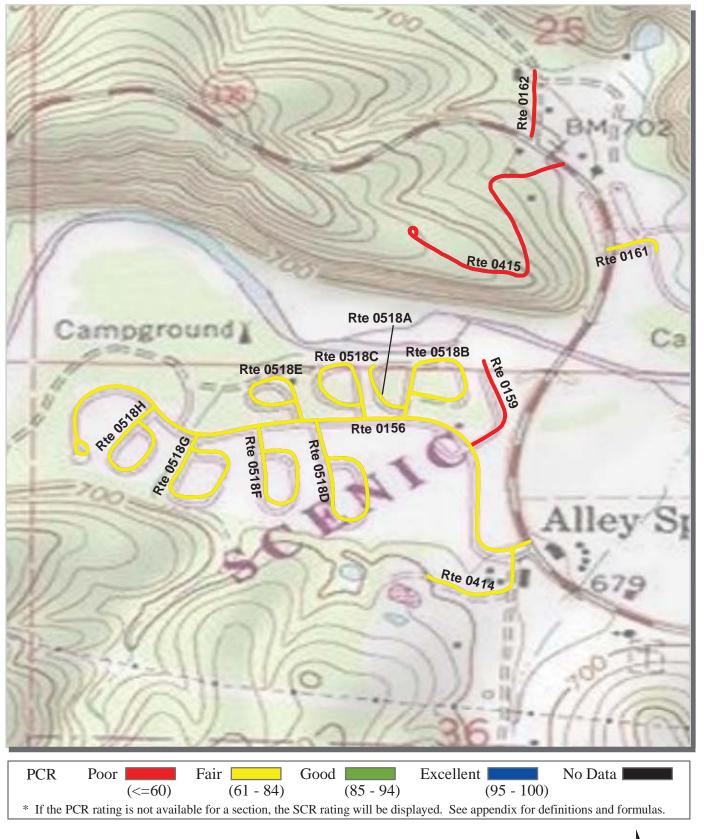




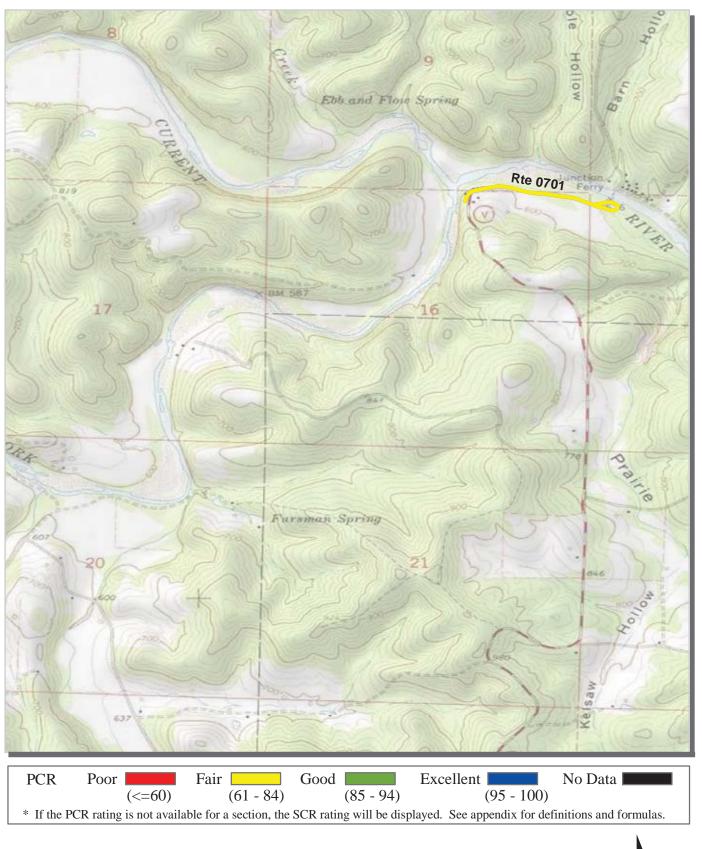




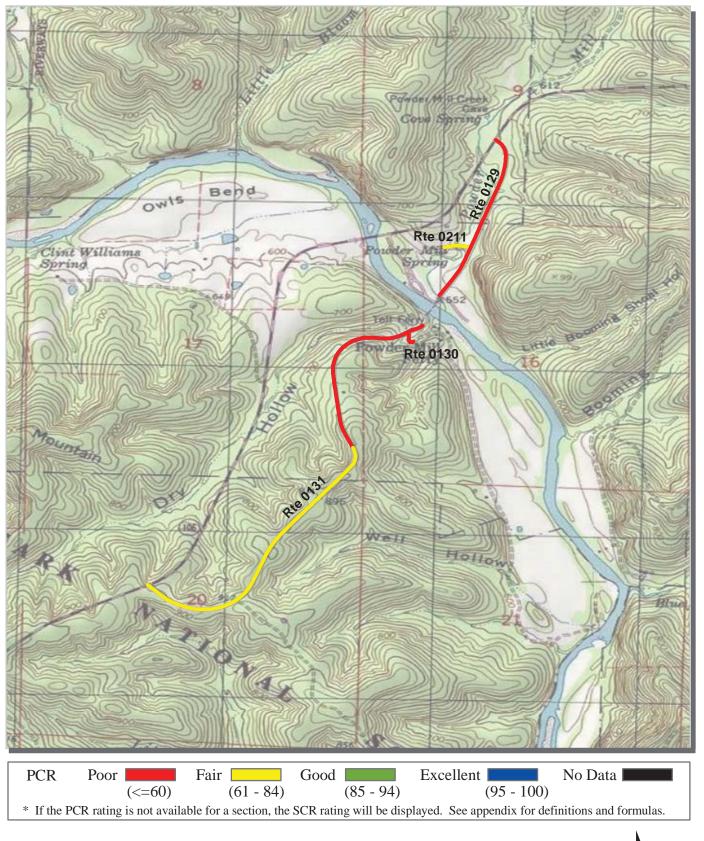






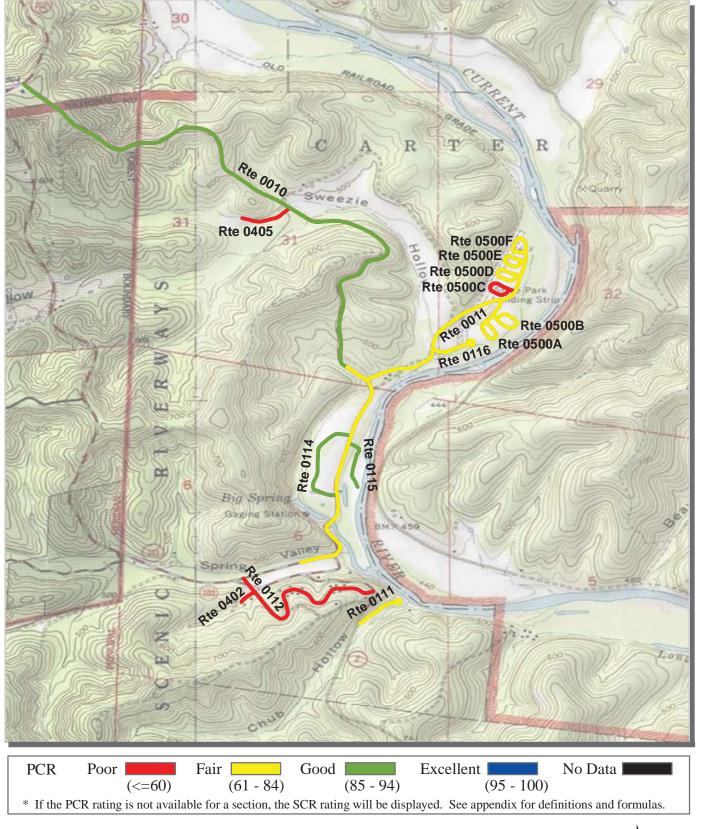






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Ozark National Scenic Riverways



Section 4
Park Route Inventory

Road Inventory Program 05/26/2010

(Numerical By Route #)

Shading Color Key: Red text denotes approx. mileage White = Paved Routes, ARAN Driven Yellow = Unpaved Routes, ARAN not Driven

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OZARK NATIONAL SCENIC RIVERWAYS

	FMSS	٦ "		Danie De	occuintion		1	Un-	Total			Manual]	
Rte. No.	No.	Concess	Route Name	From	To	Maint. District	Paved Miles	Paved Miles	Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	78578		PEA VINE ROAD	FROM STATE HIGHWAY "Z" ON RIGHT	TO STATE HIGHWAY 103 (N FOREST SERVICE ROAD 3281)	LOWER CURRENT DISTRICT	3.220	0.000	3.220	1		0	AS	7
0011	78593		BIG SPRING CAMPGROUND ROAD	FROM ROUTE 0010 (PEA VINE ROAD) AT MP 0.92	TO ROUTE 0500F (BIG SPRING CAMPGROUND LOOP F (SITES 801-821))	LOWER CURRENT DISTRICT	0.830	0.110	0.940	3		0	AS	7
0100	78579		BAPTIST ACCESS ROAD	FROM END OF STATE MAINTENANCE (ON SR YY)	TO ROUTE 0940 (BAPTIST PARKING)	UPPER CURRENT DISTRICT	2.140	0.000	2.140	2		0	AS	1
0101	78966		GOOSENECK/HAWES CAMPGROUND LOOP ROAD	FROM ROUTE	TO END	N/A	0.000	0.450	0.450	3		0	GR	
0103	78983		CEDAR SPRING PRIMITIVE CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	0.260	0.260	4		0	GR	
0104	78965		HICKORY LANDING ACCESS ROAD	FROM ROUTE	TO END	N/A	0.000	0.520	0.520	3		0	GR	
0106	78939		GOOSENECK/HAWES CG. ACCESS ROAD	FROM ROUTE	TO END	N/A	0.000	0.610	0.610	3		0	GR	
0107	78982		K.C. CLUBHOUSE ROAD	FROM ROUTE	TO END	N/A	0.000	0.870	0.870	4		0	GR	
0108	78904		BROADFOOT TRACT ROAD	FROM ROUTE	TO END	N/A	0.000	1.750	1.750	4		0	GR	
0109	78877		DEE MURRAY CAMP ROAD	FROM ROUTE	TO END	N/A	0.000	0.300	0.300	2		0	GR	
0111	78591		CHUBB HOLLOW ROAD	FROM STATE HIGHWAY "Z"	TO END OF LOOP	LOWER CURRENT DISTRICT	0.190	0.120	0.310	3		0	AS	7
0112	79063		BIG SPRING CABIN ROAD	FROM STATE HIGHWAY 103 (PEA VINE ROAD)	TO STATE HIGHWAY "Z"	LOWER CURRENT DISTRICT	0.710	0.000	0.710	3		0	AS	7
0114	78589		BIG SPRING PICNIC AREA LOOP ROAD	FROM ROUTE 0010 (PEA VINE ROAD) AT MP 0.40	TO ROUTE 0010 (PEA VINE ROAD) AT MP 0.66	LOWER CURRENT DISTRICT	0.390	0.000	0.390	3		0	AS	7
0115	78590		BIG SPRING BOAT LAUNCH ROAD	FROM ROUTE 0010 (PEA VINE ROAD) AT MP 0.63	TO BIG SPRING BOAT LAUNCH	LOWER CURRENT DISTRICT	0.210	0.000	0.210	3		0	AS	7
0116	78594		BIG SPRING GROUP CAMP ROAD	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.27	TO END OF LOOP	LOWER CURRENT DISTRICT	0.190	0.000	0.190	3		0	AS	7
0119	78990		RAFT YARD ACCESS ROAD	FROM ROUTE	TO END	N/A	0.000	0.820	0.820	6		0	GR	
0120	78887		JERKTAIL ROAD	FROM ROUTE	TO END	N/A	0.000	6.250	6.250	2		0	GR	
0121	78972		OWLS BEND ACCESS ROAD	FROM ROUTE	TO END	N/A	0.000	0.100	0.100	4		0	GR	

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Road Inventory Program 05/26/2010

(Numerical By Route #)

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Page 2 of 19

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Shading Color Key:

Red text denotes

approx. mileage

Rte.	FMSS No.	Concess Route	Route Name	Route Des	•	Maint.	Paved	Un- Paved	Total Route	Func.	Rte.	Manual Rated	Surf.	Area
No.	110.	Con		From	То	District	Miles	Miles	Length	Class	Lanes	SQ/FT	Туре	Maps
0123	78979		OLD TRAM ROAD	FROM ROUTE	TO END	N/A	0.000	7.000	7.000	4		0	GR	
0127	78959		LOG YARD RIVER ACCESS RD	FROM ROUTE	TO END	N/A	0.000	0.200	0.200	3		0	GR	
0128	78987		BLUE SPRING SERVICE ROAD	FROM ROUTE	TO END	N/A	0.000	0.070	0.070	6		0	GR	
0129	78932		OLD STATE HIGHWAY 106 EAST ROAD	FROM STATE HIGHWAY 106	TO END OF PAVEMENT	JACKS FORK DISTRICT	0.640	0.030	0.670	2		0	AS	6
0130	78588		POWDER MILL RIVER ACCESS ROAD	FROM ROUTE 0131 (OLD STATE 106 WEST) AT MP 1.61	TO END OF PAVEMENT	JACKS FORK DISTRICT	0.050	0.000	0.050	3		0	AS	6
0131	78587		OLD STATE 106 WEST	FROM STATE HIGHWAY 106	TO DEAD END	JACKS FORK DISTRICT	1.660	0.000	1.660	2		0	AS	6
0136	78934		ROCKY FALLS ACCESS ROAD	FROM ROUTE	TO END	N/A	0.000	0.070	0.070	2		0	GR	
0138	78940		TWO RIVERS CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	0.290	0.290	3		0	GR	
0144	78886		WILLIAMS LANDING ROAD	FROM ROUTE	TO END	N/A	0.000	1.100	1.100	2		0	GR	
0145	78900		SINKING CREEK PRIMITIVE CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	0.300	0.300	4		0	GR	
0146	78577		PULLTITE ROAD	FROM STATE HIGHWAY EE	TO RIVER ACCESS	UPPER CURRENT DISTRICT	1.220	0.000	1.220	1		0	AS	2
0148A	N/A		PULLTITE CAMPGROUND ROAD A	FROM ROUTE 0146 (PULLTITE ROAD) AT MP 1.18	TO END OF LOOP	UPPER CURRENT DISTRICT	0.260	0.000	0.260	2		0	AS	2
0148B	78881		PULLTITE CAMPGROUND ROAD B	FROM ROUTE 0148A (PULLTITE CAMPGROUND ROAD A) AT MP 0.15	TO ROUTE 0955 (PULLTITE CAMPGROUND ROAD PARKING A)	UPPER CURRENT DISTRICT	0.680	0.000	0.680	2		0	AS	2
0149	79001		RYMERS LANDING ACCESS ROAD (CAMPGROUND)	FROM ROUTE	TO END	N/A	0.000	0.100	0.100	2		0	GR	
0150	78896		AKERS RD (UPPER ROAD TO RIVER)	FROM ROUTE	TO END	N/A	0.000	0.230	0.230	4		0	GR	
0151	78892		AKERS GROUP CAMPSITE ROAD	FROM ROUTE	TO END	N/A	0.000	0.510	0.510	3		0	GR	
0153	78891		CEDARGROVE CEMETERY ROAD	FROM ROUTE	TO END	N/A	0.000	0.100	0.100	3		0	GR	
0154	78890		CEDARGROVE BLUFF HOLE CAMP ROAD	FROM ROUTE	TO END	N/A	0.000	0.200	0.200	3		0	GR	

Road Inventory Program 05/26/2010

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OZARK NATIONAL SCENIC RIVERWAYS

Rte. No.	FMSS No.	Concess	Route Name	Route De: From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0156	78596		ALLEY SPRING CAMPGROUND ROAD	FROM STATE HIGHWAY 106	TO END OF LOOP	JACKS FORK DISTRICT	0.790	0.000	0.790	3		0	AS	4
0159	78597		ALLEY SPRING BOAT LAUNCH ROAD	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.20	TO BOAT LAUNCH	JACKS FORK DISTRICT	0.140	0.000	0.140	3		0	AS	4
0160	79005		ALLEY SPRING PICNIC AREA ROAD UNPAVED	FROM ROUTE	TO END	N/A	0.000	0.600	0.600	3		0	GR	
0161	78598		ALLEY SPRING PICNIC AREA ROAD	FROM STATE HIGHWAY 106	TO END OF ROUTE	JACKS FORK DISTRICT	0.070	0.750	0.820	3		0	AS	4
0162	79070		ALLEY HOLLOW ROAD	FROM STATE HIGHWAY 106 0.060 MILES WEST OF ROUTE 0415 (ALLEY SPRING MAINTENANCE AREA ROAD)	TO STATE HIGHWAY 106	JACKS FORK DISTRICT	0.090	0.610	0.700	3		0	AS	4
0164	79004		BUCK HOLLOW LANDING ROAD	FROM ROUTE	TO END	N/A	0.000	0.250	0.250	3		0	GR	
0169	78580		ROUND SPRING CAMPGROUND ROAD	FROM STATE HIGHWAY 19	TO END OF LOOP	UPPER CURRENT DISTRICT	0.630	0.000	0.630	3		0	AS	3
0169A	102044		ROUND SPRING CAMPGROUND ROAD CUT OFF	FROM ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.54	TO ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.26	UPPER CURRENT DISTRICT	0.070	0.000	0.070	3		0	AS	3
0170	78581		ROUND SPRING CAVE ACCESS ROAD	FROM ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.08	TO ROUTE 0930 (ROUND SPRING CAVE ACCESS PARKING)	UPPER CURRENT DISTRICT	0.230	0.000	0.230	3		0	AS	3
0171	78582		ROUND SPRING PICNIC ACCESS ROAD	FROM ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD) AT MP 0.04	TO END OF LOOP	UPPER CURRENT DISTRICT	0.240	0.000	0.240	3		0	AS	3
0172	78583		ROUND SPRING CLUSTER CAMPGROUND ROAD	FROM STATE HIGHWAY 19	TO ROUTE 0700 (ROUND SPRING CLUSTER CAMPGROUND ROAD UNPAVED)	UPPER CURRENT DISTRICT	0.080	0.000	0.080	3		0	AS	3
0173	78584		ROUND SPRING UPPER RIVER ACCESS ROAD	FROM INTERSECTION OF STATE HIGHWAY 19 AND BEGINNING OF ROUTE 0174 (ROUND SPRING SEWAGE TREATMENT ROAD)	TO END OF LOOP	UPPER CURRENT DISTRICT	0.200	0.000	0.200	3		0	AS	3
0174	78599		ROUND SPRING SEWAGE TREATMENT ROAD	FROM INTERSECTION OF STATE HIGHWAY 19 AND BEGINNING OF ROUTE 0173 (ROUND SPRING UPPER RIVER ACCESS ROAD)	TO ROUTE 0936 (ROUND SPRING SEWAGE LAGOON PARKING)	UPPER CURRENT DISTRICT	0.080	0.500	0.580	5		0	AS	3
0175	78963		CATARACT LANDING ROAD	FROM ROUTE	TO END	N/A	0.000	0.350	0.350	3		0	GR	

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Road Inventory Program 05/26/2010

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				AL SCENIC RIVERWAYS							•			
Rte. No.	FMSS No.	Concess Route	Route Name	Route Des From	cription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0180	78882		ROUND SPRING GROUP CAMPSITE ROAD	FROM ROUTE	TO END	N/A	0.000	0.130	0.130	2		0	GR	
0200	78995		WELL ACCESS ROAD	FROM ROUTE	TO END	N/A	0.000	0.250	0.250	6		0	GR	
0201	78888		TAN VAT ROAD	FROM ROUTE	TO END	N/A	0.000	0.100	0.100	3		0	GR	
0202	78894		FLYING W ROAD	FROM ROUTE	TO END	N/A	0.000	1.020	1.020	4		0	GR	
0204	78897		POT HOLE (LASSWELL) ROAD	FROM ROUTE	TO END	N/A	0.000	0.850	0.850	4		0	GR	
0206	78903		LOWER GRASSY ROAD	FROM ROUTE	TO END	N/A	0.000	0.710	0.710	4		0	GR	
0207	78969		WESTON ROAD	FROM ROUTE	TO END	N/A	0.000	0.800	0.800	4		0	GR	
0208	79003		SHAWNEE CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	0.020	0.020	3		0	GR	
0209	78970		MARTIN HOLE ROAD	FROM ROUTE	TO END	N/A	0.000	0.600	0.600	4		0	GR	
0211	78592		POWDER MILL VISITOR CENTER ROAD	FROM ROUTE 0129 (OLD STATE HIGHWAY 106 EAST ROAD) AT MP 0.44	TO END OF LOOP	JACKS FORK DISTRICT	0.080	0.050	0.130	3		0	AS	6
0214	78978		PIN OAK PRIMITIVE CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	0.780	0.780	4		0	GR	
0215	78960		WAYMEYER RIVER ACCESS ROAD	FROM ROUTE	TO END	N/A	0.000	0.230	0.230	3		0	GR	
0219	78962		BIG TREE PRIMITIVE CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	1.220	1.220	3		0	GR	
0222	79012		ALLEY SPRING PRIM. USE AREA ROAD	FROM ROUTE	TO END	N/A	0.000	0.300	0.300	4		0	GR	
0223	78967		GRUB HOLLOW PRIMITIVE CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	0.500	0.500	3		0	GR	
0224	78968		GOOSENECK/HAWES PRIMARY CAMPGROUND. LOOP ROAD	FROM ROUTE	TO END	N/A	0.000	0.090	0.090	3		0	GR	
0225	79013		ALLEY SPRINGS PRIMARY USE AREA ROAD (SERVICE ROAD)	FROM ROUTE	TO END	N/A	0.000	0.300	0.300	6		0	GR	
0226	79014		KEATON CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	0.410	0.410	4		0	GR	
0230	79006		HORSE CAMP PRIMITIVE CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	0.380	0.380	3		0	GR	

Road Inventory Program 05/26/2010

(Numerical By Route #)

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			OZAKK NATION	AL SCENIC RIVERWAYS			1				1		1	
Rte. No.	FMSS No.	Concess Route	Route Name	Route De From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0231	79007		ALLEY SPRING HANDICAP ROAD	FROM ROUTE	TO END	N/A	0.000	0.080	0.080	3		0	GR	
0232	110323		SELDOM SEEM RD	FROM 0728 (TWIN ROCKS ROAD)	TO END	N/A	0.000	0.250	0.250	4		0	GR	
0400A	78992		IRON MINE ROAD (DUMP ROAD)	FROM ROUTE	TO END	N/A	0.000	0.570	0.570	6		0	GR	
0400B	78993		IRON MINE ROAD (PISTOL RANGE)	FROM ROUTE	TO END	N/A	0.000	0.310	0.310	6		0	GR	
0401	78905		FIRING RANGE ROAD	FROM ROUTE	TO END	N/A	0.000	0.890	0.890	6		0	GR	
0402	78604		BIG SPRING MAINTENANCE ACCESS ROAD	FROM ROUTE 0112 (BIG SPRING CABIN ROAD) AT MP 0.07	TO ROUTE 0976 (BIG SPRING MAINT ACCESS ROAD PARKING)	LOWER CURRENT DISTRICT	0.060	0.000	0.060	5		0	AS	7
0403	78916		ROUND SPRING NORTH WATER TOWER ROAD	FROM ROUTE	TO END	N/A	0.000	0.060	0.060	6		0	GR	
0404	78912		ROUND SPRINGS SEWAGE TREATMENT ROAD	FROM ROUTE	TO END	N/A	0.000	0.500	0.500	6		0	GR	
0405	78603		BIG SPRING FIRE CACHE ROAD	FROM ROUTE 0010 (PEA VINE ROAD) AT MP 2.00	TO ROUTE 0975 (BIG SPRING FIRE CACHE ROAD PARKING)	LOWER CURRENT DISTRICT	0.180	0.250	0.430	5		0	AS	7
0408	78985		TWO RIVERS WELL ACCESS ROAD	FROM ROUTE	TO END	N/A	0.000	0.160	0.160	6		0	GR	
0412	78907		AKERS MAINTENANCE ROAD	FROM ROUTE	TO END	N/A	0.000	0.390	0.390	6		0	GR	
0414	78605		ALLEY SPRING RESIDENCE ROAD	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.02	TO ROUTE 0900 (ALLEY SPRING RESIDENCE PARKING)	JACKS FORK DISTRICT	0.160	0.000	0.160	5		0	AS	4
0415	78606		ALLEY SPRING MAINTENANCE AREA ROAD	FROM STATE HIGHWAY 106	TO END OF LOOP	JACKS FORK DISTRICT	0.400	0.000	0.400	5		0	AS	4
0416	78601		ROUND SPRING WATER TANK ROAD	FROM STATE HIGHWAY 19	TO WATER TANK	UPPER CURRENT DISTRICT	0.240	0.000	0.240	5		0	AS	3
0417A	78917		ROUND SPRING MAINTENANCE ACCESS ROAD A	FROM ROUTE	TO END	N/A	0.000	0.040	0.040	6		0	GR	
0417B	78919		ROUND SPRING MAINTENANCE ACCESS ROAD B	FROM ROUTE	TO END	N/A	0.000	0.070	0.070	6		0	GR	
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Road Inventory Program 05/26/2010

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Rte. No.	FMSS No.	Concess Route	Route Name	Route De	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0419	78602		BIG SPRING WATER TANK ROAD	FROM ROUTE 0010 (PEA VINE ROAD) AT MP 1.03 ON LEFT	TO WATER TANK, END OF LOOP	LOWER CURRENT DISTRICT	0.425	0.000	0.425	6		24,684	AS	7
0420	78984		GOOSE BAY PRIMITIVE AREA ROAD	FROM ROUTE	TO END	N/A	0.000	0.330	0.330	6		0	GR	
0422	78600		ROUND SPRING MAINTENANCE/RESIDE NCE ACCESS ROAD	FROM ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD) AT MP 0.17	TO ROUTE 0935F (ROUND SPRING RESIDENCE PARKING F)	UPPER CURRENT DISTRICT	0.070	0.000	0.070	6		0	AS	3
0424	78908		PULLTITE MAINTENANCE ROAD	FROM ROUTE	TO END	N/A	0.000	0.090	0.090	6		0	GR	
0429	78986		LESH FARM ROAD	FROM ROUTE	TO END	N/A	0.000	0.740	0.740	6		0	GR	
0431	78988		CHILTON FARM ROAD	FROM ROUTE	TO END	N/A	0.000	0.250	0.250	6		0	GR	
0445	78991		SWEEZIE HOLLOW ROAD	FROM ROUTE	TO END	N/A	0.000	0.910	0.910	6		0	GR	
0447	78994		BIG SPRING LOOKOUT TOWER ROAD	FROM ROUTE	TO END	N/A	0.000	1.230	1.230	6		0	GR	
0458	79016		MCCORMACK ACCESS ROAD	FROM ROUTE	TO END	N/A	0.000	0.150	0.150	5		0	GR	
0463	79022		2-401 SUSIE NICHOLS CABIN ROAD	FROM	то	N/A	0.000	0.280	0.280	6		0	GR	
0464	79069		5-460 OLD ALLEY SPRING MAINTENANCE AREA ROAD	FROM	ТО	N/A	0.000	0.170	0.170	5		0	GR	
0465	79075		2-407 PULLTITE CAMPGROUND SERVICE ROAD	FROM	ТО	N/A	0.000	0.070	0.070	5		0	GR	
0500A	78608		BIG SPRING CAMPGROUND LOOP A (SITES 101-124)	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.61	TO END OF LOOP	LOWER CURRENT DISTRICT	0.280	0.000	0.280	3		0	AS	7
0500B	102045		BIG SPRING CAMPGROUND LOOP B (SITES 201-229)	FROM ROUTE 0500A (BIG SPRING CAMPGROUND LOOP A (SITES 101-124)) AT MP 0.07	TO END OF LOOP	LOWER CURRENT DISTRICT	0.200	0.000	0.200	3		0	AS	7
0500C	102047		BIG SPRING CAMPGROUND LOOP C (SITES 301-319)	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.67	TO END OF LOOP	LOWER CURRENT DISTRICT	0.180	0.000	0.180	3		0	AS	7
0500D	102048		BIG SPRING CAMPGROUND LOOP D (SITES 401-421)	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.74	TO END OF LOOP	LOWER CURRENT DISTRICT	0.180	0.000	0.180	3		0	AS	7
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Rte.	FMSS	ess	Route Name	Route De	scription	Maint.	Paved	Un- Paved	Total Route	Func.	Rte.	Manual	Surf.	Area
No.	No.	Concess Route	Route Name	From	То	District	Miles	Miles	Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0500E	102049		BIG SPRING CAMPGROUND LOOP E	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.80	TO END OF LOOP	LOWER CURRENT DISTRICT	0.160	0.000	0.160	3		0	AS	7
0500F	102052		BIG SPRING CAMPGROUND LOOP F (SITES 801-821)	FROM END OF ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)	TO END OF LOOP	LOWER CURRENT DISTRICT	0.180	0.000	0.180	3		0	AS	7
0509	78942		POWDER MILL CAMPGROUND ROAD	FROM ROUTE	TO END	N/A	0.000	0.140	0.140	3		0	GR	
0518A	78609		ALLEY SPRING CAMPGROUND LOOP A	FROM ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B) AT MP 0.02 ON LEFT	TO END OF PAVMENT	JACKS FORK DISTRICT	0.080	0.000	0.080	3		0	AS	4
0518B	102053		ALLEY SPRING CAMPGROUND LOOP B	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.29 ON RIGHT	TO END OF LOOP	JACKS FORK DISTRICT	0.240	0.000	0.240	3		0	AS	4
0518C	102068		ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320)	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.33 ON RIGHT	TO END OF LOOP	JACKS FORK DISTRICT	0.180	0.000	0.180	3		0	AS	4
0518D	102069		ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429)	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.39 ON LEFT	TO END OF LOOP	JACKS FORK DISTRICT	0.270	0.000	0.270	3		0	AS	4
0518E	102070		ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.40 ON RIGHT	TO END OF LOOP	JACKS FORK DISTRICT	0.160	0.000	0.160	3		0	AS	4
0518F	102071		ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628)	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.45 ON LEFT	TO END OF LOOP	JACKS FORK DISTRICT	0.220	0.000	0.220	3		0	AS	4
0518G	102075		ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830)	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.52 ON LEFT	TO END OF LOOP	JACKS FORK DISTRICT	0.220	0.000	0.220	3		0	AS	4
0518H	102076		ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925)	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.58 ON LEFT	TO END OF LOOP	JACKS FORK DISTRICT	0.200	0.000	0.200	3		0	AS	4
0519	78909		PULLTITE FLOATER CAMP ROAD	FROM ROUTE 0148B (PULLTITE CAMPGROUND ROAD B) AT MP 0.26	TO ROUTE 0148B (PULLTITE CAMPGROUND ROAD B) AT MP 0.31	UPPER CURRENT DISTRICT	0.070	0.000	0.070	5		0	AS	2
0700	78885		ROUND SPRING CLUSTER CAMPGROUND ROAD UNPAVED	FROM ROUTE	TO END	N/A	0.000	0.240	0.240	2		0	GR	
0701	78926		TWO RIVERS ROAD (INCLUDES UPPER LANDING)	FROM PARK BOUNDARY AT STATE HIGHWAY V	TO END OF LOOP	JACKS FORK DISTRICT	0.610	0.000	0.610	2		0	AS	5
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Road Inventory Program 05/26/2010

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Rte. No.	FMSS No.	Concess	Route Name	Route Des From	cription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0703	78936		CHUBB HOLLOW ROAD UNPAVED	FROM ROUTE	TO END	N/A	0.000	0.120	0.120	2		0	GR	
0704	78941		RAMSEY FARM ROAD	FROM ROUTE	TO END	N/A	0.000	2.100	2.100	3		0	GR	
0705	78977		BEAL LANDING ROAD	FROM ROUTE	TO END	N/A	0.000	0.070	0.070	4		0	GR	
0707	78989		POWDER MILL MAINT. AREA ROAD	FROM ROUTE	TO END	N/A	0.000	0.120	0.120	6		0	GR	
0708	79008		BAPTIZING HOLE ROAD	FROM ROUTE	TO END	N/A	0.000	0.240	0.240	4		0	GR	
0709	79117		5-3184 BACHERS LANDING ROAD	FROM	ТО	N/A	0.000	1.740	1.740	4		0	GR	
0713	79023		2-204 BIG CREEK ROAD	FROM	ТО	N/A	0.000	0.350	0.350	3		0	GR	
0714	79030		2-3005 OZRO RILEY ROAD	FROM	ТО	N/A	0.000	1.060	1.060	3		0	GR	
0715	79031		2-3011 GOUND SMITH TRACT ROAD	FROM	ТО	N/A	0.000	0.420	0.420	4		0	GR	
0716	79032		2-3010 CARTER RILEY/DOCK ROCK ROAD	FROM	ТО	N/A	0.000	1.370	1.370	4		0	GR	
0717	79033		2-3016 SOUTH LEWIS HOLLOW ROAD	FROM	ТО	N/A	0.000	0.620	0.620	4		0	GR	
0722	79038		2-3043 ARLEY LEWIS TRACT ROAD	FROM	ТО	N/A	0.000	0.930	0.930	3		0	GR	
0724	79040		2-3027 BLACKWELL TRACT ROAD	FROM	ТО	N/A	0.000	1.710	1.710	4		0	GR	
0726	79042		2-3034 BOYDS CREEK SCHOOL HOUSE ROAD	FROM	то	N/A	0.000	0.250	0.250	3		0	GR	
0727	79043		2-3057 BRUSH CREEK ROAD	FROM	ТО	N/A	0.000	0.960	0.960	4		0	GR	
0728	79044		2-3058 TWIN ROCKS ROAD	FROM	ТО	N/A	0.000	0.650	0.650	4		0	GR	
0729	79045		4-3104 J.R. BLAND ROAD	FROM	ТО	N/A	0.000	5.060	5.060	4		0	GR	
0730	79046		4-3113 WEAVER FIELD ROAD	FROM	то	N/A	0.000	0.940	0.940	4		0	GR	
0731	79048		4-436 WARREN BLAND ROAD	FROM	то	N/A	0.000	0.840	0.840	4		0	GR	
0732	79049		4-3114 BUTTIN ROCK ROAD	FROM	ТО	N/A	0.000	0.810	0.810	3		0	GR	

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Rte. No.	FMSS No.	Concess Route	Route Name	Route Des	То	Maint. District	Paved Miles	Paved Miles	Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0733	79050		4-3111 ANT HOLE ROAD	FROM	то	N/A	0.000	0.250	0.250	3		0	GR	
0736	79054		4-439 ROGERS CREEK ROAD	FROM	ТО	N/A	0.000	0.150	0.150	4		0	GR	
0737	79055		4-3139 GRAVEL SPRING ROAD	FROM	то	N/A	0.000	0.880	0.880	4		0	GR	
0741	79062		4-450 BIG SPRING MAINTENANCE ACCESS ROAD	FROM	ТО	N/A	0.000	0.110	0.110	3		0	GR	
0743	79065		4-3169 PANTHER SPRING ROAD	FROM	то	N/A	0.000	0.500	0.500	4		0	GR	
0744	79066		5-3180 ROYAL HOLE ROAD	FROM	то	N/A	0.000	1.060	1.060	4		0	GR	
0746	79068		5-459 ALLEY SPRING RESIDENCE ROAD (PUMPHOUSE)	FROM	ТО	N/A	0.000	0.130	0.130	3		0	GR	
0750	79073		2-206 AKERS CAMPGROUND ROAD	FROM	то	N/A	0.000	0.050	0.050	3		0	GR	
0751	79074		2-3033 WIDE FORD PRIMITIVE AREA ROAD	FROM	ТО	N/A	0.000	0.370	0.370	4		0	GR	
0754	79077		5-226 BAY CREEK CAMPGROUND ROAD	FROM	то	N/A	0.000	0.190	0.190	3		0	GR	
0755	79079		5-419 DYER CEMETERY ROAD	FROM	ТО	N/A	0.000	0.350	0.350	3		0	GR	
0900	78738		ALLEY SPRING RESIDENCE PARKING	FROM END OF ROUTE 0414 (ALLEY SPRING RESIDENCE ROAD)	TO PARKING	JACKS FORK DISTRICT	0.000	0.000	0.000			2,955	AS	4
0901	78739		ALLEY SPRING BOAT LAUNCH ROAD PARKING	ADJACENT TO ROUTE 0159 (ALLEY SPRING BOAT LAUNCH ROAD)		JACKS FORK DISTRICT	0.000	0.000	0.000			5,135	AS	4
0902	78740		ALLEY SPRING DUMP STATION PARKING	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.20 ON LEFT	TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.24	JACKS FORK DISTRICT	0.000	0.000	0.000			6,809	AS	4
0903	78741		ALLEY SPRING RANGER STATION PARKING	ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.22 ON LEFT		JACKS FORK DISTRICT	0.000	0.000	0.000			2,455	AS	4
0904A	78742		ALLEY SPRING CAMPGROUND ROAD PARKING A	ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.42 ON RIGHT		JACKS FORK DISTRICT	0.000	0.000	0.000			3,326	AS	4

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0904B	102100		ALLEY SPRING CAMPGROUND ROAD PARKING B "WALK-IN CAMPGROUND"	ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.49 ON RIGHT		JACKS FORK DISTRICT	0.000	0.000	0.000			7,041	AS	4
0904C	102101		ALLEY SPRING CAMPGROUND ROAD PARKING C "GROUP CAMPSITES"	ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.69 ON RIGHT		JACKS FORK DISTRICT	0.000	0.000	0.000			5,426	AS	4
0904D	102103		ALLEY SPRING CAMPGROUND ROAD PARKING D	ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.73 ON LEFT		JACKS FORK DISTRICT	0.000	0.000	0.000			2,899	AS	4
0904E	102104		ALLEY SPRING CAMPGROUND ROAD PARKING E	ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.73 ON RIGHT		JACKS FORK DISTRICT	0.000	0.000	0.000			2,962	AS	4
0905	78743		ALLEY SPRING PICNIC AREA ROAD PARKING	FROM ROUTE 0161 (ALLEY SPRING PICNIC AREA ROAD) AT MP 0.04 ON LEFT	TO PARKING	JACKS FORK DISTRICT	0.000	0.000	0.000			32,205	AS	4
0906	78744		ALLEY SPRING PICNIC AREA RIVER PARKING	ADJACENT TO ROUTE 0161 (ALLEY SPRING PICNIC AREA ROAD) AT MP 0.04 ON LEFT		JACKS FORK DISTRICT	0.000	0.000	0.000			4,273	AS	4
0907	78745		ALLEY SPRING HOLLOW PARKING	ADJACENT TO ROUTE 0162 (ALLEY HOLLOW ROAD) AT MP 0.05 ON RIGHT		JACKS FORK DISTRICT	0.000	0.000	0.000			2,264	AS	4
0910	78746		BIG SPRING LODGE ROAD PARKING	FROM STATE HIGHWAY Z	TO PARKING	LOWER CURRENT DISTRICT	0.000	0.000	0.000			31,504	AS	7
0911A	78747		PEA VINE ROAD PARKING A	ADJACENT TO ROUTE 0010 (PEA VINE ROAD) AT MP .77 ON LEFT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			1,502	AS	7
0911B	102105		PEA VINE ROAD PARKING B	ADJACENT TO ROUTE 0010 (PEA VINE ROAD) AT MP .55 ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			2,055	AS	7
0911C	102106		PEA VINE ROAD PARKING C	ADJACENT TO ROUTE 0010 (PEA VINE ROAD) AT MP .34 ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			988	AS	7
0912A	78748		BIG SPRING PICNIC AREA LOOP ROAD PARKING A	ADJACENT TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.28 ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			1,300	AS	7

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Rte. No.	FMSS No.	Concess Route	Route Name	Route Des	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0912B	102107		BIG SPRING PICNIC AREA LOOP ROAD PARKING B	ADJACENT TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.23 ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			1,485	AS	7
0912C	102108		BIG SPRING PICNIC AREA LOOP ROAD PARKING C	ADJACENT TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.14 ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			4,303	AS	7
0912D	102109		BIG SPRING PICNIC AREA LOOP ROAD PARKING D	ADJACENT TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.10 ON LEFT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			5,079	AS	7
0912E	102110		BIG SPRING PICNIC AREA LOOP PARKING E	FROM ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.04	TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.08 ON LEFT	LOWER CURRENT DISTRICT	0.000	0.000	0.000			20,942	AS	7
0913	78749		BIG SPRING BOAT LAUNCH RD PARKING	ADJACENT TO ROUTE 0115 (BIG SPRING BOAT LAUNCH ROAD)		LOWER CURRENT DISTRICT	0.000	0.000	0.000			14,791	AS	7
0914	78750		BIG SPRING SHOWERS PARKING	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.41	TO PARKING	LOWER CURRENT DISTRICT	0.000	0.000	0.000			9,414	AS	7
0915	78751		BIG SPRING RV DUMP STATION	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP .27	TO ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP .32	LOWER CURRENT DISTRICT	0.000	0.000	0.000			8,021	AS	7
0916A	78752		BIG SPRING GROUP/WALK-IN CAMP PARKING A	ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.05 ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			2,448	AS	7
0916B	102120		BIG SPRING GROUP/WALK-IN CAMP PARKING B	ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.06 ON LEFT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			2,139	AS	7
0916C	102121		BIG SPRING GROUP/WALK-IN CAMP PARKING C	ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.08 ON LEFT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			1,368	AS	7
0916D	102122		BIG SPRING GROUP/WALK-IN CAMP PARKING D	ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.12 ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			1,967	AS	7
0916E	102123		BIG SPRING GROUP/WALK-IN CAMP PARKING E	ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.12 ON LEFT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			2,145	AS	7
0917A	78753		BIG SPRING CAMP LOOPS ROAD PARKING A	ADJACENT TO ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.06 ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			4,465	AS	7

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Rte.	FMSS	ess	Route Name	Route De	scription	Maint.	Paved	Un- Paved	Total Route	Func.	Rte.	Manual	Surf.	Area
No.	No.	Concess Route	Noute Nume	From	То	District	Miles	Miles	Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0917B	102125		BIG SPRING CAMP LOOPS ROAD PARKING B	ADJACENT TO ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.20 ON LEFT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			3,806	AS	7
0917C	102126		BIG SPRING CAMP LOOPS ROAD PARKING C	ADJACENT TO ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.24 ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			2,082	AS	7
0918	78754		BIG SPRING SEWAGE LAGOON PARKING	FROM ROUTE 0405 (BIG SPRING FIRE CACHE ROAD) ON LEFT	TO PARKING	LOWER CURRENT DISTRICT	0.000	0.000	0.000			3,756	AS	7
0930	78755		ROUND SPRING CAVE ACCESS PARKING	FROM END OF ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD)	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			27,136	AS	3
0931A	78756		ROUND SPRING PICNIC PARKING A	ADJACENT TO ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD) AT MP 0.15 ON LEFT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			8,402	AS	3
0931B	102132		ROUND SPRING PICNIC PARKING B	ADJACENT TO ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD) AT MP 0.20 ON RIGHT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			1,232	AS	3
0931C	102133		ROUND SPRING PICNIC PARKING C	ADJACENT TO ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD) AT MP 0.22 ON RIGHT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			1,608	AS	3
0932A	78757		ROUND SPRING CAMPGROUND WALK-IN CAMPSITE PARKING	ADJACENT TO ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.49 ON RIGHT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			2,157	AS	3
0932B	102134		ROUND SPRING CAMPGROUND RESTROOM PARKING	ADJACENT TO ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.46 ON LEFT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			1,669	AS	3
0933	78758		ROUND SPRING UPPER RIVER ACCESS PARKING	FROM ROUTE 0173 (ROUND SPRING CLUSTER CAMPGROUND ROAD) AT MP .06	TO ROUTE 0173 (ROUND SPRING UPPER RIVER ACCESS ROAD) AT MP .08	UPPER CURRENT DISTRICT	0.000	0.000	0.000			19,844	AS	3
0934	78760		ROUND SPRING GROUP CAMPSITE PARKING	FROM ROUTE 0173 (ROUND SPRING CLUSTER CAMPGROUND ROAD) AT MP 0.02 ON RIGHT	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			15,767	AS	3

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Rte. No.	FMSS No.	Concess Route	Route Name	Route Desci From	ription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0935A	78761		ROUND SPRING RESIDENCE PARKING A	ADJACENT TO ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD) AT MP 0.15 ON LEFT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			484	AS	3
0935B	102135		ROUND SPRING RESIDENCE PARKING B	ADJACENT TO ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD) AT MP 0.02 ON RIGHT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			684	AS	3
0935C	102137		ROUND SPRING RESIDENCE PARKING C	ADJACENT TO ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD) AT MP 0.03 ON LEFT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			691	AS	3
0935D	102185		ROUND SPRING RESIDENCE PARKING D	FROM ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD) AT MP 0.04 ON RIGHT	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			1,846	AS	3
0935E	102187		ROUND SPRING RESIDENCE PARKING E	FROM ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD) AT MP 0.05 ON LEFT	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			2,247	AS	3
0935F	102188		ROUND SPRING RESIDENCE PARKING F	FROM END OF ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD)	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			4,417	AS	3
0936	78762		ROUND SPRING SEWAGE LAGOON PARKING	FROM END OF ROUTE 0174 (ROUND SPRING SEWAGE TREATMENT ROAD)	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			2,282	AS	3
0937	78763		ROUND SPRING RANGER STATION PARKING	ADJACENT TO ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.10 ON RIGHT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			1,547	AS	3
0938	78764		ROUND SPRING RANGER STATION UPPER PARKING	FROM ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.05 ON RIGHT	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			1,037	AS	3
0940	78765		BAPTIST PARKING	FROM END OF ROUTE 0100 (BAPTIST ACCESS ROAD)	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			27,662	AS	1
0941A	78766		PULLTITE PARKING A	ADJACENT TO ROUTE 0146 (PULLTITE ROAD) AT MP 1.15 ON RIGHT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			847	AS	2

