Grand Canyon Backcountry Information Center

2019 Backcountry and River Use Statistics

-by Steve Sullivan

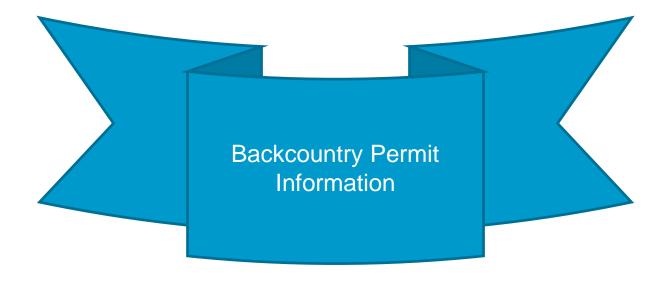
Contents

Backcountry Permit Information P	age
- Applicants: Success Rates for Earliest Requests	5
- Where are Permittees from (Country, State, and Heat Map)	6
- Group Sizes and Itinerary Lengths	9
- Most Popular Itineraries	
- Use Trends by Month and Year	12
- Commercial Use Trends by Month and Year	18
- Packrafting / River Assisted Backcountry Travel Use Trends	21
- Use Area Numbers for 2019	25
River Permit Information - Lees Ferry to Diamond Creek - Noncommercial	Page
- 2019 Use Levels	30
- Multi Year Use Trends by Season / Month	32
- Lotteries and Applicants	
- Special Assistance	
- Commercial	
- Use Levels in 2019 and Multi Year Trends	53
- Combined Noncommercial + Commercial Numbers and Trends	. 57
- Diamond Creek Down	
- Noncommercial Use Levels and Trends	69