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Rte.	FMSS	ess	Route Name	Route Desc	ription	Maint.	Paved	Un-	Total	Func.	Rte.	Manual	Surf.	Area
No.	No.	Concess Route	Route Name	From	То	District	Miles	Paved Miles	Route Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0941B	102191		PULLTITE PARKING B	ADJACENT TO ROUTE 0146 (PULLTITE ROAD) AT MP 1.21 ON RIGHT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			2,582	AS	2
0942A	78767		POWDER MILL VISITOR CENTER PARKING A	FROM ROUTE 0211 (POWDER MILL VISITOR CENTER ROAD) AT MP 0.07 ON RIGHT	TO PARKING	JACKS FORK DISTRICT	0.000	0.000	0.000			2,557	AS	6
0942B	78803		POWDER MILL VISITOR CENTER PARKING B	ADJACENT TO ROUTE 0211 (POWDER MILL VISITOR CENTER ROAD) AT MP 0.08 ON RIGHT		N/A	0.000	0.000	0.000			2,180	GR	
0943A	78768		SHAWNEE SHOP PARKING A	FROM WEST SIDE OF SHAWNEE CREEK ROAD	TO PARKING	JACKS FORK DISTRICT	0.000	0.000	0.000			26,696	AS	5
0943B	102195		SHAWNEE SHOP PARKING B	FROM EAST SIDE OF SHAWNEE CREEK ROAD	TO PARKING	JACKS FORK DISTRICT	0.000	0.000	0.000			13,128	AS	5
0944	102196		ROUND SPRING LOWER RIVER ACCESS PARKING	FROM ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.45 ON RIGHT	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			24,003	AS	3
0945A	102197		ALLEY SPRINGS CAMPGROUND PARKING A	ADJACENT TO ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B) ON LEFT		JACKS FORK DISTRICT	0.000	0.000	0.000			2,126	AS	4
0945B	102198		ALLEY SPRINGS CAMPGROUND HANDICAPPED PARKING B	ADJACENT TO ROUTE 0518C (ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320)) ON RIGHT		JACKS FORK DISTRICT	0.000	0.000	0.000			1,127	AS	4
0945C	102199		ALLEY SPRINGS CAMPGROUND PARKING C	ADJACENT TO ROUTE 0518D (ALLEY SPRING CAMPGROUND LOOP D (SITES 400-429)) ON LEFT		JACKS FORK DISTRICT	0.000	0.000	0.000			1,533	AS	4
0945D	102200		ALLEY SPRINGS CAMPGROUND PARKING D	ADJACENT TO ROUTE 0518E (ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)) AT MP 0.12 ON RIGHT		JACKS FORK DISTRICT	0.000	0.000	0.000			1,082	AS	4
0945E	102201		ALLEY SPRINGS CAMPGROUND PARKING E	ADJACENT TO ROUTE 0518E (ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)) AT MP 0.11 ON RIGHT		JACKS FORK DISTRICT	0.000	0.000	0.000			1,670	AS	4

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Rte. No.	FMSS No.	Concess Route	Route Name	Route De From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0945F	102202		ALLEY SPRINGS CAMPGROUND BATHROOM PARKING F	ADJACENT TO ROUTE 0518F (ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628)) ON LEFT		JACKS FORK DISTRICT	0.000	0.000	0.000			973	AS	4
0945G	102203		ALLEY SPRINGS CAMPGROUND BATHROOM PARKING G	ADJACENT TO ROUTE 0518G (ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830)) ON LEFT		JACKS FORK DISTRICT	0.000	0.000	0.000			1,158	AS	4
0945H	102204		ALLEY SPRINGS CAMPGROUND PARKING H	ADJACENT TO ROUTE 0518H (ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925)) ON LEFT		JACKS FORK DISTRICT	0.000	0.000	0.000			1,625	AS	4
0946	102205		TWO RIVERS BOAT LAUNCH PARKING	ADJACENT TO ROUTE 0701 (TWO RIVERS ROAD (INCLUDES UPPER LANDING)) AT MP 0.57 ON RIGHT		JACKS FORK DISTRICT	0.000	0.000	0.000			1,232	AS	5
0947A	102254		BIG SPRINGS CAMPGROUND BATHROOM PARKING A	ADJACENT TO ROUTE 0500C (BIG SPRING CAMPGROUND LOOP C (SITES 301-319)) ON LEFT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			828	AS	7
0947B	102256		BIG SPRINGS CAMPGROUND BATHROOM PARKING B	ADJACENT TO ROUTE 0500D (BIG SPRING CAMPGROUND LOOP D (SITES 401-421)) ON LEFT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			643	AS	7
0947C	102257		BIG SPRINGS BATHROOM CAMPGROUND PARKING C	ADJACENT TO ROUTE 0500E (BIG SPRING CAMPGROUND LOOP E) ON LEFT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			594	AS	7
0949	78786		GOOSENECK/HAWES CAMPGROUND ACCESS ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0950	78769		WELCH LODGE PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0951	78772		DEVIL'S WELL ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0952	78774		PULLTITE CAMPGROUND ROAD PARKING E	FROM ROUTE 0148A (PULLTITE CAMPGROUND ROAD A) AT MP .02	TO ROUTE 0148A (PULLTITE CAMPGROUND ROAD A) AT MP .22	UPPER CURRENT DISTRICT	0.000	0.000	0.000			9,955	AS	2
0953	78775		ROUND SPRING GROUP CAMPSITE ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
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Road Inventory Program 05/26/2010 (Numerical By Route #) Page 16 of 19

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Rte. No.	FMSS No.	Concess Route	Route Name	Route De From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0954	78777		JERKTAIL ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0955	78779		PULLTITE CAMPGROUND ROAD PARKING A	FROM END OF ROUTE 0148B (PULLTITE CAMPGROUND ROAD B)	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			8,325	AS	2
0956	78780		TWO RIVERS PARKING	FROM ROUTE 0701 (TWO RIVERS ROAD (INCLUDES UPPER LANDING)) AT MP .42	TO ROUTE 0701 (TWO RIVERS ROAD (INCLUDES UPPER LANDING)) AT MP .50	JACKS FORK DISTRICT	0.000	0.000	0.000			41,235	AS	5
0957	78781		BLUE SPRING ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0958	78782		OLD STATE 106 EAST ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0959	80583		CHUBB HOLLOW ROAD PARKING	ADJACENT TO ROUTE 0111 (CHUBB HOLLOW ROAD) ON RIGHT		LOWER CURRENT DISTRICT	0.000	0.000	0.000			819	AS	7
0960	78785		TANVAT ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0961	78787		CEDARGROVE BLUFF HOLE CAMP ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0962	78789		CEDARGROVE CEMETERY ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0963	78791		AKERS CAMPGROUND ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0964	78792		ALLEY HOLLOW HANDICAP ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0965	78793		AKERS ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0966	78794		POWDER MILL VISTOR CENTER PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0967	78796		POWDER MILL CAMPGROUND ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0968	78797		GOOSENECK/HAWES CAMPGROUND LOOP ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0969	78798		GOOSENECK/HAWES PRIM. CAMPGROUND LOOP ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	

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= Concession Route Flag ON

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Rte. No.	FMSS No.	Concess	Route Name	Route Descri	ription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0970	78799		AKERS MAINTENANCE ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0971	78800		PULLTITE MAINTENANCE ROAD PARKING	ADJACENT TO ROUTE 0148B (PULLTITE CAMPGROUND ROAD B)		UPPER CURRENT DISTRICT	0.000	0.000	0.000			8,309	AS	2
0972	78801		ROUND SPRING SEWAGE TREATMENT ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0973	78802		ROUND SPRING WATER TOWER ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0975	78804		BIG SPRING FIRE CACHE ROAD PARKING	FROM END OF ROUTE 0405 (BIG SPRING MAINTENANCE ACCESS ROAD)	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0976	78805		BIG SPRING MAINT ACCESS ROAD PARKING	FROM END OF ROUTE 0402 (BIG SPRING MAINTENANCE ACCESS ROAD)	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0980	78806		BUCK HOLLOW LANDING ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0983	78807		ALLEY SPRING PRIM USE AREA ROAD PARKING	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0985	78808		HAPPY HOLLOW ROAD (MAINT RD PARKING)	FROM ROUTE	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0986	79061		SWEEZIE HOLLOW PARKING	FROM ROUTE 0445 (SWEEZIE HOLLOW ROAD)	TO PARKING	N/A	0.000	0.000	0.000			634	GR	
0987	78783		CHUBB HOLLOW PARKING B	FROM ROUTE 0703 (CHUBB HOLLOW ROAD UNPAVED)	TO PARKING	N/A	0.000	0.000	0.000			12,038	GR	
0988	N/A		POWDER MILL BOAT LANDING RESTROOM PARKING	ADJACENT TO ROUTE 0129 (OLD STATE HIGHWAY 106 EAST ROAD) AT MP 0.57 ON LEFT		JACKS FORK DISTRICT	0.000	0.000	0.000			1,447	AS	6
0989	N/A		PULLTITE CAMPGROUND ROAD PARKING B	ADJACENT TO ROUTE 0148B (PULLTITE CAMPGROUND ROAD B) AT MP 0.63 ON LEFT		UPPER CURRENT DISTRICT	0.000	0.000	0.000			1,871	AS	2
0990	N/A		PULLTITE CAMPGROUND AMPHITHEATER PARKING	FROM ROUTE 0148B (PULLTITE CAMPGROUND ROAD B) AT MP 0.07 ON LEFT	TO PARKING	UPPER CURRENT DISTRICT	0.000	0.000	0.000			5,698	AS	2

Road Inventory Program 05/26/2010 (Numerical By Route #) Page 18 of 19

Shading Color Key: Red text denotes approx. mileage White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

lue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

Black = Paved State, Local or Private non-NPS Routes, ARAN Driven

= Concession Route Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

	SUMMARY 1	TOTALS FO	OR OZARK	NATIO	NAL SCENIC	RIVERW	AYS				
ROUTE TOTAL	<u>s</u>	LANE MILE TOTALS				CONCESSION TOTALS					
ARAN Driven Route Miles	19.630	ARAI	N Driven Lane	Miles	32.374		Concessi	on Paved Rout	e Miles	0.000	
All Paved Route Miles	20.055	Paved	Parking Lane	Miles	8.369	Concession Unpaved Route Miles			e Miles	0.000	
All Unpaved Route Miles	66.730	Pav	ved MRR Lane	Miles	0.425	Concession Paved Parking Area SQFT			a SQFT	0	
TOTAL PARK ROUTE MILES	86.785	TOTAL	PAVED LANE N	1ILES	41.168	Con	cession Unpav	ed Parking Are	a SQFT	0	
All Manually Rated Roads (SQFT)	24,684						Conces	sion Paved MR	R SQFT	0	
PARKING AREA TO	TALS				WEIGHTED A	AVERAGE	PARK VAL	.UES			
All Paved Parking (SQFT)	486,084	PCR (Rating)	SCR (Rating)	RCI (Rating	11 -	AC (Index)	LC (Index)	TC (Index)	PATCH (Index)	PCR (Concession)	
All Unpaved Parking (SQFT)	14,852	71.04	78.49	76.21		97.04	95.26	93.98	99.93	N/A	
TOTAL ALL PARKING (SQFT)	TOTAL ALL PARKING (SQFT) 500,936									N/A	

Road Inventory Program 05/26/2010 (Numerical By Route #) Page 19 of 19

Shading Color Key: Red text denotes approx. mileage

White = Paved Routes, ARAN Driven Yellow = Unpaved Routes, ARAN not Driven

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

Black = Paved State, Local or Private non-NPS Routes, ARAN Driven

= Concession Route Flag ON

** Unpaved Routes displayed on report were obtained from FMSS database and not inventoried by Road Inventory Program (RIP)

General Park Road Functional Classification Table

Class 1	Principal Park Road/Rural Parkway (Public Roads)	Roads which constitute the main access route, circulatory tour	, or thoroughfare for park visitors.
	Route Numbers 1 - 99. Note: Rural parkways (e	.g. Natchez Trace) are numbered 1 - 9.	State Routes Inventoried for Park. Route Numbers 5000-5999

- Class 2 Connector Park Road (Public Roads) - Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc. Route Numbers 100-199.
- Class 3 Special Purpose Park Road (Public Roads) - Roads which provide circulation within public areas, such as campgrounds, picnic areas, visitor center complexes, concessionaire facilities, etc. These roads generally serve low-speed traffic and are often designed for one-way circulation. Route Numbers 200-299.
- Class 4 Primitive Park Roads (Public Roads) - Roads which provide circulation through remote areas and/or access to primitive campgrounds and undeveloped areas. These roads frequently have no minimum design, standards and their use may be limited to specially equipped vehicles. Route Numbers 200-299. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.
- Administrative Access Road (Administrative Roads) All public roads intended for access to administrative developments or structures such as park offices, employee Class 5 quarters, or utility areas. Route Numbers 400-499.
- Restricted Road (Administrative Roads) All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499, Class 6 Note: Functional Classes 5 and 6 have the same route numbers because historically they were numbered similarly and often there is little distinction between these routes. For example, because utility areas and employee housing are often closed to the public, this restriction would result in classification of FC 6 rather than FC 5.
- Urban Parkway (Urban Parkways and City Streets) These facilities serve high volumes of park and non-park related traffic and are restricted, limited-access facilities in an urban area. This category of roads primarily encompasses the major parkways which serve as gateways to our nation's capital. Other major park roads or portions thereof, however, may be included in this category. Route Numbers 1-9.
- Class 8 City Streets (Urban Parkways and City Streets) - City streets are usually extensions of the adjoining street system that are owned and maintained by the National Park Service. The construction and/or reconstruction should conform with accepted local engineering practice and local conditions. Route Numbers 600-699.

A park road system contains those roads within or giving access to a park or other unit of the NPS which are administered by the NPS, or by the Service in cooperation with other

agencies. The assignment of a functional classification (FC) to a park road is not based on traffic volumes or design speed, but on the intended use or function of that road or route.

The historic route numbering system also included a 300 number series for interpretive roads, and a 500 series for one-way roads. There are approximately 250 roads nationwide which are designated by the 300 and 500 series. The numbers for these roads will be maintained for reporting consistency. However, since these interpretive and one-way routes are not as clearly tied to a specific functional class, the 300 and 500 series will be discontinued for future use.

5000 route numbers are assigned to Non-NPS Routes that are State, County or City owned which border, traverse, or provide access to Park Facilities or Assets. 5000 Routes are driven for GPS, Video Log and Road Features only.

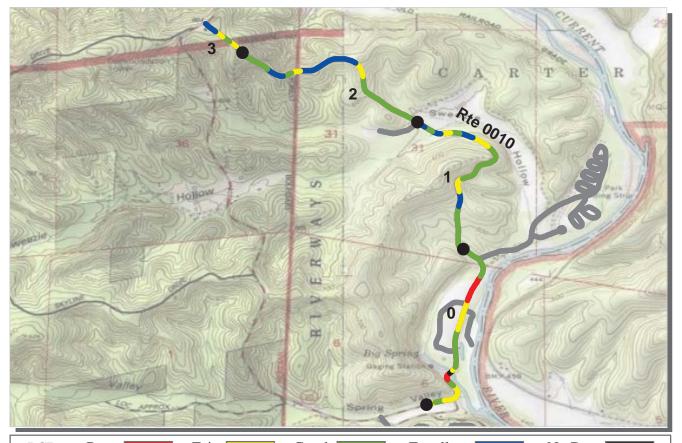
Surface Type Abbreviations:

- AS Asphaltic Concrete Pavement
- **CO Portland Cement Concrete Pavement**
- **BR** Brick or Pavers Road Bed
- **CB Cobble Stone Road Bed**
- GR Gravel Road Bed
- SA Sand Road Bed
- NV Native or Dirt Material Road Bed
- OT Other Materials Road Bed

Ozark National Scenic Riverways



Section 5
Paved Route Condition Rating Sheets
(CRS)



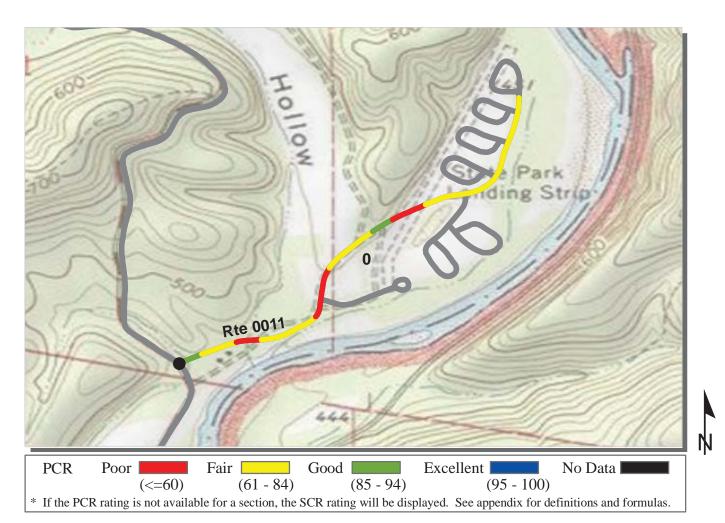
Fair [Excellent | No Data **PCR** Poor | Good (61 - 84)(85 - 94)(95 - 100)(<=60)* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0010 PEA VINE ROAD

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

			CO	LLECTED:	7/17/2009
MIDWEST REGION			TOTAL	LENGTH:	3.22 Miles
Section Number	0	1	2	3	
Section Length (mi)	1.00	1.00	1.00	0.22	
Traffic AADT SADT ADT Date	Click on PRO	nay be found at v DGRAMS / NPS I parks have traf	Traffic Data	ot.gov	
Cross Section Information					
Number of Lanes	2	2	2	2	
Paved Width (ft)	22	20	19	19	
Lane Width (ft)	9	9	9	9	
Shoulder Width Right (ft)	NC	NC	NC	NC	
Shoulder Width Left (ft)	NC	NC	NC	NC	
Roadway Condition Information					
SCR (Surface Condition Rating)	78	99	98	97	
PCR (Pavement Condition Rating)	77	89	89	89	
Distress Index Values					
Alligator Cracking Index	98	100	99	100	
Longitudinal Cracking Index	95	100	100	99	
Tranverse Cracking Index	91	100	99	100	
Patching Index	100	100	100	100	
Rutting Index	94	99	100	98	
Roughness Condition Index (RCI)	76	74	77	71	

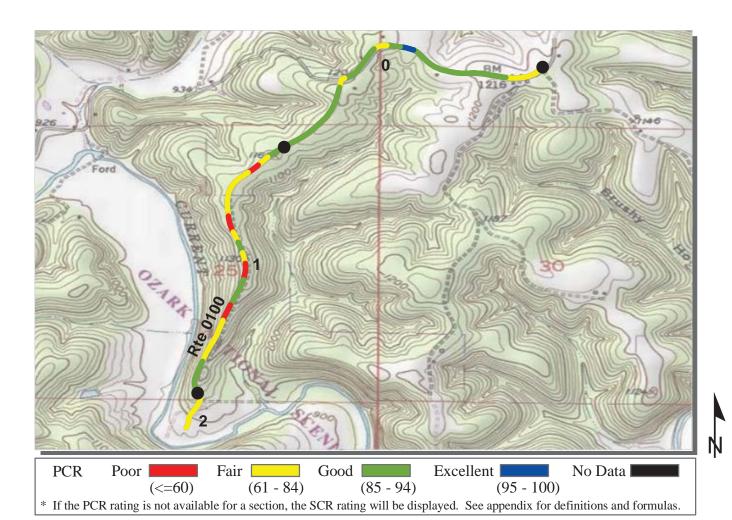
NC - Not Collected 5-1



ROUTE: 0011 BIG SPRING CAMPGROUND ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.83 Miles

MIDWEST REGION			TOTAL	LENGTH:	0.83 Miles	
Section Number	0					
Section Length (mi)	0.83					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	21					
Lane Width (ft)	10					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	66					
PCR (Pavement Condition Rating)	69					
Distress Index Values						
Alligator Cracking Index	90					
Longitudinal Cracking Index	92					
Tranverse Cracking Index	91					
Patching Index	100					
Rutting Index	93					
Roughness Condition Index (RCI)	73					
NC Not Collected						



COLLECTED:

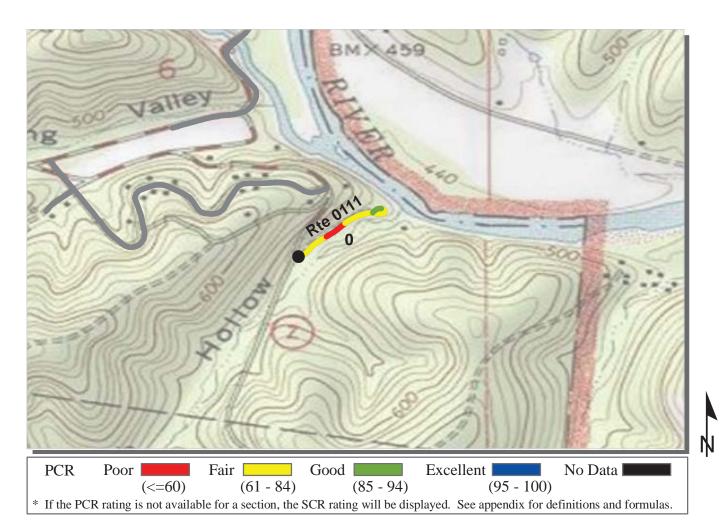
7/18/2009

ROUTE: 0100 BAPTIST ACCESS ROAD

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION			TOTAL	LENGTH:	2.14 Miles
Section Number	0	1	2		
Section Length (mi)	1.00	1.00	0.14		
Traffic AADT SADT ADT Date	Click on PRO	may be found at of DGRAMS / NPS I parks have traf		t.gov	
Cross Section Information					
Number of Lanes	2	2	2		
Paved Width (ft)	20	19	20		
Lane Width (ft)	9	9	9		
Shoulder Width Right (ft)	NC	NC	NC		
Shoulder Width Left (ft)	NC	NC	NC		
Roadway Condition Information					
SCR (Surface Condition Rating)	85	73	75		
PCR (Pavement Condition Rating)	88	74	78		
Distress Index Values					
Alligator Cracking Index	100	100	100		
Longitudinal Cracking Index	98	99	100		
Tranverse Cracking Index	95	98	95		
Patching Index	100	100	100		
Rutting Index	91	76	80		
Roughness Condition Index (RCI)	94	76	84		

NC - Not Collected 5-3



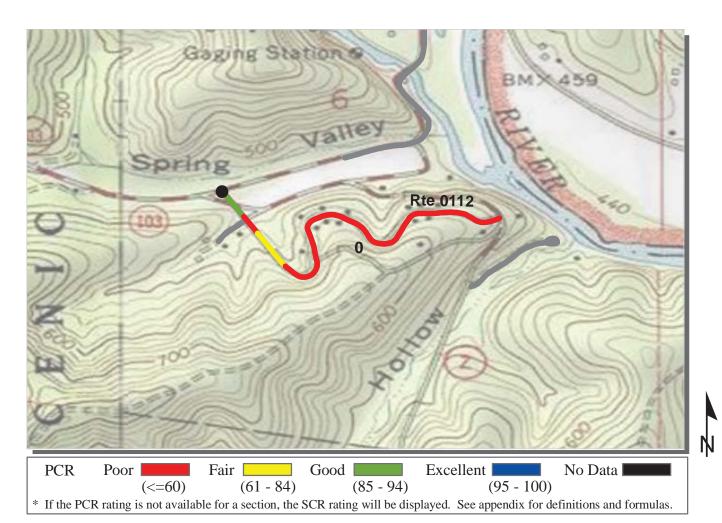
ROUTE: 0111 CHUBB HOLLOW ROAD

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

			CO	LLECTED:	7/17/2009
MIDWEST REGION			TOTAL	LENGTH:	0.19 Miles
Section Number	0				
Section Length (mi)	0.19				
Traffic AADT SADT ADT Date	Click on PRO	nay be found at v OGRAMS / NPS I parks have traff	Traffic Data	t.gov	
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	69				
PCR (Pavement Condition Rating)	67				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	91				
Tranverse Cracking Index	97				
Patching Index	100				
Rutting Index	83				
Roughness Condition Index (RCI)	48				

NC - Not Collected 5-4

5-5

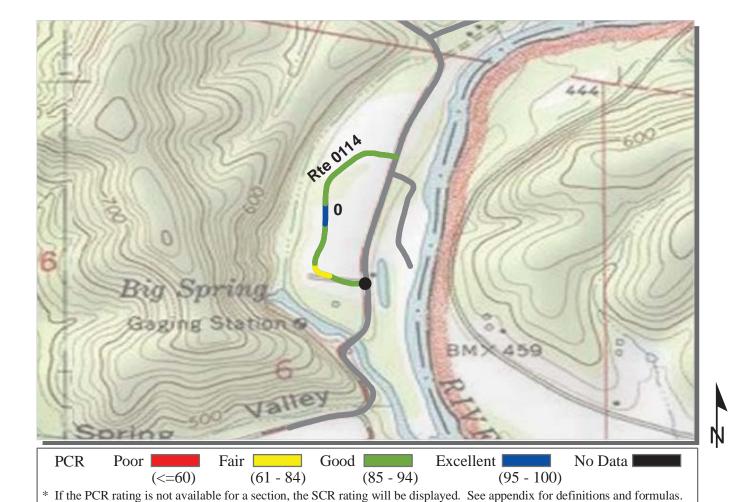


COLLECTED:

7/17/2009

ROUTE: 0112 BIG SPRING CABIN ROAD

MIDWEST REGION			TOTAL	LENGTH:	0.71 Miles		
Section Number	0						
Section Length (mi)	0.71						
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)						
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	17						
Lane Width (ft)	8						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	38						
PCR (Pavement Condition Rating)	47						
Distress Index Values							
Alligator Cracking Index	82						
Longitudinal Cracking Index	83						
Tranverse Cracking Index	87						
Patching Index	100						
Rutting Index	85						
Roughness Condition Index (RCI)	65						

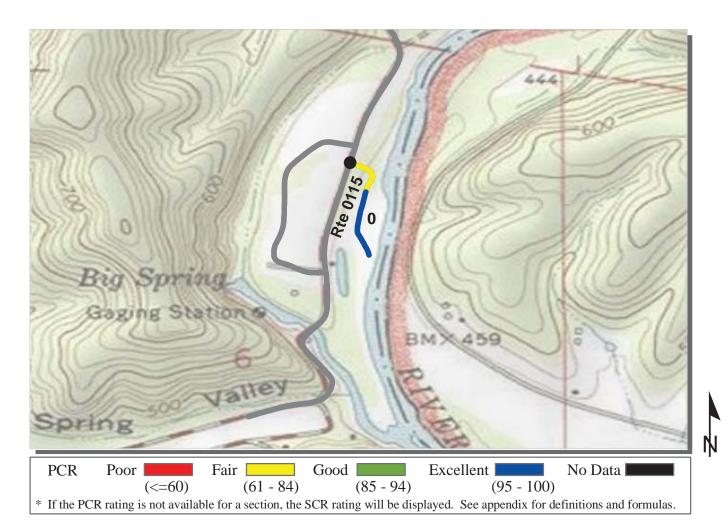


ROUTE: 0114 BIG SPRING PICNIC AREA LOOP ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.39 Miles

MIDWEST REGION			TOTAL	0.39 Miles			
Section Number	0						
Section Length (mi)	0.39						
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)						
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	22						
Lane Width (ft)	11						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	89						
PCR (Pavement Condition Rating)	89						
Distress Index Values							
Alligator Cracking Index	100						
Longitudinal Cracking Index	95						
Tranverse Cracking Index	98						
Patching Index	100						
Rutting Index	96						
Roughness Condition Index (RCI)	88						

NC - Not Collected 5-6

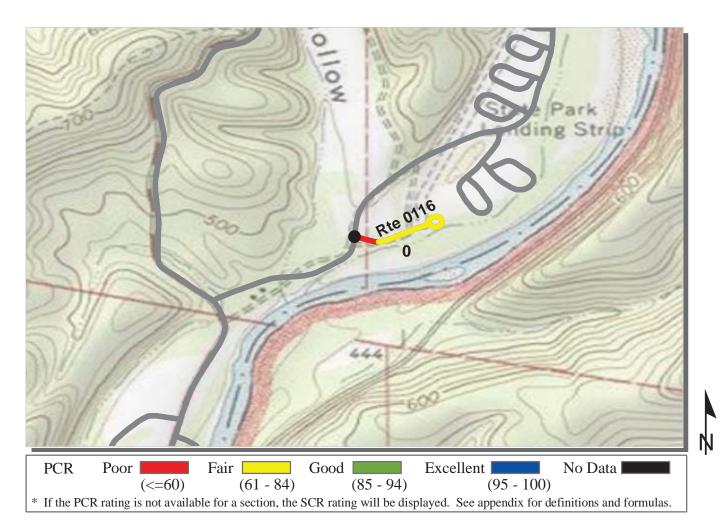


ROUTE: 0115 BIG SPRING BOAT LAUNCH ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.21 Miles

MIDWEST REGION		TOTAL LENGTH:			0.21 Miles			
Section Number	0							
Section Length (mi)	0.21							
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)							
Cross Section Information								
Number of Lanes	2							
Paved Width (ft)	19							
Lane Width (ft)	10							
Shoulder Width Right (ft)	NC							
Shoulder Width Left (ft)	NC							
Roadway Condition Information								
SCR (Surface Condition Rating)	89							
PCR (Pavement Condition Rating)	89							
Distress Index Values								
Alligator Cracking Index	100							
Longitudinal Cracking Index	99							
Tranverse Cracking Index	100							
Patching Index	100							
Rutting Index	91							
Roughness Condition Index (RCI)	94							
NG Net Cellerted								

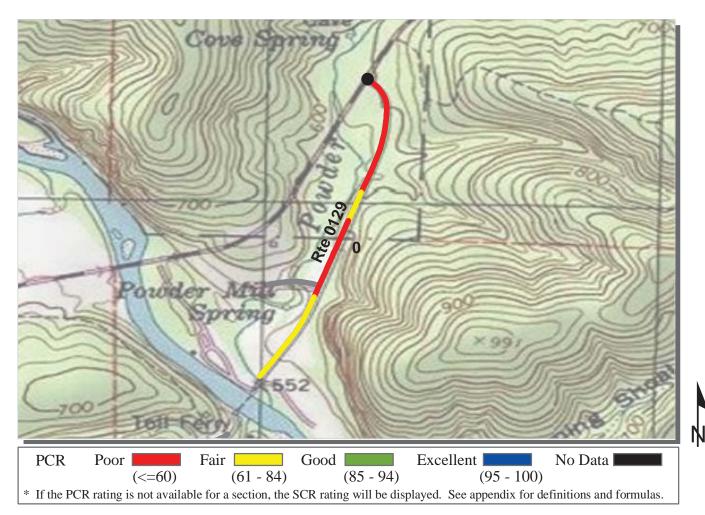
NC - Not Collected 5-7



ROUTE: 0116 BIG SPRING GROUP CAMP ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/16/2009
TOTAL LENGTH: 0.19 Miles

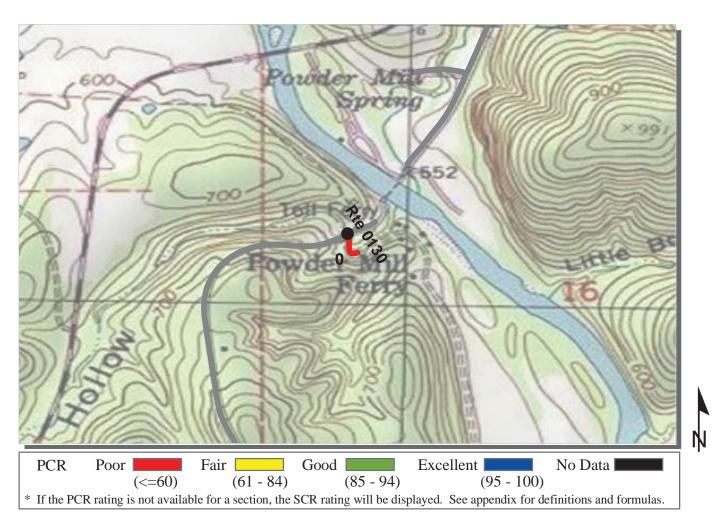
MIDWEST REGION	TOTAL I			LENGTH:	0.19 Miles
Section Number	0				
Section Length (mi)	0.19				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	71				
PCR (Pavement Condition Rating)	67				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	90				
Tranverse Cracking Index	96				
Patching Index	100				
Rutting Index	86				
Roughness Condition Index (RCI)	50				
	·	·	·	·	·



ROUTE: 0129 OLD STATE HIGHWAY 106 EAST ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.64 Miles

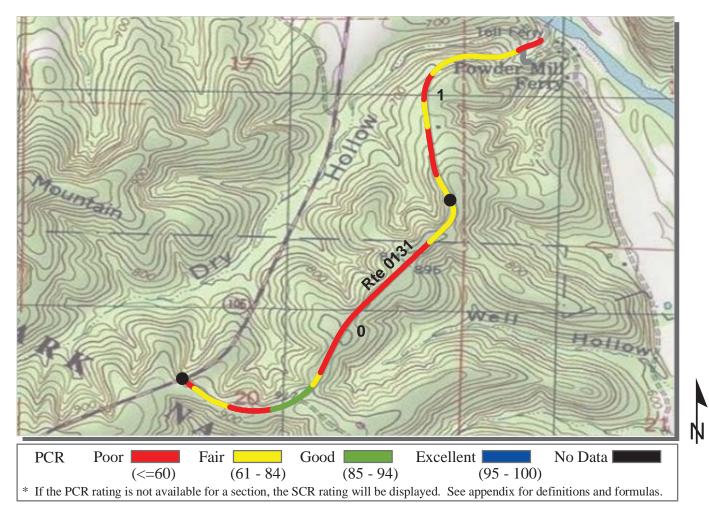
MIDWEST REGION	TOTAL LENGTH			LENGTH:	0.64 Miles
Section Number	0				
Section Length (mi)	0.64				
Traffic					
AADT		nay be found at OGRAMS / NPS	www.efl.fhwa.do	ot.gov	
SADT					
ADT Date	(Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	9				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	48				
PCR (Pavement Condition Rating)	51				
Distress Index Values					
Alligator Cracking Index	94				
Longitudinal Cracking Index	86				
Tranverse Cracking Index	86				
Patching Index	100				
Rutting Index	82				
Roughness Condition Index (RCI)	60				



ROUTE: 0130 POWDER MILL RIVER ACCESS ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.05 Miles

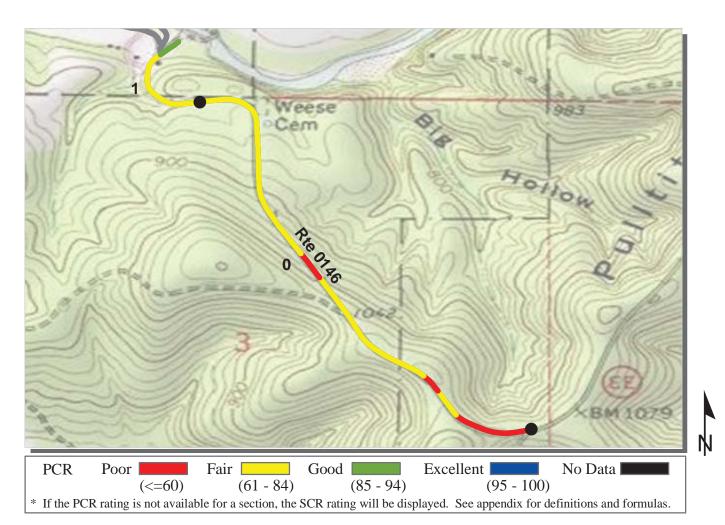
MIDWEST REGION			TOTAL	LENGTH:	0.05 Miles	
Section Number	0					
Section Length (mi)	0.05					
Traffic						
AADT		nay be found at v		t.gov		
SADT	Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
ADT Date	(110te. 110t an paiks have traine trata)					
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	18					
Lane Width (ft)	9					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	31					
PCR (Pavement Condition Rating)	31					
Distress Index Values						
Alligator Cracking Index	86					
Longitudinal Cracking Index	90					
Tranverse Cracking Index	82					
Patching Index	100					
Rutting Index	72					
Roughness Condition Index (RCI)	NC					



ROUTE: 0131 OLD STATE 106 WEST

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

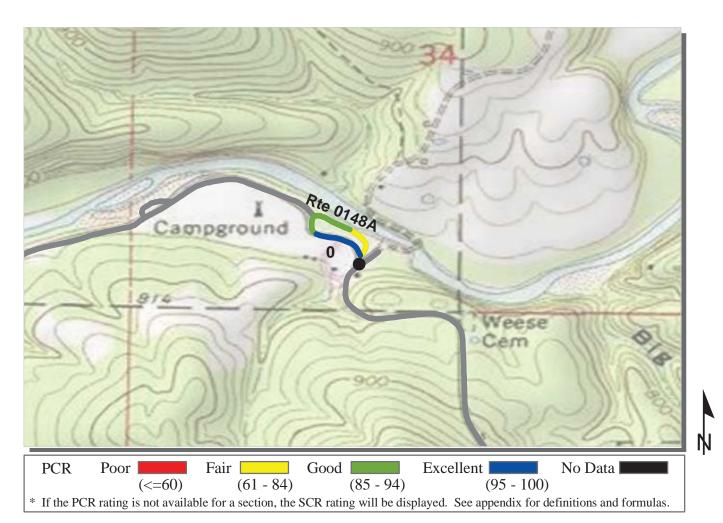
			CO	LLECTED:	7/17/2009
MIDWEST REGION			TOTAL	LENGTH:	1.66 Miles
Section Number	0	1			
Section Length (mi)	1.00	0.66			
Traffic AADT SADT ADT Date	Click on PRO	nay be found at v OGRAMS / NPS l parks have trafl	Traffic Data	ot.gov	
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	21	20			
Lane Width (ft)	9	9			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
Roadway Condition Information					
SCR (Surface Condition Rating)	54	42			
PCR (Pavement Condition Rating)	63	57			
Distress Index Values					
Alligator Cracking Index	93	83			
Longitudinal Cracking Index	85	86			
Tranverse Cracking Index	82	82			
Patching Index	100	100			
Rutting Index	94	92			
Roughness Condition Index (RCI)	78	81			



ROUTE: 0146 PULLTITE ROAD

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

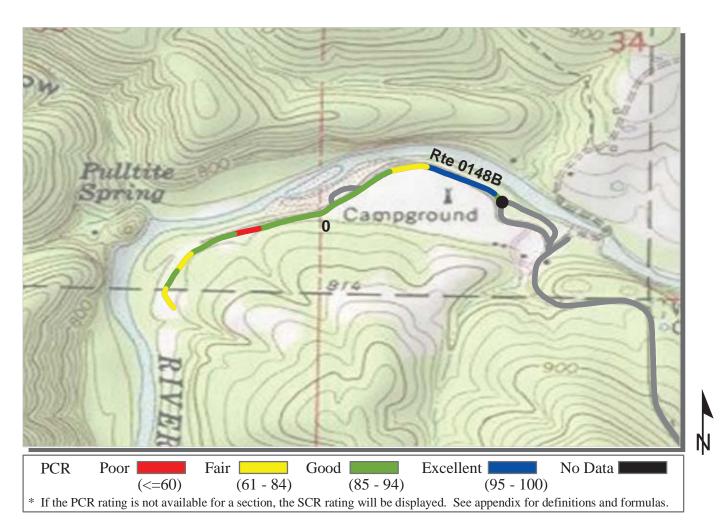
			CO	LLECTED:	7/18/2009
MIDWEST REGION			TOTAL	LENGTH:	1.22 Miles
Section Number	0	1			
Section Length (mi)	1.00	0.22			
Traffic AADT SADT ADT Date	Click on PRO	nay be found at v DGRAMS / NPS l parks have trafi	Traffic Data	ot.gov	
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	18	23			
Lane Width (ft)	8	9			
Shoulder Width Right (ft)	NC	NC			
Shoulder Width Left (ft)	NC	NC			
Roadway Condition Information					
SCR (Surface Condition Rating)	71	86			
PCR (Pavement Condition Rating)	69	84			
Distress Index Values					
Alligator Cracking Index	94	100			
Longitudinal Cracking Index	91	96			
Tranverse Cracking Index	95	97			
Patching Index	100	100			
Rutting Index	90	93			
Roughness Condition Index (RCI)	66	80			



ROUTE: 0148A PULLTITE CAMPGROUND ROAD A OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/18/2009
TOTAL LENGTH: 0.26 Miles

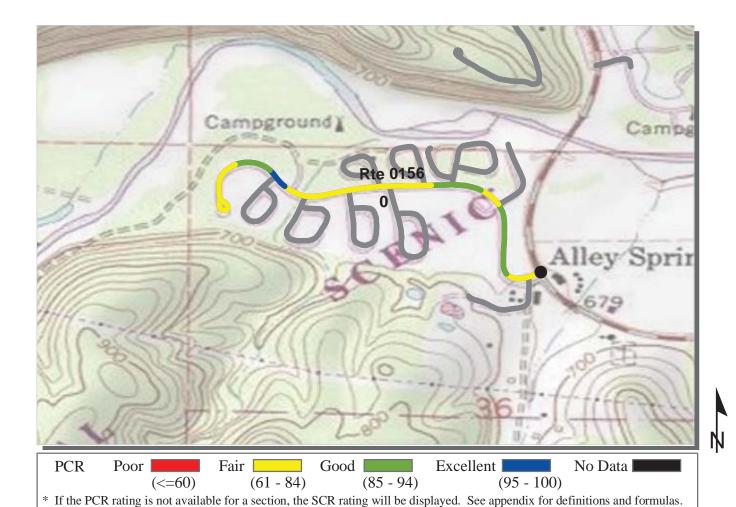
MIDWEST REGION	TO			LENGTH:	0.26 Miles
Section Number	0				
Section Length (mi)	0.26				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	94				
PCR (Pavement Condition Rating)	93				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	59				
		· · · · · · · · · · · · · · · · · · ·			



ROUTE: 0148B PULLTITE CAMPGROUND ROAD B OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/18/2009
TOTAL LENGTH: 0.68 Miles

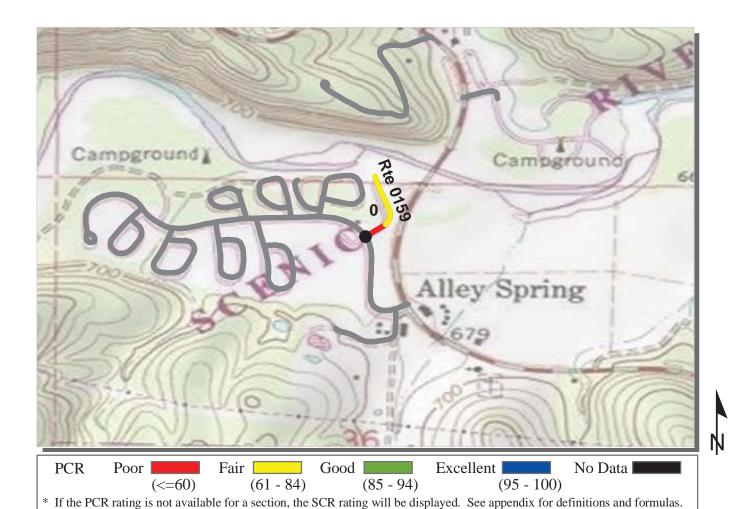
IIDWEST REGION			TOTAL	0.68 Miles	
Section Number	0				
Section Length (mi)	0.68				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	16				
Lane Width (ft)	8				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	86				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	68				
	·	·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	



ROUTE: 0156 ALLEY SPRING CAMPGROUND ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.79 Miles

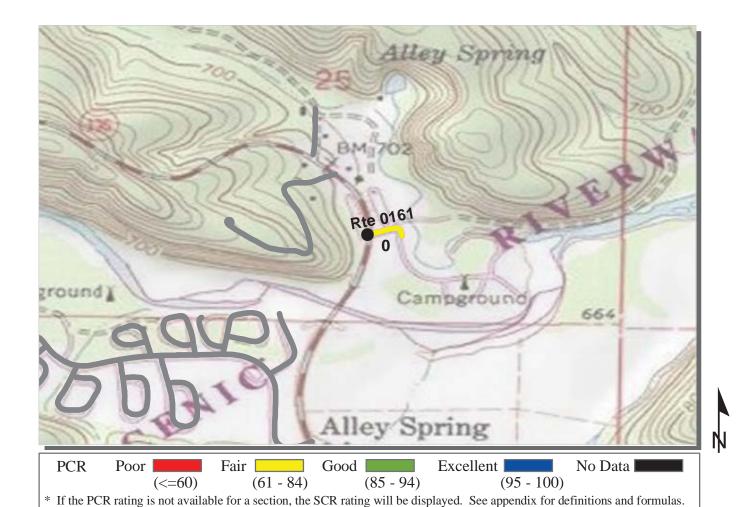
MIDWEST REGION	TOTA			LENGTH:	0.79 Miles
Section Number	0				
Section Length (mi)	0.79				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	9				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	75				
PCR (Pavement Condition Rating)	78				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	94				
Tranverse Cracking Index	89				
Patching Index	99				
Rutting Index	93				
Roughness Condition Index (RCI)	86				
					<u> </u>



ROUTE: 0159 ALLEY SPRING BOAT LAUNCH ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.14 Miles

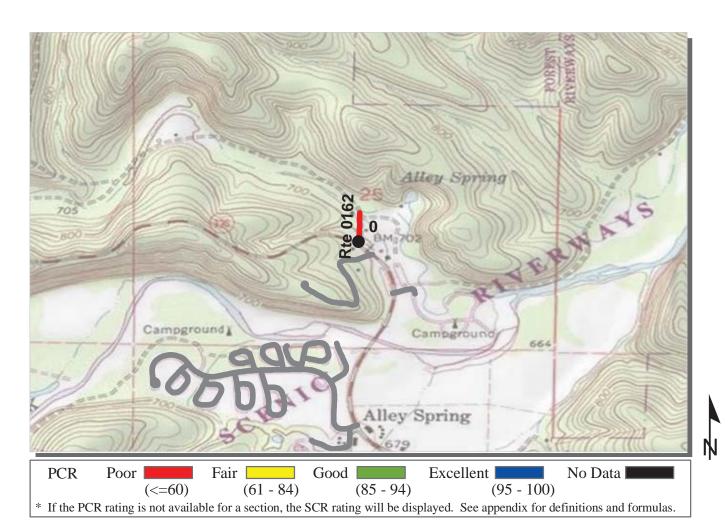
MIDWEST REGION	TO'			LENGTH:	0.14 Miles
Section Number	0				
Section Length (mi)	0.14				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	10				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	56				
PCR (Pavement Condition Rating)	56				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	95				
Tranverse Cracking Index	92				
Patching Index	100				
Rutting Index	68				
Roughness Condition Index (RCI)	70				
	·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	



ROUTE: 0161 ALLEY SPRING PICNIC AREA ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.07 Miles

MIDWEST REGION			TOTAL	LENGTH:	0.07 Miles
Section Number	0				
Section Length (mi)	0.07				
Traffic			~ ~ .		
AADT		2	www.efl.fhwa.do	ot.gov	
SADT	Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
ADT Date					
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	9				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	68				
PCR (Pavement Condition Rating)	68				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	91				
Tranverse Cracking Index	85				
Patching Index	100				
Rutting Index	92				
Roughness Condition Index (RCI)	NC				



COLLECTED:

TOTAL LENGTH:

7/17/2009

0.09 Miles

ROUTE: 0162 ALLEY HOLLOW ROAD

MIDWEST REGION

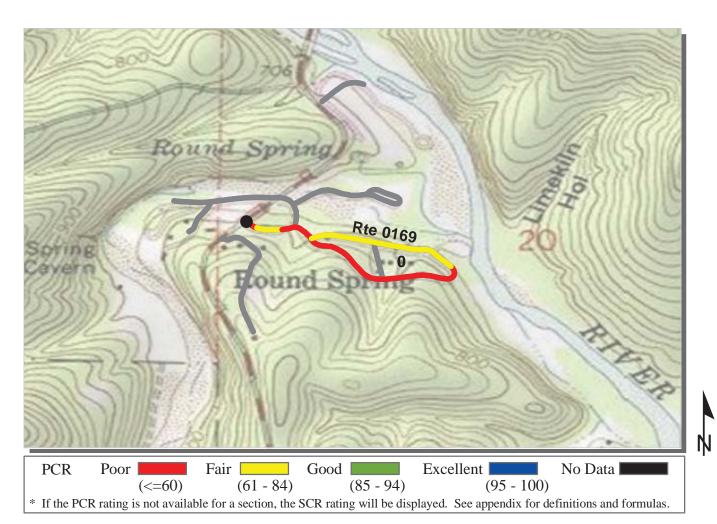
Rutting Index

Roughness Condition Index (RCI)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

THE TEST TESTS IN			101111	LL TOTAL	0.00		
Section Number	0						
Section Length (mi)	0.09						
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)						
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	19						
Lane Width (ft)	9						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	24						
PCR (Pavement Condition Rating)	24						
Distress Index Values							
Alligator Cracking Index	89						
Longitudinal Cracking Index	88						
Tranverse Cracking Index	85						
Patching Index	99						

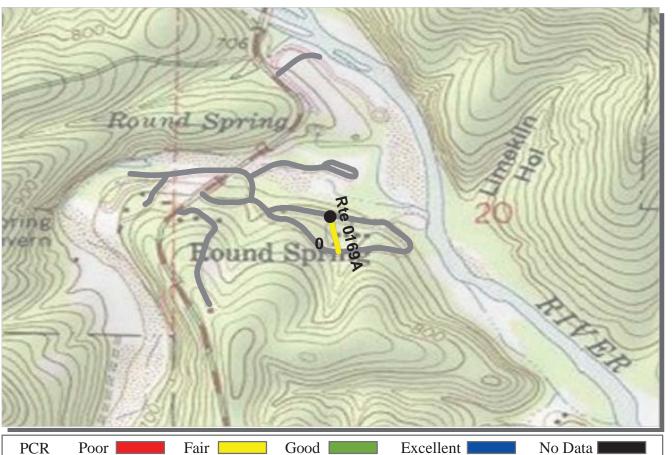
61 NC



ROUTE: 0169 ROUND SPRING CAMPGROUND ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/18/2009
TOTAL LENGTH: 0.63 Miles

Section Number 0	I: 0.63 Miles
Traffic AADT SADT ADT Date Cross Section Information Number of Lanes Paved Width (ft) Lane Width (ft) Shoulder Width Left (ft) NC Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data) Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data) 1	
AADT SADT ADT Date Cross Section Information Number of Lanes Paved Width (ft) Lane Width (ft) Shoulder Width Left (ft) NC Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data) 2 Paved Width (ft) 17 Lane Width (ft) NC Shoulder Width Left (ft) NC	
Number of Lanes 2 Paved Width (ft) 17 Lane Width (ft) 12 Shoulder Width Right (ft) NC Shoulder Width Left (ft) NC	
Paved Width (ft) 17 Lane Width (ft) 12 Shoulder Width Right (ft) NC Shoulder Width Left (ft) NC	
Lane Width (ft) 12 Shoulder Width Right (ft) NC Shoulder Width Left (ft) NC	
Shoulder Width Right (ft) NC Shoulder Width Left (ft) NC	
Shoulder Width Left (ft) NC	
Roadway Condition Information	
110 au n'ay Conamon Injoi manon	
SCR (Surface Condition Rating) 64	
PCR (Pavement Condition Rating) 58	
Distress Index Values	
Alligator Cracking Index 99	
Longitudinal Cracking Index 94	
Tranverse Cracking Index 95	
Patching Index 99	
Rutting Index 78	
Roughness Condition Index (RCI) 26	





ROUTE: 0169A ROUND SPRING CAMPGROUND ROAD CUT OFF **OZAR: OZARK NATIONAL SCENIC RIVERWAYS**

COLLECTED: 7/18/2009 MIDWEST REGION TOTAL LENGTH: **0.07** Miles

MIDWEST REGION		IOTAL LENGTH: 0			
Section Number	0				
Section Length (mi)	0.07				
Traffic					
AADT		nay be found at v OGRAMS / NPS		t.gov	
SADT					
ADT Date	(Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	70				
PCR (Pavement Condition Rating)	70				
Distress Index Values					
Alligator Cracking Index	97				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	99				
Patching Index	100				
Rutting Index	75				
Roughness Condition Index (RCI)	NC				

ROUTE: 0169A ROUND SPRING CAMPGROUND ROAD CUT



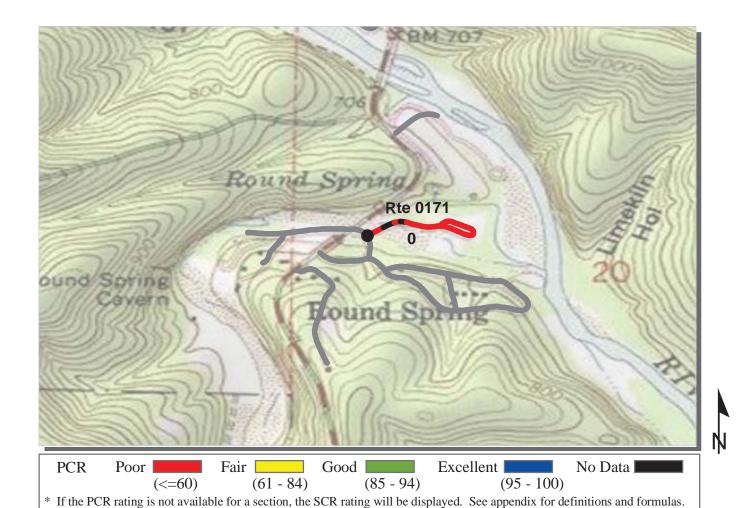
PCR Poor Fair Good Excellent No Data (<=60) (61 - 84) (85 - 94) (95 - 100)

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

ROUTE: 0170 ROUND SPRING CAVE ACCESS ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

	COLLECTED:	7/18/2009
MIDWEST REGION	TOTAL LENGTH:	0.23 Miles

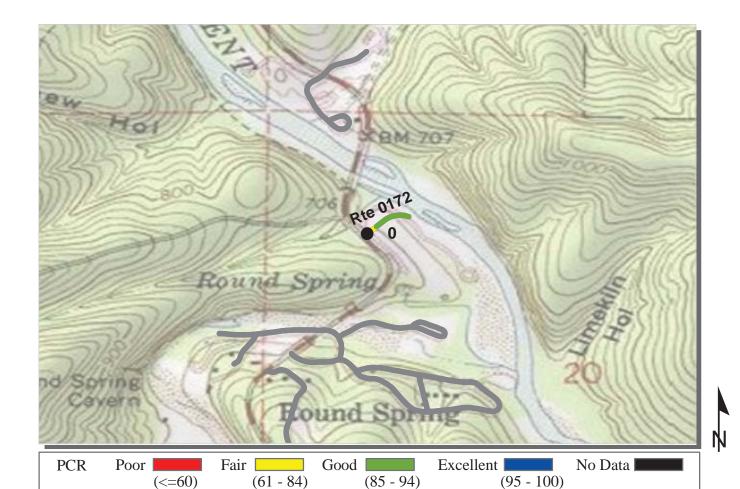
MIDWEST REGION	TOTAL LENGTH:			0.23 Miles	
Section Number	0				
Section Length (mi)	0.23				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	47				
PCR (Pavement Condition Rating)	52				
Distress Index Values					
Alligator Cracking Index	87				
Longitudinal Cracking Index	88				
Tranverse Cracking Index	84				
Patching Index	100				
Rutting Index	88				
Roughness Condition Index (RCI)	72				
	· · · · · · · · · · · · · · · · · · ·	·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	



ROUTE: 0171 ROUND SPRING PICNIC ACCESS ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/18/2009
TOTAL LENGTH: 0.24 Miles

MIDWEST REGION	TOTAL LENGTH:				0.24 Miles	
Section Number	0					
Section Length (mi)	0.24					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	22					
Lane Width (ft)	17					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	35					
PCR (Pavement Condition Rating)	34					
Distress Index Values						
Alligator Cracking Index	73					
Longitudinal Cracking Index	90					
Tranverse Cracking Index	90					
Patching Index	99					
Rutting Index	82					
Roughness Condition Index (RCI)	39					
		<u> </u>		· · · · · · · · · · · · · · · · · · ·		



ROUTE: 0172 ROUND SPRING CLUSTER CAMPGROUND ROAD **OZAR: OZARK NATIONAL SCENIC RIVERWAYS**

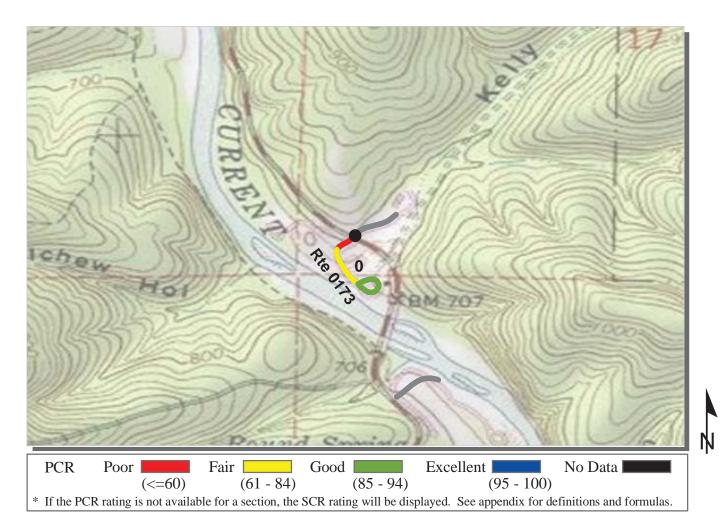
COLLECTED: 7/18/2009 MIDWEST REGION TOTAL LENGTH: **0.08 Miles**

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

MIDWEST REGION	IUIAL LENGIH: U.						
Section Number	0						
Section Length (mi)	0.08						
Traffic	Traffic data n	nay be found at v	www.efl.fhwa.do	t gov			
AADT		OGRAMS / NPS		i.gov			
SADT	(Note: Not al	(Note: Not all parks have traffic data)					
ADT Date		(r r					
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	19						
Lane Width (ft)	8						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	81						
PCR (Pavement Condition Rating)	78						
Distress Index Values							
Alligator Cracking Index	100						
Longitudinal Cracking Index	99						
Tranverse Cracking Index	95						
Patching Index	99						
Rutting Index	88						
Roughness Condition Index (RCI)	48						

ROUTE: 0172 ROUND SPRING CLUSTER CAMPGROUND

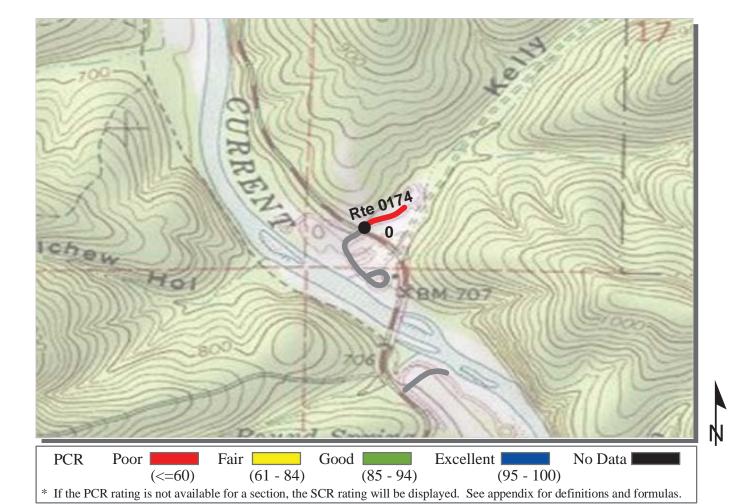
5-23 NC - Not Collected



ROUTE: 0173 ROUND SPRING UPPER RIVER ACCESS ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/18/2009
TOTAL LENGTH: 0.20 Miles

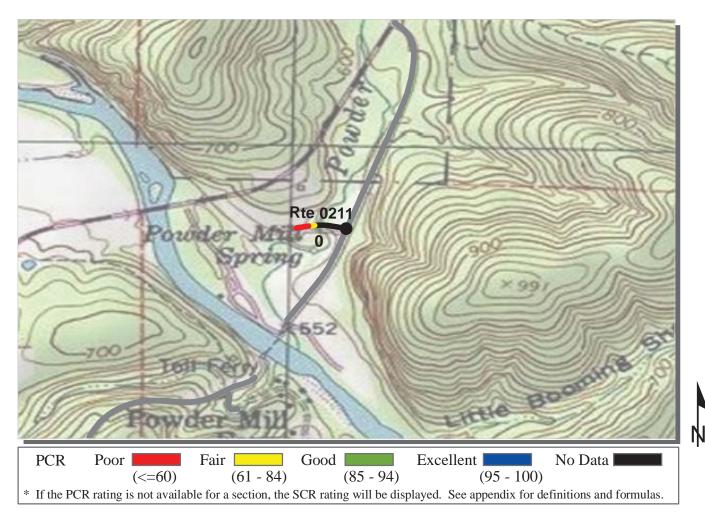
MIDWEST REGION			TOTAL	LENGTH:	0.20 Miles	
Section Number	0					
Section Length (mi)	0.20					
Traffic						
AADT		2	www.efl.fhwa.do	t.gov		
SADT		Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
ADT Date	(11010.1101 a)	parks have train	ire data)			
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	19					
Lane Width (ft)	13					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	73					
PCR (Pavement Condition Rating)	73					
Distress Index Values						
Alligator Cracking Index	96					
Longitudinal Cracking Index	96					
Tranverse Cracking Index	91					
Patching Index	100					
Rutting Index	91					
Roughness Condition Index (RCI)	70					



ROUTE: 0174 ROUND SPRING SEWAGE TREATMENT ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

COLLECTED: 7/18/2009

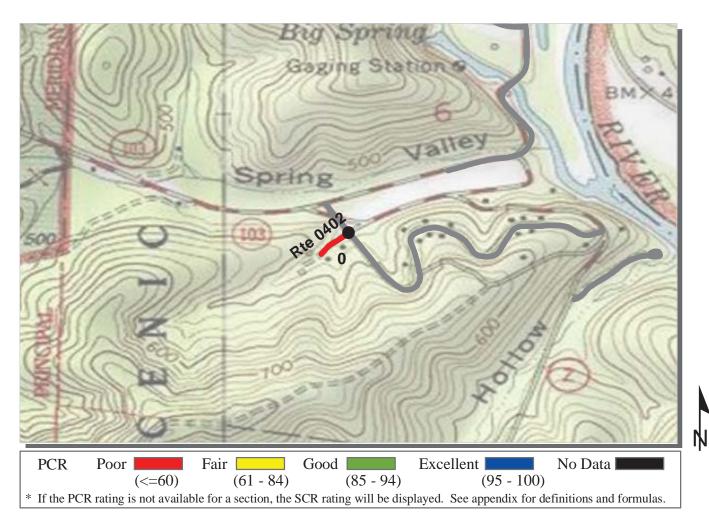
MIDWEST REGION	TOTAL LENGTH:				0.08 Miles		
Section Number	0						
Section Length (mi)	0.08						
Traffic							
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data						
SADT	(Note: Not all parks have traffic data)						
ADT Date	(110te. 110t an paiks have traffic data)						
Cross Section Information							
Number of Lanes	1						
Paved Width (ft)	12						
Lane Width (ft)	12						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	48						
PCR (Pavement Condition Rating)	47						
Distress Index Values							
Alligator Cracking Index	98						
Longitudinal Cracking Index	91						
Tranverse Cracking Index	94						
Patching Index	100						
Rutting Index	64						
Roughness Condition Index (RCI)	50						



ROUTE: 0211 POWDER MILL VISITOR CENTER ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.08 Miles

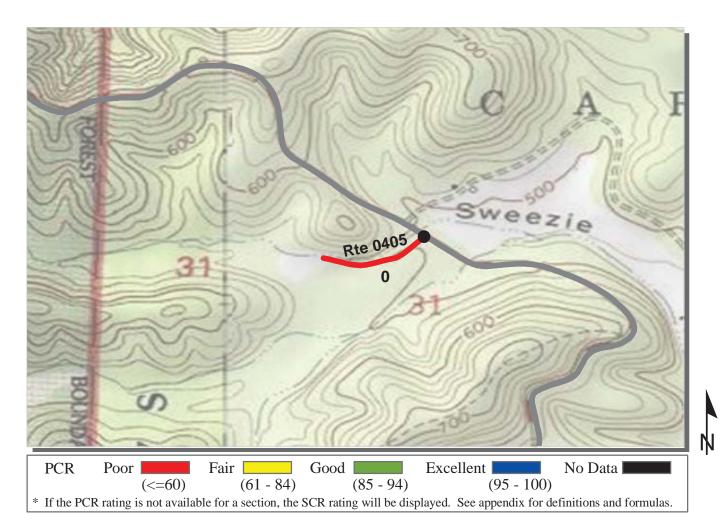
MIDWEST REGION	TOTAL LENGTH:				0.08 Miles		
Section Number	0						
Section Length (mi)	0.08						
Traffic							
AADT		may be found at		ot.gov			
SADT		Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
ADT Date	(11010: 1101 a	ii parks nave trai	ne data)				
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	28						
Lane Width (ft)	14						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	65						
PCR (Pavement Condition Rating)	65						
Distress Index Values							
Alligator Cracking Index	100						
Longitudinal Cracking Index	95						
Tranverse Cracking Index	95						
Patching Index	100						
Rutting Index	75						
Roughness Condition Index (RCI)	NC						



ROUTE: 0402 BIG SPRING MAINTENANCE ACCESS ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/16/2009
TOTAL LENGTH: 0.06 Miles

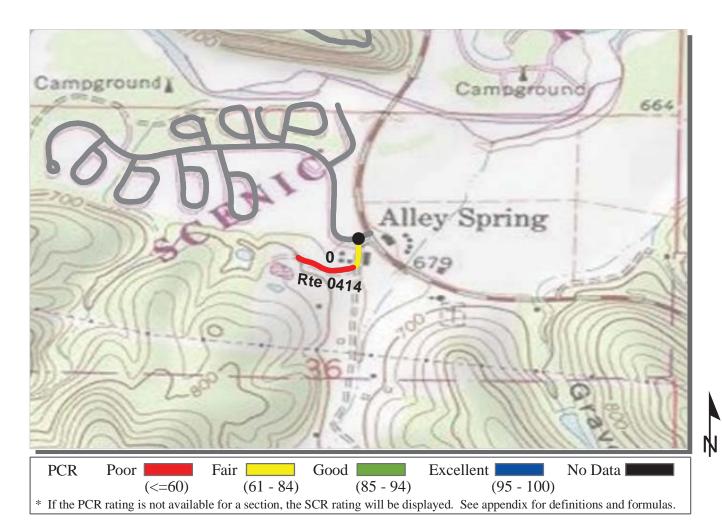
MIDWEST REGION	TOTAL LENGTH:				0.06 Miles
Section Number	0				
Section Length (mi)	0.06				
Traffic	Troffic data n	nay be found at v	yww off flywo do	t gov	
AADT		GRAMS / NPS		i.gov	
SADT		parks have traff			
ADT Date	,	1	,		
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	32				
PCR (Pavement Condition Rating)	32				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Tranverse Cracking Index	99				
Patching Index	100				
Rutting Index	34				
Roughness Condition Index (RCI)	NC				



ROUTE: 0405 BIG SPRING FIRE CACHE ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/16/2009
TOTAL LENGTH: 0.18 Miles

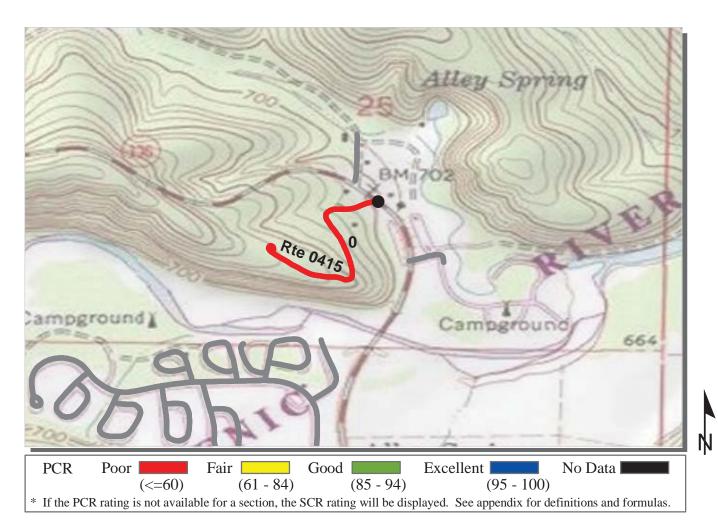
MIDWEST REGION	TOTAL LENGTH:				0.18 Miles		
Section Number	0						
Section Length (mi)	0.18						
Traffic	TCC: - 1-4-		Cl Cl 1-				
AADT		2	www.efl.fhwa.do Traffic Data	ot.gov			
SADT		Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
ADT Date	(r					
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	19						
Lane Width (ft)	9						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	37						
PCR (Pavement Condition Rating)	39						
Distress Index Values							
Alligator Cracking Index	85						
Longitudinal Cracking Index	88						
Tranverse Cracking Index	75						
Patching Index	100						
Rutting Index	89						
Roughness Condition Index (RCI)	52						
	·			·			



ROUTE: 0414 ALLEY SPRING RESIDENCE ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.16 Miles

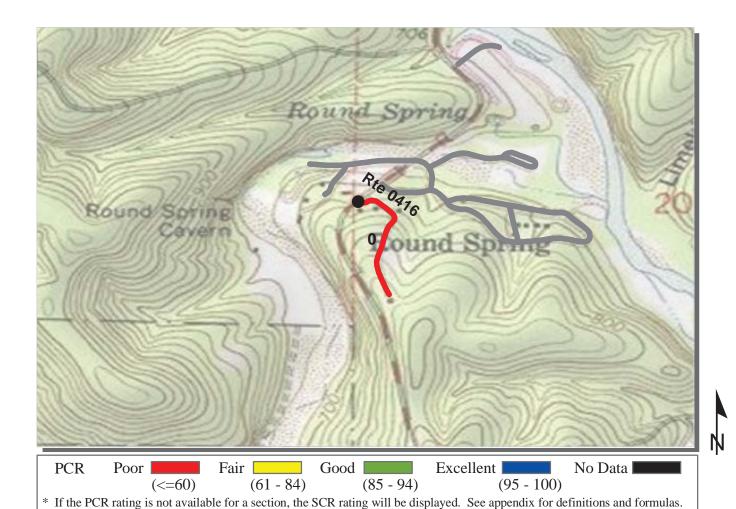
MIDWEST REGION	TOTAL LENGTH:				0.16 Miles		
Section Number	0						
Section Length (mi)	0.16						
Traffic AADT SADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data						
ADT Date	(Note: Not all parks have traffic data)						
Cross Section Information							
Number of Lanes	2						
Paved Width (ft)	20						
Lane Width (ft)	9						
Shoulder Width Right (ft)	NC						
Shoulder Width Left (ft)	NC						
Roadway Condition Information							
SCR (Surface Condition Rating)	63						
PCR (Pavement Condition Rating)	63						
Distress Index Values							
Alligator Cracking Index	100						
Longitudinal Cracking Index	97						
Tranverse Cracking Index	89						
Patching Index	100						
Rutting Index	78						
Roughness Condition Index (RCI)	54						
· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·					



ROUTE: 0415 ALLEY SPRING MAINTENANCE AREA ROAD

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

			CO	LLECTED:	7/17/2009	
MIDWEST REGION			TOTAL	LENGTH:	0.40 Miles	
Section Number	0					
Section Length (mi)	0.40					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	10					
Lane Width (ft)	9					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	18					
PCR (Pavement Condition Rating)	19					
Distress Index Values						
Alligator Cracking Index	90					
Longitudinal Cracking Index	89					
Tranverse Cracking Index	93					
Patching Index	100					
Rutting Index	44					
Roughness Condition Index (RCI)	38					



COLLECTED:

7/18/2009

ROUTE: 0416 ROUND SPRING WATER TANK ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

Alligator Cracking Index

Tranverse Cracking Index

Patching Index Rutting Index

Longitudinal Cracking Index

Roughness Condition Index (RCI)

MIDWEST REGION TOTAL LENGTH: **0.24 Miles** Section Number Section Length (mi) 0.24 Traffic Traffic data may be found at www.efl.fhwa.dot.gov **AADT** Click on PROGRAMS / NPS Traffic Data **SADT** (Note: Not all parks have traffic data) ADT Date **Cross Section Information** Number of Lanes Paved Width (ft) 9 Lane Width (ft) Shoulder Width Right (ft) NC NC Shoulder Width Left (ft) Roadway Condition Information 28 SCR (Surface Condition Rating) PCR (Pavement Condition Rating) 31 Distress Index Values

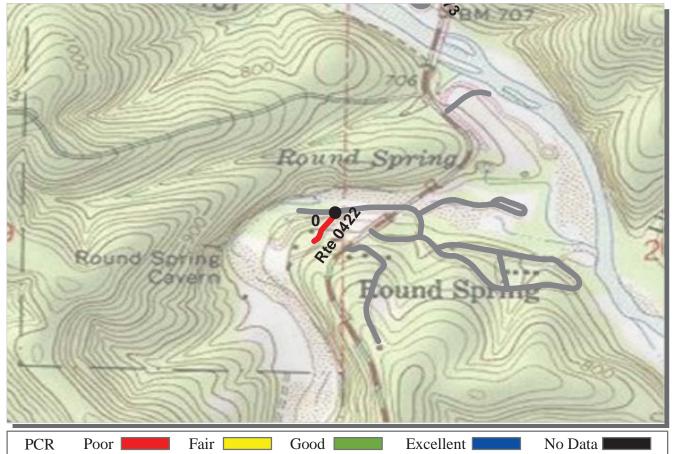
98

91

91 100

49

62



(<=60) (61 - 84) (85 - 94) (95 - 100) * If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

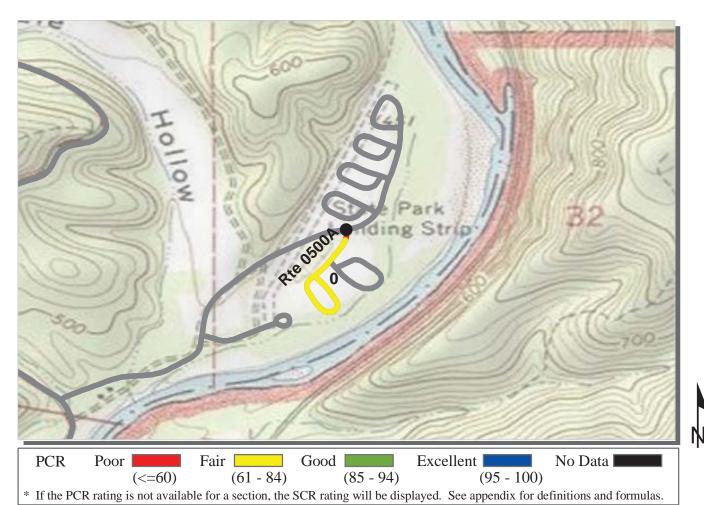
ROUTE: 0422 ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/18/2009

MIDWEST REGION TOTAL LENGTH: 0.07 Miles

Section Number	0					
Section Length (mi)	0.07					
Traffic			~ ~ .			
AADT	Traffic data may be found at www.efl.fhwa.dot.gov					
SADT	Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
ADT Date	(1 voter 1 vot an	paris nave tran				
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	21					
Lane Width (ft)	9					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	50					
PCR (Pavement Condition Rating)	51					
Distress Index Values						
Alligator Cracking Index	99					
Longitudinal Cracking Index	81					
Tranverse Cracking Index	81					
Patching Index	100					
Rutting Index	89					
Roughness Condition Index (RCI)	60					

ROUTE: 0422 ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD



COLLECTED:

7/17/2009

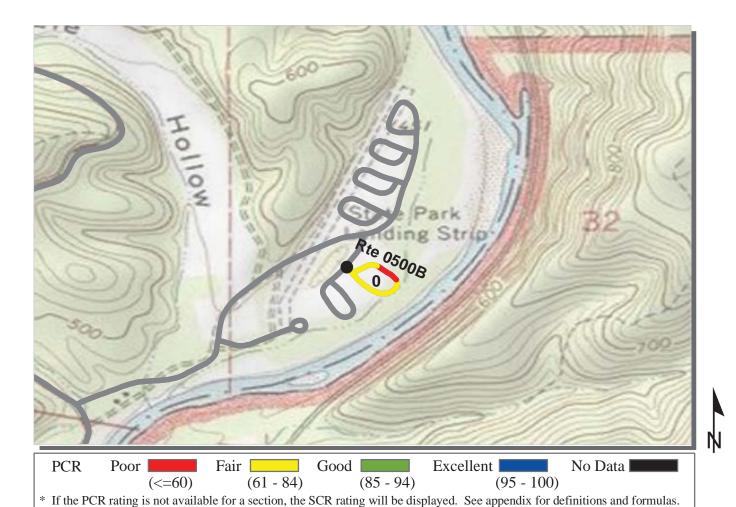
ROUTE: 0500A BIG SPRING CAMPGROUND LOOP A (SITES 101-124)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION			TOTAL	LENGTH:	0.28 Miles	
Section Number	0					
Section Length (mi)	0.28					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	16					
Lane Width (ft)	12					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	78					
PCR (Pavement Condition Rating)	73					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	95					
Tranverse Cracking Index	98					
Patching Index	100					
Rutting Index	85					
Roughness Condition Index (RCI)	63					

ROUTE: 0500A BIG SPRING CAMPGROUND LOOP A (SITES

101-124)



COLLECTED:

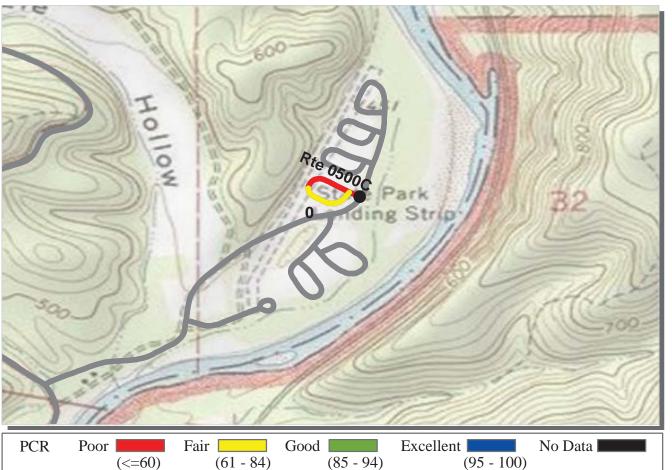
7/17/2009

ROUTE: 0500B BIG SPRING CAMPGROUND LOOP B (SITES 201-229)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION			TOTAL	LENGTH:	0.20 Miles	
Section Number	0					
Section Length (mi)	0.20					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	12					
Lane Width (ft)	12					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	69					
PCR (Pavement Condition Rating)	69					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	94					
Tranverse Cracking Index	97					
Patching Index	99					
Rutting Index	79					
Roughness Condition Index (RCI)	NC					

ROUTE: 0500B BIG SPRING CAMPGROUND LOOP B (SITES 201-229)



(<=60) (61-84) (85-94) (95-100) * If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

COLLECTED:

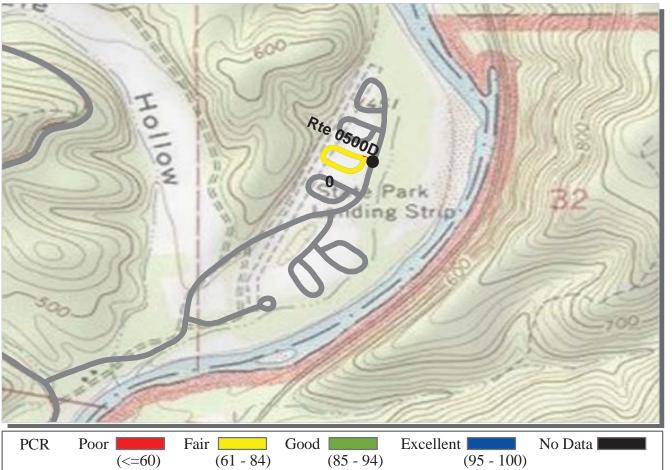
7/16/2009

ROUTE: 0500C BIG SPRING CAMPGROUND LOOP C (SITES 301-319)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION		TOTAL LENGTH: 0.1			
Section Number	0				
Section Length (mi)	0.18				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	53				
PCR (Pavement Condition Rating)	55				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	88				
Tranverse Cracking Index	84				
Patching Index	100				
Rutting Index	82				
Roughness Condition Index (RCI)	61				
NC - Not Collected	•	•	•		•

ROUTE: 0500C BIG SPRING CAMPGROUND LOOP C (SITES 301-319)



(<=60) (61 - 84) (85 - 94) (95 - 100)* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

COLLECTED:

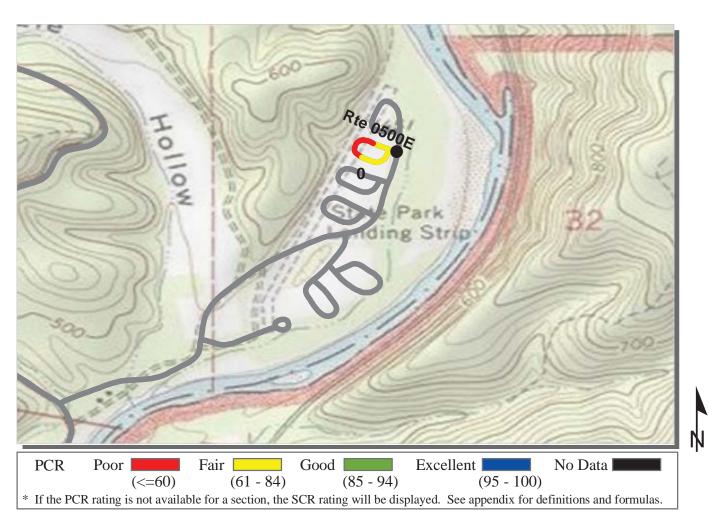
7/16/2009

ROUTE: 0500D BIG SPRING CAMPGROUND LOOP D (SITES 401-421)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION			TOTAL	LENGTH:	0.18 Miles	
Section Number	0					
Section Length (mi)	0.18					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	12					
Lane Width (ft)	12					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	71					
PCR (Pavement Condition Rating)	67					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	92					
Tranverse Cracking Index	91					
Patching Index	100					
Rutting Index	88					
Roughness Condition Index (RCI)	46					

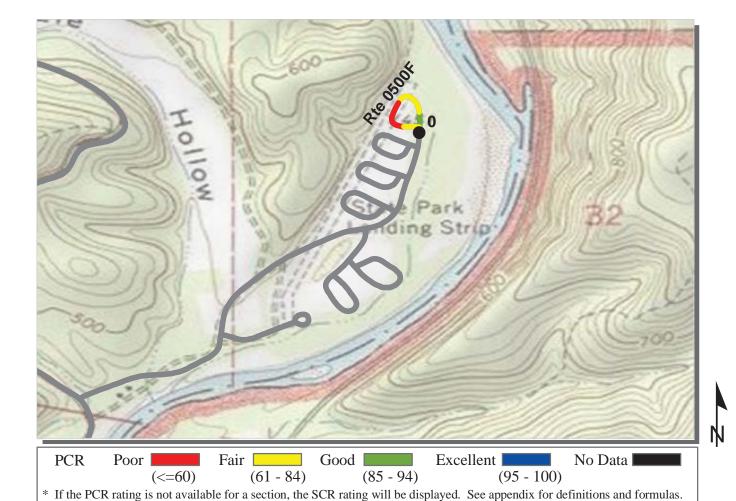
ROUTE: 0500D BIG SPRING CAMPGROUND LOOP D (SITES 401-421)



ROUTE: 0500E BIG SPRING CAMPGROUND LOOP E OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/16/2009
TOTAL LENGTH: 0.16 Miles

MIDWEST REGION		TOTAL LENGTH:			0.16 Miles
Section Number	0				
Section Length (mi)	0.16				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	63				
PCR (Pavement Condition Rating)	63				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	91				
Tranverse Cracking Index	86				
Patching Index	100				
Rutting Index	88				
Roughness Condition Index (RCI)	50				
	•		•		•



COLLECTED:

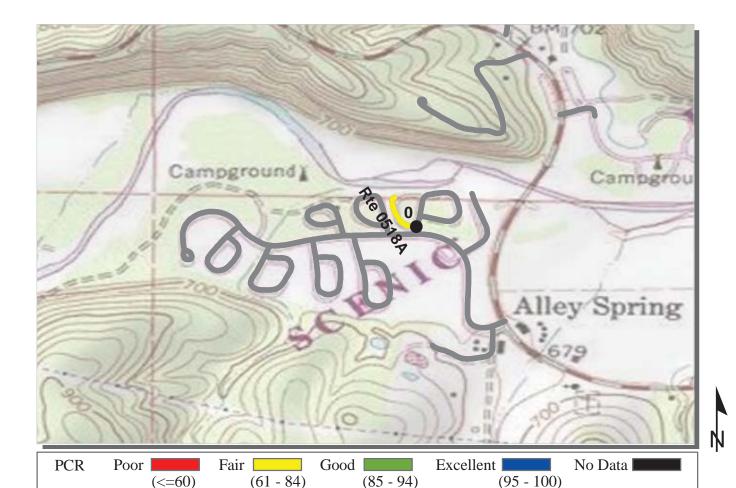
7/17/2009

ROUTE: 0500F BIG SPRING CAMPGROUND LOOP F (SITES 801-821)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION			TOTAL	LENGTH:	0.18 Miles	
Section Number	0					
Section Length (mi)	0.18					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	14					
Lane Width (ft)	14					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	61					
PCR (Pavement Condition Rating)	61					
Distress Index Values						
Alligator Cracking Index	98					
Longitudinal Cracking Index	87					
Tranverse Cracking Index	83					
Patching Index	100					
Rutting Index	93					
Roughness Condition Index (RCI)	50					

ROUTE: 0500F BIG SPRING CAMPGROUND LOOP F (SITES 801-821)

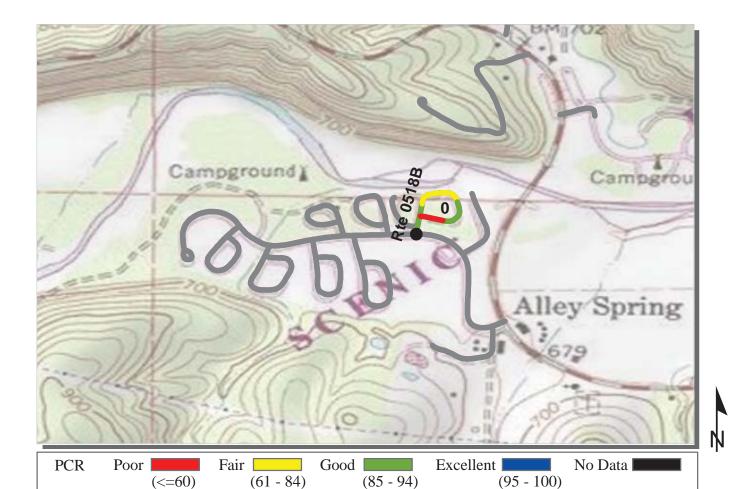


ROUTE: 0518A ALLEY SPRING CAMPGROUND LOOP A OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.08 Miles

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

MIDWEST REGION			TOTAL	LENGTH:	0.08 Miles
Section Number	0				
Section Length (mi)	0.08				
Traffic					
AADT		nay be found at v OGRAMS / NPS	www.efl.fhwa.do	t.gov	
SADT		l parks have traf			
ADT Date	(11010.1101 11	i parks nave trai	rie data)		
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	77				
PCR (Pavement Condition Rating)	77				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	98				
Tranverse Cracking Index	96				
Patching Index	100				
Rutting Index	83				
Roughness Condition Index (RCI)	NC				

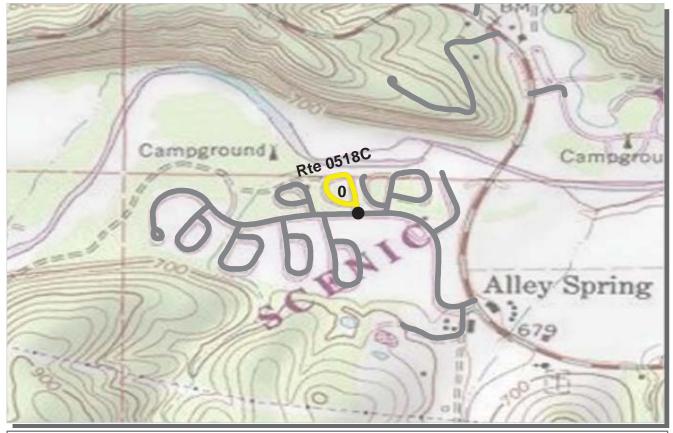


ROUTE: 0518B ALLEY SPRING CAMPGROUND LOOP B OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.24 Miles

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

MIDWEST REGION			TOTAL	LENGTH:	0.24 Miles
Section Number	0				
Section Length (mi)	0.24				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	14				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	77				
PCR (Pavement Condition Rating)	77				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	95				
Tranverse Cracking Index	93				
Patching Index	100				
Rutting Index	91				
Roughness Condition Index (RCI)	NC				
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	·	· · · · · · · · · · · · · · · · · · ·	





COLLECTED:

TOTAL LENGTH:

7/17/2009

0.18 Miles

ROUTE: 0518C ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320)

94

90

90

100

92

42

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

PCR (Pavement Condition Rating) 65

MIDWEST REGION

Distress Index Values Alligator Cracking Index

Longitudinal Cracking Index

Roughness Condition Index (RCI)

Tranverse Cracking Index

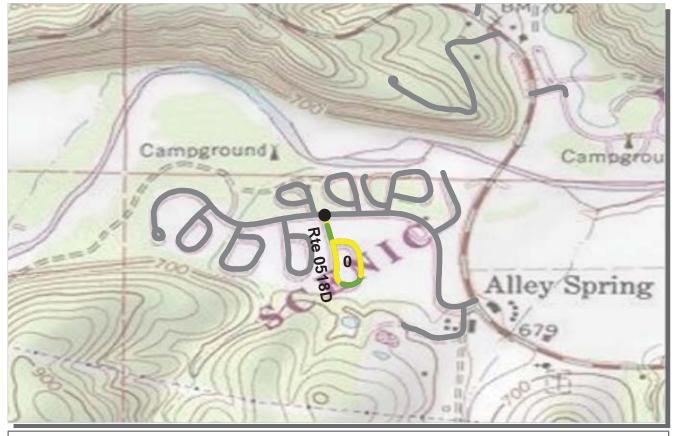
Patching Index

Rutting Index

Section Number	0				
Section Length (mi)	0.18				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	66				

ROUTE: 0518C ALLEY SPRING CAMPGROUND LOOP C (SITES

301-320)



PCR Poor Fair Good Excellent No Data (<=60) (61 - 84) (85 - 94) (95 - 100)

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

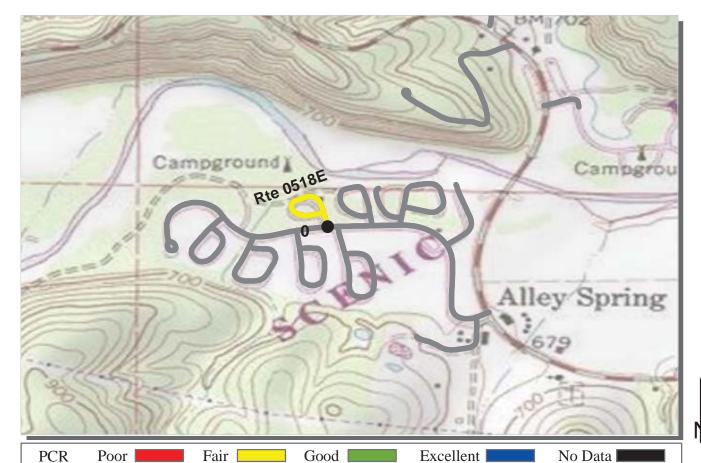
ROUTE: 0518D ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.27 Miles

Section Number	0					
Section Length (mi)	0.27					
Traffic						
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data					
SADT	(Note: Not all parks have traffic data)					
ADT Date	(1 tote: 1 tot ar	(riote. riot an paiks have traffic data)				
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	14					
Lane Width (ft)	12					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	77					
PCR (Pavement Condition Rating)	76					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	93					
Tranverse Cracking Index	89					
Patching Index	100					
Rutting Index	95					
Roughness Condition Index (RCI)	48					

ROUTE: 0518D ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429)



(<=60) (61 - 84) (85 - 94) (95 - 100)

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

COLLECTED:

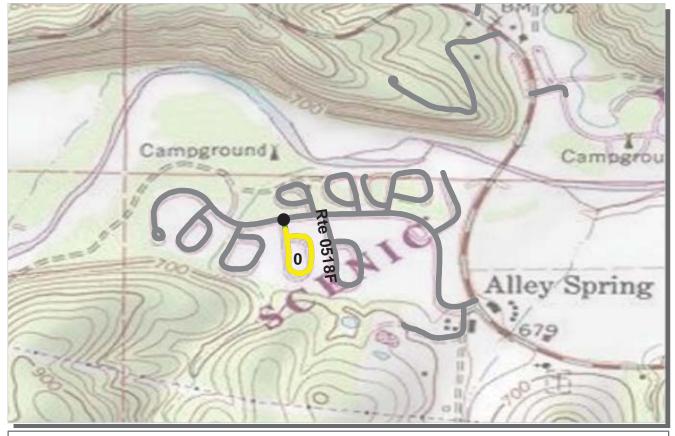
7/17/2009

ROUTE: 0518E ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION			TOTAL	LENGTH:	0.16 Miles	
Section Number	0					
Section Length (mi)	0.16					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	17					
Lane Width (ft)	15					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	74					
PCR (Pavement Condition Rating)	71					
Distress Index Values						
Alligator Cracking Index	93					
Longitudinal Cracking Index	94					
Tranverse Cracking Index	92					
Patching Index	100					
Rutting Index	96					
Roughness Condition Index (RCI)	37					

ROUTE: 0518E ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)



PCR Poor Fair Good Excellent No Data (<=60) (61 - 84) (85 - 94) (95 - 100)

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

COLLECTED:

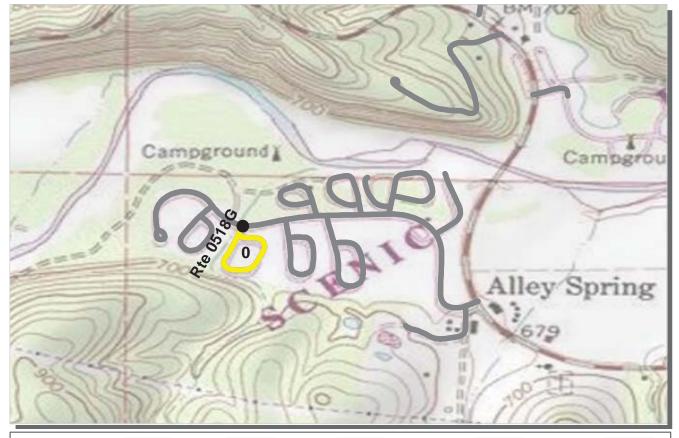
7/17/2009

ROUTE: 0518F ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION			TOTAL	LENGTH:	0.22 Miles
Section Number	0				
Section Length (mi)	0.22				
Traffic AADT SADT ADT Date	Click on PRC	nay be found at v OGRAMS / NPS I parks have traff	Traffic Data	t.gov	
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	14				
Lane Width (ft)	12				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	76				
PCR (Pavement Condition Rating)	76				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	93				
Tranverse Cracking Index	89				
Patching Index	99				
Rutting Index	95				
Roughness Condition Index (RCI)	NC				

ROUTE: 0518F ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628)



PCR Poor Fair Good Excellent No Data (<=60) (61 - 84) (85 - 94) (95 - 100)

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

if the FCK fatting is not available for a section, the BCK fatting with be displayed. See appendix for definitions and

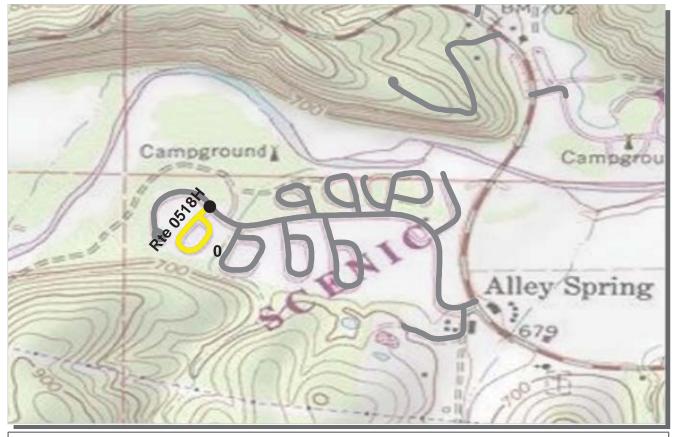
ROUTE: 0518G ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830) OZAR: OZARK NATIONAL SCENIC RIVERWAYS

COLLECTED:

MIDWEST REGION			TOTAL	LENGTH:	0.22 Miles
Section Number	0				
Section Length (mi)	0.22				
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	11				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	72				
PCR (Pavement Condition Rating)	71				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	90				
Tranverse Cracking Index	89				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	41				

ROUTE: 0518G ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830)

7/17/2009



PCR Poor Fair Good Excellent No Data (<=60) (61 - 84) (85 - 94) (95 - 100)

* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.