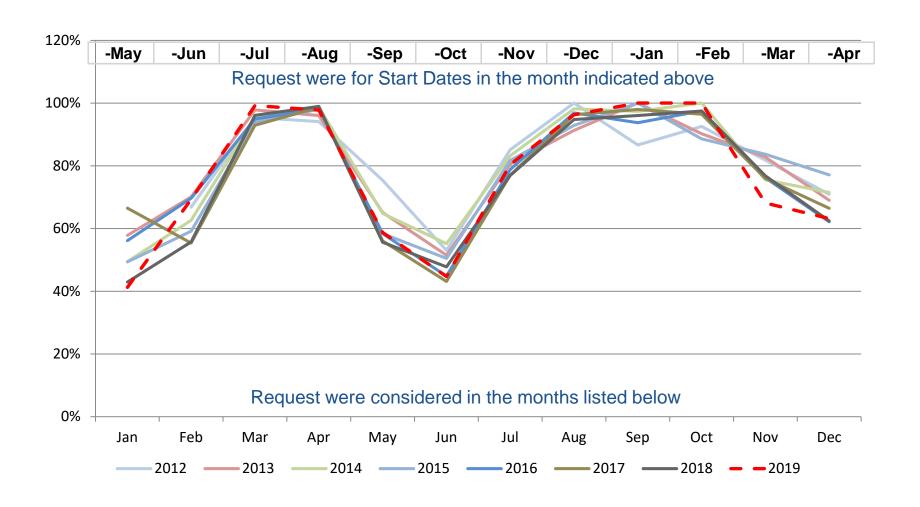
Overview

Backcountry Permits in 2019	Total
Issued	14,725
Cancelled	1,847
Used	12,878

	River Trip Userdays						Backpacking	Usernights		Total
	Lees Ferry t	o Diamond	Dia	amond to Pearce Fe	erry					
Year	Noncommercial	Commercial	Noncommercial Continuing Trips	Commercial Continuing Trips	Noncommercial Diamond-Down Trips	Corridor	Threshold	Primitive	Wild	
2010	100,106	101,137	8,991	4,620	7,229	51,976	16,151	19,679	2,242	312,131
2011	98,703	106,508	7,257	4,669	5,271	51,760	16,396	21,559	2,182	314,305
2012	98,307	106,659	6,179	4,964	5,595	53,940	17,037	20,738	2,463	315,882
2013	96,993	109,109	8,410	5,350	6,489	50,274	15,502	18,789	2,703	313,619
2014	100,505	113,502	6,984	5,620	6,035	53,929	16,440	19,936	2,383	325,334
2015	102,858	112,973	8,535	5,747	6,551	55,301	16,287	21,077	2,327	331,656
2016	108,692	113,909	8,059	5,717	7,197	55,496	15,884	20,435	2,362	337,751
2017	109,742	113,363	8,045	5,836	6,831	55,930	17,122	19,934	2,134	338,937
2018	113,800	114,255	8,879	6,018	7,670	54,518	15,925	21,568	2,682	345,315
2019	107,679	114,337	9,246	5,596	5,932	52,751	15,016	18,793	2,106	331,456



Success Rates for Backcountry Requests Submitted On Earliest Allowed Date

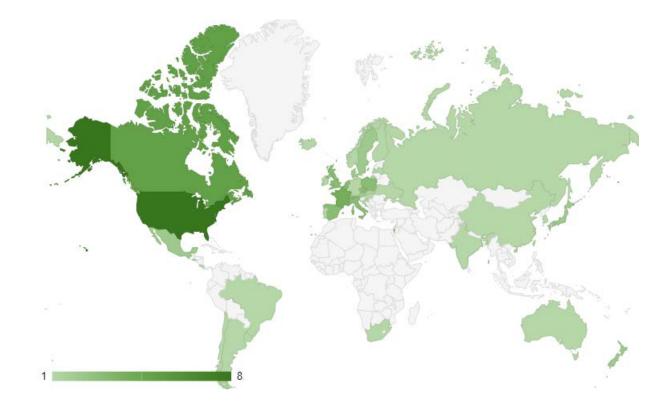


Backcountry Permittees in 2019

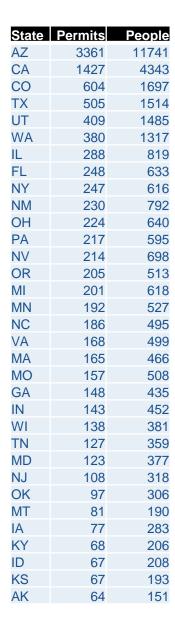
Country		Permits	People
United States of	America	11558	36064
CANADA		403	1000
GERMANY		254	567
FRANCE		114	269
UNITED KINGD	MO	81	210
AUSTRALIA		51	114
SWITZERLAND)	43	86
NETHERLANDS	S	37	78
CZECH REPUB	BLIC	37	92
ISRAEL		36	71
BELGIUM		29	67
ITALY		25	64
SPAIN		23	53
POLAND		20	46
AUSTRIA		19	35
NEW ZEALAND)	19	71
DENMARK		15	32
SWEDEN		14	33
MEXICO		11	33
JAPAN		10	18
HUNGARY		7	34
CHILE		6	11
FINLAND		6	9
IRELAND		6	17
SOUTH KOREA	4	5	14
RUSSIA		5	9
NORWAY		5	10
SOUTH AFRICA	Д	3	5
CHINA		3	9
TAIWAN		3	9
KOREA		3	11