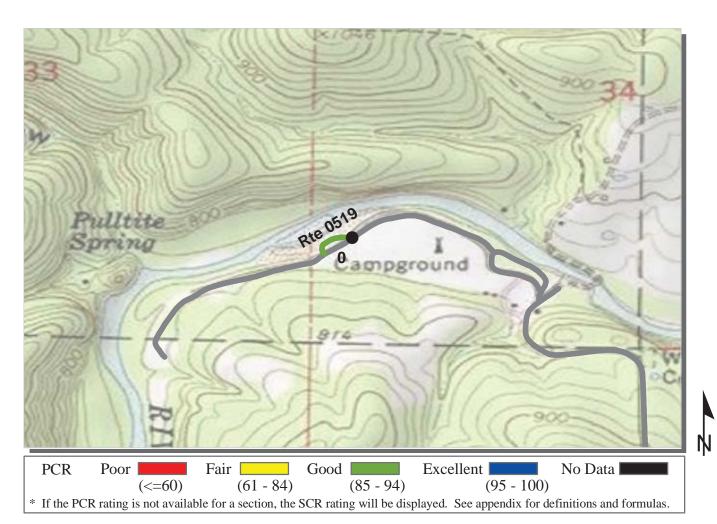
ROUTE: 0518H ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.20 Miles

Section Number	0					
Section Length (mi)	0.20					
Traffic			~ ~ .			
AADT	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data					
SADT	(Note: Not all parks have traffic data)					
ADT Date	(110te. 110t ar	parks have train	rie data)			
Cross Section Information						
Number of Lanes	1					
Paved Width (ft)	14					
Lane Width (ft)	13					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	73					
PCR (Pavement Condition Rating)	73					
Distress Index Values						
Alligator Cracking Index	100					
Longitudinal Cracking Index	90					
Tranverse Cracking Index	87					
Patching Index	99					
Rutting Index	97					
Roughness Condition Index (RCI)	NC					

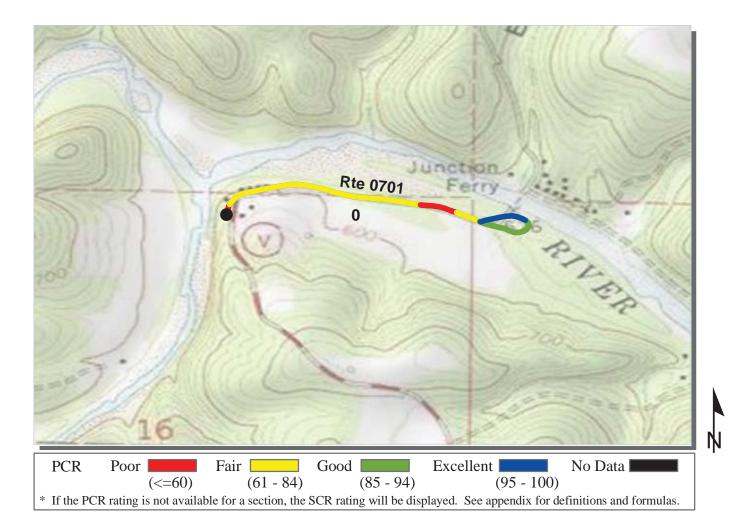
ROUTE: 0518H ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925)



ROUTE: 0519 PULLTITE FLOATER CAMP ROAD OZAR: OZARK NATIONAL SCENIC RIVERWAYS

COLLECTED: 7/18/2009
MIDWEST REGION TOTAL LENGTH: 0.07 Miles

MIDWEST REGION			TOTAL	LENGTH:	0.07 Miles
Section Number	0				
Section Length (mi)	0.07				
Traffic					
AADT		nay be found at v OGRAMS / NPS	www.efl.fhwa.do	t.gov	
SADT		l parks have traf			
ADT Date	(110te. 110t ur	parks have train	ire data)		
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	10				
Lane Width (ft)	10				
Shoulder Width Right (ft)	NC				
Shoulder Width Left (ft)	NC				
Roadway Condition Information					
SCR (Surface Condition Rating)	89				
PCR (Pavement Condition Rating)	89				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Tranverse Cracking Index	100				
Patching Index	100				
Rutting Index	89				
Roughness Condition Index (RCI)	NC				



ROUTE: 0701 TWO RIVERS ROAD (INCLUDES UPPER LANDING)

OZAR: OZARK NATIONAL SCENIC RIVERWAYS

MIDWEST REGION COLLECTED: 7/17/2009
TOTAL LENGTH: 0.61 Miles

WILD WEST REGION			TOTAL LENGTH: 0.01 M			
Section Number	0					
Section Length (mi)	0.61					
Traffic AADT SADT ADT Date	Traffic data may be found at www.efl.fhwa.dot.gov Click on PROGRAMS / NPS Traffic Data (Note: Not all parks have traffic data)					
Cross Section Information						
Number of Lanes	2					
Paved Width (ft)	16					
Lane Width (ft)	10					
Shoulder Width Right (ft)	NC					
Shoulder Width Left (ft)	NC					
Roadway Condition Information						
SCR (Surface Condition Rating)	87					
PCR (Pavement Condition Rating)	73					
Distress Index Values						
Alligator Cracking Index	99					
Longitudinal Cracking Index	99					
Tranverse Cracking Index	100					
Patching Index	100					
Rutting Index	88					
Roughness Condition Index (RCI)	35					

ROUTE: 0701 TWO RIVERS ROAD (INCLUDES UPPER LANDING)

Ozark National Scenic Riverways

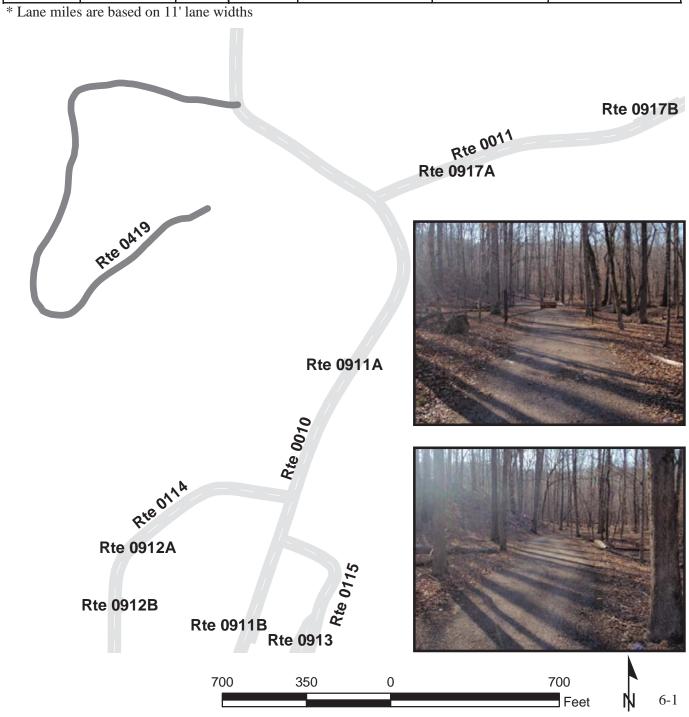


Section 6
Manually Rated Paved Route
Condition Rating Sheets (MRR)

BIG SPRING WATER TANK ROAD

FROM ROUTE 0010 (PEA VINE ROAD) AT MP 1.03 ON LEFT TO WATER TANK, END OF LOOP

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0419	NONPUBLIC	3/1	7/2009	24,684	0.43	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	1	0	GUTTER	NO CURB	FAIR/73



Ozark National Scenic Riverways



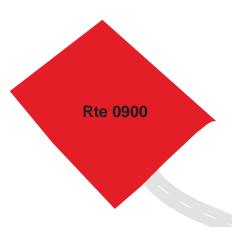
Section 7
Parking Area Condition Rating Sheets

ALLEY SPRING RESIDENCE PARKING FROM END OF ROUTE 0414 (ALLEY SPRING RESIDENCE ROAD) TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0900	PUBLIC	3/1	9/2009	2,955	0.05	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths





45

90

Rte 0414

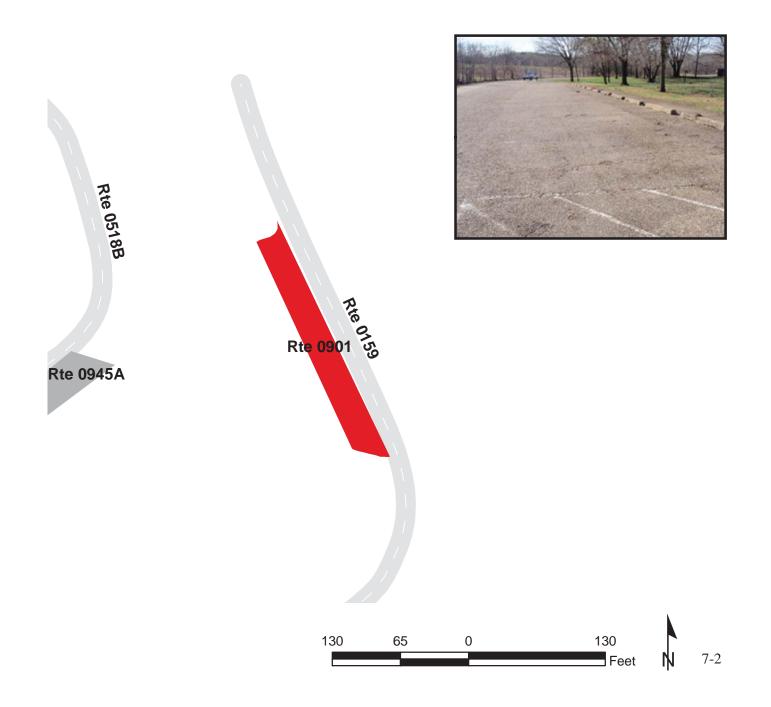
90

Feet

ALLEY SPRING BOAT LAUNCH ROAD PARKING ADJACENT TO ROUTE 0159 (ALLEY SPRING BOAT LAUNCH ROAD)

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0901	PUBLIC	3/1	9/2009	5,135	0.09	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



ALLEY SPRING DUMP STATION PARKING

FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.20 ON LEFT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.24

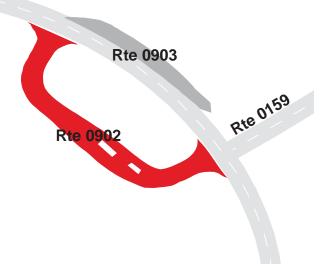
Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0902	PUBLIC	3/19/2009		6,809	0.12	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
1	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths

Rte 0518B

Rte 0156







ALLEY SPRING RANGER STATION PARKING

ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.22 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0903	NONPUBLIC	3/1	9/2009	2,455	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



120

60

Rte 0159

Rte 0903

3 Ste 0156



120 Feet

ALLEY SPRING CAMPGROUND ROAD PARKING A ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.42 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0904A	PUBLIC	3/1	9/2009	3,326	0.06	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	1	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



Rte 0904A

Rte 0156

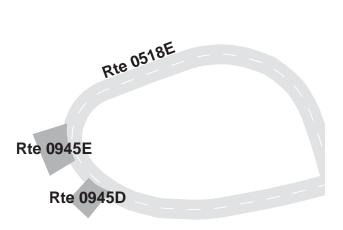
80 40 0 80 Feet

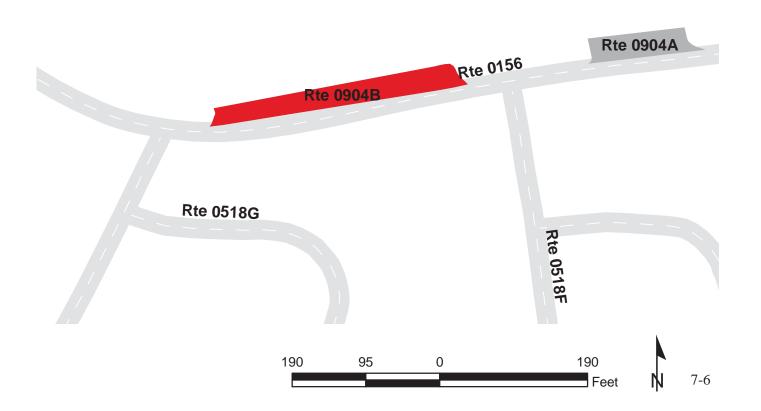
ALLEY SPRING CAMPGROUND ROAD PARKING B "WALK-IN CAMPGROUND" ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.49 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0904B	PUBLIC	3/1	9/2009	7,041	0.12	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





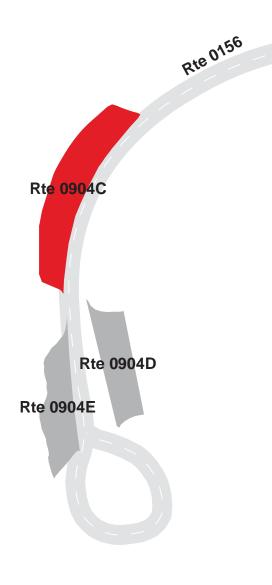


ALLEY SPRING CAMPGROUND ROAD PARKING C "GROUP CAMPSITES" ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.69 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0904C	PUBLIC	3/19/2009		5,426	0.09	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



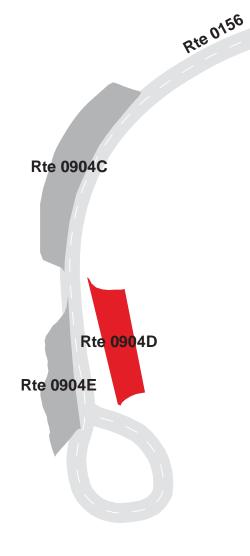


ALLEY SPRING CAMPGROUND ROAD PARKING D ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.73 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0904D	PUBLIC	3/19/2009		2,899	0.05	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



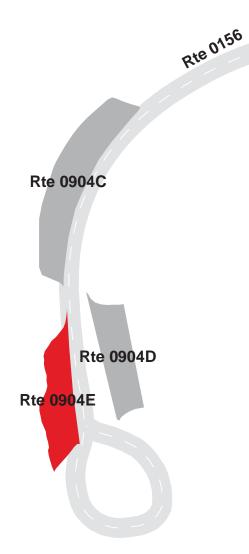


ALLEY SPRING CAMPGROUND ROAD PARKING E ADJACENT TO ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.73 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0904E	PUBLIC	3/19/2009		2,962	0.05	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





ALLEY SPRING PICNIC AREA ROAD PARKING FROM ROUTE 0161 (ALLEY SPRING PICNIC AREA ROAD) AT MP 0.04 ON LEFT TO PARKING

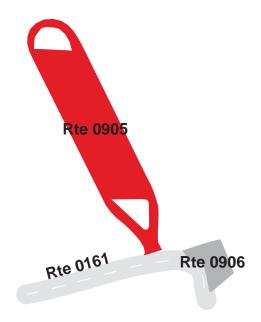
Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0905	PUBLIC	3/19/2009		32,205	0.55	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
1	0	0	0	GUTTER	CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





Rte 0415

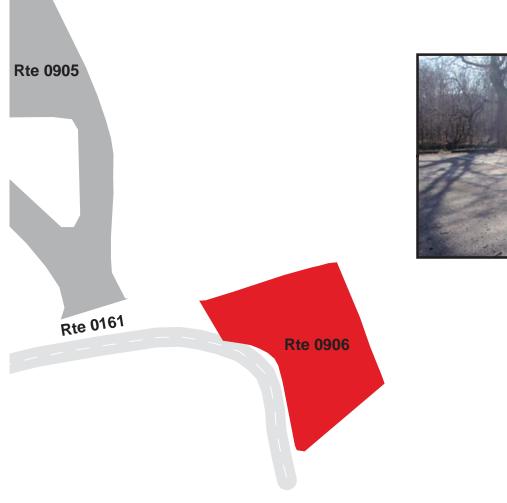




ALLEY SPRING PICNIC AREA RIVER PARKING ADJACENT TO ROUTE 0161 (ALLEY SPRING PICNIC AREA ROAD) AT MP 0.04 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0906	PUBLIC	3/1	9/2009	4,273	0.07	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



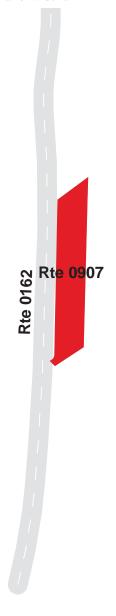


ALLEY SPRING HOLLOW PARKING

ADJACENT TO ROUTE 0162 (ALLEY HOLLOW ROAD) AT MP 0.05 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0907	PUBLIC	3/1	9/2009	2,264	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



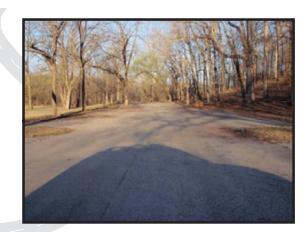


BIG SPRING LODGE ROAD PARKING FROM STATE HIGHWAY Z TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0910	PUBLIC	3/19/2009		31,504	0.54	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	1	GUTTER	STONE CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths





Rte 0010





Rte 0112



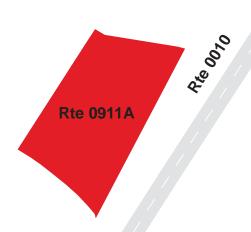
PEA VINE ROAD PARKING A

ADJACENT TO ROUTE 0010 (PEA VINE ROAD) AT MP .77 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0911A	PUBLIC	3/1	7/2009	1,502	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths





50

PEA VINE ROAD PARKING B

ADJACENT TO ROUTE 0010 (PEA VINE ROAD) AT MP .55 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0911B	PUBLIC	3/1	7/2009	2,055	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



60

30

60

Feet

PEA VINE ROAD PARKING C

ADJACENT TO ROUTE 0010 (PEA VINE ROAD) AT MP .34 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0911C	PUBLIC	3/17/2009		988	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths

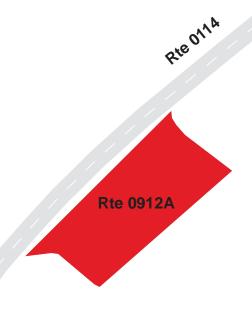




BIG SPRING PICNIC AREA LOOP ROAD PARKING A ADJACENT TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.28 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0912A	PUBLIC	3/17/2009		1,300	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths

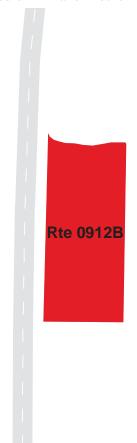




BIG SPRING PICNIC AREA LOOP ROAD PARKING B ADJACENT TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.23 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0912B	PUBLIC	3/17/2009		1,485	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





Rte 0114

BIG SPRING PICNIC AREA LOOP ROAD PARKING C ADJACENT TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.14 ON RIGHT

Γ	Route	Public /					
	Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
	0912C	PUBLIC	3/17/2009		4,303	0.07	AS
				Fire			
	Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
Γ					NO CURB AND		
L	0	0	0	0	GUTTER	NO CURB	FAIR/73

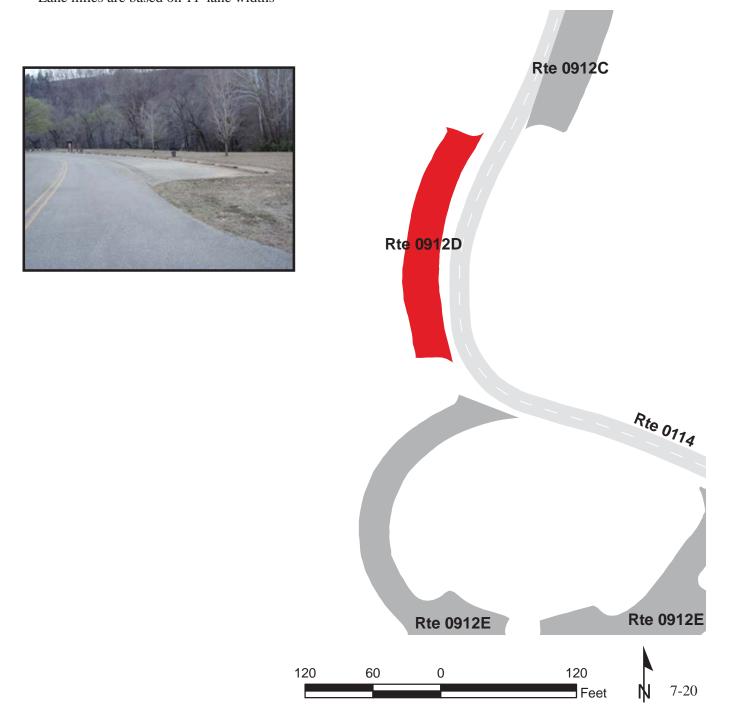
^{*} Lane miles are based on 11' lane widths



BIG SPRING PICNIC AREA LOOP ROAD PARKING D ADJACENT TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.10 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0912D	PUBLIC	3/17/2009		5,079	0.09	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths

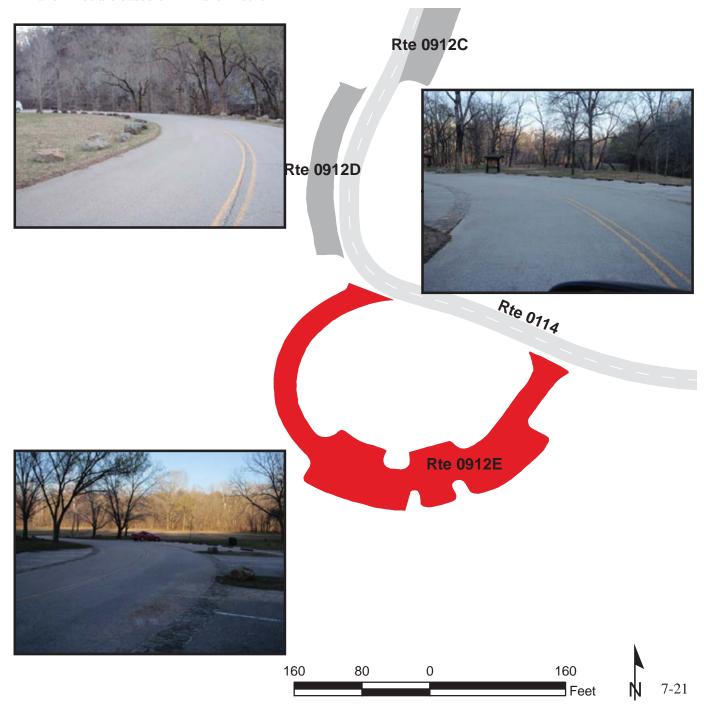


BIG SPRING PICNIC AREA LOOP PARKING E

FROM ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.04 TO ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD) AT MP 0.08 ON LEFT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0912E	PUBLIC	3/1	7/2009	20,942	0.36	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



BIG SPRING BOAT LAUNCH RD PARKING ADJACENT TO ROUTE 0115 (BIG SPRING BOAT LAUNCH ROAD)

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0913	PUBLIC	3/17/2009		14,791	0.26	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



BIG SPRING SHOWERS PARKING

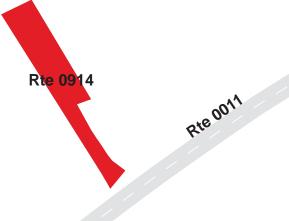
FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.41 TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0914	PUBLIC	3/17/2009		9,414	0.16	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
1	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





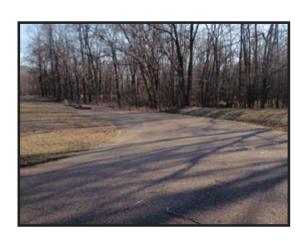


BIG SPRING RV DUMP STATION

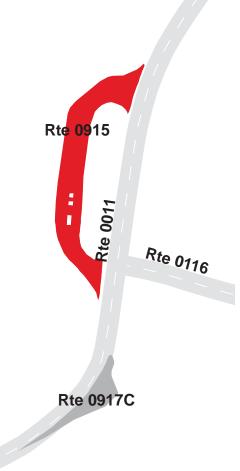
FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP .27 TO ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP .32

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0915	PUBLIC	3/1	7/2009	8,021	0.14	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
1	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





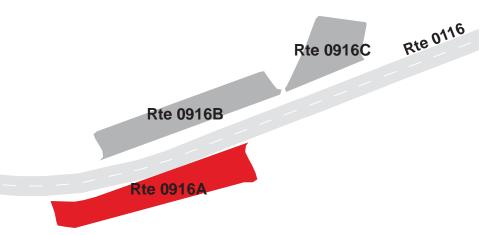


Rte 0917B

BIG SPRING GROUP/WALK-IN CAMP PARKING A ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.05 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0916A	PUBLIC	3/17/2009		2,448	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





90

BIG SPRING GROUP/WALK-IN CAMP PARKING B ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.06 ON LEFT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0916B	PUBLIC	3/17/2009		2,139	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



Rte 0916C Rte 0116

Rte 0916B

Rte 0916A

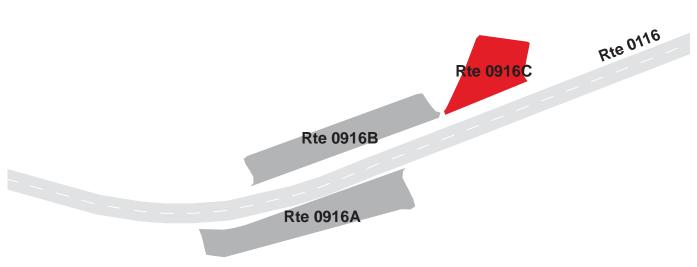


BIG SPRING GROUP/WALK-IN CAMP PARKING C ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.08 ON LEFT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0916C	PUBLIC	3/17/2009		1,368	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





BIG SPRING GROUP/WALK-IN CAMP PARKING D ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.12 ON RIGHT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0916D	PUBLIC	3/1	7/2009	1,967	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



100



BIG SPRING GROUP/WALK-IN CAMP PARKING E ADJACENT TO ROUTE 0116 (BIG SPRING GROUP CAMP ROAD) AT MP 0.12 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0916E	PUBLIC	3/17/2009		2,145	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths

Rte 0916E

Rte 0916D

Rte 0916C



100

BIG SPRING CAMP LOOPS ROAD PARKING A ADJACENT TO ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.06 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0917A	PUBLIC	3/17/2009		4,465	0.08	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



2te 0010



BIG SPRING CAMP LOOPS ROAD PARKING B

ADJACENT TO ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.20 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0917B	PUBLIC	3/17/2009		3,806	0.07	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



Rte 0915

Rte 0917C

Rte 0917B

Rte 0011



BIG SPRING CAMP LOOPS ROAD PARKING C

ADJACENT TO ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.24 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0917C	PUBLIC	3/17/2009		2,082	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



Rte 0917B Rte 0011



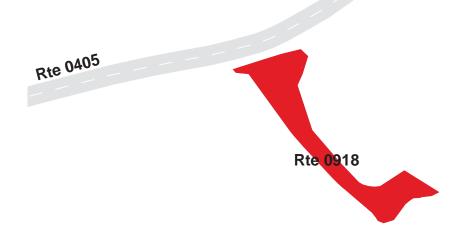


BIG SPRING SEWAGE LAGOON PARKING FROM ROUTE 0405 (BIG SPRING FIRE CACHE ROAD) ON LEFT

TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0918	NONPUBLIC	3/17/2009		3,756	0.07	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





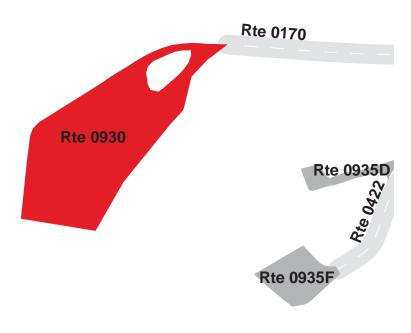
ROUND SPRING CAVE ACCESS PARKING FROM END OF ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD) TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0930	PUBLIC	3/18/2009		27,136	0.47	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	1	0	0	GUTTER	CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





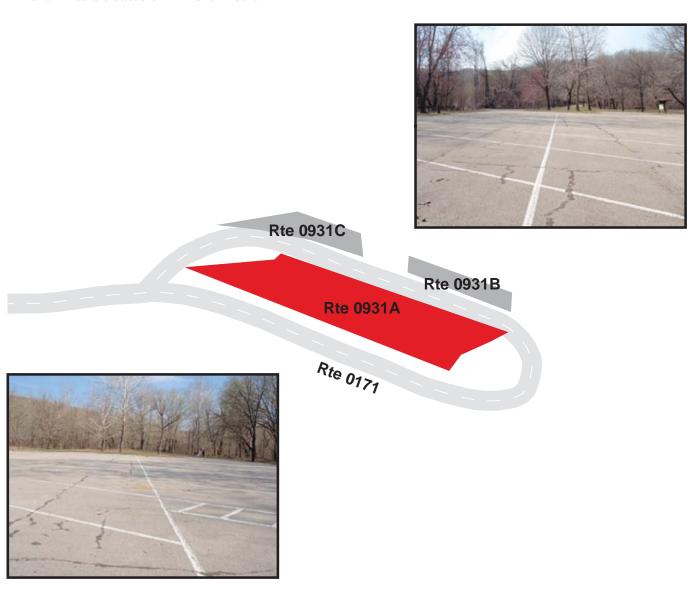


ROUND SPRING PICNIC PARKING A

ADJACENT TO ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD) AT MP 0.15 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0931A	PUBLIC	3/1	8/2009	8,402	0.15	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND	CONCRETE	
0	0	0	0	GUTTER	CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



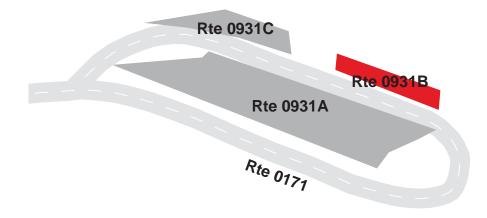
ROUND SPRING PICNIC PARKING B

ADJACENT TO ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD) AT MP 0.20 ON RIGHT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0931B	PUBLIC	3/18/2009		1,232	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





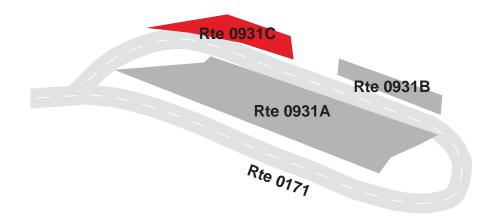
ROUND SPRING PICNIC PARKING C

ADJACENT TO ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD) AT MP 0.22 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0931C	PUBLIC	3/18/2009		1,608	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



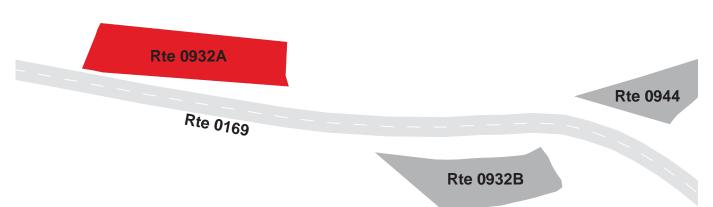


ROUND SPRING CAMPGROUND WALK-IN CAMPSITE PARKING ADJACENT TO ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.49 ON RIGHT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0932A	PUBLIC	3/18/2009		2,157	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





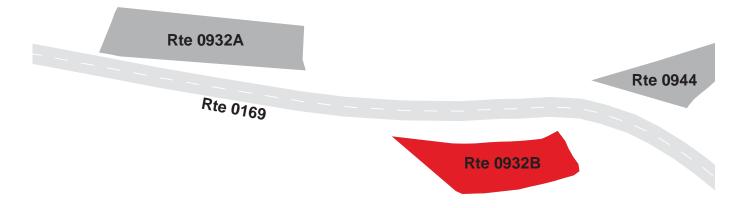
90

ROUND SPRING CAMPGROUND RESTROOM PARKING ADJACENT TO ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.46 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0932B	PUBLIC	3/18/2009		1,669	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



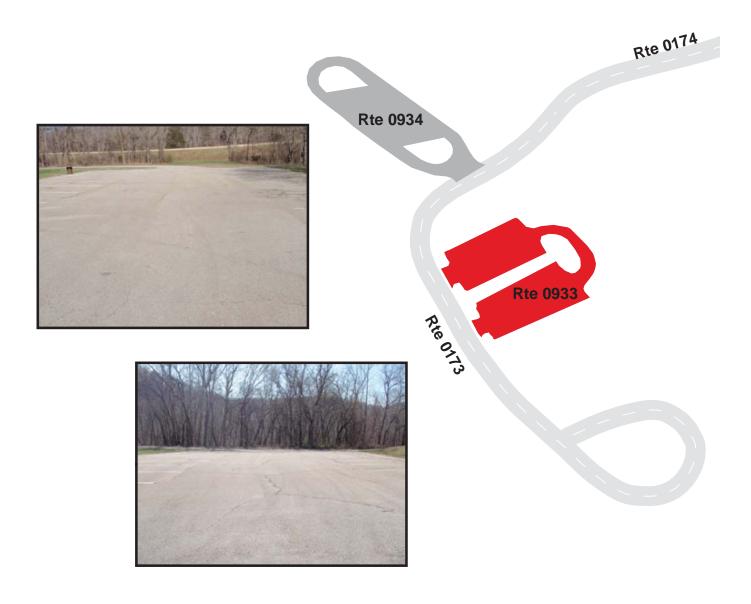


ROUND SPRING UPPER RIVER ACCESS PARKING

FROM ROUTE 0173 (ROUND SPRING CLUSTER CAMPGROUND ROAD) AT MP .06 TO ROUTE 0173 (ROUND SPRING UPPER RIVER ACCESS ROAD) AT MP .08

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0933	PUBLIC	3/1	8/2009	19,844	0.34	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths

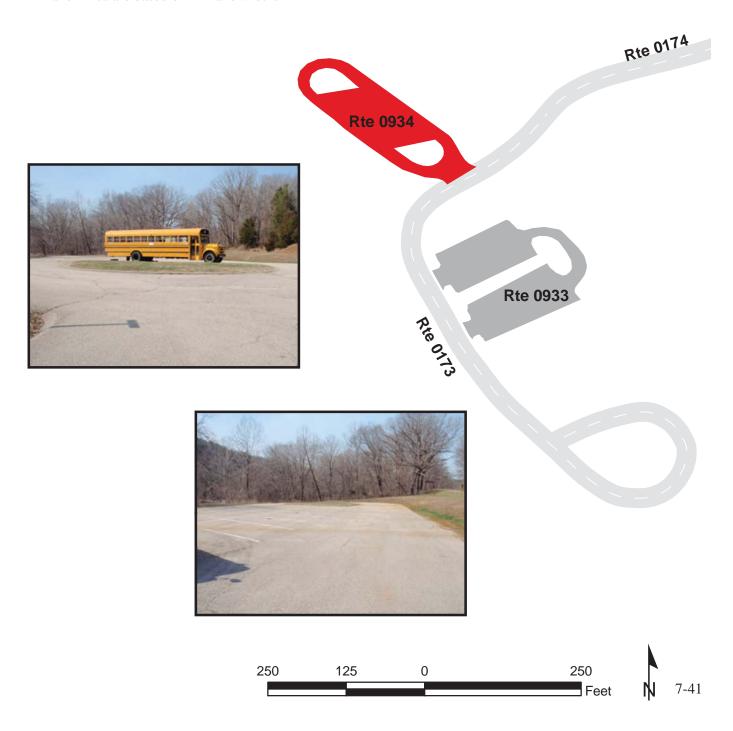


ROUND SPRING GROUP CAMPSITE PARKING

FROM ROUTE 0173 (ROUND SPRING CLUSTER CAMPGROUND ROAD) AT MP 0.02 ON RIGHT TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0934	PUBLIC	3/1	8/2009	15,767	0.27	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				CONCRETE CURB		
0	0	0	0	AND GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths



ROUND SPRING RESIDENCE PARKING A

ADJACENT TO ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD) AT MP 0.15 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0935A	PUBLIC	3/1	8/2009	484	0.01	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths

Rte 0170

Rte 0935A



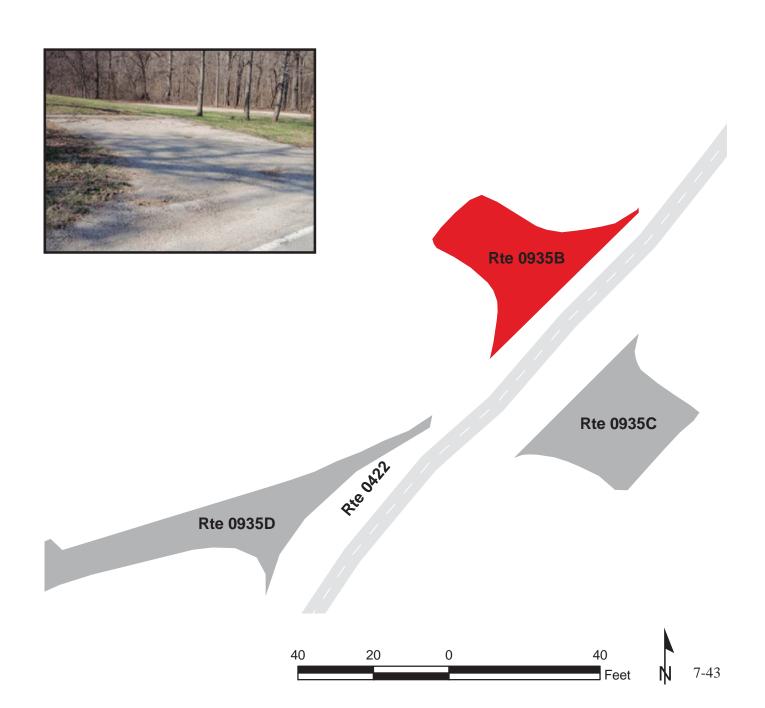
30

ROUND SPRING RESIDENCE PARKING B

ADJACENT TO ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD) AT MP 0.02 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0935B	PUBLIC	3/1	8/2009	684	0.01	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths



ROUND SPRING RESIDENCE PARKING C

ADJACENT TO ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD) AT MP 0.03 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0935C	PUBLIC	3/1	8/2009	691	0.01	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths

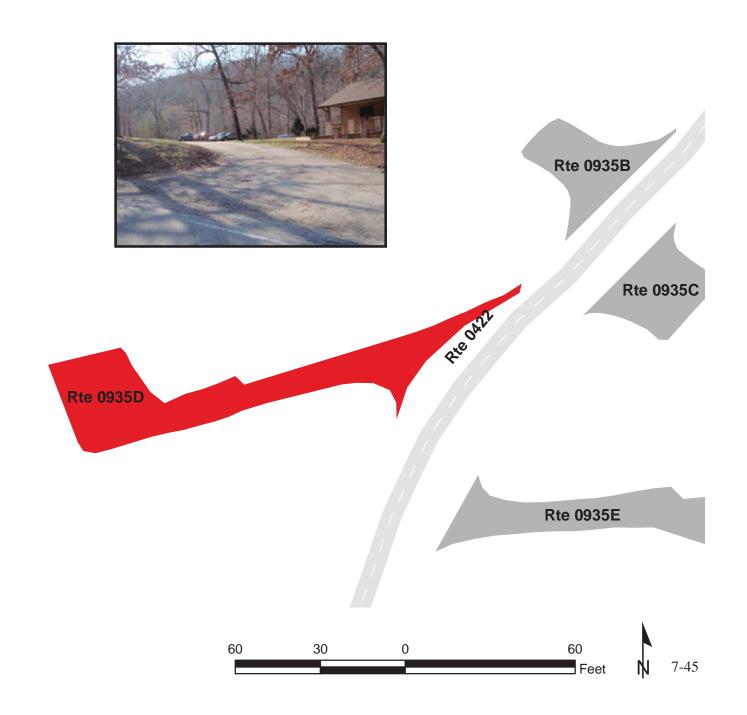


ROUND SPRING RESIDENCE PARKING D

FROM ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD) AT MP 0.04 ON RIGHT TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0935D	PUBLIC	3/1	8/2009	1,846	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths

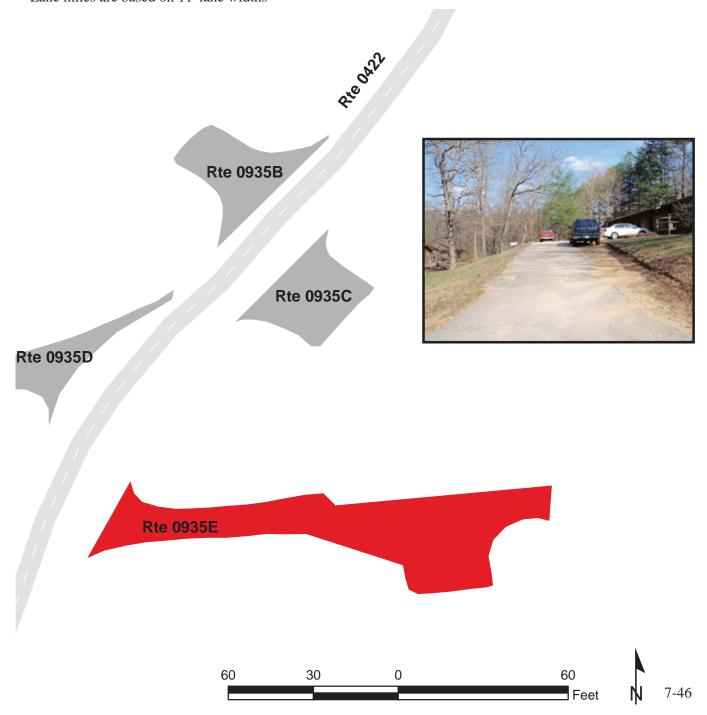


ROUND SPRING RESIDENCE PARKING E

FROM ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD) AT MP 0.05 ON LEFT TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0935E	PUBLIC	3/1	8/2009	2,247	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths

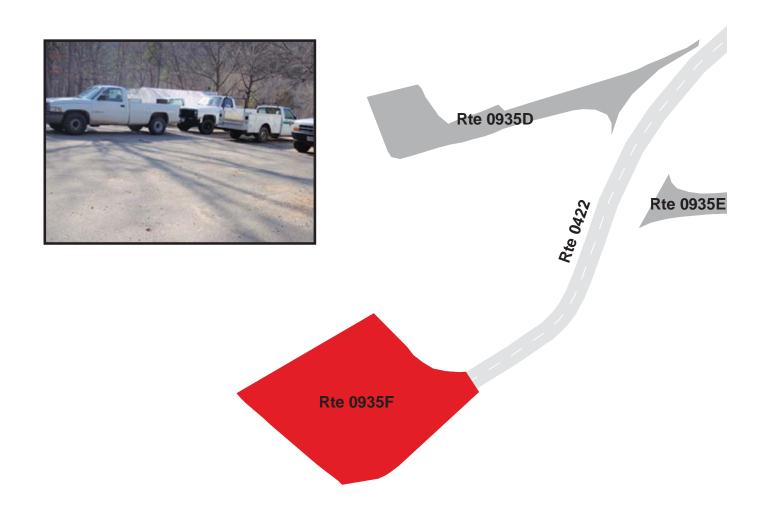


ROUND SPRING RESIDENCE PARKING F

FROM END OF ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD) TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0935F	PUBLIC	3/1	8/2009	4,417	0.08	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



80

ROUND SPRING SEWAGE LAGOON PARKING FROM END OF ROUTE 0174 (ROUND SPRING SEWAGE TREATMENT ROAD) TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0936	NONPUBLIC	3/1	8/2009	2,282	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths





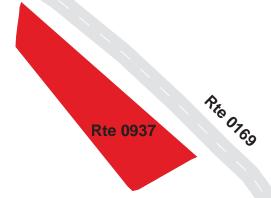
Rte 0174

ROUND SPRING RANGER STATION PARKING

ADJACENT TO ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.10 ON RIGHT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0937	NONPUBLIC	3/1	9/2009	1,547	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
1	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





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ROUND SPRING RANGER STATION UPPER PARKING FROM ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.05 ON RIGHT TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0938	NONPUBLIC	3/1	8/2009	1,037	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths







BAPTIST PARKING

FROM END OF ROUTE 0100 (BAPTIST ACCESS ROAD) ${\rm TO~PARKING}$

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0940	PUBLIC	3/1	8/2009	27,662	0.48	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths









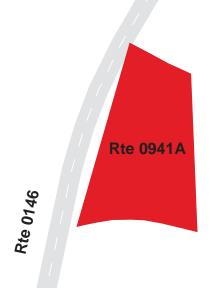


PULLTITE PARKING A

ADJACENT TO ROUTE 0146 (PULLTITE ROAD) AT MP 1.15 ON RIGHT

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0941A	PUBLIC	3/1	8/2009	847	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



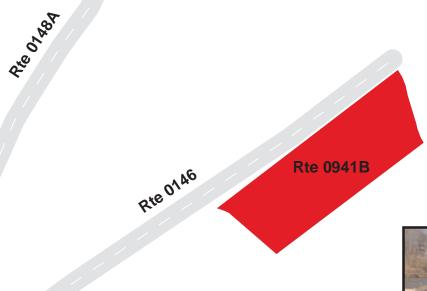


PULLTITE PARKING B

ADJACENT TO ROUTE 0146 (PULLTITE ROAD) AT MP 1.21 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0941B	PUBLIC	3/1	8/2009	2,582	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



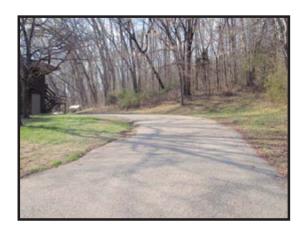


POWDER MILL VISITOR CENTER PARKING A

FROM ROUTE 0211 (POWDER MILL VISITOR CENTER ROAD) AT MP 0.07 ON RIGHT TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0942A	NONPUBLIC	3/18/2009		2,557	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths





SHAWNEE SHOP PARKING A FROM WEST SIDE OF SHAWNEE CREEK ROAD TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0943A	NONPUBLIC	3/19/2009		26,696	0.46	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	2	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths







Rte 0943B



SHAWNEE SHOP PARKING B FROM EAST SIDE OF SHAWNEE CREEK ROAD TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0943B	NONPUBLIC	3/1	9/2009	13,128	0.23	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths







ROUND SPRING LOWER RIVER ACCESS PARKING FROM ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.45 ON RIGHT TO PARKING

Route	Public /					
Number	NonPublic	Date	Visited	Area (sq ft)	Lane Miles *	Surface Type
0944	PUBLIC	3/18/2009		24,003	0.41	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths







ALLEY SPRINGS CAMPGROUND PARKING A ADJACENT TO ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B) ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945A	PUBLIC	3/19/2009		2,126	0.04	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



Rte 0518B

Rte 0945A



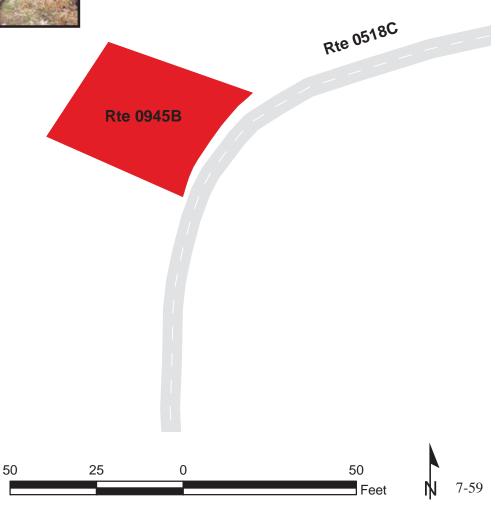
ALLEY SPRINGS CAMPGROUND HANDICAPPED PARKING B

ADJACENT TO ROUTE 0518C (ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320)) ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945B	PUBLIC	3/1	9/2009	1,127	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths



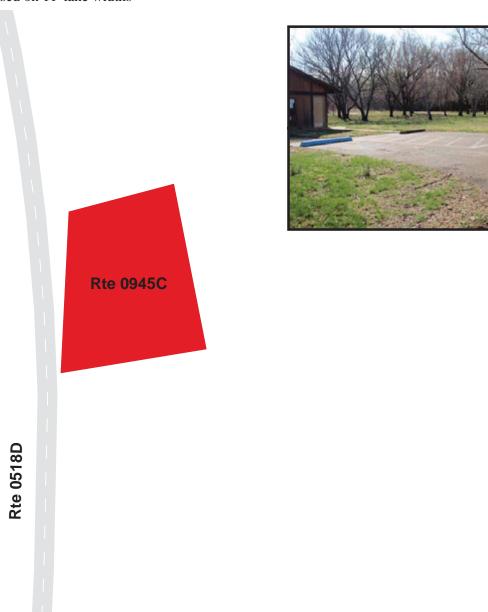


ALLEY SPRINGS CAMPGROUND PARKING C

ADJACENT TO ROUTE 0518D (ALLEY SPRING CAMPGROUND LOOP D (SITES 400-429)) ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945C	PUBLIC	3/1	9/2009	1,533	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths



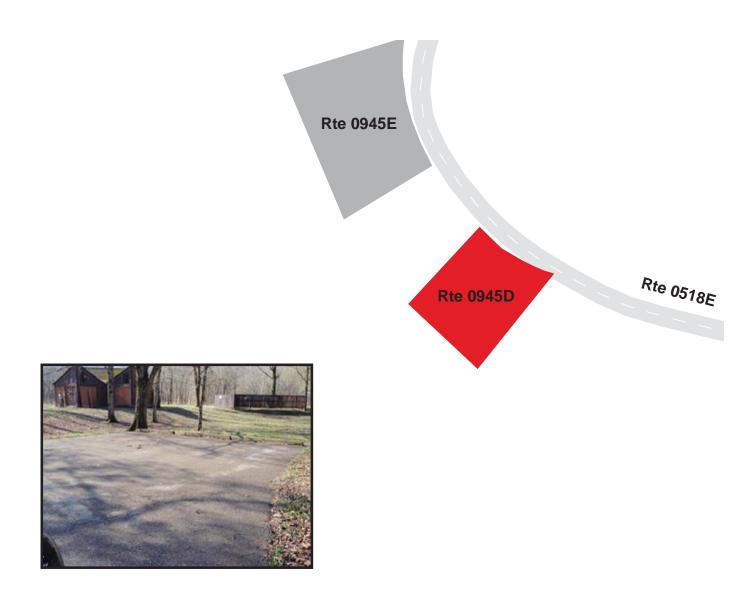
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ALLEY SPRINGS CAMPGROUND PARKING D

ADJACENT TO ROUTE 0518E (ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)) AT MP 0.12 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945D	PUBLIC	3/19/2009		1,082	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths



ALLEY SPRINGS CAMPGROUND PARKING E

ADJACENT TO ROUTE 0518E (ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)) AT MP 0.11 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945E	PUBLIC	3/19/2009		1,670	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





Rte 0945D

Rte 0518E

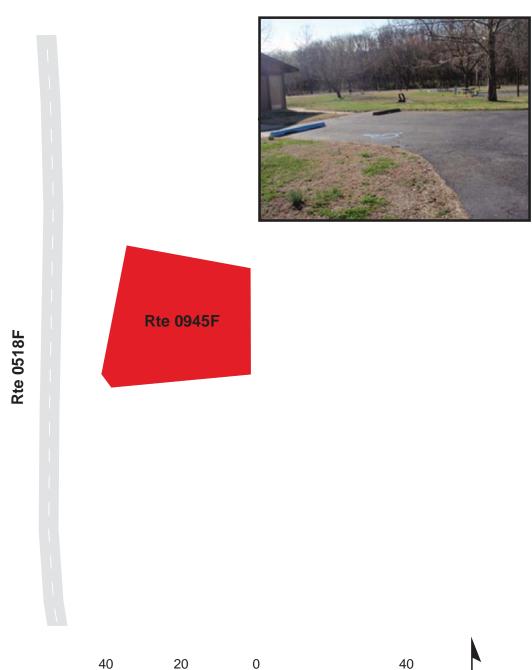


ALLEY SPRINGS CAMPGROUND BATHROOM PARKING F

ADJACENT TO ROUTE 0518F (ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628)) ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945F	PUBLIC	3/1	9/2009	973	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



ALLEY SPRINGS CAMPGROUND BATHROOM PARKING G

ADJACENT TO ROUTE 0518G (ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830)) ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945G	PUBLIC	3/1	9/2009	1,158	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





Rte 0518G

ALLEY SPRINGS CAMPGROUND PARKING H

ADJACENT TO ROUTE 0518H (ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925)) ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0945H	PUBLIC	3/19/2009		1,625	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



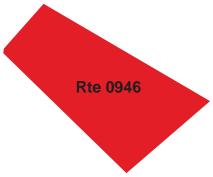
TWO RIVERS BOAT LAUNCH PARKING

ADJACENT TO ROUTE 0701 (TWO RIVERS ROAD (INCLUDES UPPER LANDING)) AT MP 0.57 ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0946	PUBLIC	3/18/2009		1,232	0.02	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths





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Rte 0701

BIG SPRINGS CAMPGROUND BATHROOM PARKING A

ADJACENT TO ROUTE 0500C (BIG SPRING CAMPGROUND LOOP C (SITES 301-319)) ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0947A	PUBLIC	3/17/2009		828	0.01	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths





Rte 0500C

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15

BIG SPRINGS CAMPGROUND BATHROOM PARKING B

ADJACENT TO ROUTE 0500D (BIG SPRING CAMPGROUND LOOP D (SITES 401-421)) ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0947B	PUBLIC	3/17/2009		643	0.01	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





30

15

Rte 0500D

30 Feet

BIG SPRINGS BATHROOM CAMPGROUND PARKING C ADJACENT TO ROUTE 0500E (BIG SPRING CAMPGROUND LOOP E) ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0947C	PUBLIC	3/17/2009		594	0.01	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	POOR/45

^{*} Lane miles are based on 11' lane widths





Rte 0500E

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PULLTITE CAMPGROUND ROAD PARKING E

FROM ROUTE 0148A (PULLTITE CAMPGROUND ROAD A) AT MP .02 TO ROUTE 0148A (PULLTITE CAMPGROUND ROAD A) AT MP .22

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0952	PUBLIC	3/1	7/2009	9,955	0.17	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths



PULLTITE CAMPGROUND ROAD PARKING A FROM END OF ROUTE 0148B (PULLTITE CAMPGROUND ROAD B) TO PARKING

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0955	PUBLIC	3/17/2009		8,325	0.14	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths









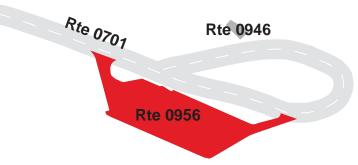
TWO RIVERS PARKING

FROM ROUTE 0701 (TWO RIVERS ROAD (INCLUDES UPPER LANDING)) AT MP .42 TO ROUTE 0701 (TWO RIVERS ROAD (INCLUDES UPPER LANDING)) AT MP .50 $\,$

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0956	PUBLIC	3/18/2009		41,235	0.71	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths





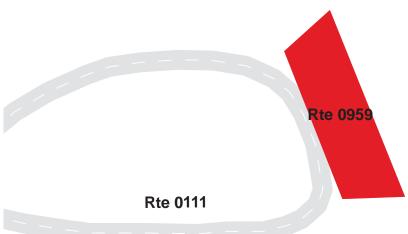


CHUBB HOLLOW ROAD PARKING ADJACENT TO ROUTE 0111 (CHUBB HOLLOW ROAD) ON RIGHT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0959	PUBLIC	3/17/2009		819	0.01	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths





PULLTITE MAINTENANCE ROAD PARKING ADJACENT TO ROUTE 0148B (PULLTITE CAMPGROUND ROAD B)

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0971	NONPUBLIC	3/17/2009		8,309	0.14	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	GOOD/90

^{*} Lane miles are based on 11' lane widths





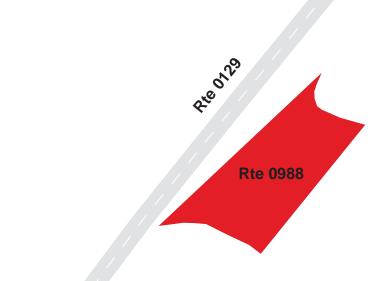


POWDER MILL BOAT LANDING RESTROOM PARKING

ADJACENT TO ROUTE 0129 (OLD STATE HIGHWAY 106 EAST ROAD) AT MP 0.57 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0988	PUBLIC	3/17/2009		1,447	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



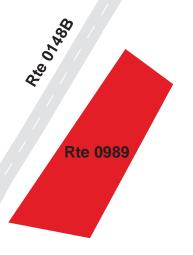


PULLTITE CAMPGROUND ROAD PARKING B

ADJACENT TO ROUTE 0148B (PULLTITE CAMPGROUND ROAD B) AT MP 0.63 ON LEFT

Route	Public /					
Number	NonPublic	Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0989	PUBLIC	3/17/2009		1,871	0.03	AS
			Fire			
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR
				NO CURB AND		
0	0	0	0	GUTTER	NO CURB	FAIR/73

^{*} Lane miles are based on 11' lane widths



60

30

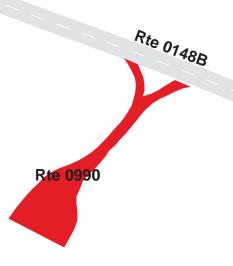


60

PULLTITE CAMPGROUND AMPHITHEATER PARKING FROM ROUTE 0148B (PULLTITE CAMPGROUND ROAD B) AT MP 0.07 ON LEFT TO PARKING

Route	Public /									
Number	NonPublic	Date Visited		Date Visited		Date Visited		Area (sq ft)	Lane Miles *	Surface Type
0990	PUBLIC	3/1	7/2009	5,698	0.10	AS				
			Fire							
Culverts	Drop Inlets	Gates	Hydrants	Curb & Gutter	Curb	PCR				
				NO CURB AND						
0	0	0	0	GUTTER	NO CURB	FAIR/73				

^{*} Lane miles are based on 11' lane widths







Ozark National Scenic Riverways



Section 8
Parkwide / Route Maintenance
Features Summaries

OZAR: PARKWIDE MAINTENANCE FEATURES SUMMARY

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FEATURE	LINEAR FEET	COUNT
BARRIER	1,262	
BOLLARD	211	
BRIDGE		1
CABLE	0	
CATTLE GUARD		0
CULVERT		5
CURB	3,780	
DROP INLET		1
FIRE HYDRANT		15
GATE		9
GUARD/GUIDE RAIL	1,051	
GUARD/GUIDE WALL	211	
INTERSECTION		349
LOW WATER CROSSING	84	1
MILE MARKER		0
OVERPASS		1
OVERHEAD SIGN		0
PARK BOUNDARY		0
PAVED DITCH	8,474	
PULLOUT		6
RAILROAD CROSSING		0
RETAINING WALL	412	2
SIGN		353
STATE BOUNDARY		0
TEMPORARY BARRIER	0	
TRAFFIC LIGHT		0
TUNNEL	0	0
TURNOUT	0	

FEATURE	ROUTE 0010 PEA VINE ROAD	ROUTE 0011 BIG SPRING CAMPGROUND ROAD	ROUTE 0100 BAPTIST ACCESS ROAD	ROUTE 0111 CHUBB HOLLOW ROAD	ROUTE 0112 BIG SPRING CABIN ROAD	ROUTE 0114 BIG SPRING PICNIC AREA LOOP ROAD	UNIT
BARRIER	438	0	259	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	1	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	2,814	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	2	0	0	3	1	EACH
GATE	0	2	0	0	2	0	EACH
GUARD/GUIDE RAIL	438	0	259	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	17	16	5	7	7	10	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	3,828	444	1,236	0	0	0	LINEAR FEET
PULLOUT	1	0	1	0	0	2	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	1	0	0	0	0	0	EACH
RETAINING WALL	375	0	0	0	0	0	LINEAR FEET
SIGN	38	26	13	3	5	3	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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FEATURE	ROUTE 0115 BIG SPRING BOAT LAUNCH ROAD	ROUTE 0116 BIG SPRING GROUP CAMP ROAD	ROUTE 0129 OLD STATE HIGHWAY 106 EAST ROAD	ROUTE 0130 POWDER MILL RIVER ACCESS ROAD	ROUTE 0131 OLD STATE 106 WEST	ROUTE 0146 PULLITTE ROAD	UNIT
BARRIER	0	0	0	0	0	180	LINEAR FEET
BOLLARD	0	0	0	0	0	16	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	0	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	1	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	164	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	16	LINEAR FEET
INTERSECTION	5	10	6	3	5	10	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	116	0	0	702	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	LINEAR FEET
SIGN	11	8	15	2	15	24	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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FEATURE	ROUTE 0148A PULLTITE CAMPGROUND ROAD A	ROUTE 0148B PULLTITE CAMPGROUND ROAD B	ROUTE 0156 ALLEY SPRING CAMPGROUND ROAD	ROUTE 0159 ALLEY SPRING BOAT LAUNCH ROAD	ROUTE 0161 ALLEY SPRING PICNIC AREA ROAD	ROUTE 0162 ALLEY HOLLOW ROAD	UNIT
BARRIER	0	11	0	0	0	0	LINEAR FEET
BOLLARD	0	11	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH LINEAR FEET
CURB	0	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT GATE	0	0	1	0	0	0	EACH EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	11	0	0	0	0	LINEAR FEET
INTERSECTION	10	9	23	4	5	6	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	LINEAR FEET
SIGN	10	16	36	10	10	4	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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FEATURE	ROUTE 0169 ROUND SPRING CAMPGROUND ROAD	ROUTE 0169A ROUND SPRING CAMPGROUND ROAD CUT OFF	ROUTE 0170 ROUND SPRING CAVE ACCESS ROAD	ROUTE 0171 ROUND SPRING PICNIC ACCESS ROAD	ROUTE 0172 ROUND SPRING CLUSTER CAMPGROUND ROAD	ROUTE 0173 ROUND SPRING UPPER RIVER ACCESS ROAD	UNIT
BARRIER	0	0	0	0	16	190	LINEAR FEET
BOLLARD	0	0	0	0	16	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	380	0	0	153	0	433	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	190	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	16	0	LINEAR FEET
INTERSECTION	15	4	6	9	4	10	EACH
LOW WATER CROSSING	0	0	0	1	0	0	EACH
LOW WATER CROSSING	0	0	0	84	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	1	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	375	0	106	0	359	0	LINEAR FEET
PULLOUT	1	0	0	1	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	LINEAR FEET
SIGN	19	1	4	4	5	9	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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FEATURE	ROUTE 0174 ROUND SPRING SEWAGE TREATMENT ROAD	ROUTE 0211 POWDER MILL VISITOR CENTER ROAD	ROUTE 0402 BIG SPRING MAINTENANCE ACCESS ROAD	ROUTE 0405 BIG SPRING FIRE CACHE ROAD	ROUTE 0414 ALLEY SPRING RESIDENCE ROAD	ROUTE 0415 ALLEY SPRING MAINTENANCE AREA ROAD	UNIT
BARRIER	0	0	0	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	0	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	1	0	1	1	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	4	6	3	4	6	6	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH LINEAR FEET
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS PARK POUNDARY	0	0	0	0	0	0	EACH EACH
PARK BOUNDARY	0	0	0	0	0		
PAVED DITCH PULLOUT	0	0	0	0	0	148	LINEAR FEET
RAILROAD CROSSING	0	0	0	0	0	0	EACH
	0	0	0	0	0	0	EACH EACH
RETAINING WALL RETAINING WALL	0	0	0	0	0	0	LINEAR FEET
SIGN	2	2	2	3	5	2	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET
TURNOUT	U	U	U	U	U	U	LINEAR TEET

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FEATURE	ROUTE 0416 ROUND SPRING WATER TANK ROAD	ROUTE 0422 ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD	ROUTE 0500A BIG SPRING CAMPGROUND LOOP A (SITES 101-124)	ROUTE 0500B BIG SPRING CAMPGROUND LOOP B (SITES 201-229)	ROUTE 0500C BIG SPRING CAMPGROUND LOOP C (SITES 301-319)	ROUTE 0500D BIG SPRING CAMPGROUND LOOP D (SITES 401-421)	UNIT
BARRIER	0	0	0	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	0	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	1	0	0	0	0	0	EACH
GATE	0	0	1	0	1	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	4	7	6	4	6	6	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	280	391	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	1	0	0	0	0	0	EACH
RETAINING WALL	37	0	0	0	0	0	LINEAR FEET
SIGN	1	3	5	3	1	1	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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FEATURE	ROUTE 0500E BIG SPRING CAMPGROUND LOOP E	ROUTE 0500F BIG SPRING CAMPGROUND LOOP F (SITES 801-821)	ROUTE 0518A ALLEY SPRING CAMPGROUND LOOP A	ROUTE 0518B ALLEY SPRING CAMPGROUND LOOP B	ROUTE 0518C ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320)	ROUTE 0518D ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429)	UNIT
BARRIER	0	0	0	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	0	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	1	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	6	4	3	8	6	6	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	LINEAR FEET
SIGN	1	1	0	2	1	2	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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FEATURE	ROUTE 0518E ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)	ROUTE 0518F ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628)	ROUTE 0518G ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830)	ROUTE 0518H ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925)	ROUTE 0519 PULLTITE FLOATER CAMP ROAD	ROUTE 0701 TWO RIVERS ROAD (INCLUDES UPPER LANDING)	UNIT
BARRIER	0	0	0	0	0	169	LINEAR FEET
BOLLARD	0	0	0	0	0	169	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	0	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	169	LINEAR FEET
INTERSECTION	7	6	6	6	5	18	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	491	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	LINEAR FEET
SIGN	1	1	1	1	1	20	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	LINEAR FEET
TURNOUT	0	0	0	0	0	0	LINEAR FEET

Notice: Notice: Drop Inlets along ARAN-driven routes were NOT marked by NPS nor were they inventoried by RIP. Culverts that lack a BIP assigned Structure Number along ARAN-driven routes were NOT marked by NPS nor were they inventoried by RIP. Culverts that have a BIP assigned Structure Number along ARAN-driven routes were inventoried by RIP. Culverts and Drop Inlets that are associated with Manually Rated Routes and Paved Parking Areas are included in the Cycle 4 counts. To view the Cycle 3 culvert and drop inlet inventory, please refer to the Cycle 3 RIP Report.

OZAR: STRUCTURE LIST

ROUTE	FUNCTIONAL	MILEPOST	MILEPOST		STRUCTURE
NUMBER	CLASS	START	END	FEATURE	NUMBER
0010	1	0.275	0.298	BRIDGE	6640-001

Ozark National Scenic Riverways



Section 9
Park Route Maintenance Features
Road Logs

ROUTE 0010: PEA VINE ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY "Z" ON RIGHT
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE ROUTE 103 / NON NPS)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (STATE ROUTE 103 / NON NPS)
0.006	0.006	INTERSECTION	RIGHT	PAVED ROUTE (DINING LODGE)
0.016	0.016	SIGN	RIGHT	REGULATORY, 103
0.016	0.016	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.016	0.016	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.016	0.016	SIGN	RIGHT	REGULATORY, Z
0.046	0.046	SIGN	RIGHT	GUIDE, DINING LODGE CABIN RENTAL CCC EXHIBITS BIG SPRING HISTORIC DISTRICT
0.067	0.067	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.273	0.298	GUARD/GUIDE RAIL	LEFT	
0.275	0.298	BRIDGE	N/A	6640-001 (BIG SPRING BRIDGE)
0.275	0.300	GUARD/GUIDE RAIL	RIGHT	
0.340	0.340	INTERSECTION	RIGHT	ROUTE 0911C (PEA VINE ROAD PARKING C)
0.380	0.380	SIGN	RIGHT	GUIDE, BIG SPRING CRAFT DEMONSTRATIONS CAMPGROUNDS
0.403	0.403	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.403	0.403	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.404	0.404	INTERSECTION	LEFT	ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD)
0.453	0.453	SIGN	RIGHT	GUIDE, BIG SPRING LODGE CABINS
0.530	0.530	SIGN	LEFT	GUIDE, OVERFLOW PARKING
0.548	0.548	INTERSECTION	RIGHT	ROUTE 0911B (PEA VINE ROAD PARKING B)
0.559	0.622	CURB	RIGHT	
0.605	0.605	SIGN	RIGHT	GUIDE, CANOE ACCESS BOAT LAUNCH
0.625	0.625	INTERSECTION	RIGHT	ROUTE 0115 (BIG SPRING BOAT LAUNCH ROAD)
0.632	0.632	SIGN	RIGHT	GUIDE, OVERFLOW PARKING
0.633	0.633	SIGN	RIGHT	GUIDE, NPS 115
0.635	0.677	CURB	RIGHT	
0.647	0.647	SIGN	RIGHT	GUIDE, CANOE ACCESS BOAT LAUNCH
0.657	0.657	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT

ROUTE 0010: PEA VINE ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.658	0.658	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.661	0.661	INTERSECTION	LEFT	ROUTE 0114 (BIG SPRING PICNIC AREA LOOP ROAD)
0.667	0.667	SIGN	LEFT	GUIDE, NPS 114
0.752	0.842	CURB	RIGHT	
0.770	0.770	INTERSECTION	LEFT	ROUTE 0911A (PEA VINE ROAD PARKING A)
0.817	0.817	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.886	0.886	SIGN	RIGHT	GUIDE, CAMPGROUND
0.919	0.919	INTERSECTION	RIGHT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.933	0.933	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.933	0.933	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.936	0.936	SIGN	RIGHT	GUIDE, CAMPGROUND CRAFT DEMONSTRATIONS
0.985	0.985	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
1.032	1.032	INTERSECTION	LEFT	ROUTE 0419 (BIG SPRING WATER TANK ROAD)
1.062	1.197	PAVED DITCH	RIGHT	
1.063	1.063	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
1.068	1.299	PAVED DITCH	LEFT	
1.299	1.359	CURB	LEFT	
1.325	1.325	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
1.356	1.377	GUARD/GUIDE RAIL	RIGHT	
1.378	1.467	CURB	LEFT	
1.476	1.488	GUARD/GUIDE RAIL	RIGHT	
1.533	1.604	RETAINING WALL	LEFT	
1.604	1.744	CURB	LEFT	
1.629	1.629	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
1.745	1.820	PAVED DITCH	LEFT	
1.950	1.950	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.998	1.998	INTERSECTION	LEFT	ROUTE 0405 (BIG SPRING FIRE CACHE ROAD)
2.031	2.190	PAVED DITCH	LEFT	
2.044	2.044	INTERSECTION	RIGHT	UNPAVED ROUTE
2.123	2.123	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25

ROUTE 0010: PEA VINE ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.278	2.403	PAVED DITCH	LEFT	
2.454	2.476	CURB	RIGHT	
2.691	2.691	SIGN	RIGHT	GUIDE, ENTERING OZARK NATIONAL SCENIC RIVERWAYS UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERV
2.692	2.692	SIGN	LEFT	GUIDE, LEAVING OZARK NATIONAL SCENIC RIVERWAYS
2.711	2.738	PULLOUT	RIGHT	
2.729	2.729	SIGN	RIGHT	GUIDE, ALL FIREWORKS PROHIBITED
2.729	2.729	SIGN	RIGHT	GUIDE, ENTERING WILDLIFE REFUGE NO HUNTING ALL WEAPONS IN REFUGE MUST REMAIN IN VEHICLE AND BE UNLOADED AND
2.811	2.811	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
2.919	2.946	CURB	RIGHT	
3.134	3.134	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
3.169	3.169	SIGN	RIGHT	WARNING, STOP AHEAD
3.181	3.181	INTERSECTION	LEFT	PAVED PARKING (SOUTH VAN BUREN GENERAL BAPTIST CHURCH / NON NPS)
3.201	3.201	INTERSECTION	LEFT	PAVED PARKING (SOUTH VAN BUREN GENERAL BAPTIST CHURCH / NON NPS)
3.218	3.218	SIGN	RIGHT	REGULATORY, STOP
3.220	3.220	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 103 / NON NPS)
3.220	3.220	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 103 / NON NPS)
3.220	3.220	SIGN	N/A	GUIDE, BIG SPRINGS 3 VAN BUREN 1
3.220	3.220	ROUTE END	N/A	TO STATE HIGHWAY 103 (N FOREST SERVICE ROAD 3281)

ROUTE 0011: BIG SPRING CAMPGROUND ROAD

FROM

TO

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010 (PEA VINE ROAD) AT MP 0.92
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (PEA VINE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (PEA VINE ROAD)
0.000	0.000	SIGN	N/A	GUIDE, VAN BUREN 5 MI 8 KM DINING LODGE
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.035	0.035	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.058	0.058	INTERSECTION	RIGHT	ROUTE 0917A (BIG SPRING CAMP LOOPS ROAD PARKING A)
0.197	0.197	INTERSECTION	LEFT	ROUTE 0917B (BIG SPRING CAMP LOOPS ROAD PARKING B)
0.225	0.225	SIGN	RIGHT	GUIDE, ATTENTION CAMPERS SELECT AND OCCUPY SITE. THEN REGISTER AND PAY FEE AT SELF SERVICE FEE STATION. UNR
0.242	0.242	INTERSECTION	RIGHT	ROUTE 0917C (BIG SPRING CAMP LOOPS ROAD PARKING C)
0.266	0.266	SIGN	RIGHT	GUIDE, CAMPERS ONLY AFTER 10 PM
0.266	0.266	SIGN	RIGHT	GUIDE, FAMILY CAMPSITES GROUP CAMPS 1 AND 2
0.271	0.271	INTERSECTION	LEFT	ROUTE 0915 (BIG SPRING RV DUMP STATION)
0.274	0.274	INTERSECTION	RIGHT	ROUTE 0116 (BIG SPRING GROUP CAMP ROAD)
0.280	0.280	SIGN	RIGHT	GUIDE, NPS 011
0.280	0.280	SIGN	RIGHT	GUIDE, NPS 116
0.284	0.284	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.284	0.284	SIGN	RIGHT	GUIDE, KEEP ALL VEHICLES ON PAVEMENT
0.284	0.284	SIGN	RIGHT	GUIDE, QUIET HOURS 10 P.M 6 A.M.
0.289	0.289	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.295	0.295	FIRE HYDRANT	RIGHT	
0.311	0.311	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.319	0.319	INTERSECTION	LEFT	ROUTE 0915 (BIG SPRING RV DUMP STATION)
0.376	0.376	INTERSECTION	LEFT	UNPAVED ROUTE
0.410	0.410	SIGN	LEFT	GUIDE, HOT SHOWERS
0.410	0.410	SIGN	RIGHT	GUIDE, HOT SHOWERS
0.412	0.412	INTERSECTION	LEFT	ROUTE 0914 (BIG SPRING SHOWERS PARKING)
0.449	0.533	PAVED DITCH	LEFT	
0.576	0.576	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
_				

ROUTE 0011: BIG SPRING CAMPGROUND ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.601	0.601	SIGN	RIGHT	GUIDE, CAMPSITES 101-229
0.601	0.601	SIGN	RIGHT	GUIDE, KEEP ALL
0.606	0.606	INTERSECTION	RIGHT	ROUTE 0500A (BIG SPRING CAMPGROUND LOOP A (SITES 101-124))
0.615	0.615	GATE	N/A	
0.615	0.615	SIGN	N/A	REGULATORY, ROAD CLOSED
0.630	0.630	INTERSECTION	RIGHT	UNPAVED PARKING
0.666	0.666	INTERSECTION	LEFT	ROUTE 0500C (BIG SPRING CAMPGROUND LOOP C (SITES 301-319))
0.669	0.669	SIGN	RIGHT	GUIDE, CAMPSITES 301-319
0.670	0.670	SIGN	RIGHT	GUIDE, NPS 500C
0.687	0.687	FIRE HYDRANT	RIGHT	
0.730	0.730	SIGN	RIGHT	GUIDE, CAMPSITES 401-421
0.738	0.738	INTERSECTION	LEFT	ROUTE 0500D (BIG SPRING CAMPGROUND LOOP D (SITES 401-421))
0.739	0.739	SIGN	RIGHT	GUIDE, NPS 500D
0.745	0.745	GATE	N/A	
0.745	0.745	SIGN	N/A	REGULATORY, ROAD CLOSED
0.799	0.799	SIGN	RIGHT	GUIDE, CAMPSITES 701-718
0.802	0.802	INTERSECTION	LEFT	ROUTE 0500E (BIG SPRING CAMPGROUND LOOP E)
0.803	0.803	SIGN	RIGHT	GUIDE, NPS 500E
0.830	0.830	INTERSECTION	N/A	ROUTE 0500F (BIG SPRING CAMPGROUND LOOP F (SITES 801-821))
0.830	0.830	ROUTE END	N/A	TO ROUTE 0500F (BIG SPRING CAMPGROUND LOOP F (SITES 801-821))

ROUTE 0100: BAPTIST ACCESS ROAD

FROM

TO

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM END OF STATE MAINTENANCE (ON SR YY)
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (COUNTY ROAD YY / NON NPS)
0.001	0.001	SIGN	RIGHT	REGULATORY, STATE MAINTENANCE BEGINS
0.011	0.011	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.012	0.012	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.012	0.012	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.024	0.024	INTERSECTION	LEFT	UNPAVED ROUTE (DENT COUNTY ROAD / NON NPS)
0.659	0.689	GUARD/GUIDE RAIL	RIGHT	
0.688	0.688	SIGN	RIGHT	GUIDE, NPS 100
0.688	0.688	SIGN	RIGHT	REGULATORY, STOP
0.689	0.689	SIGN	RIGHT	GUIDE, BAPTIST 1.5 MILES OZARK NATIONAL SCENIC RIVERWAYS
0.690	0.690	INTERSECTION	RIGHT	PAVED ROUTE (COUNTY ROAD YY / NON NPS)
0.691	0.691	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.691	0.691	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.718	0.718	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
1.246	1.246	SIGN	RIGHT	GUIDE, ENTERING OZARK NATIONAL SCENIC RIVERWAYS
1.374	1.377	PAVED DITCH	LEFT	
1.694	1.720	PULLOUT	RIGHT	
1.699	1.718	GUARD/GUIDE RAIL	RIGHT	
1.729	1.729	SIGN	RIGHT	GUIDE, THINK SAFETY ON THE RIVER
1.756	1.856	PAVED DITCH	LEFT	
1.890	1.890	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.979	2.076	PAVED DITCH	RIGHT	
2.027	2.061	PAVED DITCH	LEFT	
2.125	2.125	INTERSECTION	RIGHT	UNPAVED PARKING
2.140	2.140	INTERSECTION	N/A	ROUTE 0940 (BAPTIST PARKING)
2.140	2.140	ROUTE END	N/A	TO ROUTE 0940 (BAPTIST PARKING)

ROUTE 0111: CHUBB HOLLOW ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY "Z"
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY Z / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY Z / NON NPS)
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.007	0.007	SIGN	LEFT	GUIDE, NPS 111
0.041	0.041	SIGN	RIGHT	GUIDE, GROUP CAMPING BY RESERVATION ONLY. PLEASE REGISTER AT RANGER STATION BEFORE OCCUPYING SITE.
0.062	0.062	INTERSECTION	RIGHT	UNPAVED ROUTE (CAMPGROUND LOOP)
0.151	0.151	INTERSECTION	LEFT	ROUTE 0111 (CHUBB HOLLOW ROAD)
0.174	0.174	INTERSECTION	RIGHT	ROUTE 0959 (CHUBB HOLLOW ROAD PARKING)
0.190	0.190	INTERSECTION	LEFT	ROUTE 0111 (CHUBB HOLLOW ROAD)
0.190	0.190	INTERSECTION	N/A	ROUTE 0111 (CHUBB HOLLOW ROAD)
0.190	0.190	ROUTE END	N/A	TO END OF LOOP

ROUTE 0112: BIG SPRING CABIN ROAD

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0.000	0.000 0.000 0.000	ROUTE BEGIN INTERSECTION	N/A	FROM STATE HIGHWAY 103 (PEA VINE ROAD)
		INTERSECTION		
0.000	0.000		LEFT	PAVED ROUTE (STATE HIGHWAY 103 / NON NPS)
		INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 103 / NON NPS)
0.007	0.007	SIGN	RIGHT	REGULATORY, STOP
0.066	0.066	INTERSECTION	RIGHT	ROUTE 0402 (BIG SPRING MAINTENANCE ACCESS ROAD)
0.096	0.096	GATE	N/A	
0.260	0.260	INTERSECTION	RIGHT	UNPAVED ROUTE
0.314	0.314	FIRE HYDRANT	RIGHT	
0.383	0.383	FIRE HYDRANT	RIGHT	
0.424	0.424	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.425	0.425	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.579	0.579	FIRE HYDRANT	RIGHT	
0.670	0.670	INTERSECTION	RIGHT	UNPAVED ROUTE (SERVICE ROAD)
0.705	0.705	GATE	N/A	
0.705	0.705	SIGN	N/A	REGULATORY, STOP
0.710	0.710	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY Z / NON NPS)
0.710	0.710	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY Z / NON NPS)
0.710	0.710	SIGN	RIGHT	REGULATORY, STOP
0.710	0.710	ROUTE END	N/A	TO STATE HIGHWAY "Z"

ROUTE 0114: BIG SPRING PICNIC AREA LOOP ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010 (PEA VINE ROAD) AT MP 0.40
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (PEA VINE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (PEA VINE ROAD)
0.007	0.007	SIGN	RIGHT	REGULATORY, STOP
0.037	0.037	FIRE HYDRANT	RIGHT	
0.043	0.043	INTERSECTION	LEFT	ROUTE 0912E (BIG SPRING PICNIC AREA LOOP PARKING E)
0.078	0.078	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.081	0.081	INTERSECTION	LEFT	ROUTE 0912E (BIG SPRING PICNIC AREA LOOP PARKING E)
0.090	0.122	PULLOUT	RIGHT	
0.104	0.104	INTERSECTION	LEFT	ROUTE 0912D (BIG SPRING PICNIC AREA LOOP ROAD PARKING D)
0.128	0.157	PULLOUT	LEFT	
0.143	0.143	INTERSECTION	RIGHT	ROUTE 0912C (BIG SPRING PICNIC AREA LOOP ROAD PARKING C)
0.227	0.227	INTERSECTION	RIGHT	ROUTE 0912B (BIG SPRING PICNIC AREA LOOP ROAD PARKING B)
0.275	0.275	INTERSECTION	RIGHT	ROUTE 0912A (BIG SPRING PICNIC AREA LOOP ROAD PARKING A)
0.390	0.390	INTERSECTION	LEFT	ROUTE 0010 (PEA VINE ROAD)
0.390	0.390	SIGN	RIGHT	REGULATORY, STOP
0.390	0.390	INTERSECTION	RIGHT	ROUTE 0010 (PEA VINE ROAD)
0.390	0.390	ROUTE END	N/A	TO ROUTE 0010 (PEA VINE ROAD) AT MP 0.66

ROUTE 0115: BIG SPRING BOAT LAUNCH ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010 (PEA VINE ROAD) AT MP 0.63
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (PEA VINE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (PEA VINE ROAD)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.011	0.011	SIGN	RIGHT	GUIDE, THINK SAFETY ON THE RIVER
0.028	0.028	SIGN	RIGHT	GUIDE, BOAT RAMP
0.028	0.028	SIGN	RIGHT	GUIDE, HOLIDAYS & WEEKENDS PARKING RESTRICTED VEHICLES W/BOAT TRAILERS ONLY
0.028	0.028	SIGN	RIGHT	REGULATORY, FINE: \$50.00
0.043	0.043	INTERSECTION	LEFT	PAVED ROUTE (BOAT LAUNCH)
0.047	0.047	SIGN	LEFT	GUIDE, CANOE ACCESS
0.082	0.082	SIGN	RIGHT	GUIDE, PARKING ONLY IN DESIGNATED PLACES
0.093	0.093	SIGN	RIGHT	GUIDE, SATURDAYS,SUNDAYS AND HOLIDAYS ONLY
0.093	0.093	SIGN	RIGHT	REGULATORY, PARKING FOR VEHICLES WITH TRAILERS ONLY BEYOND THIS POINT
0.129	0.129	INTERSECTION	RIGHT	ROUTE 0913 (BIG SPRING BOAT LAUNCH RD PARKING)
0.177	0.177	SIGN	RIGHT	GUIDE, INBOARDS AND PERSONAL WATERCRAFT PROHIBITED
0.177	0.177	SIGN	RIGHT	GUIDE, MAXIMUM 40 H.P. MOTORS UPSTREAM
0.210	0.210	INTERSECTION	N/A	PAVED ROUTE (BOAT LAUNCH)
0.210	0.210	ROUTE END	N/A	TO BIG SPRING BOAT LAUNCH

9-10 Data Collected 7/18/2009

ROUTE 0116: BIG SPRING GROUP CAMP ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.27
0.000	0.000	INTERSECTION	LEFT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.005	0.005	SIGN	RIGHT	REGULATORY, STOP
0.005	0.005	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.006	0.006	SIGN	LEFT	GUIDE, NPS 011
0.021	0.021	SIGN	RIGHT	GUIDE, GROUP CAMPING BY RESERVATION ONLY. PLEASE REGISTER AT RANGER STATION BEFORE OCCUPYING SITE.
0.039	0.039	SIGN	RIGHT	GUIDE, KEEP ALL VEHICLES ON PAVEMENT
0.046	0.046	SIGN	LEFT	GUIDE, GROUP CAMP 1
0.050	0.050	INTERSECTION	RIGHT	ROUTE 0916A (BIG SPRING GROUP/WALK-IN CAMP PARKING A)
0.059	0.059	INTERSECTION	LEFT	ROUTE 0916B (BIG SPRING GROUP/WALK-IN CAMP PARKING B)
0.075	0.075	INTERSECTION	LEFT	ROUTE 0916C (BIG SPRING GROUP/WALK-IN CAMP PARKING C)
0.101	0.101	SIGN	LEFT	GUIDE, GROUP CAMP 2
0.116	0.116	INTERSECTION	LEFT	ROUTE 0916E (BIG SPRING GROUP/WALK-IN CAMP PARKING E)
0.116	0.116	INTERSECTION	RIGHT	ROUTE 0916D (BIG SPRING GROUP/WALK-IN CAMP PARKING D)
0.126	0.126	INTERSECTION	LEFT	ROUTE 0116 (BIG SPRING GROUP CAMP ROAD)
0.126	0.190	ONE-WAY	N/A	
0.130	0.130	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.190	0.190	INTERSECTION	N/A	ROUTE 0116 (BIG SPRING GROUP CAMP ROAD)
0.190	0.190	INTERSECTION	RIGHT	ROUTE 0116 (BIG SPRING GROUP CAMP ROAD)
0.190	0.190	ROUTE END	N/A	TO END OF LOOP

ROUTE 0129: OLD STATE HIGHWAY 106 EAST ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 106
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.009	0.031	PAVED DITCH	LEFT	
0.143	0.143	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.256	0.256	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.418	0.418	SIGN	RIGHT	GUIDE, POWDER MILL RIVER ACCESS CAMPGROUND RESEARCH CENTER OZARK TRAIL
0.436	0.436	INTERSECTION	RIGHT	ROUTE 0211 (POWDER MILL VISITOR CENTER ROAD)
0.444	0.444	SIGN	RIGHT	GUIDE, NPS 129
0.444	0.444	SIGN	RIGHT	GUIDE, NPS 211
0.444	0.444	SIGN	RIGHT	GUIDE, PHONE
0.507	0.507	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.572	0.572	INTERSECTION	LEFT	ROUTE 0988 (POWDER MILL BOAT LANDING RESTROOM PARKING)
0.576	0.576	SIGN	RIGHT	REGULATORY, WARNING AREA SUBJECT TO FLASH LOADING
0.576	0.576	SIGN	RIGHT	GUIDE, THINK SAFETY ON THE RIVER
0.625	0.625	SIGN	RIGHT	GUIDE, RIVER ACCESS FLOATER PARKING CAMPGROUND BLUE SPRING TRAIL
0.628	0.628	INTERSECTION	LEFT	ROUTE 0509 (POWDER MILL CAMPGROUND ROAD)
0.634	0.634	SIGN	LEFT	GUIDE, NPS 130
0.634	0.634	SIGN	LEFT	GUIDE, NPS 509
0.635	0.635	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.637	0.637	SIGN	RIGHT	REGULATORY, MAXIMUM 40 H.P. MOTOR
0.640	0.640	INTERSECTION	N/A	ROUTE 0129 (OLD STATE HIGHWAY 106 EAST ROAD) UNPAVED SECTION
0.640	0.640	ROUTE END	N/A	TO END OF PAVEMENT

ROUTE 0130: POWDER MILL RIVER ACCESS ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0131 (OLD STATE 106 WEST) AT MP 1.61
0.000	0.000	INTERSECTION	LEFT	ROUTE 0131 (OLD STATE 106 WEST)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0131 (OLD STATE 106 WEST)
0.002	0.002	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.027	0.027	SIGN	RIGHT	REGULATORY, MAXIMUM 40 H.P. MOTOR
0.050	0.050	INTERSECTION	N/A	ROUTE 0704 (RAMSEY FARM ROAD)
0.050	0.050	ROUTE END	N/A	TO END OF PAVEMENT

ROUTE 0131: OLD STATE 106 WEST

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 106
0.000	0.000	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.014	0.014	SIGN	LEFT	GUIDE, 531
0.014	0.014	SIGN	RIGHT	REGULATORY, STOP
0.305	0.305	INTERSECTION	RIGHT	UNPAVED ROUTE
0.509	0.509	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.760	0.760	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.852	0.852	SIGN	LEFT	WARNING, UNABLE TO READ FROM VIDEO
1.138	1.138	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.138	1.138	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.607	1.607	INTERSECTION	RIGHT	ROUTE 0130 (POWDER MILL RIVER ACCESS ROAD)
1.616	1.616	SIGN	RIGHT	WARNING, BARRICADE AHEAD
1.616	1.616	SIGN	RIGHT	GUIDE, NPS 704
1.616	1.616	SIGN	RIGHT	GUIDE, 533
1.616	1.616	SIGN	RIGHT	GUIDE, 131
1.617	1.617	SIGN	LEFT	GUIDE, 533
1.617	1.617	SIGN	LEFT	GUIDE, SERVICE ROAD ONLY
1.660	1.660	INTERSECTION	N/A	PAVED ROUTE (OLD STATE HIGHWAY 106) CLOSED SECTION
1.660	1.660	SIGN	N/A	GUIDE, UNABLE TO READ FROM VIDEO
1.660	1.660	ROUTE END	N/A	TO DEAD END

ROUTE 0146: PULLTITE ROAD

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY EE
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (COUNTY ROAD EE / NON NPS)
0.002	0.002	SIGN	RIGHT	REGULATORY, STATE MAINTENANCE BEGINS
0.015	0.015	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.016	0.016	SIGN	RIGHT	GUIDE, CO EE A
0.026	0.026	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.430	0.430	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.430	0.430	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.430	0.430	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.430	0.430	SIGN	LEFT	GUIDE, NPS
0.430	0.430	SIGN	LEFT	GUIDE, NPS 145
0.433	0.433	INTERSECTION	LEFT	UNPAVED ROUTE
0.433	0.433	SIGN	LEFT	GUIDE, ENTERING OZAR NATIONAL SCENIC RIVERWAYS
0.433	0.433	SIGN	RIGHT	GUIDE, ENTERING OZARK NATIONAL SCENIC RIVERWAYS UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERV
0.645	0.645	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.706	0.720	PAVED DITCH	RIGHT	
0.736	0.745	PAVED DITCH	LEFT	
0.796	0.819	PAVED DITCH	RIGHT	
0.797	0.797	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.822	0.822	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.843	0.843	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.843	0.843	SIGN	RIGHT	GUIDE, NO SHOOTING
0.858	0.881	PAVED DITCH	RIGHT	
0.868	0.881	PAVED DITCH	LEFT	
0.901	0.901	INTERSECTION	RIGHT	UNPAVED PARKING (CEMETERY / NON NPS)
0.936	0.936	INTERSECTION	RIGHT	UNPAVED PARKING (CEMETERY / NON NPS)
1.044	1.075	GUARD/GUIDE RAIL	LEFT	
1.121	1.121	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
1.144	1.144	INTERSECTION	LEFT	UNPAVED ROUTE (SERVICE ROAD)