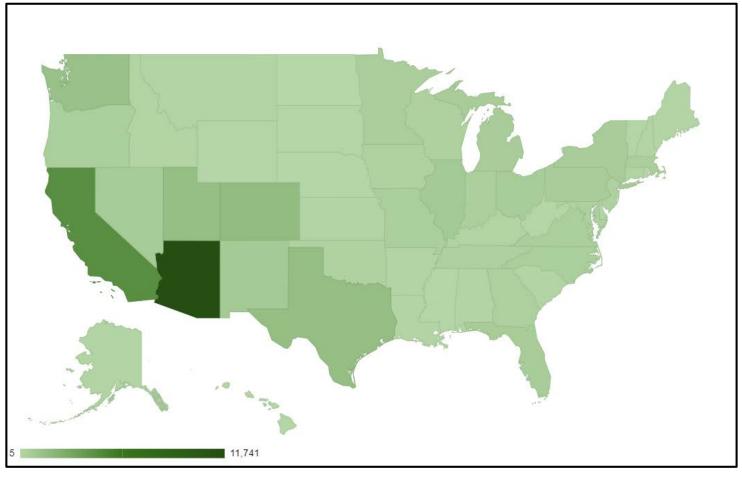
Country	Permits	Poonlo
Country	remills	reopie
BRAZIL	2	3
SLOVAKIA	2	4
ARGENTINA	2	5
ALBERTA	2	3
LATVIA	2	6
TURKS AND CAICOS	2	4
UKRAINE	2	3
CROATIA	1	2
NEW SOUTH WALES	1	1
COSTA RICA	1	6
ALBERTA LATVIA TURKS AND CAICOS UKRAINE CROATIA NEW SOUTH WALES	2 2 2 2 1	3 6 2 2 1

Country	Permits	People
BAVARIA	1	2
BRITISH COLUMBI	1	2
PORTUGAL	1	2
BAHRAIN	1	2
SLOVAK REPUBLIC	1	3
ICELAND	1	4
SINGAPORE	1	1
INDIA	1	1
EL SALVADOR	1	1
URUGUAY	1	2



USA Backcountry Permittees in 2019





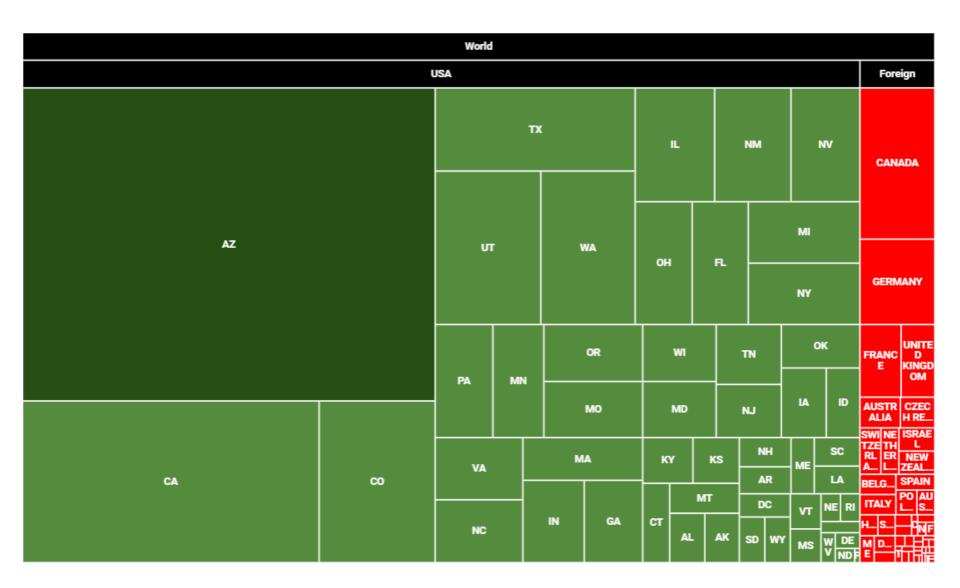
State	Permits	People
CT	60	192
NH	57	137
AL	52	152
ME	49	116
SC	48	114

State	Permits	People
AR	43	126
WY	41	102
LA	41	113
DC	37	110
VT	35	99

State	Permits	People
MS	31	89
SD	29	104
NE	24	51
HI	18	39
RI	17	46

State	Permits	People
DE	15	34
WV	13	37
ND	9	23
PR	3	5

Backcountry Permittees by Origin (based on 2019 Backcountry Permits)