ROUTE 0146: PULLTITE ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.146	1.146	INTERSECTION	RIGHT	ROUTE 0941A (PULLTITE PARKING A)
1.151	1.151	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
1.156	1.175	PAVED DITCH	LEFT	
1.160	1.160	FIRE HYDRANT	LEFT	
1.163	1.163	SIGN	RIGHT	GUIDE, CURRENT RIVER CANOE RENTAL OFFICE & CAMP STORE
1.164	1.164	SIGN	LEFT	GUIDE, CURRENT RIVER CANOE RENTAL OFFICE & CAMP STORE
1.170	1.170	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
1.183	1.183	INTERSECTION	LEFT	ROUTE 0148A (PULLTITE CAMPGROUND ROAD A)
1.185	1.185	INTERSECTION	RIGHT	UNPAVED PARKING
1.188	1.220	PAVED DITCH	LEFT	
1.208	1.208	INTERSECTION	RIGHT	ROUTE 0941B (PULLTITE PARKING B)
1.217	1.220	GUARD/GUIDE WALL	LEFT	
1.220	1.220	INTERSECTION	N/A	DEAD END (BEACH ACCESS)
1.220	1.220	SIGN	RIGHT	GUIDE, MAXIMUM 25 H.P. MOTORS
1.220	1.220	SIGN	RIGHT	GUIDE, RIVER ACCESS
1.220	1.220	SIGN	RIGHT	GUIDE, THINK SAFETY ON THE RIVER
1.220	1.220	ROUTE END	N/A	TO RIVER ACCESS

ROUTE 0148A: PULLTITE CAMPGROUND ROAD A

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0146 (PULLTITE ROAD) AT MP 1.18
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0146 (PULLTITE ROAD)
0.000	0.260	ONE-WAY	N/A	
0.000	0.000	INTERSECTION	N/A	ROUTE 0146 (PULLTITE ROAD)
0.009	0.009	SIGN	RIGHT	GUIDE, ATTENTION CAMPERS SINGLE CAMPSITES: SITES 1 - 20 FIRST COME FIRST SERVED SITES 21 - 55 IF POSTED "AV
0.009	0.009	SIGN	RIGHT	GUIDE, NPS 148
0.012	0.012	SIGN	RIGHT	GUIDE, RANGER STATION
0.014	0.014	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.016	0.016	INTERSECTION	LEFT	ROUTE 0952 (PULLTITE CAMPGROUND ROAD PARKING E)
0.016	0.016	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.018	0.018	SIGN	RIGHT	GUIDE, FIREWORKS PROHIBITED
0.022	0.022	INTERSECTION	LEFT	ROUTE 0148A (PULLTITE CAMPGROUND ROAD A)
0.027	0.027	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.032	0.032	SIGN	LEFT	GUIDE, CAMPGROUND HOST
0.037	0.037	INTERSECTION	RIGHT	UNPAVED ROUTE (BEACH ACCESS)
0.039	0.039	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.145	0.145	INTERSECTION	RIGHT	ROUTE 0148B (PULLTITE CAMPGROUND ROAD B)
0.220	0.220	SIGN	LEFT	REGULATORY, ONE WAY
0.220	0.220	INTERSECTION	RIGHT	ROUTE 0952 (PULLTITE CAMPGROUND ROAD PARKING E)
0.260	0.260	INTERSECTION	LEFT	ROUTE 0148A (PULLTITE CAMPGROUND ROAD A)
0.260	0.260	INTERSECTION	N/A	ROUTE 0148A (PULLTITE CAMPGROUND ROAD A)
0.260	0.260	INTERSECTION	RIGHT	ROUTE 0952 (PULLTITE CAMPGROUND ROAD PARKING E)
0.260	0.260	ROUTE END	N/A	TO END OF LOOP

ROUTE 0148B: PULLTITE CAMPGROUND ROAD B

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0148A (PULLTITE CAMPGROUND ROAD A) AT MP 0.15
0.000	0.000	INTERSECTION	LEFT	ROUTE 0148A (PULLTITE CAMPGROUND ROAD A)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0148A (PULLTITE CAMPGROUND ROAD A)
0.000	0.000	SIGN	N/A	REGULATORY, KEEP RIGHT
0.016	0.016	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.072	0.072	INTERSECTION	LEFT	ROUTE 0990 (PULLTITE CAMPGROUND AMPHITHEATER PARKING)
0.076	0.076	SIGN	RIGHT	GUIDE, 8:30 PM
0.076	0.076	SIGN	RIGHT	GUIDE, PROGRAM TONIGHT
0.076	0.076	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.076	0.076	SIGN	RIGHT	GUIDE, AMPHITHEATER
0.077	0.077	SIGN	LEFT	GUIDE, 8:30 PM
0.077	0.077	SIGN	LEFT	GUIDE, AMPHITHEATER
0.077	0.077	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.077	0.077	SIGN	LEFT	GUIDE, PROGRAM TONIGHT
0.080	0.080	INTERSECTION	LEFT	ROUTE 0990 (PULLTITE CAMPGROUND AMPHITHEATER PARKING)
0.089	0.089	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.106	0.106	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.258	0.258	INTERSECTION	RIGHT	ROUTE 0519 (PULLTITE FLOATER CAMP ROAD)
0.308	0.308	INTERSECTION	RIGHT	ROUTE 0519 (PULLTITE FLOATER CAMP ROAD)
0.434	0.434	SIGN	RIGHT	GUIDE, GROUP CAMP 1
0.452	0.452	INTERSECTION	LEFT	ROUTE 0971 (PULLTITE MAINTENANCE ROAD PARKING)
0.564	0.564	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.629	0.629	INTERSECTION	LEFT	ROUTE 0989 (PULLTITE CAMPGROUND ROAD PARKING B)
0.636	0.638	GUARD/GUIDE WALL	LEFT	
0.645	0.645	SIGN	RIGHT	GUIDE, GROUP CAMP 2
0.680	0.680	INTERSECTION	N/A	ROUTE 0955 (PULLTITE CAMPGROUND ROAD PARKING A)
0.680	0.680	SIGN	RIGHT	REGULATORY, KEEP RIGHT
0.680	0.680	ROUTE END	N/A	TO ROUTE 0955 (PULLTITE CAMPGROUND ROAD PARKING A)
			•	

ROUTE 0156: ALLEY SPRING CAMPGROUND ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 106
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.005	0.005	SIGN	RIGHT	REGULATORY, STOP
0.020	0.020	INTERSECTION	LEFT	ROUTE 0414 (ALLEY SPRING RESIDENCE ROAD)
0.026	0.026	SIGN	LEFT	GUIDE, 156
0.098	0.098	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.159	0.159	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.183	0.183	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.183	0.183	SIGN	RIGHT	GUIDE, ACCESS
0.200	0.200	INTERSECTION	LEFT	ROUTE 0902 (ALLEY SPRING DUMP STATION PARKING)
0.200	0.200	INTERSECTION	RIGHT	ROUTE 0159 (ALLEY SPRING BOAT LAUNCH ROAD)
0.205	0.205	SIGN	RIGHT	GUIDE, NPS 159
0.210	0.210	SIGN	RIGHT	GUIDE, ALL CAMPERS STOP CAMPSITES INFORMATION HERE
0.222	0.222	INTERSECTION	RIGHT	ROUTE 0903 (ALLEY SPRING RANGER STATION PARKING)
0.241	0.241	INTERSECTION	LEFT	ROUTE 0902 (ALLEY SPRING DUMP STATION PARKING)
0.244	0.244	SIGN	RIGHT	GUIDE, CAMPERS ONLY AFTER 10 PM
0.244	0.244	SIGN	RIGHT	GUIDE, KEEP ALL VEHICLES ON PAVEMENT
0.256	0.256	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.269	0.269	SIGN	RIGHT	GUIDE, CAMPSITES 101 - 219
0.269	0.269	SIGN	RIGHT	GUIDE, QUIET HOURS 10PM - 6AM
0.287	0.287	INTERSECTION	RIGHT	ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B)
0.293	0.293	SIGN	RIGHT	GUIDE, NPS 518 A
0.293	0.293	SIGN	RIGHT	GUIDE, NPS 518 B
0.314	0.314	SIGN	RIGHT	GUIDE, CAMPSITES 301 - 320
0.333	0.333	INTERSECTION	RIGHT	ROUTE 0518C (ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320))
0.340	0.340	SIGN	RIGHT	GUIDE, NPS 518C
0.377	0.377	SIGN	RIGHT	GUIDE, CAMPSITES 401 - 429
0.377	0.377	SIGN	RIGHT	GUIDE, CAMPSITES 501 - 521

ROUTE 0156: ALLEY SPRING CAMPGROUND ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.385	0.385	INTERSECTION	LEFT	ROUTE 0518D (ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429))
0.390	0.390	SIGN	LEFT	GUIDE, NPS 518D
0.403	0.403	INTERSECTION	RIGHT	ROUTE 0518E (ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521))
0.410	0.410	SIGN	RIGHT	GUIDE, NPS 518E
0.424	0.424	INTERSECTION	RIGHT	ROUTE 0904A (ALLEY SPRING CAMPGROUND ROAD PARKING A)
0.437	0.437	FIRE HYDRANT	RIGHT	
0.440	0.440	SIGN	RIGHT	GUIDE, CAMPSITES 601 - 628
0.444	0.444	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.446	0.446	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.448	0.448	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.451	0.451	INTERSECTION	LEFT	ROUTE 0518F (ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628))
0.456	0.456	SIGN	LEFT	GUIDE, NPS 518
0.456	0.456	SIGN	RIGHT	GUIDE, PARKING FOR WALK-IN CAMPGROUND
0.473	0.473	SIGN	LEFT	GUIDE, AMPHITHEATER
0.474	0.474	SIGN	RIGHT	GUIDE, AMPHITHEATER
0.491	0.491	INTERSECTION	RIGHT	ROUTE 0904B (ALLEY SPRING CAMPGROUND ROAD PARKING B "WALK-IN CAMPGROUND")
0.516	0.516	SIGN	RIGHT	GUIDE, CAMPSITES 801 - 830
0.520	0.520	INTERSECTION	LEFT	ROUTE 0518G (ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830))
0.556	0.556	INTERSECTION	RIGHT	ROUTE 0222 (ALLEY SPRING PRIM. USE AREA ROAD)
0.561	0.561	SIGN	RIGHT	GUIDE, NPS 222
0.573	0.573	SIGN	RIGHT	GUIDE, CAMPSITES 901 - 925
0.583	0.583	INTERSECTION	LEFT	ROUTE 0518H (ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925))
0.590	0.590	SIGN	LEFT	GUIDE, NPS 518
0.604	0.604	SIGN	RIGHT	GUIDE, GROUP CAMPING BY RESERVATION ONLY. PLEASE REGISTER AT RANGER STATION BEFORE OCCUPYING SITE.
0.673	0.673	SIGN	RIGHT	GUIDE, GROUP CAMPSITES

ROUTE 0156: ALLEY SPRING CAMPGROUND ROAD

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FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.694	0.694	INTERSECTION	RIGHT	ROUTE 0904C (ALLEY SPRING CAMPGROUND ROAD PARKING C "GROUP CAMPSITES")
0.714	0.714	SIGN	RIGHT	GUIDE, GROUP CAMP 2
0.725	0.725	INTERSECTION	LEFT	ROUTE 0904D (ALLEY SPRING CAMPGROUND ROAD PARKING D)
0.731	0.731	INTERSECTION	RIGHT	ROUTE 0904E (ALLEY SPRING CAMPGROUND ROAD PARKING E)
0.744	0.744	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.790	0.790	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.790	0.790	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.790	0.790	ROUTE END	N/A	TO END OF LOOP

ROUTE 0159: ALLEY SPRING BOAT LAUNCH ROAD

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM	TO		CIDE	COMMENT
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.20
0.000	0.000	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.008	0.008	SIGN	RIGHT	REGULATORY, YIELD
0.036	0.036	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.083	0.083	INTERSECTION	LEFT	ROUTE 0901 (ALLEY SPRING BOAT LAUNCH ROAD PARKING)
0.084	0.084	SIGN	RIGHT	GUIDE, THINK SAFETY ON THE RIVER
0.091	0.091	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.091	0.091	SIGN	RIGHT	GUIDE, NO PARKING
0.114	0.114	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.139	0.139	SIGN	LEFT	GUIDE, RIVER ACCESS
0.139	0.139	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.140	0.140	INTERSECTION	N/A	UNPAVED ROUTE (BOAT LAUNCH)
0.140	0.140	SIGN	LEFT	REGULATORY, NO PARKING
0.140	0.140	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.140	0.140	ROUTE END	N/A	TO BOAT LAUNCH

ROUTE 0161: ALLEY SPRING PICNIC AREA ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 106
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.008	0.008	SIGN	LEFT	GUIDE, 308
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.024	0.024	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.034	0.034	SIGN	RIGHT	GUIDE, SPRING AND MILL PARKING PICNICKING
0.037	0.037	INTERSECTION	LEFT	ROUTE 0905 (ALLEY SPRING PICNIC AREA ROAD PARKING)
0.042	0.042	SIGN	RIGHT	REGULATORY, WARNING AREA SUBJECT TO FLASH FLOODING
0.043	0.043	SIGN	LEFT	GUIDE, PARKING FOR AGED AND HANDICAPPED AVAILABLE AT MILL. ACCESS LOCATED JUST WEST ON 106.
0.044	0.044	SIGN	RIGHT	GUIDE, NPS 160
0.044	0.044	SIGN	RIGHT	GUIDE, NPS 161
0.058	0.058	INTERSECTION	LEFT	ROUTE 0906 (ALLEY SPRING PICNIC AREA RIVER PARKING)
0.070	0.070	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.070	0.070	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.070	0.070	INTERSECTION	N/A	ROUTE 0161 (ALLEY SPRING PICNIC AREA ROAD) UNPAVED SECTION
0.070	0.070	ROUTE END	N/A	TO END OF ROUTE

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ROUTE 0162: ALLEY HOLLOW ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 106 0.060 MILES WEST OF ROUTE 0415 (ALLEY SPRING MAINTENANCE AREA ROAD)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.047	0.047	INTERSECTION	RIGHT	ROUTE 0907 (ALLEY SPRING HOLLOW PARKING)
0.072	0.072	SIGN	RIGHT	GUIDE, PARKING
0.078	0.078	INTERSECTION	RIGHT	ROUTE 0231 (ALLEY SPRING HANDICAP ROAD)
0.085	0.085	SIGN	RIGHT	GUIDE, NPS 231
0.085	0.085	SIGN	RIGHT	GUIDE, NPS 748
0.090	0.090	INTERSECTION	LEFT	UNPAVED ROUTE
0.090	0.090	INTERSECTION	N/A	ROUTE 0162 (ALLEY HOLLOW ROAD) UNPAVED SECTION
0.090	0.090	ROUTE END	N/A	TO STATE HIGHWAY 106

ROUTE 0169: ROUND SPRING CAMPGROUND ROAD

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 19
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.006	0.006	SIGN	RIGHT	REGULATORY, STOP
0.028	0.028	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.052	0.052	INTERSECTION	RIGHT	ROUTE 0938 (ROUND SPRING RANGER STATION UPPER PARKING)
0.052	0.071	CURB	RIGHT	
0.060	0.063	CURB	LEFT	
0.063	0.077	PAVED DITCH	LEFT	
0.070	0.093	PAVED DITCH	RIGHT	
0.076	0.076	SIGN	RIGHT	GUIDE, HWY 19 SPRING CAVE
0.081	0.081	INTERSECTION	LEFT	ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD)
0.087	0.087	SIGN	LEFT	GUIDE, 169
0.087	0.087	SIGN	LEFT	GUIDE, SPRING
0.090	0.090	SIGN	RIGHT	REGULATORY, YIELD
0.094	0.094	INTERSECTION	LEFT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) SPUR / DUMP STATION
0.098	0.118	CURB	LEFT	
0.099	0.099	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.101	0.101	INTERSECTION	RIGHT	ROUTE 0937 (ROUND SPRING RANGER STATION PARKING)
0.103	0.103	SIGN	LEFT	GUIDE, CLEAN WATER
0.107	0.107	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.113	0.113	SIGN	RIGHT	GUIDE, CAMPGROUND HOST
0.113	0.113	SIGN	RIGHT	GUIDE, INFORMATION
0.114	0.114	SIGN	RIGHT	GUIDE, CAMPSITES 1-29 CAMPSITES 30-60 RIVERS ACCESS
0.122	0.122	INTERSECTION	LEFT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD)
0.122	0.447	ONE-WAY	N/A	
0.129	0.129	SIGN	LEFT	GUIDE, KEEP ALL VEHICLES ON PAVEMENT
0.129	0.129	SIGN	LEFT	GUIDE, QUIET HOURS 10 P.M. 6 A.M.
0.133	0.133	SIGN	RIGHT	GUIDE, AMPHITHEATER

ROUTE 0169: ROUND SPRING CAMPGROUND ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.133	0.133	SIGN	RIGHT	GUIDE, PROGRAM TONIGHT
0.133	0.133	SIGN	RIGHT	GUIDE, 8:30
0.160	0.168	CURB	LEFT	
0.264	0.264	INTERSECTION	LEFT	ROUTE 0169A (ROUND SPRING CAMPGROUND ROAD CUT OFF)
0.269	0.269	SIGN	LEFT	GUIDE, NPS 169R
0.364	0.396	PAVED DITCH	LEFT	
0.370	0.377	PULLOUT	RIGHT	
0.386	0.403	CURB	RIGHT	
0.440	0.442	PAVED DITCH	RIGHT	
0.447	0.447	INTERSECTION	RIGHT	ROUTE 0944 (ROUND SPRING LOWER RIVER ACCESS PARKING)
0.448	0.448	SIGN	RIGHT	REGULATORY, NO RIGHT TURN
0.459	0.459	INTERSECTION	LEFT	ROUTE 0932B (ROUND SPRING CAMPGROUND RESTROOM PARKING)
0.485	0.485	INTERSECTION	RIGHT	ROUTE 0932A (ROUND SPRING CAMPGROUND WALK-IN CAMPSITE PARKING)
0.535	0.535	INTERSECTION	LEFT	ROUTE 0169A (ROUND SPRING CAMPGROUND ROAD CUT OFF)
0.622	0.622	INTERSECTION	RIGHT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) SPUR / DUMP STATION
0.625	0.630	CURB	RIGHT	
0.630	0.630	INTERSECTION	LEFT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD)
0.630	0.630	INTERSECTION	RIGHT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD)
0.630	0.630	ROUTE END	N/A	TO END OF LOOP

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ROUTE 0169A: ROUND SPRING CAMPGROUND ROAD CUT OFF

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.54
0.000	0.000	INTERSECTION	LEFT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD)
0.014	0.014	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.070	0.070	INTERSECTION	LEFT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD)
0.070	0.070	INTERSECTION	RIGHT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD)
0.070	0.070	ROUTE END	N/A	TO ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.26

ROUTE 0170: ROUND SPRING CAVE ACCESS ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD) AT MP 0.08
0.000	0.000	INTERSECTION	LEFT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0169 (ROUND SPRING CAMPGROUND ROAD)
0.005	0.009	PAVED DITCH	LEFT	
0.015	0.015	SIGN	RIGHT	GUIDE, ROUND SPRING CAVE SPRING
0.038	0.038	INTERSECTION	RIGHT	ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD)
0.042	0.042	SIGN	LEFT	GUIDE, NPS 170
0.042	0.042	SIGN	RIGHT	GUIDE, NPS 170
0.042	0.042	SIGN	RIGHT	GUIDE, NPS 171
0.066	0.066	OVERPASS	N/A	A BIP STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (STATE HIGHWAY 19)
0.148	0.148	INTERSECTION	LEFT	ROUTE 0935A (ROUND SPRING RESIDENCE PARKING A)
0.151	0.167	PAVED DITCH	LEFT	
0.171	0.171	INTERSECTION	LEFT	ROUTE 0422 (ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD)
0.230	0.230	INTERSECTION	N/A	ROUTE 0930 (ROUND SPRING CAVE ACCESS PARKING)
0.230	0.230	ROUTE END	N/A	TO ROUTE 0930 (ROUND SPRING CAVE ACCESS PARKING)

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ROUTE 0171: ROUND SPRING PICNIC ACCESS ROAD

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD) AT MP 0.04
0.000	0.000	INTERSECTION	LEFT	ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD)
0.004	0.004	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.010	0.010	SIGN	RIGHT	REGULATORY, STOP
0.030	0.046	LOW WATER CROSSING	N/A	
0.128	0.128	INTERSECTION	LEFT	ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD)
0.128	0.240	ONE-WAY	N/A	
0.133	0.135	CURB	LEFT	
0.146	0.146	SIGN	RIGHT	GUIDE, RV PARKING
0.151	0.174	PULLOUT	RIGHT	
0.154	0.154	INTERSECTION	LEFT	ROUTE 0931A (ROUND SPRING PICNIC PARKING A)
0.169	0.181	CURB	LEFT	
0.199	0.199	INTERSECTION	RIGHT	ROUTE 0931B (ROUND SPRING PICNIC PARKING B)
0.209	0.209	INTERSECTION	LEFT	ROUTE 0931A (ROUND SPRING PICNIC PARKING A)
0.219	0.219	INTERSECTION	RIGHT	ROUTE 0931C (ROUND SPRING PICNIC PARKING C)
0.224	0.239	CURB	LEFT	
0.228	0.228	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.240	0.240	INTERSECTION	N/A	ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD)
0.240	0.240	INTERSECTION	LEFT	ROUTE 0171 (ROUND SPRING PICNIC ACCESS ROAD)
0.240	0.240	ROUTE END	N/A	TO END OF LOOP

ROUTE 0172: ROUND SPRING CLUSTER CAMPGROUND ROAD

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 19
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.012	0.012	SIGN	RIGHT	REGULATORY, STOP
0.012	0.080	PAVED DITCH	RIGHT	
0.014	0.014	SIGN	RIGHT	GUIDE, GROUP 4-9 CAMPSITES
0.054	0.054	SIGN	RIGHT	GUIDE, GROUP CAMP 4
0.061	0.061	INTERSECTION	LEFT	UNPAVED ROUTE (CAMPGROUND ROAD)
0.065	0.065	SIGN	LEFT	GUIDE, NPS 172
0.065	0.065	SIGN	LEFT	GUIDE, NPS 700
0.066	0.069	GUARD/GUIDE WALL	LEFT	
0.080	0.080	INTERSECTION	N/A	ROUTE 0700 (ROUND SPRING CLUSTER CAMPGROUND ROAD UNPAVED)
0.080	0.080	ROUTE END	N/A	TO ROUTE 0700 (ROUND SPRING CLUSTER CAMPGROUND ROAD UNPAVED)

ROUTE 0173: ROUND SPRING UPPER RIVER ACCESS ROAD

FROM

TO

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF STATE HIGHWAY 19 AND BEGINNING OF ROUTE 0174 (ROUND SPRING SEWAGE TREATMENT ROAD)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.000	0.000	INTERSECTION	N/A	ROUTE 0174 (ROUND SPRING SEWAGE TREATMENT ROAD)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.005	0.005	SIGN	RIGHT	REGULATORY, STOP
0.024	0.024	INTERSECTION	RIGHT	ROUTE 0934 (ROUND SPRING GROUP CAMPSITE PARKING)
0.029	0.029	SIGN	RIGHT	GUIDE, NPS 173
0.029	0.029	SIGN	RIGHT	GUIDE, NPS 180
0.030	0.030	SIGN	RIGHT	GUIDE, GROUP CAMPGROUND
0.049	0.131	CURB	RIGHT	
0.057	0.057	INTERSECTION	LEFT	ROUTE 0933 (ROUND SPRING UPPER RIVER ACCESS PARKING)
0.076	0.076	INTERSECTION	LEFT	ROUTE 0933 (ROUND SPRING UPPER RIVER ACCESS PARKING)
0.089	0.112	GUARD/GUIDE RAIL	LEFT	
0.096	0.096	SIGN	RIGHT	REGULATORY, MAXIMUM 25 H.P. MOTOR
0.096	0.109	GUARD/GUIDE RAIL	RIGHT	
0.096	0.096	SIGN	RIGHT	GUIDE, RIVER ACCESS
0.118	0.118	INTERSECTION	LEFT	ROUTE 0173 (ROUND SPRING UPPER RIVER ACCESS ROAD)
0.118	0.200	ONE-WAY	N/A	
0.121	0.121	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.136	0.136	INTERSECTION	RIGHT	PAVED ROUTE (BOAT LAUNCH)
0.138	0.138	SIGN	RIGHT	GUIDE, THINK SAFETY ON THE RIVER
0.139	0.139	SIGN	RIGHT	GUIDE, DO NOT BLOCK RIVER ACCESS
0.200	0.200	INTERSECTION	LEFT	ROUTE 0173 (ROUND SPRING UPPER RIVER ACCESS ROAD)
0.200	0.200	INTERSECTION	RIGHT	ROUTE 0173 (ROUND SPRING UPPER RIVER ACCESS ROAD)
0.200	0.200	ROUTE END	N/A	TO END OF LOOP

ROUTE 0174: ROUND SPRING SEWAGE TREATMENT ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM <u>MILEPOST</u>	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF STATE HIGHWAY 19 AND BEGINNING OF ROUTE 0173 (ROUND SPRING UPPER RIVER ACCESS ROAD)
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.000	0.000	INTERSECTION	N/A	ROUTE 0173 (ROUND SPRING UPPER RIVER ACCESS ROAD)
0.005	0.005	SIGN	RIGHT	REGULATORY, STOP
0.009	0.009	SIGN	RIGHT	GUIDE, SERVICE ROAD ONLY
0.080	0.080	INTERSECTION	N/A	ROUTE 0936 (ROUND SPRING SEWAGE LAGOON PARKING)
0.080	0.080	ROUTE END	N/A	TO ROUTE 0936 (ROUND SPRING SEWAGE LAGOON PARKING)

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ROUTE 0211: POWDER MILL VISITOR CENTER ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0129 (OLD STATE HIGHWAY 106 EAST ROAD) AT MP 0.44
0.000	0.000	INTERSECTION	LEFT	ROUTE 0129 (OLD STATE HIGHWAY 106 EAST ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0129 (OLD STATE HIGHWAY 106 EAST ROAD)
0.003	0.003	SIGN	RIGHT	GUIDE, NPS 129
0.003	0.003	SIGN	RIGHT	REGULATORY, STOP
0.068	0.068	INTERSECTION	LEFT	ROUTE 0211 (POWDER MILL VISITOR CENTER ROAD) UNPAVED SECTION
0.071	0.071	INTERSECTION	RIGHT	ROUTE 0942A (POWDER MILL VISITOR CENTER PARKING A)
0.080	0.080	INTERSECTION	N/A	ROUTE 0211 (POWDER MILL VISITOR CENTER ROAD) UNPAVED SECTION
0.080	0.080	INTERSECTION	RIGHT	ROUTE 0942B (POWDER MILL VISITOR CENTER PARKING B)
0.080	0.080	ROUTE END	N/A	TO END OF LOOP

ROUTE 0402: BIG SPRING MAINTENANCE ACCESS ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0112 (BIG SPRING CABIN ROAD) AT MP 0.07
0.000	0.000	INTERSECTION	LEFT	ROUTE 0112 (BIG SPRING CABIN ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0112 (BIG SPRING CABIN ROAD)
0.007	0.007	SIGN	RIGHT	REGULATORY, YIELD
0.011	0.011	SIGN	RIGHT	GUIDE, MAINTENANCE AREA
0.060	0.060	FIRE HYDRANT	RIGHT	
0.060	0.060	INTERSECTION	N/A	ROUTE 0976 (BIG SPRING MAINT ACCESS ROAD PARKING)
0.060	0.060	ROUTE END	N/A	TO ROUTE 0976 (BIG SPRING MAINT ACCESS ROAD PARKING)

ROUTE 0405: BIG SPRING FIRE CACHE ROAD

FROM

TO

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010 (PEA VINE ROAD) AT MP 2.00
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (PEA VINE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (PEA VINE ROAD)
0.006	0.006	SIGN	RIGHT	REGULATORY, STOP
0.017	0.017	SIGN	RIGHT	WARNING, SLOW CHILDREN PLAYING
0.017	0.017	SIGN	RIGHT	GUIDE, RESIDENTIAL AREA
0.060	0.060	INTERSECTION	LEFT	ROUTE 0918 (BIG SPRING SEWAGE LAGOON PARKING)
0.180	0.180	INTERSECTION	N/A	ROUTE 0405 (BIG SPRING FIRE CACHE ROAD) UNPAVED SECTION
0.180	0.180	ROUTE END	N/A	TO ROUTE 0975 (BIG SPRING FIRE CACHE ROAD PARKING)

ROUTE 0414: ALLEY SPRING RESIDENCE ROAD

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.02
0.000	0.000	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.003	0.003	SIGN	LEFT	GUIDE, NPS 462
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.007	0.007	SIGN	RIGHT	GUIDE, NPS 156
0.054	0.054	INTERSECTION	LEFT	UNPAVED ROUTE
0.066	0.066	INTERSECTION	LEFT	UNPAVED PARKING
0.067	0.067	SIGN	RIGHT	GUIDE, RESIDENTIAL AREA
0.080	0.080	FIRE HYDRANT	LEFT	
0.149	0.149	INTERSECTION	LEFT	UNPAVED ROUTE (SEWAGE LAGOON RD)
0.153	0.153	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.160	0.160	INTERSECTION	N/A	ROUTE 0900 (ALLEY SPRING RESIDENCE PARKING)
0.160	0.160	ROUTE END	N/A	TO ROUTE 0900 (ALLEY SPRING RESIDENCE PARKING)

ROUTE 0415: ALLEY SPRING MAINTENANCE AREA ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 106
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 106 / NON NPS)
0.003	0.003	SIGN	RIGHT	REGULATORY, STOP
0.015	0.043	PAVED DITCH	RIGHT	
0.048	0.048	INTERSECTION	LEFT	UNPAVED PARKING
0.053	0.053	FIRE HYDRANT	RIGHT	
0.062	0.062	INTERSECTION	LEFT	UNPAVED PARKING
0.319	0.319	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.400	0.400	INTERSECTION	LEFT	ROUTE 0415 (ALLEY SPRING MAINTENANCE AREA ROAD)
0.400	0.400	INTERSECTION	RIGHT	ROUTE 0415 (ALLEY SPRING MAINTENANCE AREA ROAD)
0.400	0.400	ROUTE END	N/A	TO END OF LOOP

9-37 Data Collected 7/18/2009

ROUTE 0416: ROUND SPRING WATER TANK ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 19
0.000	0.000	INTERSECTION	LEFT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.000	0.000	INTERSECTION	RIGHT	PAVED ROUTE (STATE HIGHWAY 19 / NON NPS)
0.019	0.026	RETAINING WALL	RIGHT	
0.020	0.020	SIGN	RIGHT	GUIDE, MAINTENANCE AREA
0.024	0.044	PAVED DITCH	RIGHT	
0.027	0.050	PAVED DITCH	LEFT	
0.029	0.029	FIRE HYDRANT	LEFT	
0.052	0.052	INTERSECTION	LEFT	UNPAVED ROUTE
0.059	0.069	PAVED DITCH	RIGHT	
0.240	0.240	INTERSECTION	N/A	DEAD END (WATER TOWER)
0.240	0.240	ROUTE END	N/A	TO WATER TANK

9-38 Data Collected 7/18/2009

ROUTE 0422: ROUND SPRING MAINTENANCE/RESIDENCE ACCESS ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM	TO			
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD) AT MP 0.17
0.000	0.000	INTERSECTION	LEFT	ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0170 (ROUND SPRING CAVE ACCESS ROAD)
0.003	0.003	SIGN	RIGHT	REGULATORY, STOP
0.006	0.020	PAVED DITCH	LEFT	
0.009	0.032	PAVED DITCH	RIGHT	
0.018	0.018	SIGN	RIGHT	GUIDE, RESIDENTIAL AREA
0.018	0.018	SIGN	RIGHT	GUIDE, SERVICE ROAD ONLY
0.021	0.021	INTERSECTION	RIGHT	ROUTE 0935B (ROUND SPRING RESIDENCE PARKING B)
0.025	0.025	INTERSECTION	LEFT	ROUTE 0935C (ROUND SPRING RESIDENCE PARKING C)
0.028	0.041	PAVED DITCH	LEFT	
0.035	0.035	INTERSECTION	RIGHT	ROUTE 0935D (ROUND SPRING RESIDENCE PARKING D)
0.041	0.058	PAVED DITCH	RIGHT	
0.046	0.046	INTERSECTION	LEFT	ROUTE 0935E (ROUND SPRING RESIDENCE PARKING E)
0.048	0.055	PAVED DITCH	LEFT	
0.070	0.070	INTERSECTION	N/A	ROUTE 0935F (ROUND SPRING RESIDENCE PARKING F)
0.070	0.070	ROUTE END	N/A	TO ROUTE 0935F (ROUND SPRING RESIDENCE PARKING F)

9-39 Data Collected 7/18/2009

ROUTE 0500A: BIG SPRING CAMPGROUND LOOP A (SITES 101-124)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM	TO			
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.61
0.000	0.000	INTERSECTION	LEFT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.005	0.005	SIGN	RIGHT	REGULATORY, STOP
0.068	0.068	SIGN	RIGHT	GUIDE, CAMPSITES 101-124 201-229
0.069	0.069	INTERSECTION	LEFT	ROUTE 0500B (BIG SPRING CAMPGROUND LOOP B (SITES 201-229))
0.072	0.072	SIGN	RIGHT	GUIDE, NPS 500B
0.083	0.083	GATE	N/A	
0.083	0.083	SIGN	N/A	REGULATORY, ROAD CLOSED
0.106	0.280	ONE-WAY	N/A	
0.106	0.106	INTERSECTION	LEFT	ROUTE 0500A (BIG SPRING CAMPGROUND LOOP A (SITES 101-124))
0.111	0.111	SIGN	LEFT	REGULATORY, ONE WAY
0.280	0.280	INTERSECTION	RIGHT	ROUTE 0500A (BIG SPRING CAMPGROUND LOOP A (SITES 101-124))
0.280	0.280	INTERSECTION	LEFT	ROUTE 0500A (BIG SPRING CAMPGROUND LOOP A (SITES 101-124))
0.280	0.280	ROUTE END	N/A	TO END OF LOOP

ROUTE 0500B: BIG SPRING CAMPGROUND LOOP B (SITES 201-229)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0500A (BIG SPRING CAMPGROUND LOOP A (SITES 101-124)) AT MP 0.07
0.000	0.000	INTERSECTION	LEFT	ROUTE 0500A (BIG SPRING CAMPGROUND LOOP A (SITES 101-124))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0500A (BIG SPRING CAMPGROUND LOOP A (SITES 101-124))
0.010	0.010	SIGN	RIGHT	GUIDE, CAMPGROUND HOST
0.014	0.014	INTERSECTION	LEFT	ROUTE 0500B (BIG SPRING CAMPGROUND LOOP B (SITES 201-229))
0.014	0.200	ONE-WAY	N/A	
0.019	0.019	SIGN	LEFT	REGULATORY, ONE WAY
0.047	0.047	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.200	0.200	INTERSECTION	RIGHT	ROUTE 0500B (BIG SPRING CAMPGROUND LOOP B (SITES 201-229))
0.200	0.200	ROUTE END	N/A	TO END OF LOOP

ROUTE 0500C: BIG SPRING CAMPGROUND LOOP C (SITES 301-319)

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.67
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.008	0.008	GATE	N/A	
0.016	0.016	INTERSECTION	LEFT	ROUTE 0500C (BIG SPRING CAMPGROUND LOOP C (SITES 301-319))
0.016	0.180	ONE-WAY	N/A	
0.021	0.021	SIGN	LEFT	REGULATORY, ONE WAY
0.118	0.118	INTERSECTION	LEFT	ROUTE 0947A (BIG SPRINGS CAMPGROUND BATHROOM PARKING A)
0.180	0.180	INTERSECTION	LEFT	ROUTE 0500C (BIG SPRING CAMPGROUND LOOP C (SITES 301-319))
0.180	0.180	INTERSECTION	RIGHT	ROUTE 0500C (BIG SPRING CAMPGROUND LOOP C (SITES 301-319))
0.180	0.180	ROUTE END	N/A	TO END OF LOOP

ROUTE 0500D: BIG SPRING CAMPGROUND LOOP D (SITES 401-421)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.74
0.000	0.000	INTERSECTION	LEFT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.012	0.012	INTERSECTION	LEFT	ROUTE 0500D (BIG SPRING CAMPGROUND LOOP D (SITES 401-421))
0.012	0.180	ONE-WAY	N/A	
0.017	0.017	SIGN	LEFT	REGULATORY, ONE WAY
0.107	0.107	INTERSECTION	LEFT	ROUTE 0947B (BIG SPRINGS CAMPGROUND BATHROOM PARKING B)
0.180	0.180	INTERSECTION	LEFT	ROUTE 0500D (BIG SPRING CAMPGROUND LOOP D (SITES 401-421))
0.180	0.180	INTERSECTION	RIGHT	ROUTE 0500D (BIG SPRING CAMPGROUND LOOP D (SITES 401-421))
0.180	0.180	ROUTE END	N/A	TO END OF LOOP

ROUTE 0500E: BIG SPRING CAMPGROUND LOOP E

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0011 (BIG SPRING CAMPGROUND ROAD) AT MP 0.80
0.000	0.000	INTERSECTION	LEFT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.010	0.010	INTERSECTION	LEFT	ROUTE 0500E (BIG SPRING CAMPGROUND LOOP E)
0.010	0.160	ONE-WAY	N/A	
0.014	0.014	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.090	0.090	INTERSECTION	LEFT	ROUTE 0947C (BIG SPRINGS BATHROOM CAMPGROUND PARKING C)
0.160	0.160	INTERSECTION	RIGHT	ROUTE 0500E (BIG SPRING CAMPGROUND LOOP E)
0.160	0.160	INTERSECTION	LEFT	ROUTE 0500E (BIG SPRING CAMPGROUND LOOP E)
0.160	0.160	ROUTE END	N/A	TO END OF LOOP

FROM

TO

ROUTE 0500F: BIG SPRING CAMPGROUND LOOP F (SITES 801-821)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM END OF ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	N/A	ROUTE 0011 (BIG SPRING CAMPGROUND ROAD)
0.000	0.180	ONE-WAY	N/A	
0.010	0.010	INTERSECTION	LEFT	ROUTE 0500F (BIG SPRING CAMPGROUND LOOP F (SITES 801-821))
0.013	0.013	SIGN	RIGHT	GUIDE, NPS 500F
0.180	0.180	INTERSECTION	LEFT	ROUTE 0500F (BIG SPRING CAMPGROUND LOOP F (SITES 801-821))
0.180	0.180	INTERSECTION	RIGHT	ROUTE 0500F (BIG SPRING CAMPGROUND LOOP F (SITES 801-821))
0.180	0.180	ROUTE END	N/A	TO END OF LOOP

ROUTE 0518A: ALLEY SPRING CAMPGROUND LOOP A

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B) AT MP 0.02 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B)
0.000	0.080	ONE-WAY	N/A	
0.080	0.080	INTERSECTION	N/A	ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B)
0.080	0.080	ROUTE END	N/A	TO END OF PAVMENT

ROUTE 0518B: ALLEY SPRING CAMPGROUND LOOP B

<u>Notice:</u> Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.29 ON RIGHT
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.011	0.011	SIGN	RIGHT	GUIDE, CAMPGROUND HOST
0.015	0.015	INTERSECTION	LEFT	ROUTE 0518A (ALLEY SPRING CAMPGROUND LOOP A)
0.034	0.034	INTERSECTION	RIGHT	ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B)
0.034	0.240	ONE-WAY	N/A	
0.039	0.039	SIGN	RIGHT	REGULATORY, ONE WAY
0.074	0.074	INTERSECTION	LEFT	ROUTE 0518A (ALLEY SPRING CAMPGROUND LOOP A)
0.177	0.177	INTERSECTION	LEFT	ROUTE 0945A (ALLEY SPRINGS CAMPGROUND PARKING A)
0.240	0.240	INTERSECTION	LEFT	ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B)
0.240	0.240	INTERSECTION	RIGHT	ROUTE 0518B (ALLEY SPRING CAMPGROUND LOOP B)
0.240	0.240	ROUTE END	N/A	TO END OF LOOP

ROUTE 0518C: ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.33 ON RIGHT
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.017	0.017	INTERSECTION	LEFT	ROUTE 0518C (ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320))
0.017	0.180	ONE-WAY	N/A	
0.022	0.022	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.044	0.044	FIRE HYDRANT	RIGHT	
0.107	0.107	INTERSECTION	RIGHT	ROUTE 0945B (ALLEY SPRINGS CAMPGROUND HANDICAPPED PARKING B)
0.180	0.180	INTERSECTION	LEFT	ROUTE 0518C (ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320))
0.180	0.180	INTERSECTION	RIGHT	ROUTE 0518C (ALLEY SPRING CAMPGROUND LOOP C (SITES 301-320))
0.180	0.180	ROUTE END	N/A	TO END OF LOOP

Data Collected 7/18/2009 9-48

ROUTE 0518D: ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.39 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.015	0.015	SIGN	RIGHT	GUIDE, CLUSTER SITES CONTACT RANGER BEFORE OCCUPYING SITE
0.054	0.054	INTERSECTION	LEFT	ROUTE 0518D (ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429))
0.054	0.270	ONE-WAY	N/A	
0.058	0.058	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.096	0.096	INTERSECTION	LEFT	ROUTE 0945C (ALLEY SPRINGS CAMPGROUND PARKING C)
0.270	0.270	INTERSECTION	LEFT	ROUTE 0518D (ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429))
0.270	0.270	INTERSECTION	RIGHT	ROUTE 0518D (ALLEY SPRING CAMPGROUND LOOP D (SITES 401-429))
0.270	0.270	ROUTE END	N/A	TO END OF LOOP

Data Collected 7/18/2009 9-49

ROUTE 0518E: ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.40 ON RIGHT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.028	0.028	INTERSECTION	LEFT	ROUTE 0518E (ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521))
0.028	0.160	ONE-WAY	N/A	
0.032	0.032	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.108	0.108	INTERSECTION	RIGHT	ROUTE 0945E (ALLEY SPRINGS CAMPGROUND PARKING E)
0.120	0.120	INTERSECTION	RIGHT	ROUTE 0945D (ALLEY SPRINGS CAMPGROUND PARKING D)
0.160	0.160	INTERSECTION	RIGHT	ROUTE 0518E (ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521))
0.160	0.160	INTERSECTION	LEFT	ROUTE 0518E (ALLEY SPRING CAMPGROUND LOOP E (SITES 501-521))
0.160	0.160	ROUTE END	N/A	TO END OF LOOP

9-50 Data Collected 7/18/2009

ROUTE 0518F: ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.45 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.034	0.034	INTERSECTION	LEFT	ROUTE 0518F (ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628))
0.034	0.220	ONE-WAY	N/A	
0.037	0.037	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.074	0.074	INTERSECTION	LEFT	ROUTE 0945F (ALLEY SPRINGS CAMPGROUND BATHROOM PARKING F)
0.220	0.220	INTERSECTION	LEFT	ROUTE 0518F (ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628))
0.220	0.220	INTERSECTION	RIGHT	ROUTE 0518F (ALLEY SPRING CAMPGROUND LOOP F (SITES 601-628))
0.220	0.220	ROUTE END	N/A	TO END OF LOOP

Data Collected 7/18/2009 9-51

ROUTE 0518G: ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.52 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.020	0.020	INTERSECTION	LEFT	ROUTE 0518G (ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830))
0.020	0.220	ONE-WAY	N/A	
0.025	0.025	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.058	0.058	INTERSECTION	LEFT	ROUTE 0945G (ALLEY SPRINGS CAMPGROUND BATHROOM PARKING G)
0.220	0.220	INTERSECTION	LEFT	ROUTE 0518G (ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830))
0.220	0.220	INTERSECTION	RIGHT	ROUTE 0518G (ALLEY SPRING CAMPGROUND LOOP G (SITES 801-830))
0.220	0.220	ROUTE END	N/A	TO END OF LOOP

Data Collected 7/18/2009 9-52

ROUTE 0518H: ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD) AT MP 0.58 ON LEFT
0.000	0.000	INTERSECTION	LEFT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0156 (ALLEY SPRING CAMPGROUND ROAD)
0.024	0.200	ONE-WAY	N/A	
0.024	0.024	INTERSECTION	LEFT	ROUTE 0518H (ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925))
0.029	0.029	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.061	0.061	INTERSECTION	LEFT	ROUTE 0945H (ALLEY SPRINGS CAMPGROUND PARKING H)
0.200	0.200	INTERSECTION	LEFT	ROUTE 0518H (ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925))
0.200	0.200	INTERSECTION	RIGHT	ROUTE 0518H (ALLEY SPRING CAMPGROUND LOOP H (SITES 901-925))
0.200	0.200	ROUTE END	N/A	TO END OF LOOP

Data Collected 7/18/2009 9-53

ROUTE 0519: PULLTITE FLOATER CAMP ROAD

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0148B (PULLTITE CAMPGROUND ROAD B) AT MP 0.26
0.000	0.000	INTERSECTION	LEFT	ROUTE 0148B (PULLTITE CAMPGROUND ROAD B)
0.000	0.000	INTERSECTION	N/A	ROUTE 0148B (PULLTITE CAMPGROUND ROAD B)
0.007	0.007	SIGN	LEFT	GUIDE, NPS 519
0.055	0.055	INTERSECTION	RIGHT	UNPAVED ROUTE
0.070	0.070	INTERSECTION	LEFT	ROUTE 0148B (PULLTITE CAMPGROUND ROAD B)
0.070	0.070	INTERSECTION	RIGHT	ROUTE 0148B (PULLTITE CAMPGROUND ROAD B)
0.070	0.070	ROUTE END	N/A	TO ROUTE 0148B (PULLTITE CAMPGROUND ROAD B) AT MP 0.31

Data Collected 7/18/2009 9-54

ROUTE 0701: TWO RIVERS ROAD (INCLUDES UPPER LANDING)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM PARK BOUNDARY AT STATE HIGHWAY V
0.000	0.000	INTERSECTION	N/A	PAVED ROUTE (STATE ROUTE V / NON NPS)
0.004	0.004	SIGN	RIGHT	REGULATORY, STATE MAINTENANCE BEGINS
0.004	0.004	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.014	0.014	SIGN	LEFT	GUIDE, TWO RIVERS CANOE RENTAL
0.020	0.020	INTERSECTION	LEFT	UNPAVED PARKING (TWO RIVER CANOE RENTAL / SERVICE AREA)
0.020	0.020	INTERSECTION	RIGHT	UNPAVED PARKING
0.022	0.022	SIGN	LEFT	GUIDE, SERVICE AREA NO PARKING
0.025	0.025	INTERSECTION	RIGHT	ROUTE 0138 (TWO RIVERS CAMPGROUND ROAD)
0.031	0.031	INTERSECTION	LEFT	UNPAVED PARKING
0.034	0.034	SIGN	RIGHT	GUIDE, NPS 138
0.034	0.034	SIGN	RIGHT	GUIDE, NPS 701
0.035	0.035	SIGN	LEFT	GUIDE, NPS 701
0.036	0.036	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.037	0.037	SIGN	RIGHT	GUIDE, SHANNON 236
0.043	0.043	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.043	0.043	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.046	0.046	INTERSECTION	LEFT	UNPAVED PARKING
0.053	0.069	GUARD/GUIDE WALL	LEFT	
0.079	0.079	INTERSECTION	LEFT	UNPAVED PARKING
0.083	0.083	INTERSECTION	RIGHT	UNPAVED PARKING (FLOATER PARKING GROUP CAMP 1)
0.088	0.181	PAVED DITCH	RIGHT	
0.090	0.090	SIGN	RIGHT	GUIDE, FLOATER PARKING
0.090	0.106	GUARD/GUIDE WALL	LEFT	
0.095	0.095	SIGN	RIGHT	GUIDE, THINK SAFETY ON THE RIVER
0.098	0.098	SIGN	RIGHT	REGULATORY, MAXIMUM 40 H.P. MOTOR
0.104	0.104	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.238	0.238	INTERSECTION	LEFT	UNPAVED ROUTE
0.311	0.311	INTERSECTION	LEFT	UNPAVED ROUTE
0.314	0.314	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT

Data Collected 7/18/2009 9-55

ROUTE 0701: TWO RIVERS ROAD (INCLUDES UPPER LANDING)

Notice: Culverts and drop inlets were NOT marked by NPS nor inventoried by RIP in Cycle 4, therefore no culverts or drop inlets are reported in any Road Log. Culverts and drop inlets were inventoried in paved parking areas and can be found in the Parking Lot Condition Rating Sheets (Section 7) and Parkwide Maintenance Features Summary (Section 8).

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.318	0.318	SIGN	RIGHT	GUIDE, U.S. FEE AREA
0.327	0.327	INTERSECTION	LEFT	UNPAVED ROUTE
0.416	0.416	INTERSECTION	RIGHT	ROUTE 0956 (TWO RIVERS PARKING)
0.442	0.442	INTERSECTION	LEFT	ROUTE 0701 (TWO RIVERS ROAD (INCLUDES UPPER LANDING))
0.442	0.610	ONE-WAY	N/A	
0.449	0.449	SIGN	LEFT	REGULATORY, ONE WAY
0.498	0.498	INTERSECTION	RIGHT	ROUTE 0956 (TWO RIVERS PARKING)
0.501	0.501	INTERSECTION	RIGHT	UNPAVED ROUTE
0.561	0.561	SIGN	LEFT	GUIDE, TWO RIVERS
0.572	0.572	INTERSECTION	RIGHT	ROUTE 0946 (TWO RIVERS BOAT LAUNCH PARKING)
0.577	0.577	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.610	0.610	INTERSECTION	LEFT	ROUTE 0701 (TWO RIVERS ROAD (INCLUDES UPPER LANDING))
0.610	0.610	INTERSECTION	RIGHT	ROUTE 0701 (TWO RIVERS ROAD (INCLUDES UPPER LANDING))
0.610	0.610	ROUTE END	N/A	TO END OF LOOP

Data Collected 7/18/2009 9-56

Ozark National Scenic Riverways



Section 10 Appendix

APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS

TERM OR

ABBREVIATION DESCRIPTION OR DEFINITION

AADT (Annual Average Daily Traffic) The estimate of typical daily traffic

on a road segment for all days of the week over the period of one

year.

CRS Condition Rating Sheets. (Section 5)

Excellent rating with an index value of 95 or greater

Fair Fair rating with an index value from 61 to 84

Func. Class Funtional Classification (see Route ID, Section 4)

Good Good rating with an index value from 85 to 94

IRI International Roughness Index

Lane Width Width from road centerline to fogline, or from centerline to edge-of-

pavement when no fogline exists

MRR Manually Rated Route

N/A Not Applicable

NC Not Collected

Paved Width Width from edge-of-pavement to edge-of-pavement

PCR Pavement Condition Rating (Appendix B, Section 10)

Poor Poor Rating with an index value of 60 or less

RCI Roughness Condition Index

SADT (Seasonal Annual Daily Traffic) The AADT adjusted to represent

just the period of the year containing 80 percent of the total annual

traffic.

SCR Surface Condition Rating (Appendix B, Section 10)

Shoulder Width Distance from fogline to hinge point, or if no fogline, from edge-of-

pavement to hinge point.

APPENDIX B: DESCRIPTION OF RATING SYSTEM

A numerical roadway rating system is used to describe the overall condition of the paved roadways and paved parking areas. In this system, a numerical rating between 0 and 100 is ascribed to each 0.02 miles of road. This numerical rating is called a Pavement Condition Rating (PCR). A "perfect" road, newly constructed with no surface distresses and a smooth surface, would be assigned a PCR rating of 100. Based on the type, severity, and extent of surface distresses points are deducted from 100 to arrive at the final PCR.

Data is collected on the following distresses and conditions:

- Alligator Cracking a series of interconnecting cracks resembling alligator skin or chicken wire, which can occur anywhere in the lane.
- **Longitudinal Cracking** cracks which are parallel to the pavement centerline or asphalt lay-down direction.
- **Transverse Cracking** cracks perpendicular to the pavement centerline.
- **Pothole (patch)** a bowl-shaped hole in the pavement surface. May be patched or not.
- **Rutting** surface depressions in the wheel paths.
- Roughness is collected as International Roughness Index (IRI) and is used in the PCR formula. Roughness is measured in inches of vertical displacement of the vehicle per mile traveled.

A Distress Rating Index value is calculated for each of the individual distresses at the 0.02 mile, or every 105.6 feet.

Calculation of Index Values

Note: Index values < 0 default to 0. Index values > 100 default to 100.

For all indices, a higher value indicates a better road condition, and a lower value indicates a poorer road condition.

All severity protocols are taken from the SHRP Distress Identification Manual.

Condition Ranges for all Indices

Excellent >=95
Good >=85 and <95
Fair >60 and <85
Poor <=60

Alligator Crack Index

```
AC_{INDEX} = 100 - 40 * [(\%LOW / 70) + (\%MED / 30) + (\%HI / 10)]
```

Where:

The values %LOW, %MED and %HI describe the percent of the total WX measured area that is affected by alligator cracking of each severity level. These values range from ≥ 0 to ≤ 100 .

%LOW = (Total square area WX measured low severity alligator cracking) / (Section length * WX measured lane width)

%MED = (Total square area WX measured medium severity alligator cracking) / (Section length * WX measured lane width)

% HI = (Total square area WX measured high severity alligator cracking) / (Section length * WX measured lane width)

The denominators 70, 30, and 10 are the maximum allowable extents for the numerator value in the same units. For example, low severity alligator cracking totaling 70% of the measured section area would alone fail that section of road for this index.

The threshold for failure for this index is $AC_{INDEX} = 60$.

Severity Levels:

Low severity alligator cracking describes an area of cracks with no or only a few connecting cracks; cracks are not spalled (cracked, broken, chipped, frayed along the cracks); pumping (water seepage from beneath the pavement through the cracks) is not evident. Any sealed alligator cracks are low severity alligator cracks, as long as the sealant is still in good condition. If the sealant has reopened, and the crack is visible and can be measured, the crack severity is assigned according to that measurement.

Medium severity alligator cracking describes an area of interconnected cracks forming a complete pattern; cracks may be slightly spalled; pumping is not evident.

High severity alligator cracking describes an area of moderately or severely spalled interconnected cracks forming a complete pattern; pieces may move when subjected to traffic; pumping may be evident.

Longitudinal Crack Index

```
LC_{INDEX} = 100 - 40 * [(\%LOW / 350) + (\%MED / 200) + (\%HI / 75)]
```

Where:

The values %LOW, %MED and %HI describe the length of longitudinal cracking of each severity as a percent of the section length. These values are ≥ 0 and can exceed 100.

%LOW = (Total linear feet WX measured low severity longitudinal cracking) / (Section length in linear feet)

%MED = (Total linear feet WX measured medium severity longitudinal cracking) / (Section length in linear feet)

%HI = (Total linear feet WX measured high severity longitudinal cracking) / (Section length in linear feet)

The denominators 350, 200, and 75 are the maximum allowable extents for the numerator value in the same units. For example, medium severity longitudinal cracking with a total length that is 200% of the length of the section would alone fail that section of road for this index.

The threshold for failure for this index is $LC_INDEX = 60$.

Severity Levels:

Low severity longitudinal cracks have a mean width $\leq \frac{1}{4}$ ", or are sealed cracks of indeterminate width whose sealant material is in good condition.

Medium severity longitudinal cracks have a mean width $> \frac{1}{4}$ " and $\le \frac{3}{4}$ ".

High severity longitudinal cracks have a mean width $> \frac{3}{4}$ ".

Transverse Crack Index

```
TC_{INDEX} = 100 - \{ [20 * ((LOW / 15.1) + (MED / 7.5))] + [40 * (HI / 1.9)] \}
```

Where:

The values LOW, MED and HI describe a count of the total number of transverse cracks of each severity level, where one transverse crack unit is equal to the WX measured lane width. These values are ≥ 0 .

LOW = (Total linear feet WX measured low severity transverse cracking) / (WX measured lane width)
MED = (Total linear feet WX measured medium severity transverse cracking) / (WX measured lane width)
HI = (Total linear feet WX measured high severity transverse cracking) / (WX measured lane width)

The denominators 15.1, 7.5, and 1.9 are the maximum allowable extents for the numerator value in the same units. For example, high severity transverse cracking with a total length that amounts to 1.9 times the WX measured lane width would alone fail that section of road for this index.

The threshold for failure for this index is TC_INDEX = 60.

Severity Levels:

Low severity transverse cracks have a mean width $\leq \frac{1}{4}$ ", or are sealed cracks of indeterminate width whose sealant material is in good condition.

Medium severity transverse cracks have a mean width $> \frac{1}{4}$ " and $\leq \frac{3}{4}$ ".

High severity transverse cracks have a mean width $> \frac{3}{4}$ ".

Patching Index

```
PATCH_INDEX = 100 - 40 * (\% PATCHING / 80)
```

Where:

The value %PATCHING describes the percent of the total WX measured area that is affected by patching. This value ranges from ≥ 0 to ≤ 100 .

```
%PATCHING = (Total area WX measured patching) / (Section length * WX measured lane width)
```

The denominator 80 is the maximum allowable extent for the numerator value in the same units. Patching totaling 80% or more of the measured section area fails a section of road for this index.

The threshold for failure for this index is PATCH INDEX = 60.

There are no severity levels for patching.

Rutting Index

```
RUT_INDEX = 100 - 40 * [(%LOW / 160) + (%MED / 80) + (%HI / 40)]
```

Where:

10 ARAN rut depth measurements are taken per full .02 section for each of 2 wheel paths (left and right), resulting in a total of 20 measurements taken for both wheel paths. The values %LOW, %MED and %HI describe the number of ARAN rut depth measurements of both wheel paths in the section whose values are of each severity level, calculated as a percentage of the total number of ARAN rut depth measurements taken for a single wheel path in the section. These values range from ≥ 0 to ≤ 200 .

%LOW = (Total number of ARAN measured low severity ruts in section for both wheel paths) / (Total number of ARAN rut measurements in section for a single wheel path)

%MED = (Total number of ARAN measured medium severity ruts in section for both wheel paths) / (Total number of ARAN rut measurements in section for a single wheel path)

%HI = (Total number of ARAN measured high severity ruts in section for both wheel paths) / (Total number of ARAN rut measurements in section for a single wheel path)

The denominators 160, 80, and 40 are the maximum allowable extents for the numerator value in the same units. For example, low severity ruts recorded in 16 of the 20 total readings (or 160% of a full wheel path's worth of readings) for a full .02 section would fail that section for this index.

The threshold for failure for this index is $RUT_INDEX = 60$.

Severity Levels:

Ruts with an ARAN measured depth < 0.20" are not included in the distress calculations.

Low severity ruts have an ARAN measured depth ≥ 0.20 " and ≤ 0.49 ".

Medium severity ruts have an ARAN measured depth ≥ 0.50 " and ≤ 0.99 ".

High severity ruts have an ARAN measured depth ≥ 1.00 ".

Roughness Condition Index

```
RCI = 32 * [5 * (2.718282 ^ (-0.0041 * AVG IRI))]
```

Where:

The value AVG IRI describes the average value of the Left IRI and Right IRI measurements for the section. This value can range from approximately 40 to over 1000.

```
AVG IRI = (ARAN measured Left IRI + ARAN measured Right IRI) / 2
```

There is no applicable threshold for failure for this index.

NOTE: Collection of roughness data is dependent on the data collection vehicle traveling at a minimum speed of 12 mph. In the event that a route cannot be safely traveled at this minimum speed, and results in no roughness data, the SCR only will be calculated.

Surface Condition Rating Index

```
\mathbf{SCR} = 100 - [(100 - AC\_INDEX) + (100 - LC\_INDEX) + (100 - TC\_INDEX) + (100 - PATCH\_INDEX) + (100 - RUT\_INDEX)]
```

Where:

See above for determinations of AC_INDEX, LC_INDEX, TC_INDEX, PATCH_INDEX and RUT_INDEX.

The threshold for failure for this index is SCR = 60.

Pavement Condition Rating Index Asphaltic Concrete Pavement (AS)

```
PCR = (0.60 * SCR) + (0.40 * RCI)
```

Where:

See above for determinations of SCR and RCI.

The values 0.60 and 0.40 function as weights within the formula.

If SCR equals zero (which means that the road surface condition is very poor), then the formula simply reduces to: PCR = 0.40 * RCI.

If RCI equals zero (which means that this value was not available for some reason), then the formula becomes: PCR = SCR.

The threshold for failure for this index is PCR = 60.

Pavement Condition Rating Index Portland Cement Concrete Pavement (CO)

Concrete PCR = $-0.0012(IRI^2)+0.0499(IRI)+99.542$

Where:

The threshold for failure for this index is PCR = 60.

Parking Lot and Manually Rated Road Condition Rating

Surface Condition Distresses- Chip Seal:

Raveling – loss of surface rock chips revealing previous surface

Bleeding – asphalt or tar is bleeding through to the surface where surface looks slick with asphalt

Rutting

Potholes/Patching

Ratings - Chip Seal:

Excellent – None of the surface affected by the above (recently constructed)

Good – Less than 10% of surface affected by the above

Fair – Between 10% and 40% of surface affected by the above

Poor – More than 40% of surface affected by the above

Surface Condition - Asphalt:

Cracking of any type

Rutting

Potholes/Patching

Ratings - Asphalt:

Excellent – None of the surface affected by the above (recently constructed)

Good – Less than 10% of surface affected by the above

Fair – Between 10% and 40% of surface affected by the above

Poor – More than 40% of surface affected by the above

Index Values of Visual Ratings on Parking Lots and Manually Rated Roads

Under Construction 100

Excellent 97

Good 90

Fair 73

Poor 45

APPENDIX C: GENERAL INFORMATION ON RIP SYSTEMS

DMI (Distance Measuring Instrument)

The DMI (Distance Measuring Instrument) obtains road length measurements that are highly accurate (to 0.001 miles). The DMI is connected to the outside of the rear wheel on the driver's side, and is wired into the antilock braking system (ABS). The number of pulses recorded for each wheel rotation by the ABS is registered by the DMI, which transmits a measurement of distance traveled to the processing computers in the ARAN. The DMI distance measurements are the foundation to which all the other subsystems are tied.

Digital Image Information

All images collected in Cycle 4 are digital images in .jpg format. These images provide adequate resolution for identifying sign and feature inventories and pavement evaluations. The images can be viewed with an interactive software program called VisiData. Each park will receive a copy of the VisiData program. Cycle 4 data, as well as Cycle 3 data, can be viewed using the Visi-Data software program. This program is a data presentation and analysis tool that can be accessed either at the individual park, park region or at NPS headquarters. The data is organized in a hierarchical manner and presented in tabular and graphical formats. The user is able to perform queries and drill down through the data to find the particular information they are looking for. Associated digital right-of-way images from either the LAN, USB port, individual DVD can be presented along with GPS locations.

Right-of-way (ROW) Video

Three digital cameras are mounted above the vehicle's windshield that point directly forward and slightly to the left and right. These cameras each collect one image every 0.002 miles (10.56 feet) in the primary-direction lane, to give a panoramic field-of-view of about 160 degrees. (Forward-facing video from the center camera only is collected in the opposite-direction lane of travel.)

If data collection speed exceeds 35-40 mph, the network and storage computers may become overwhelmed and may begin to drop individual video frames. Occasional common video quality issues include sun glare and rapid changes between sunlight and shadow. The camera system is equipped with auto risers that sometimes cannot adjust quickly enough to collect optimal video images.

FHWA ARAN CAMERA SPECIFICATIONS Forward Fooing Comorog (ROW)					
Forward-Facing Cameras (ROW) Focal length 10 mm					
Chip size	8.71mm X 6.90mm				
Naming convention of each image	chainage.jpg				
Image resolution	1300 X 1030				
Image pixel size	depends on distance				
Relative position of the GPS unit to each	2.104 meters from front-center rutbar to				
camera					
The ARAN has a lever arm setting which te	ells the POS system where the center of the				

The ARAN has a lever arm setting which tells the POS system where the center of the rutbar is with respect to the GPS antennas.

Pavement Video

Pavement video images are collected by the data collection vehicle to use in later analysis to determine extents and severities of different types of pavement distress. The pavement in the primary-direction road lane is filmed continuously by two analog cameras attached to booms extended from the rear of the ARAN on the left and right sides. Strobe lights fire synchronously with the opening of the camera shutters to eliminate shadows and motion blur. The images from the two cameras overlap, and are stitched together in real time to create a continuous strip image of the pavement in the primary direction lane. This strip has a maximum width of 3.0 meters (actual width depends on pavement camera calibration) and is sectioned for ease of file management every 0.010 miles (52.8 feet).

The cameras both have a resolution of 640 x 480, making the threshold of visible pavement cracks about 3 mm. Because the cameras are triggered by time and not distance traveled, this subsystem requires a minimum operating speed of 6 mph, otherwise images are taken on top of one another and result in checkered or black pavement video.

FHWA ARAN CAMERA SPECIFICATIONS Pavement Cameras					
Image Pixel size	3.135 mm /side				
Image Resolution	640 X 480				
Area that images cover	1.5 m X 1.2 m				
Full color or grayscale	grayscale				
Vehicle speed limitations	80km/h				
Aperture setting Auto-iris					
Exposure setting	1/50000				

FHWA ARAN GPS & Inertial System

GPS is collected by a NovAtel MiLLenium, 12 channel, dual frequency L1/L2, DGPS ready receiver with a MiLLennium 502 GPS antenna. An OmniStar 3000 LR provides real-time differential correction. An Applanix POS/LV is the inertial system that fills in when GPS is unavailable. The antenna is mounted in the center of the roof, slightly toward the rear of the vehicle, but a lever arm is applied to place the operational location of GPS recording at the center of the rutbar on the front bumper of the vehicle. Expected accuracy under ideal conditions is sub meter.

GPS Collected on Manually Rated Routes

Parking areas and roads that are not fully drivable with the ARAN data collection vehicle are collected manually by field technicians. GPS is collected for these routes using GPS field data collection utilizes Trimble ProXRS or ProXH Receivers matched with Trimble TSC1 or Ranger handheld Data Loggers, connected to Trimble Hurricane Antennas giving sub meter accuracy in ideal conditions. This collection equipment has varied as technology has improved over the years of RIP data collection. Some GPS files collected as early as 1998 have been verified for accuracy and perpetuated through the current cycle of data collection.

GPS SHAPEFILES

Type of Route and Collection Shape Filename		
Roads driven by ARAN	Line	park_road_04.dbf/.shp/.shx
Parking Areas	Polygon	park_pkg_04.dbf/.shp/.shx
Roads Manually Rated as Lines	Line	park_mrl_04.dbf/.shp/.shx
(not in every park)		
Roads Manually Rated as Polygons	Polygon	park_mrp_04.dbf/.shp/.shx
(not in every park)		

- Datum for all GPS shapefiles is LL_WGS84_DD (Latitude Longitude _World Geodetic Survey 1984_Decimal Degrees)
- In filename, "park" is NPS four-letter alphabetic code.
- The source for route data required for data processing and report production is the PARK RouteInfo.mdb.

Condition Photos Taken of Manually Rated Roads

One or more digital photos are taken by Canon Power Shot G2 4.0 Mega Pixel digital camera for each manually rated route in a National Park. They are stored in .jpg format named with the four-letter NPS park alphabetic code, route number, and the photo number assigned by the camera. For example, YOSE_0900_4434.jpg is the filename of the photo named 4434 by the camera that was taken of Yosemite National Park route 0900.

Scenic Photos

Scenic photos are taken by Canon Power Shot G2 4.0 Mega Pixel digital camera throughout each park and are named with the four-letter NPS park alphabetic code and the count of the photo taken in that park. For example, GRCA003.jpg is the filename of the third scenic photo taken in Grand Canyon National Park. The number of scenic photos provided will vary between parks.

APPENDIX D: METADATA

FHWA – NPS Road Inventory Program Cycle 4 Metadata

The purpose of these sheets is to provide users of the Road Inventory Program's data with data accuracies and tolerances to help users define ways in which the RIP data can and cannot be used. For further information on specifics of data collection equipment, data collection procedures, equipment calibrations, or quality control/quality assurance procedures, please contact Jim Kennedy, Project Manager, Data Quality Assurance, at 720-963-3560 or jim.kennedy@fhwa.dot.gov.

All Road Inventory Program data undergoes quality control and quality assurance testing. This document represents the known data accuracies and tolerances for the data collection equipment, data collection procedures, and data processing procedures currently in use. Many additional tests conducted on the park databases during the quality assurance phase to ensure data integrity are not listed as a part of this document. Before it is delivered, a park database undergoes a large set of table design consistency, field data format consistency, data completeness, uniqueness of key fields, data reasonableness, acceptable data range, within-field data consistency, between-field data consistency, and between-table data consistency tests. Additional data sampling checks are conducted to ensure proper data upload from raw files into the park database and to quality check the pavement crack analysis. Further information is detailed in the FHWA – NPS RIP Quality Assurance Manual, available upon request.

This description of metadata includes only the known accuracies with which a data field matches its expected value. The tables that follow this page show each database field's:

- Field field name
- Format data type and number of characters of field
- Expected Value meaning of value assigned to field
- Source when in process field value obtained
- Validation how field value obtained
- Expected Accuracy accuracy with which contents of field match Expected Value

Verifying and continually improving the accuracy of Road Inventory Program data is an ongoing goal of the Federal Highway Administration and the National Park Service. Field testing and post-collection analysis of ARAN (Automatic Road ANalyzer) -collected data will continue in Cycle 4. Data quality is expected to improve as the FHWA – NPS Road Inventory Program continues to operate, due to the fact that future data collection cycles will consist in large part of data updates. Also, technological improvements are expected to render the data increasingly consistent with actual roadway conditions as data collection cycles progress.

Specific Caveats

- MUTCD based on contents & colors of sign, not on size
- Database records that show a Portland Cement Concrete (CO) surface type sometimes include distress
 index values that seem to show a perfect roadway. Condition assessments on concrete pavements are not
 conducted for Alligator Cracking, Transverse or Longitudinal Cracking, Patching, or Rutting. Perfect
 values for concrete road sections for these indexes are default values and do not represent a condition
 assessment of the concrete surfaces.
- On the USB drive, in the Database folder, parks are provided with intersection lists and exceptions lists. These documents should be treated as raw files and are not accurate. Refer to the final database for accurately post-processed intersection data.
- Most roadway data is collected in the primary direction lane of a roadway. To save data storage space and to reduce data analysis efforts, the assumption was made that the paved surface condition of a route's primary lane adequately represents the surface condition of the full roadway. Therefore, in the database, opposite-direction records in the PMS_Tenth table do not include assessed values for roadway surface distresses. Values such as 0, N/A, -1, or a repeat of the primary-direction assessed value indicate that no assessment was performed. The PMS_20 and PMS_Mile tables simply exclude all opposite routes.

- Roadway Data is collected in intervals of 0.010 miles (52.8feet) constituting a "station".
- Most roadway features are collected relative to the primary direction lane of a roadway, using the primary
 direction video and mileage. Signs and Mile Markers are the only features collected using the oppositedirection video with mileage location referenced to the primary direction lane of the roadway.
- Route_GPS table contains GPS positional information collected by the ARAN and post processed with Applanix POSPac Land 5.0 post-processing software. No manual adjustments have occurred on this table.
- Modifications to the Park ROAD 04.dbf/.shp/.shx files may have been necessary for report esthetics.
- Modifications to the Park_PKG_04. dbf/.shp/.shx files may have been necessary for report esthetics.
- Cycle 4 utilizes the Microsoft Office 2003 suite of products and Crystal Reports XI for document and data file generation and reporting.
- All PDF files are in Adobe Acrobat 7.0 Professional format.
- All ArcGIS files are created using ESRI Version 9.x software.
- Thumbnail images are created at 1/10 original image size for Right-of-Way and Pavement Images.
- FHWA is investigating the rutting methodology and calculated values it currently reports. Equipment limitations and analysis methods may be over reporting, low severity rutting.

Key to Notes in Tables

- (1): Note that only one value fits in field, so even if this value varies throughout the route, only predominant value is recorded here.
- (2): Shoulder width is measured at route start and every half-mile along the route in the primary direction. Width is the entire width of the drivable shoulder, regardless of the presence or absence of pavement, from the fog line to the shoulder hinge point, or if no fog line exists, from the edge of pavement to the hinge point. Identification of shoulder hinge point can be problematic using video analysis. Some paved ditches may be mistakenly recorded as shoulders where the shoulder hinge point and change in slope are not easily distinguished from the video.
- (3): Mileage is measured by the ARAN (Automatic Road ANalyzer) data collection vehicle out to the 0.001 decimal place. The DMI (distance measuring instrument) is very accurate, with extremely slight variations in measurement due to air temperature, tire inflation, curves, hills, and equipment calibration.
- (4): Features are measured differently depending on whether they are visible in the forward-facing video of the roadway, but every feature milepost measurement depends on the baseline measurement of the data collection vehicle's mileage. The ARAN (Automatic Road ANalyzer) data collection vehicle's mileage is measured by the DMI (distance measuring instrument) out to the 0.001 decimal place. The DMI is very accurate, with extremely slight variations in measurement due to air temperature, tire inflation, curves, hills, and equipment calibration. If a feature will not be visible in the forward-facing video, its milepost is determined by the data collectors' key press tagging the milepost when the ARAN passes the feature. Key presses are entered into the ARAN software when the vehicle travels typically between 15 and 45 miles/hour, so a delay of a single second as the vehicle passes a feature would result in an inaccuracy of 0.004 miles (22 feet) to 0.012 miles (66 feet). If a feature is visible in the video, its milepost is determined during post-processing using a video measurement software called Surveyor.
- (5): Condition assessments on concrete (PCC) pavements are not conducted for Alligator Cracking, Transverse or Longitudinal Cracking, Patching, or Rutting. Perfect values for concrete road sections for these indexes are default values and do not represent a condition assessment of the concrete surfaces.
- (6): Roadway cracking presence, type, severity, and extent are determined by filming the roadway in the primary lane continuously with two overlapping analog cameras of 640 x 480 resolutions. The images from both cameras are stitched together in real time to create a continuous strip image of the roadway pavement in the primary lane. Cracks 3 mm or greater in width are visible in this video. A semi-automatic process running the WiseCrax software with additional input by human operators provides the cracking quantities recorded in these database fields. Quality checks have determined that a consistent 80% or better of the visible cracks are recorded.

Access Database Metadata

MASTER Table Metadata:

						EXPECTED
	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	ACCURACY
						100% Referenced to
1	RIP_CYCLE	XX	4, for data collection cycle 4	Route ID Meeting	FHWA Determination	other tables
	GT 4 TT	****				100%, Referenced to
2	STATE	XX	State where route is located	Route ID Meeting	Park Input / FHWA Determination	other tables (1)
	DADIZ ALDIJA	WWW	Ded of the colo	Desta ID Markins	NIDC D. C	100%, Referenced to
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	other tables 100%, Referenced to
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	other tables
4	FARK_NO	ΛΛΛΛ	Fark numeric code	Route ID Weeting	NFS References	100%, Referenced to
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Park Input / FHWA Classification	other tables
	KIL_IVO))))/AAA	Route number	Route 1D Weeting	Tark input / TTWA Classification	100%, Referenced to
						other tables. 100
6	RTE_NAME	(Text)	Route name	Route ID Meeting	Park Input	characters fit in field
		(- 1)				100%, Referenced to
7	FUNCT_CLASS	X	Route functional classification	Route ID Meeting	Park Input / FHWA Classification	other tables
			Survey lane: PRI (primary) or			
8	DIRECTION	XXX	OPP (opposite)	Route ID Meeting	Park Input / FHWA Determination	100%,
						Estimated before data
9	BEG_MP_EST	999.999 (miles)	Estimated starting MP	Route ID Meeting	Park Input / FHWA Determination	collected
						Estimated before data
10	END_MP_EST	999.999 (miles)	Estimated ending MP	Route ID Meeting	Park Input / FHWA Determination	collected
11	RTE_LENGTH	999.999 (miles)	Collected route length	ARAN Data Collection	Automatic Output	100%
						100% Referenced to
12	FROM_DESC	(Text)	Beginning terminus of route	Route ID Meeting	Park Input / FHWA Determination	other tables
1.0	TO DEGG	(T)		B I B W	D 1 I . (FINIA D	100% Referenced to
13	TO_DESC	(Text)	Ending terminus of route	Route ID Meeting	Park Input / FHWA Determination	other tables
14	NO_LANES	X	Number of lanes in route	ARAN Data Collection	Survey Crew Input	Untested. (1)
1.5	CLIDE TYPE	3737		ADAND (CIL)		100%, Referenced to
15	SURF_TYPE	XX	Surface type of route	ARAN Data Collection	Survey Crew Input	other tables (1)
			Compass direction of route's			
16	COMP DIR	XX	primary lane (nearest cardinal direction)	Route ID Meeting	Park Input / FHWA Determination	Untested
17	COMP_DIR COMMENTS	(Text)	Special information, if any	Contractor Post-processing	Contractor Input	Untested
18	FILENAME	` ′	Filename of raw data files	ARAN Data Collection		100%
18	FILENAME	(Text)	rhename of raw data mes		Automatic Output Survey Crew Input/Automatic	100%
19	SECTION	(Text)	Route section ID	Route ID Meeting/ARAN Data Collection	Output Output	100%
19	SECTION	(Text)	Route section ID	Data Collection	Output	10070

20	FKEY	9999999	Unique record ID	Contractor Post-processing	Database Processing	100%
21	DATE	MM/DD/YY	Data collection date	ARAN Data Collection	Automatic Output	100%
22	BEG_MP	999.999 (miles)	Beginning MP collected	ARAN Data Collection	Automatic Output	100% (3)
23	END_MP	999.999 (miles)	Ending MP collected	ARAN Data Collection	Automatic Output	100% (3)

PMS_FEATURE Table Metadata:

				g 0 + 1 + 0 + 0 + 0 + 0 + 0 + 0 + 0 + 0 +		EXPECTED
	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	ACCURACY
1	DID CYCLE	3737	4.6.1.11.11.11.11.11	D (IDM)	EINMA D	100% Referenced to
1	RIP_CYCLE	XX	4, for data collection cycle 4	Route ID Meeting	FHWA Determination	other tables
	CT A TE	WW	State of home was to de la set of	Daniel ID Markins	Park Input / FHWA	H-4-4-1(1)
2	STATE	XX	State where route is located	Route ID Meeting	Determination	Untested (1) 100% Referenced to
3	DADK ALDHA	XXXX	Dorle alpha anda	Route ID Meeting	NPS References	other tables
3	PARK_ALPHA	ΛΛΛΛ	Park alpha code	Route ID Meeting	NPS References	100% Referenced to
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	other tables
4	FARK_NO	ΛΛΛΛ	Fark numeric code	Route ID Meeting	Park Input / FHWA	100% Referenced to
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Classification	other tables
5	KIE_NO	JJJJAAA	Facility Management	Route ID Meeting	Classification	other tables
			Software System Equipment			
6	FMSS_EQUIP	XXXXXXX	number	NPS FMSS application	NPS References	Untested
	TWISS_EQUI		number	THE THISE application	Park Input / FHWA	100% Referenced to
7	FUNCT_CLASS	X	Route functional class	Route ID Meeting	Classification	other tables
			Survey lane: PRI (primary)		Park Input / FHWA	
8	DIRECTION	XXX	or OPP (opposite)	Route ID Meeting	Determination	100%
				ARAN Data		
				Collection/Contractor Post-		
9	MP	999.999 (miles)	Feature location along route	processing	Video Analysis	<=0.001 mile
			Feature Beginning location			
10	BEG_MP	999.999 (miles)	along route	Contractor Post-processing	Video Analysis	<=0.001 mile
			Feature Ending location			
11	END_MP	999.999 (miles)	along route	Contractor Post-processing	Video Analysis	<=0.001 mile
12	FEATURE_LENGTH	999.99 (Feet)	Linear Feature Length	Contractor Post-processing	Database Processing	100%
13	EVENT	XXXX	Event category of feature	Contractor Post-processing	Video Analysis	Untested
			Event sub-category of			
14	EVENT_CODE	XXXX	feature	Contractor Post-processing	Video Analysis	Untested
			Feature designation:			
15	FEATURE_TYPE	(Text)	LINEAR or POINT	Contractor Post-processing	Video Analysis	Untested
1	ELIENT DEGG	(T)	Description of		X7' 1	T
16	EVENT_DESC	(Text)	feature/contents of sign	Contractor Post-processing	Video Analysis	Untested
17	MUTCD	(Text)	MUTCD Code of Sign	Contractor Post-processing	Database Processing	95%
1.0	GOVIDALIAON	(OT / A 33	Sign condition. N/A. Not to		X7'1 4 1 '	Values inaccurate,
18	CONDITION	"N/A"	be populated	Contractor Post-processing	Video Analysis	defaulted to "N/A"
19	COMMENT	(T4)	Sign label, intersecting	Contractor Doct	Dotoboso Ducassina	Untested
19	COMMENT	(Text)	route, etc. Offset from Road Edge.	Contractor Post-processing	Database Processing	Values inaccurate,
20	OFFSET	"N/A"	N/A. Not to be populated	Contractor Post-processing	Database Processing	defaulted to "N/A"
20	OFFSEI	1N/A	IN/A. Not to be populated	Contractor Post-processing	Database Processing	uerauneu to IN/A

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
	TIEED	TORMIT	Side of route relative to lane	SOURCE	VILLIDITION	necemiei
21	SIDE	(Text)	driven	Contractor Post-processing	Video Analysis	95%
		, ,	FHWA bridge structure			
22	STR_NUMBER	(Text)	number	FHWA Post-processing	Database Processing	Untested
23	BARR_MAT	(Text)	Barrier Material Type	Contractor Post-processing	Video Analysis	Untested
24	BARR_TYPE	(Text)	Barrier Type	Contractor Post-processing	Video Analysis	Untested
25	BARR_POST_MAT	(Text)	Barrier Post Materials	Contractor Post-processing	Video Analysis	Untested
26	BARR_BEG_TERM	(Text)	Barrier Approach Treatment	Contractor Post-processing	Video Analysis	Untested
27	BARR_END_TERM	(Text)	Barrier End Treatment	Contractor Post-processing	Video Analysis	Untested
28	CURB_MAT	(Text)	Curb Material Type	Contractor Post-processing	Video Analysis	Untested
29	PAVED_DITCH_MAT	(Text)	Paved Ditch Material Type	Contractor Post-processing	Video Analysis	Untested (2)
30	GATE_MAT	(Text)	Gate Material Type	Contractor Post-processing	Video Analysis	Untested
31	GATE_STYLE	(Text)	Gate Style	Contractor Post-processing	Video Analysis	Untested
32	BEG_GPS_LAT	999.999999	GPS Latitude Co-ordinate (decimal degrees)	Contractor Post-processing	Video Analysis	<= 3.00 feet
33	BEG_GPS_LON	-999.999999	GPS Longitude Co-ordinate (-decimal degrees)	Contractor Post-processing	Video Analysis	<= 3.00 feet
34	BEG_GPS_ELEV	99999.9	GPS Elevation Feet	Contractor Post-processing	Video Analysis	Untested
35	BEG_GPS_MODE	(Text)	GPS Satellite Mode	Contractor Post-processing	Video Analysis	Untested
			GPS Latitude Co-ordinate			
36	END_GPS_LAT	999.999999	(decimal degrees)	Contractor Post-processing	Video Analysis	<= 3.00 feet
27	END CDC LON	-999.999999	GPS Longitude Co-ordinate	Control Doct many continu	77.1. A 1	2.00 5
37	END_GPS_LON END GPS ELEV	9999999	(-decimal degrees) GPS Elevation Feet	Contractor Post-processing	Video Analysis Video Analysis	<= 3.00 feet Untested
-		(Text)	GPS Elevation Feet GPS Satellite Mode	Contractor Post-processing	Video Analysis Video Analysis	Untested
39 40	END_GPS_MODE DATUM	` /		Contractor Post-processing	,	100%
40	DATUM	(Text)	LL_WGS84_DD Removable USB video hard	Contractor Post-processing	Database Processing	100%
41	VIDEO	< <i>Park</i> >C04VID<#>	drive number	Contractor Post-processing	Database Processing	Untested
	, IDEO	T WIND COTTED (II)	Filename of .jpg image	Contractor 1 ost processing	Butuouse 110ccssmg	Chrested
42	IMAGE	(Text)	showing feature	Contractor Post-processing	Automatic Output	Untested
43	DATE	MM/DD/YY	Data collection date	ARAN Data Collection	Automatic Output	100%
44	FILENAME	(Text)	Filename of raw data files	ARAN Data Collection	Automatic Output	100%
				Route ID Meeting/ARAN	Survey Crew	
45	SECTION	(Text)	Route section ID	Data Collection	Input/Automatic Output	100%
46	FKEY	(Numeric)	Unique record ID	Contractor Post-processing	Database Processing	100%
1.			Raw MP of first video frame			
47	VISI_FROM	999999 (millimiles)	showing feature	Contractor Post-processing	Database Processing	Untested
48	VISI_TO	999999 (millimiles)	Raw MP of last video frame showing feature	Contractor Post-processing	Database Processing	Untested

						EXPECTED
	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	ACCURACY
			Unique record ID used by			
49	IDKEY	(Text)	VisiData	Contractor Post-processing	Database Processing	Untested
			Range of mileage to play in			
50	MP_REF	(Text)	VisiData	Contractor Post-processing	Database Processing	Untested

	List of Roadway Features								
#	EVENT	EVENT_CODE	FEATURE_TYPE	EVENT_DESC	STRUCTURE #	COLLECTED BY			
1	BRIDGE	BRDG	LINEAR	BRIDGE	ALWAYS	ARAN			
2	CATTLE GUARD	CGD	POINT	CATTLE GUARD	-	VIDEO RATING			
3	CONSTRUCTION	CNST	LINEAR	CONSTRUCTION WORK ZONE	-	ARAN			
4	CULVERT	CUL	POINT	CULVERT	SOMETIMES	ARAN			
5	CURB	CRBL	LINEAR	CURB ON LEFT	-	VIDEO RATING			
	""	CRBR	LINEAR	CURB ON RIGHT	-	VIDEO RATING			
6	CURB-AND- GUTTER	CAGL	LINEAR	CURB-AND-GUTTER ON LEFT	-	VIDEO RATING			
	""	CAGR	LINEAR	CURB-AND-GUTTER ON RIGHT	-	VIDEO RATING			
7	DROP INLET	DINL	POINT	DROP INLET ON LEFT	-	ARAN			
	""	DINR	POINT	DROP INLET ON RIGHT	-	ARAN			
8	GATE	GATE	POINT	GATE	-	VIDEO RATING			
9	FIRE HYDRANT	FHDL	POINT	FIRE HYDRANT ON LEFT	-	VIDEO RATING			
	""	FHDR	POINT	FIRE HYDRANT ON RIGHT	-	VIDEO RATING			
10	GUARD/GUIDE WALL	GGWL	LINEAR	GUARD/GUIDE WALL ON LEFT	-	VIDEO RATING			
	""	GGWR	LINEAR	GUARD/GUIDE WALL ON RIGHT	-	VIDEO RATING			
11	GUARD/GUIDE RAIL	GGRL	LINEAR	GUARD/GUIDE RAIL ON LEFT	-	VIDEO RATING			
	""	GGRR	LINEAR	GUARD/GUIDE RAIL ON RIGHT	-	VIDEO RATING			
12	INTERSECTION	INTL	POINT	INTERSECTION ON LEFT	-	ARAN			
	""	INTR	POINT	INTERSECTION ON RIGHT	-	ARAN			
	""	INTN	POINT	INTERSECTION SIDE N/A	-	ARAN			

	LANE					
13	DEVIATION	LADV	LINEAR	LANE DEVIATION	-	ARAN
14	LOW WATER CROSSING	LWCR	LINEAR	LOW WATER CROSSING	SOMETIMES	VIDEO RATING
15	MILE MARKER	MML	POINT	MILE MARKER ON LEFT	-	VIDEO RATING
	""	MMR	POINT	MILE MARKER ON RIGHT	-	VIDEO RATING
16	OVERPASS	OPV	POINT	OVERPASS VEHICULAR	SOMETIMES	ARAN
	""	OPP	POINT	OVERPASS PEDESTRIAN	SOMETIMES	ARAN
	""	OPRX	POINT	OVERPASS RAILROAD CROSSING	SOMETIMES	ARAN
17	PARK BOUNDARY	PRK	POINT	PARK BOUNDARY	-	ARAN
18	PAVED DITCH	PVDL	LINEAR	PAVED DITCH ON LEFT	-	VIDEO RATING
	""	PVDR	LINEAR	PAVED DITCH ON RIGHT	-	VIDEO RATING
19	PULLOUT	PLOL	LINEAR	PULLOUT ON LEFT	-	VIDEO RATING
	""	PLOR	LINEAR	PULLOUT ON RIGHT	-	VIDEO RATING
20	RAILROAD CROSSING	RRX	POINT	RAILROAD CROSSING	-	VIDEO RATING
21	RETAINING WALL	RTWL	LINEAR	RETAINING WALL ON LEFT	-	VIDEO RATING
	""	RTWR	LINEAR	RETAINING WALL ON RIGHT	-	VIDEO RATING
22	ROUTE BEGIN	RBEG	POINT	ROUTE BEGIN	-	ARAN
23	ROUTE END	REND	POINT	ROUTE END	-	ARAN
24	SIGN	REGU, WARN, GUID, UNKN	POINT	DOCUMENT CONTENTS OF SIGN. (WHAT THE SIGN SAYS) FOR GRAPHICS ONLY SIGNS POPULATED WITH ("GRAPHIC SIGN, NO TEXT") FOR UNREADABLE TEXT POPULATED WITH ("UNABLE TO READ FROM VIDEO")	-	VIDEO RATING
24	STATE	GUID, UNKN	FOINT	TROW VIDEO)	-	VIDEO KATINO
25	BOUNDARY	STB	POINT	STATE BOUNDARY	-	ARAN
26	TRAFFIC LIGHT	TRF	POINT	TRAFFIC LIGHT	-	VIDEO RATING
27	TUNNEL	TUN	LINEAR	TUNNEL	ALWAYS	ARAN

PMS_20, PMS_MILE, & PMS_TENTH Tables Metadata:

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			4, for RIP data collection			100% Referenced to other
1	RIP_CYCLE	XX	Cycle 4	Route ID Meeting	FHWA Determination	tables
					Park Input/FHWA	
2	STATE	XX	State where route is located	Route ID Meeting	Determination	Untested. (1)
						100% Referenced to other
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	tables
						100% Referenced to other
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	tables
					Park Input/FHWA	100% Referenced to other
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Classification	tables
					Park Input/FHWA	100% Referenced to other
6	FUNCT_CLASS	X	Route functional class	Route ID Meeting	Classification	tables
			Survey lane: PRI (primary)		Park Input/FHWA	
7	DIRECTION	XXX	or OPP (opposite)	Route ID Meeting	Determination	100%
			MP at start of road interval			
	DEC 10	000 000 (11)	described by database			1000/ (2)
8	BEG_MP	999.999 (miles)	record	Contractor Post-processing	Database Processing	100% (3)
			MP at end of road interval			
9	END MP	999.999 (miles)	described by database record	Contractor Post-processing	Database Processing	100% (3)
9	END_MF	999.999 (IIIIles)	Length of road interval as	Collitación Fost-processing	Database Flocessing	100% (3)
10	INT_LENGTH	999.9 (ft)	aggregated for data table	Contractor Post-processing	Database Processing	100%
11	RTE LENGTH	999.999 (miles)	Collected route length	ARAN Data Collection	Automatic Output	100% (3)
12	NO LANES	99	Number of lanes in route	ARAN Data Collection	Survey Crew Input	Untested. (1)
13	_	99	Data collection lane	 	Database Processing	Untested. (1)
13	LANE_NO	99	WiseCrax (crack detection	Contractor Post-processing	Database Processing	Untested
14	D_LANE_WIDTH	99.999 (ft)	software) analysis width	Contractor Post-processing	Automatic Output	Untested
15	LANE_WIDTH	99.9 (ft)	Width of lane	Contractor Post-processing	Video Analysis	95%, <=1.0 foot
16	PAVE_WIDTH	99.9 (ft)		Contractor Post-processing Contractor Post-processing	Video Analysis Video Analysis	95%, <=1.0 foot
-	_	` ′	Full pavement width	1 0	ž	
17	SHLD_WIDTH_L	99.9 (ft)	Left shoulder width	Contractor Post-processing	Video Analysis	95%, <=1.0 foot (2)
18	SHLD_WIDTH_R	99.9 (ft)	Right shoulder width	Contractor Post-processing	Video Analysis	95%, <=1.0 foot (2)
1.0	CITED COND I	NT/A	N/A. Intended to be Left	ADAND (CIL C		Values inaccurate, defaulted
19	SHLD_COND_L	N/A	shoulder condition	ARAN Data Collection	Survey Crew Input	to "N/A"
20	CHI D COND D	NT/A	N/A. Intended to be Right	AD AN Data Calledian	Comment Const. To the	Values inaccurate, defaulted
20	SHLD_COND_R	N/A	shoulder condition N/A. Intended to be Left	ARAN Data Collection	Survey Crew Input	to "N/A"
21	DDAIN COND I	NT/A		APAN Data Callaction	Survey Cray Innut	Values inaccurate, defaulted to "N/A"
21	DRAIN_COND_L	N/A	drainage condition N/A. Intended to be Right	ARAN Data Collection	Survey Crew Input	Values inaccurate, defaulted
22	DRAIN_COND_R	N/A	drainage condition	ARAN Data Collection	Survey Crew Input	to "N/A"
22	DRAIN_COND_R	1 V / <i>F</i> 1	dramage condition	ANAN Data Collection	Survey Crew Input	io IN/A

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
23	SURF_TYPE	XX	Surface type of route	ARAN Data Collection	Survey Crew Input	Untested. (1)
24	PCR	999	Pavement Condition Rating	Contractor Post-processing	Database Processing	100% for calculation (6)
			Roughness Condition Index;			
25	RCI	999	-1 if invalid IRI	Contractor Post-processing	Database Processing	100% for calculation
26	SCR	999	Surface Condition Rating	Contractor Post-processing	Database Processing	100% for calculation (5) (6)
27	IRI_AVG	999.9 (inches/mile)	Average IRI	Contractor Post-processing	Database Processing	Untested
28	IRI_SD	999.9 (inches/mile)	IRI standard deviation	Contractor Post-processing	Database Processing	Untested
29	IRI_L	999.9 (inches/mile)	Left wheel path IRI	ARAN Data Collection	Automatic Output	Untested
30	IRI_R	999.9 (inches/mile)	Right wheel path IRI	ARAN Data Collection	Automatic Output	Untested
31	IRI_FLAG	0 or -1	-1 if invalid IRI data	Contractor Post-processing	Database Processing	Untested
32	RUT_INDEX	999	Rut index	Contractor Post-processing	Database Processing	100% for calculation (5)
			Average rut depth of both			
33	RUT_AVG	99.99 (inches)	wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
			Maximum rut depth of both			
34	RUT_MAX	99.99 (inches)	wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
35	RUT_SD	9.9	Rut depth standard deviation	Contractor Post-processing	Database Processing	Untested (5)
			Percent of low severity ruts			
36	RUT_LOW	999 (%)	(on a 0-200% scale) in both wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
30	KU1_LOW	999 (%)	Percent of medium severity	Contractor Post-processing	Database Processing	Official (3)
			ruts (on a 0-200% scale) in			
37	RUT MED	999 (%)	both wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
		222 (12)	Percent of high severity ruts			(2)
			(on a 0-200% scale) in both			
38	RUT_HI	999 (%)	wheelpaths	Contractor Post-processing	Database Processing	Untested (5)
			Cross fall at start of road			
39	XFALL	999.9 (% slope)	interval	ARAN Data Collection	Automatic Output	Untested
40	GRADE	000 0 (0/ -1)	Grade at start of road	ARAN Data Collection	A damentic O day	TI-4-4-4
40		999.9 (% slope)	interval		Automatic Output	Untested
41	AC_INDEX	999	Alligator cracking index Percent of WiseCrax	Contractor Post-processing	Database Processing	100% for calculation (5) (6)
			measured lane area with			
			low-severity alligator			As a Computed 95%
42	AC LOW	999.9999 (%)	cracking	Contractor Post-processing	Pavement Video Analysis	Confidence Level (5) (6)
	_	. ,	Percent of WiseCrax			
			measured lane area with			
			medium-severity alligator			As a Computed 95%
43	AC_MED	999.9999 (%)	cracking	Contractor Post-processing	Pavement Video Analysis	Confidence Level (5) (6)
			Percent of WiseCrax			1050
1 4 4	AC III	000 0000 (0/)	measured lane area with	Company of the Dord Company of the C	Design and Wide A and a de	As a Computed 95%
44	AC_HI	999.9999 (%)	high-severity alligator	Contractor Post-processing	Pavement Video Analysis	Confidence Level (5) (6)

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			cracking			
45	LC_INDEX	999	Longitudinal cracking index	Contractor Post-processing	Database Processing	100% for calculation (5) (6)
46	LC_LOW	999.99 (%)	Low-severity longitudinal cracking in lane as a percentage of road interval length	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
47	LC_MED	999.99 (%)	Medium-severity longitudinal cracking in lane as a percentage of road interval length High-severity longitudinal	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
48 49	LC_HI TC_INDEX	999.99 (%) 999	cracking in lane as a percentage of road interval length Transverse cracking index	Contractor Post-processing Contractor Post-processing	Pavement Video Analysis Database Processing	As a Computed 95% Confidence Level (5) (6) 100% for calculation (5) (6)
50	TC_LOW	999.99 (cracks)	Count of low-severity transverse cracks, where one crack unit equals the WiseCrax measured lane width	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
51	TC_MED	999.99 (cracks)	Count of medium-severity transverse cracks, where one crack unit equals the WiseCrax measured lane width	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
52	TC_HI	999.99 (cracks)	Count of high-severity transverse cracks, where one crack unit equals the WiseCrax measured lane width	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
53	PATCH_INDEX	999	Patching index	Contractor Post-processing	Database Processing	100% for calculation (5) (6)
54	PATCHING	999.9999 (%)	Percent of WiseCrax measured lane area affected by patching	Contractor Post-processing	Pavement Video Analysis	As a Computed 95% Confidence Level (5) (6)
55	GPS_LAT	999.999999	Latitude coordinate	ARAN Data Collection	Automatic Output	<= 3.00 feet
56	GPS_LON	-999.999999	Longitude coordinate	ARAN Data Collection	Automatic Output	<= 3.00 feet
57	GPS_ELEV	99999.9	Elevation	ARAN Data Collection	Automatic Output	Untested
58	GPS_MODE	XXX	GPS Satellite Mode during collection	ARAN Data Collection	Automatic Output	Untested
59	DATUM	(Text)	LL_WGS84_DD	ARAN Data Collection	Database Processing	100%
60	VIDEO	< <i>Park</i> >C04VID<#>	Removable USB video hard	Contractor Post-processing	Database Processing	Untested

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			drive number			
			Filename of .jpg image			
61	IMAGE	(Text)	showing road interval	Contractor Post-processing	Automatic Output	Untested
			Average ARAN speed			
62	SPEED	999 (miles/hour)	during data collection	ARAN Data Collection	Automatic Output	Untested
			Flag indicating presence of			
63	BRIDGE_FLAG	0 or 1	bridge in interval	ARAN Data Collection	Survey Crew Input	Untested
			Flag indicating construction			
64	CONSTR_FLAG	0 or 1	in interval	ARAN Data Collection	Survey Crew Input	Untested
			Flag indicating lane			
65	LANEDEV_FLAG	0 or 1	deviation in interval	ARAN Data Collection	Survey Crew Input	Untested
66	DATE	MM/DD/YY	Data collection date	ARAN Data Collection	Automatic Output	100%
			Flag indicating absence of			
67	NODISTRESS	0 OR 1	pavement distress	Contractor Post-processing	Database Processing	100%
68	FILENAME	(Text)	Filename of raw data files	ARAN Data Collection	Automatic Output	100%
				Route ID Meeting/ARAN Data	Survey Crew Input/Automatic	
69	SECTION	(Text)	Route section ID	Collection	Output	100%
70	FKEY	(Numeric)	Unique record ID	Contractor Post-processing	Database Processing	100%
			Raw MP of first video frame		-	
71	CONTRACTOR1	(Numeric)	in section	Contractor Post-processing	Database Processing	Untested
			Raw MP of last video frame			
72	CONTRACTOR2	(Numeric)	in section	Contractor Post-processing	Database Processing	Untested
			Unique record ID used by			
73	CONTRACTOR3	(Text)	VisiData	Contractor Post-processing	Database Processing	Untested
			Range of mileage to play in			
74	CONTRACTOR4	(Text)	VisiData	Contractor Post-processing	Database Processing	Untested

ROUTE_GPS table metadata:

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
						100% referenced to other
1	RIP_CYCLE	XX	4, for RIP data collection Cycle 4	Route ID Meeting	FHWA Determination	tables
					Park Input/FHWA	
2	STATE	XX	State where route is located	Route ID Meeting	Determination	Untested
	DADIZ ALDILA	VVVV	Dowle alaba and	Danta ID Mastina	NIDC Defenses	100% Referenced to other
3	PARK_ALPHA	XXXX	Park alpha code	Route ID Meeting	NPS References	tables 100% Referenced to other
4	PARK_NO	XXXX	Park numeric code	Route ID Meeting	NPS References	tables
H	17HKK_110	71777	Tark numeric code	Route 15 Weeting	Park Input/FHWA	100% Referenced to other
5	RTE_NO	9999XXX	Route number	Route ID Meeting	Classification	tables
					Park Input/FHWA	100% Referenced to other
6	FUNCT_CLASS	X	Route functional classification	Route ID Meeting	Classification	tables
						100% Referenced to other
						tables . 100 characters fit in
7	RTE_NAME	(Text)	Route name	Route ID Meeting	Park Input	field
8	LANE_NUMBER	99	Data collection lane	Contractor Post-processing	Database Processing	Untested
	DIDECTION	373737	Survey lane: PRI (primary) or	D (ID) (C	Park Input/FHWA	TT 1
9	DIRECTION	XXX	OPP (opposite)	Route ID Meeting	Determination	Untested
10	MP	999.999	Mile Post (at 0.01 record)	ARAN Data Collection, Contractor Post-processing	Survey Crew Input/GPS Processing	Untested (3)
10	IVII	777.777	GPS Latitude Co-ordinate	ARAN Data Collection,	Trocessing	Ontested (3)
11	GPS LAT	999.999999	(decimal degrees)	Contractor Post-processing	Automatic Output	<= 3.00 feet
	00%_====		GPS Longitude Co-ordinate	ARAN Data Collection,		
12	GPS_LON	-999.999999	(-decimal degrees)	Contractor Post-processing	Automatic Output	<= 3.00 feet
				ARAN Data Collection,		
13	GPS_ELEV	99999.9	Elevation	Contractor Post-processing	Automatic Output	Untested
			GPS Satellite Mode	ARAN Data Collection,		
14	GPS_MODE	XXX	during collection	Contractor Post-processing	Automatic Output	Untested
			Cross Fall: % Slope at GPS	ADAMB CHI		
1.5	VEALI	000.0	Location (Caution, Data not	ARAN Data Collection,	A	I Interest of
15	XFALL	999.9	Validated) Grade: % Slope at GPS Location	Contractor Post-processing ARAN Data Collection,	Automatic Output	Untested
16	GRADE	999.9	(Caution, Data not Validated)	Contractor Post-processing	Automatic Output	Untested
17	HEADING	999.9	Heading Relative to True North	ARAN Data Collection	Automatic Output	Untested
18	DATUM		LL_WGS84_DD	ARAN Data Collection ARAN Data Collection	•	_
		(Text)			Database Processing	Untested
19	FILENAME	(Text)	Filename of raw data files	ARAN Data Collection	Automatic Output	Untested
20	FKEY	9999999	Unique record ID	Contractor Post-processing	Database Processing	Untested

21	DATE	MM/DD/YY	ARAN Data Collection Date	ARAN Data Collection	Automatic Output	Untested
22	COMMENT	(Text)	Source of Any Digitized Data	ARAN Data Collection	Database Processing	Untested
23	CONTRACTOR1	(Numeric)	Visi_from	Contractor Post-processing	Database Processing	Untested
24	CONTRACTOR2	(Numeric)	Visi_to	Contractor Post-processing	Database Processing	Untested
25	CONTRACTOR3	(Text)	Visi_dir (ipdated to chapter 1)	Contractor Post-processing	Database Processing	Untested
26	CONTRACTOR4	(Text)	Comments/exceptions	Contractor Post-processing	Database Processing	Untested

FHWA "Route ID Program" Database Database Name: ROUTEINFO.mdb Table Name: ROUTE_ID

		FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			The Park's Alpha Code + "-" +			100%, Reference source for all
1	ROUTE_IDENT	XXXX-9999XXX	RTE_NO (below).	Route ID Meeting	Automatic Output	tables
1						100%, Reference source for all
2	RIP_CYCLE	99	4, for RIP data collection Cycle 4	Route ID Meeting	FHWA Determination	tables
1						100%, Reference source for all
3	PARK_ALPHA	XXXX	Park Alpha Code	Route ID Meeting	NPS References	tables
	111111_1121111	717777	Turk Triphia Code	Troute 12 Treeting	THE References	100%, Reference source for all
4	GROUP_ALPHA	XXXX	Group Alpha Code	Route ID Meeting	NPS References	tables
				, and the second		100%, Reference source for all
5	PARK_NO	9999	Park Numeric Code	Route ID Meeting	NPS References	tables
1						100%, Reference source for all
6	PARK_NAME	(text)	NPS Name of Park	Route ID Meeting	NPS References	tables
1						100%, Reference source for all
7	RTE NO	9999XXX	Route Number	Route ID Meeting	Park Input	tables
	KTE_IVO	<i>)))))</i> 111111	Route Fullioei	Route 1D Weeting	Тик при	100%, Reference source for all
8	RTE_NAME	(Text)	Route Name	Route ID Meeting	Park Input	tables
i	_			Ŭ		100%, Reference source for all
9	FROM_DESC	(Text)	Beginning terminus of route	Route ID Meeting	Park Input/FHWA Determination	tables
1						100%, Reference source for all
10	TO_DESC	(Text)	Ending terminus of route	Route ID Meeting	Park Input/FHWA Determination	tables
	DIGD DAME	10.000 44444		ARAN Data		100%, Reference source for all
11	INSP_DATE	MM/DD/YYYY	Collection Date	Collection	FHWA Determination	tables
12	FUNCT_CLASS	XX	Functional Class	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
					·	
13	STATE	XX	State where route is located	Route ID Meeting	Park Input/FHWA Determination	Untested (1)
	OTT A TEEO	3/3/	Additional State Park Route	D (ID M (D 1 I WEINWA D	11 () 1(1)
14	STATE2	XX	traverses	Route ID Meeting	Park Input/FHWA Determination	Untested (1)
1			NPS's Facility Management Software System (FMSS) Asset			100%, Reference source for all
15	FMSS_NO	(Text)	number	Route ID Meeting	Park Input	tables
10	11/100_110	(IOAL)	FMSS Surface Equipment	Troute ID Miceting	I mit iliput	moreo .
16	FMSS_SUR_EQP	(Text)	Number	Route ID Meeting	Park Input	Untested
			Park Maintenance District Route			100%, Reference source for all
17	M_DISTRICT	(Text)	resides in	Route ID Meeting	Park Input	tables (1)
18	TOPOGRAPHY	(Text)	Predominate Terrain condition for	Route ID Meeting	FHWA Determination	100%, Reference source for all

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			Route. (FLAT, ROLLING, MOUNTAINOUS, or URBAN)			tables (1)
			Posted Speed Limit for Route (Value is Predominate Speed			
19	POSTED_SPEED	99	Limit along Route)	Route ID Meeting	Park Input/FHWA Determination	Untested (1)
20	ARAN_ROUTE	XXX	Yes/No	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
21	PARKING_AREA	XXX	Yes/No	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
22	CONCESSION	XXX	Yes/No	Route ID Meeting	Park Input	100%, Reference source for all tables
23	PAVED_MI	999.999	Paved mileage (to the nearest 0.001)	ARAN Data Collection	Automatic Output	100%, Reference source for all tables
24	UNPAVED_MI	999.999	Unpaved mileage (to the nearest 0.001)	Route ID Meeting	Automatic Output	100%, Reference source for all tables
25	RTE_LENGTH	999.999	Official Route Length	Contractor Post- processing	Automatic Output	100%, Reference source for all tables
26	SURF_TYPE	XX	Surface type (PAVED: AS (asphalt, includes composite), CO (concrete), BR (brick/pavers), CB (cobblestone), OT (other))	Route ID Meeting	Survey Crew Input	100%, Reference source for all tables (1)
27	UNPAVED	XXXX	Unpaved Route (Yes/No/Both)	Route ID Meeting	Automatic Output	100%, Reference source for all tables
28	UNPAVED_CAT	XXX	Unpaved Road Category	Route ID Meeting	Automatic Output	Untested
29	CURB	(Text)	Parking Area with Curb around perimeter.	Route ID Meeting	Park Input/FHWA Determination	Untested
30	CURB_GUTTER	(Text)	Parking Area with Curb and Gutter around perimeter.	Route ID Meeting	Park Input/FHWA Determination	Untested
31	ADJ_ROUTE	9999XXX	Route number	Route ID Meeting	Automatic Output	100%, Reference source for all tables
32	USER_ACCESS	(Text)	Access Designation for Parking	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
33	PHOTO_NO	(Text)	Photo or Image	Route ID Meeting	Survey Crew Input	100%, Reference source for all tables
34	PLOT_SIZE	(Text)	Unpaved Parking Area Size	Route ID Meeting	Automatic Output	100%, Reference source for all tables
35	SQ_FEET	999.999	Route Square Footage	Contractor Post- processing	Automatic Output	100%, Reference source for all tables
36	M_RATING	(Text)	Manual Rating	Route ID Meeting	Automatic Output	100%, Reference source for all tables

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
				Contractor Post-		100%, Reference source for all
37	SQ_YARDS	999.999	Route Square Yardage	processing	Automatic Output	tables
38	LANES	XX	Route travel lanes	Route ID Meeting	Automatic Output	Untested (1)
39	PAVE_WIDTH	999.99	Pavement Width (Weighted average)	RIP Post-processing	Automatic Output	100% Referenced to other tables
39	TAVE_WIDTH	777.77	average)	Kii Tost-processing	Automatic Output	100% Referenced to other tables
40	LANE_MILES	999.999	Route Equivalent Lane Miles	RIP Post-processing	Automatic Output	100%, Reference source for all tables
41	AREA_MAP	(Text)	1 or 2-digit number	Contractor Post- processing	FHWA/Contractor Input	100%, Reference source for all tables
42	REMARKS	(Memo)	General remarks on Park route and data collection operations.	Contractor Post- processing	FHWA/Contractor Input	Untested
43	SUMMARY_REC	XXXX-9999XXX	ROUTE_IDENT of summary Park Asset	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
44	NPS_REGION	(Text)	Park Region	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
45	DIVISION	(Text)	FHWA Division	Route ID Meeting	Park Input/FHWA Determination	100%, Reference source for all tables
46	PCR	999.99	Route Weighted Average PCR value	RIP Post-processing	Automatic Output	100% Referenced to other tables
47	SCR	999.99	Route Weighted Average SCR value	RIP Post-processing	Automatic Output	100% Referenced to other tables
48	AADT	999	Average Adjusted Daily Traffic	RIP	Automatic Output	Untested
49	SADT	999	Seasonal Adjusted Daily Traffic	RIP	Automatic Output	Untested
50	ADT_DATE	MM/DD/YYYY	Traffic Date of Collection	RIP	Automatic Output	Untested
51	BEG_LAT	999.999999	Route Begin GPS Latitude Co- ordinate (decimal degrees)	ARAN Data Collection	Automatic Output	<= 3.00 feet, Referenced from other tables
52	BEG_LON	-999.999999	Route Begin GPS Longitude Co- ordinate (-decimal degrees)	ARAN Data Collection	Automatic Output	<= 3.00 feet, Referenced from other tables
53	BEG_ELEV	99999.9	Route Begin Elevation	ARAN Data Collection	Automatic Output	100% Referenced to other tables
54	BEG_MODE	XXX	Route Begin GPS Satellite Mode during collection	ARAN Data Collection	Automatic Output	100% Referenced to other tables
55	END_LAT	999.999999	Route End GPS Latitude Co- ordinate (decimal degrees)	ARAN Data Collection	Automatic Output	<= 3.00 feet, Referenced from other tables

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
56	END_LON	-999.999999	Route End GPS Longitude Co- ordinate (-decimal degrees)	ARAN Data Collection	Automatic Output	<= 3.00 feet, Referenced from other tables
57	END_ELEV	99999.9	Route End Elevation	ARAN Data Collection	Automatic Output	100% Referenced to other tables
58	END_MODE	XXX	Route End GPS Satellite Mode during collection	ARAN Data Collection	Automatic Output	100% Referenced to other tables
59	DATUM	(Text)	LL_WGS84_DD	ARAN Data Collection	Automatic Output	100% Referenced to other tables
60	CHILD_ROUTE	XXX	Yes/No	Route ID Meeting	Automatic Output	100% Reference source for all tables
61	CULVERT_CNT	999	Route Culvert Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
62	DROP_INLET_CNT	999	Route Drop Inlet Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
63	GATE_CNT	999	Route Gate Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
64	TRAFLIGHT_CNT	999	Route Traffic Light Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
65	SIGN_CNT	999	Route Sign Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
66	LWCROSS_CNT	999	Route Low Water Crossing Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
67	BRIDGE_CNT	999	Route Bridge Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
68	TUNNEL_CNT	999	Route Tunnel Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
69	PULLOUT_CNT	999	Route Pullout Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
70	INTERSEC_CNT	999	Route Intersection Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
71	ST_BNDRY_CNT	999	Route State Boundary Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
72	PRK_BNDRY_CNT	999	Route Park Boundary Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
73	RETWALL_CNT	999	Route Retaining Wall Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
74	RR_CROSS_CNT	999	Route RR Crossing Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
75	CATTLE_CNT	999	Route Cattle Guard Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
76	OVHDSIGN_CNT	999	Route Overhead Sign Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
77	MILEMARK_CNT	999	Route Mile Marker Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
78	FHYD_CNT	999	Route Fire Hydrant Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
79	OVERPASS_CNT	999	Route Overpass Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
80	CABLE_TLNG	9999.999 (ft)	Route Total Length Cable Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
			Route Total Length Guard/Guide			
81	GDRAIL_TLNG	9999.999 (ft)	Rail Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Total Length Guard/Guide			
82	GDWALL_TLNG	9999.999 (ft)	Wall Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Total Length Temporary		1	
83	TEMP_BARR_TLNG	9999.999 (ft)	Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Total Length Bollard		1	
84	BOLLARD_TLNG	9999.999 (ft)	Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
85	BARRIER_TLNG	9999.999 (ft)	Route Total Length All Barriers	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Total Length Curbing			
86	CURB_TLNG	9999.999 (ft)	(excludes Parking Areas)	RIP Post-processing	Automatic Output	100% Referenced to other tables
			Route Total Length Low Water			
87	LWCROSS_TLNG	9999.999 (ft)	Crossings	RIP Post-processing	Automatic Output	100% Referenced to other tables
						100% Referenced to other tables
88	PAVDITCH_TLNG	9999.999 (ft)	Route Total Length Paved Ditch	RIP Post-processing	Automatic Output	(2)
89	TURNOUT_TLNG	9999.999 (ft)	Route Total Length Turnouts	RIP Post-processing	Automatic Output	100% Referenced to other tables
90	LANE_NUMBER	99	Number of Lane Tested	RIP Post-processing	Automatic Output	100% Referenced to other tables
						100% Reference source for all
91	LOCAL_FACTOR	9.9999	Park Location Factor	NPS Partner	Automatic Output	tables
						100% Reference source for all
92	E_ZONE	XXX	Route Environmental Zone	FHWA HPMA	Automatic Output	tables
						100% Reference source for all
93	PAVEMENT_DM	\$99,999,999.99	Pavement Deferred Maintenance	FHWA HPMA	Automatic Output	tables
						100% Reference source for all
94	CRV	\$99,999,999.99	Current Replacement Value	RIP Post-processing	Automatic Output	tables

Database Name: ROUTEINFO.mdb Table Name: PARK_TOTALS

	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	EXPECTED ACCURACY
						100% Referenced to other
1	RIP_CYCLE	99	4, for RIP data collection Cycle 4	Route ID Meeting	FHWA Determination	tables
						100% Referenced to other
2	PARK_ALPHA	XXXX	Park Alpha Code	Route ID Meeting	FHWA Determination	tables
						100% Referenced to other
3	GROUP_ALPHA	XXXX	Group Alpha Code	Route ID Meeting	NPS References	tables
						100% Referenced to other
4	PARK_NO	9999	Park Numeric Code	Route ID Meeting	NPS References	tables
						100% Referenced to other
5	PARK_NAME	XXXX	NPS Name of Park	Route ID Meeting	NPS References	tables
				Route ID Meeting and		100015
	DIGD DATE		Date that data was collected in the park	ARAN Data		100% Referenced to other
6	INSP_DATE	MM/DD/YYYY	(completion date).	Collection	FHWA Determination	tables
						100% Referenced to other
7	NPS_REGION	XXXX	Park Region	Route ID Meeting	Park Input	tables
						100% Referenced to other
8	DIVISION	XXXX	FHWA Division	Route ID Meeting	FHWA Determination	tables
						100% Referenced to other
9	T_PAVED_MI	999.999	Total Park Paved Miles	RIP Post-processing	Automatic Output	tables
1.0						100% Referenced to other
10	T_UNPAVED_MI	999.999	Total Park Unpaved Miles	RIP Post-processing	Automatic Output	tables
1.1	T DOLLTE MILES	000 000	T . 1 D . 1 D 1 C .	DIDD		100% Referenced to other
11	T_ROUTE_MILES	999.999	Total Park Route Miles	RIP Post-processing	Automatic Output	tables
10	T ADAM DDIVEN	000 000	Tetal Deal ADANI Delega Miles	DID Dead areas and	A	100% Referenced to other
12	T_ARAN_DRIVEN	999.999	Total Park ARAN Driven Miles	RIP Post-processing	Automatic Output	tables 100% Referenced to other
13	T ADAN I MILES	999.999	Total Park ARAN Lane Miles	DID Doct mecoscing	Automotic Output	tables
13	T_ARAN_LMILES	999.999	Total Park ARAN Lane Wiles	RIP Post-processing	Automatic Output	100% Referenced to other
14	T_CONCESS_PAVED	999.999	Total Park Concession Paved Miles	RIP Post-processing	Automatic Output	tables
14	1_CONCESS_FAVED	777.777	Total Fark Concession Faved willes	Kir rost-processing	Automatic Output	100% Referenced to other
15	T_CONCESS_UNPAVED	999.999	Total Park Concession Unpaved Miles	RIP Post-processing	Automatic Output	tables
13	1_CONCESS_UNIAVED	222.222	Total Lark Concession Onpaved Willes	Kii Tost-processing	Automatic Output	100% Referenced to other
16	T_PRK_PAVEDSQFT	999.999	Total Park Parking Paved Square Feet	RIP Post-processing	Automatic Output	tables
10	1_1111_1111000011	777.777	Total Park Parking Unpaved Square Total Park Parking Unpaved Square	Tar 1 ost processing	Tratomane Output	100% Referenced to other
17	T_PRK_UNPAVEDSQFT	999.999	Feet	RIP Post-processing	Automatic Output	tables
1			Total Park Concession Parking Paved		Jacque Sarpar	100% Referenced to other
18	T_CPRK_PAVEDSQFT	999.999	Square Feet	RIP Post-processing	Automatic Output	tables

						EXPECTED
	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	ACCURACY
1.0			Total Park Concession Parking Unpaved			100% Referenced to other
19	T_CPRK_UNPAVEDSQFT	999.999	Square Feet	RIP Post-processing	Automatic Output	tables
20	T DARWING GOTT	000 000				100% Referenced to other
20	T_PARKING_SQFT	999.999	Total Park Parking Square Feet	RIP Post-processing	Automatic Output	tables
	T DADWING AND TO	000 000	Total Park Parking Equivalent Lane			100% Referenced to other
21	T_PARKING_LMILES	999.999	Miles	RIP Post-processing	Automatic Output	tables
22	T MDD GOET	000 000	Total Park Manually Rated Road Square	DIDD		100% Referenced to other
22	T_MRR_SQFT	999.999	Feet	RIP Post-processing	Automatic Output	tables
22	T CMPP COET	000 000	Total Park Concession Manually Rated	DID D		100% Referenced to other
23	T_CMRR_SQFT	999.999	Road Square Feet	RIP Post-processing	Automatic Output	tables
2.4	T MDD ANGUEG	000 000	Total Park Manually Rated Road	DIDD		100% Referenced to other
24	T_MRR_LMILES	999.999	Equivalent Lane Miles	RIP Post-processing	Automatic Output	tables
2.5		000 000				100% Referenced to other
25	T_LMILES	999.999	Total Park Lane Miles	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
26	T_CULVERT_CNT	999	Total Park Culvert Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
27	T_DROP_INLET_CNT	999	Total Park Drop Inlet Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
28	T_GATE_CNT	999	Total Park Gate Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
29	T_TRAFLIGHT_CNT	999	Total Park Traffic light Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
30	T_SIGN_CNT	999	Total Park Sign Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
31	T_LWCROSS_CNT	999	Total Park Low Water Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
32	T_BRIDGE_CNT	999	Total Park Bridge Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
33	T_TUNNEL_CNT	999	Total Park Tunnel Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
34	T_PULLOUT_CNT	999	Total Park Pullout Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
35	T_INTERSEC_CNT	999	Total Park Intersections Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
36	T_ST_BNDRY_CNT	999	Total Park State Boundaries Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
37	T_PRK_BNDRY_CNT	999	Total Park Boundaries Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
38	T_RETWALL_CNT	999	Total Park Retaining Wall Count	RIP Post-processing	Automatic Output	tables
20		000		DID De star de la constant de la con	A - to made of the	1000/ D. C. 17 /
39	T_RR_CROSS_CNT	999	Total Park RR Crossing Count	RIP Post-processing	Automatic Output	100% Referenced to other

	Elei D	EODMAT	EADECASED AVITUE	COLIDGE	WALIDATION	EXPECTED
	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	tables
						tables
						100% Referenced to other
40	T_CATTLE_CNT	999	Total Park Cattle Guard Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
41	T_OVHDSIGN_CNT	999	Total Park Overhead Sign Count	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
42	T_MILEMARK_CNT	999	Total Park Mile Marker Count	RIP Post-processing	Automatic Output	tables
12	T PIND ONT	000	T (ID IF H) (C	DIDD		100% Referenced to other
43	T_FHYD_CNT	999	Total Park Fire Hydrant Count	RIP Post-processing	Automatic Output	tables
44	T OVEDDASS CNT	999	Total Park Overpass Count	RIP Post-processing	Automatic Output	100% Referenced to other tables
44	T_OVERPASS_CNT	799	Total Fark Overpass Count	Kir rost-processing	Automatic Output	100% Referenced to other
45	T_CABLE_TLNG	9999.999 (ft)	Total Length Park Cable Barriers	RIP Post-processing	Automatic Output	tables
7.5	1_C/IDEE_TE/IG)))),)))(It)	Total Length Park Guard/Guide Rail	Kii Tost processing	Tutomatic Output	100% Referenced to other
46	T_GDRAIL_TLNG	9999.999 (ft)	Barriers	RIP Post-processing	Automatic Output	tables
	1_GDIGINE_1E.VG)))))))(It)	Total Length Park Guard/Guide Wall	Tan Tost processing	Tutomatic output	100% Referenced to other
47	T_GDWALL_TLNG	9999.999 (ft)	Barriers	RIP Post-processing	Automatic Output	tables
		,			•	100% Referenced to other
48	T_TEMP_BARR_TLNG	9999.999 (ft)	Total Length Park Temporary Barriers	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
49	T_BOLLARD_TLNG	9999.999 (ft)	Total Length Park Bollard Barriers	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
50	T_BARRIER_TLNG	9999.999 (ft)	Total Length All Park Barriers	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
51	T_CURB_TLNG	9999.999 (ft)	Total Length Park Curbing	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
52	T_LWCROSS_TLNG	9999.999 (ft)	Total Length Park Low Water Crossings	RIP Post-processing	Automatic Output	tables
-2	T DAMBITCH TING	0000 000 (%)	T (11 (1 D 1 D 1 D) (1	DID D		100% Referenced to other
53	T_PAVDITCH_TLNG	9999.999 (ft)	Total Length Park Paved Ditches	RIP Post-processing	Automatic Output	tables (2)
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54	T_TURNOUT_TLNG	9999.999 (ft)	Total Length Park Turnouts	RIP Post-processing	Automatic Output	tables 100% Referenced to other
55	PARK_PCR	99.99	Overall Park PCR Rating	RIP Post-processing	Automatic Output	tables
33	TARK_I CK	22.77	Overall Lark LCK Ratilig	KII I OSI-PIOCESSIIIg	Automatic Output	100% Referenced to other
56	PARK RCI	99.99	Overall Park RCI Rating	RIP Post-processing	Automatic Output	tables
50	111111_1(0)	77.77	O TOTALL I WIN THOLITAINING	Till 1 ost processing	Tutomane Output	100% Referenced to other
57	PARK_SCR	99.99	Overall Park SCR Rating	RIP Post-processing	Automatic Output	tables
				F		100% Referenced to other
58	PARK_RUT_INDEX	99.99	Overall Park Rutting Index Rating	RIP Post-processing	Automatic Output	tables
			Overall Park Alligator Cracking Index		•	100% Referenced to other
59	PARK_AC_INDEX	99.99	Rating	RIP Post-processing	Automatic Output	tables

						EXPECTED
	FIELD	FORMAT	EXPECTED VALUE	SOURCE	VALIDATION	ACCURACY
			Overall Park Longitudinal Cracking			100% Referenced to other
60	PARK_LC_INDEX	99.99	Index Rating	RIP Post-processing	Automatic Output	tables
			Overall Park Transverse Cracking Index			100% Referenced to other
61	PARK_TC_INDEX	99.99	Rating	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
62	PARK_PATCH_INDEX	99.99	Overall Park Patching Index Rating	RIP Post-processing	Automatic Output	tables
						100% Referenced to other
63	PARK_CONC_PCR	99.99	Overall Park Concession PCR Rating	RIP Post-processing	Automatic Output	tables

Business Practices for Route Numbering and Roadway Asset Identification

Introduction and Background:

Beginning in November 2006, inventory and condition information gathered by the Federal Highway Administration (FHWA) has been stored in FMSS to enable NPS to report Deferred Maintenance (DM) and Current Replacement Value (CRV) for NPS paved roads, paved parking areas, bridges, and tunnels. The NPS Roads Working Group (RWG) has been tasked with developing and implementing the procedures necessary to transfer DM and CRV from FHWA's databases to NPS' Facility Management Software System (FMSS).

Current business practices for roadway definition in national parks involve face-to-face meetings between FHWA personnel and individual park staff known as "Route ID" meetings. These meetings have been ongoing for several years and have been performed within the context of the Road Inventory Program (RIP) executed mainly by FHWA. The primary focus of these meetings has been on defining roadway static information such as route names, numbers, functional class, etc. The FHWA personnel are the primary individuals responsible for implementing the RIP and the route ID meetings are an integral and fundamental part of that process. The RIP process provides route numbers for each individual road and parking area in each park. After the route ID meetings establish a given park's roadway asset base, various types of condition and inventory data are collected either manually or with a data collection van that drives each individual road with an individual route number.

The FMSS requires asset numbers as unique identifiers for all asset types including roadways. The current practice is that all roadways that are assigned a route number at route ID, also are defined as assets and therefore also receive an FMSS asset number (Route names and functional classes are also collaboratively assigned during the face-to-face route ID meetings). This practice began midway through the third RIP data collection cycle (ending in 2003) and was further reinforced during an asset alignment process conducted in the summer of 2006. The alignment process ensured that each route number in RIP and each asset number in FMSS were matched to the correct road and parking area.

Issue Statement:

As a result of various pre-existing business practices associated with the RIP, which predates FMSS by several years, route numbers are assigned for routes that are often very small. In tandem with the current business practice that all routes with route numbers are considered assets, this has caused a proliferation of asset numbers within FMSS. Over the past year, the RWG has learned that this business practice has significantly increased time and resources that parks must dedicate to administering FMSS data entry and management. This additional work effort is due to the fact that tying FMSS asset records to the more detailed, granular RIP route numbers has generated numerous new assets that require additional database and work order management. This has led to a situation where assets are not being defined the way they are managed.

The following proposed practices seek to create an asset definition process that is dictated by to how road assets are managed at the park level, not according to the pre-existing practices used in RIP for collecting detailed road information. RIP practices assign route numbers mainly based on how data are collected and driven with a data collection device. These procedures will disassociate the driving of roads with the data collection van from the process of assigning them asset status. **The end goal is to only assign asset numbers based on how parks manage their facilities within guidelines set up within FMSS and herein.** Driving the road with the data collection van allows for the collection of higher quality data as well as the ability to view road segments with video viewing software (Visidata). By de-linking driving the roads with the assignment of "asset status", we are able to get the best quality data without the proliferation of assets that has serious negative ramifications for managing roadways in parks using asset management tools.

Proposed Actions:

- 1. Make a distinction within the route number field in the RIP database between those route numbers that represent assets, those that are subcomponents of assets and those that are groups of sub-components. The route number field in the RIP database will be expanded from 6 to 7 characters. The additional character will denote the asset status of the route in question. Combined routes will be designated with a double "zz", while subcomponents will be designated with one "z". Whenever possible, a combined route should use the lowest route number to be combined as the combined route number.
- 2. Only show assets, whether a group of subcomponents or a single component, on the Route ID report. Assets that are composed of subcomponents will have "zz" in the route number. Individual routes will have no additional characters in the route number. Subcomponents (designated in RIP with a "z") will not be listed on the route ID report. Only assign asset numbers to those routes listed on the route ID report.
- 3. Provide a separate reporting function (other than the Route ID report) to identify and display information for route numbers not representing assets. Specific reporting requirements and format TBD.
- 4. Add a new field to the RIP database to indicate the "asset status" of a route number. The flag will have three possible values:
 - a. Asset with no subcomponents.
 - b. Asset with subcomponents.
 - c. Non-asset (i.e. subcomponent).

Both a change in the route number and a new "asset ID" field in the RIP database are recommended. It is easier to perform queries and other database manipulations using a separate field instead of a character within the route number field. The character in the route number field allows for rapid identification of the asset status of a road without having to access the database as a whole. Even thought non-asset routes will not be included in the route ID report (the primary location for parks to view road information in RIP), there are many other reports as well as the Visidata application where the route number is

- displayed. In these cases, the character in the route number will clearly identify the asset status of the roadway.
- 5. Focus asset definition practices on NPS asset management needs. Create roadway assets based on how parks manage these assets within the following guidelines:
 - a. Individual road segments (asset subcomponents) may be combined into a single asset. Note that all the attributes of individual subcomponents (paved area, equipment, work orders, etc) will be included in the combined asset.
 - b. In general, combination should be used in complex circulatory environments such as campground areas, housing and other administrative areas, maintenance areas, etc.
 - c. Public and non-public segments may not be combined.
 - d. Segments with differing functional classes may not be combined.
 - e. Discrete parking areas may be combined into a single asset where they service the same facility or resource and are within walking distance of each other.
 - f. Parking areas and roads may not be combined. This includes short road segments that may be near or adjacent to parking areas. See 5h below for exceptions to this.
 - g. Where the primary purpose of a road is to provide access to a parking area, and that road segment is approximately 0.25 miles in length or shorter, the access road should be considered part of the parking area (Note that this is an existing RIP business practice).
 - h. Particularly long routes may be divided into multiple assets based on how a park manages the roadway network. This should not be confused with the use of sub-components listed in 5a.
 - i. Roads that are actively managed by concession operations may not be combined with those managed by the NPS.

Discussion:

The first four items listed above are actions required by FHWA RIP to allow for the adoption of the practices shown in 5a-i. The following will provide additional direction and examples for guidelines listed.

Individual road segments (asset subcomponents) may be combined into a single asset. Where previous route ID practices have generated more assets (routes) than are practical from an asset management standpoint, small, discrete road lengths may be designated as asset subcomponents and then combined into a larger single asset. A subcomponent is NOT an FMSS term. Subcomponents will be used in RIP to indicate which routes are small, drivable individual road segments and which routes may include these segments. Once a piece of road is designated a subcomponent of another route, it will no longer have any individual identity in FMSS. Only those routes listed on the RIP Route ID report will have asset numbers in FMSS. As stated in business rule 2 above, subcomponents will not be listed on the route ID. The quantity information (length, area) will be included into the larger route of which they are a part. See Figures 1 and 2 for an example of how existing assets may be combined using subcomponents. Note that

subcomponents will have an identity in the RIP database and, if driven by RIP team, may be referenced in RIP reports, Visidata, or other RIP documentation.

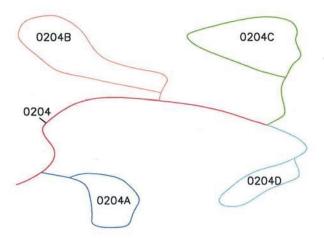


Figure 1: Campground with five routes and five assets

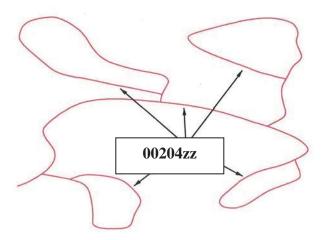


Figure 2: Campground with all loops combined into one route and one asset. This has eliminated four assets.

In general, combination should occur in complex circulatory environments such as campground areas, housing and other administrative areas, maintenance areas, etc.

Typically these complex situations are where too many assets have been used to define roadways. Combining simple "point A to point B" roads that are clearly defined and provide access to different facilities or locations may not be done.

<u>Public and non-public segments may not be combined.</u> Roads that are posted as closed to the public or are intended as administrative access only (maintenance areas, housing areas, fire roads, etc) can not be combined with roads open to the public.

Segments with differing functional classes may not be combined. The roadway functional class is found on the Route ID report. Functional class indicates the type of circulatory function a given road provides. Functional class is used in a variety of applications (engineering, safety, funding) so it is important to maintain the correct functional class attributes of individual roads/assets. There are some cases where functional class was erroneously assigned in prior Route ID meetings such as where campground loops have a different functional class than the campground road. Functional classes of individual roads may be modified to correct discrepancies. The functional class definitions may not be modified.

Discrete parking areas may be combined into a single asset where they service the same facility or resource and are within walking distance of each other. These combined areas should be maintained as one asset. There are many instances where small (5-10 space), discrete parking areas have been separated into individual assets even though they provide parking for the same area or facility. These may be combined into a single asset. Figures 3 and 4 shows examples of combining parking areas.

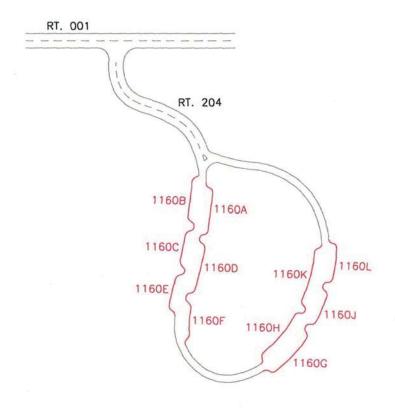


Figure 3: Parking with access route 204 and multiple parking areas (1160 A-L). Currently, this parking area is 12 routes and 12 assets (one 1100 asset and 11 1300 assets).

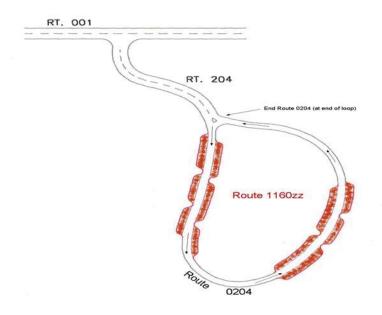


Figure 4: Parking with access route 204 and one parking area 1160zz. Route 204 is assumed longer than 0.25 miles. There are now 2 assets (one 1100 asset, one 1300 asset) instead of 12.

<u>Parking areas and roads may not be combined.</u> Parking areas and roads are tracked as separate asset types (1300 vs. 1100) in FMSS and as such should not be combined except in situations described by 5g. In Figure 5, Route 207 is a spur road from the main route running through parking area 1102. Since the spur road continues through and beyond the parking area, it will remain a separate route.

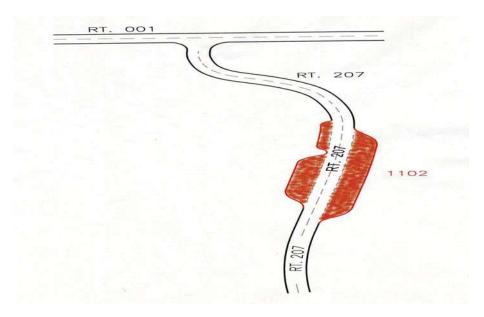


Figure 5: Parking with access route 207 running through and continuing beyond parking 1102. This access route cannot be considered a part of the parking area and two routes and two assets continue to exist.

Where the primary purpose of a road is to provide access to a parking area, and that road segment is less than 0.25 miles in length, the access road should be considered part of the parking area. See Figures 8. Where a road continues on past a parking area to another facility or destination, even if it is less than 0.25 miles to the initial parking area, the road and parking area may not be combined.

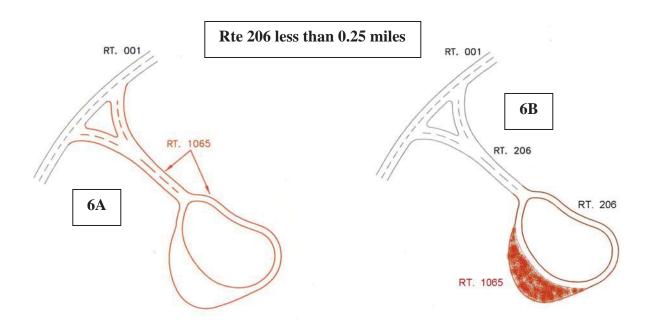


Figure 6: Since the access route is less than .25 miles in length and the only use of the access is to the parking, one route for both the access and the parking area can be established.

Particularly long routes may be divided into multiple assets based on how a park manages the roadway network. This should not be confused with the use of sub-components listed in 5a. Routes like the Blue Ridge Parkway or the Yellowstone Grand Loop may not lend themselves to management as a single asset by virtue of their length. Often management districts are created for sections of these routes and maintenance activities occur primarily within these districts. Parks may break routes up into separate assets during the Route ID process if the road is managed as discrete sections. This should only be done for very long roads.

The following example illustrates a complex road system and how the proposed business practice and several of the guidelines could be applied to create fewer assets that are consistent with local management.

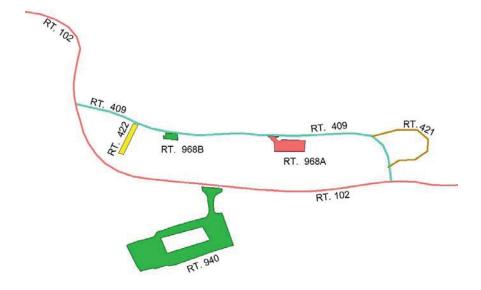


Figure 7 – Current Housing area access configuration. Route 409 is less than 0.25 miles long.

The area serviced by Routes 409, 421, 422, 968A, and 968B is all employee housing. Route 940 provides access to visitor services and not to the housing area. Routes may be combined to create assets that reflect local management. Routes 409, 421, and 422 are all the same functional class, provide access to one type of activity (housing) and are all posted as non-public. These routes may be combined. They should not be combined with any parking areas even though they are all less than 0.25 miles long. This is because their main function is not to provide access to parking. Routes 968A and B provide parking for access to the same facility (housing). Even though these discrete areas may provide parking to different housing units, it's reasonable to manage them as a single asset. They may also be combined.

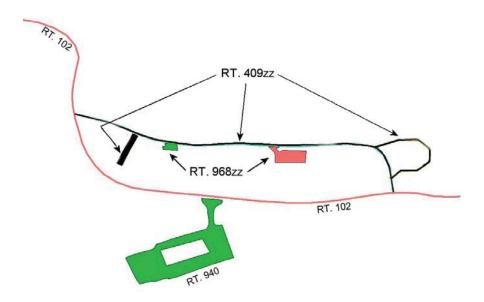


Figure 8 – Combined housing area access configuration – Parking and road assets combined to eliminate 3 assets.