2019 Backcountry Permits by Group Size and Trip Length

					Grou	p Size						Grand
	1	2	3	4	5	6	7	8	9	10	11	Total
1	841	2006	473	447	167	224	35	29	14	21	47	4304
2	657	1776	484	526	217	388	42	39	16	26	73	4244
3	319	782	260	344	139	277	19	28	22	20	76	2286
4	178	408	149	185	73	119	14	15	8	10	33	1192
5	87	155	53	69	26	48	2	5	3	2	9	459
6	44	66	24	23	21	13	3	3	2	1	7	207
7	28	39	6	11	3	7		3		1	2	100
Nights in Itinerary 12 12 15 15 16 18	13	9	2	2	1	1	1	1		2	5	37
лег 6	8	6			1	2						17
Ξ 10	4	2	1			1						8
.⊑ 11	2	1	1									4
[12	2	3										5
<u>ട്</u> 13	1	1										2
14	1		1									2
15	5											5
18	1											1
24	1											1
25	1	1										2
30	1											1
38	1											1
Grand												
Total	2195	5255	1454	1607	648	1080	116	123	65	83	252	12878

Most Common Backcountry Itineraries in 2019 1 of 2

Permits	Itinerary	
2246	CBG,OUT	
1004	CBG,CIG,OUT	
923	CBG,CBG,OUT	
651	CIG,OUT	
414	CBG,CBG,CIG,C	DUT
331	CCG,CBG,CIG,C	DUT
290	TCG,OUT	On rim
248	CIG,CIG,OUT	
237	CCG,OUT	
226	CCG,CBG,OUT	
195	CCG,CCG,OUT	
170	CBG,CCG,OUT	
156	TCG,TCG,OUT	On rim
101	NH1,OUT	On rim
98	BF5,OUT	

Permits	Itinerary	
82	CIG,CBG,OUT	
76	CCG,CBG,CBG,CIG,OUT	
76	CBG,CCG,CCG,CBG,OUT	
64	CBG,CCG,CCG,CIG,OUT	
63	CCG,CIG,OUT	
62	BM7,BM7,OUT	
59	BM7,OUT	
55	BF5,BF5,OUT	
52	CIG,CBG,CCG,OUT	
51	NA1,OUT	On rim
50	CBG,CCG,CCG,CBG,CIG,OL	JT
50	CIG,CBG,CIG,OUT	
48	NF9,OUT	On rim
48	TCG,TCG,TCG,OUT	On rim
47	CIG,CBG,CBG,CIG,OUT	

Permits	Itinerary					
44	BM7,BL7,CIG,OUT					
42	CCG,CCG,CBG,OUT					
41	CBG,CCG,CBG,OUT					
41	NH1,NH1,OUT On rim					
39	BG9,OUT					
39	BB9,OUT					
38	BB9,BC9,BD9,BF5,OUT					
37	CCG,CBG,CCG,OUT					
36	CBG,CBG,CBG,OUT					
35	CCG,CCG,CIG,OUT					
33	CBG,CBG,CIG,CIG,OUT					
33	BL7,BL7,OUT					
31	BJ9,OUT					
31	BB9,BC9,BD9,OUT					
31	BM8,OUT					

Code	Refers To
BB9	Tanner, At Large Camping
BC9	Cardenas, At Large Camping
BD9	Red Canyon, At Large Camping
BF5	Horseshoe Mesa Campsite
BG9	Cottonwood Creek, At Large Camping

Code	Refers To
BJ9	Cremation, At Large Camping
BL7	Monument Creek Campsite
BM7	Hermit Creek Campsite
BM8	Hermit Rapids Campsite
CBG	Bright Angel Campground

Code	Refers To
CCG	Cottonwood Campground
CIG	Indian Garden Campground
NA1	Cape Final Campsite
NF9	Widforss, At Large Camping
NH1	Point Sublime Campsite
TCG	Tuweep Campground

Most Common Backcountry Itineraries in 2019 2 of 2

Permits	Itinerary
29	"
28	BL7,CIG,OUT
28	CBG,CCG,CBG,CIG,OUT
28	CBG,CCG,CIG,OUT
26	BB9,BB9,OUT
26	BL4,BL7,BM7,OUT
26	NCG,OUT On rim
24	BE9,BG9,OUT
24	BG9,BE9,OUT
24	BN9,OUT
24	CBG,CBG,CCG,OUT
23	BB9,BC9,BE9,OUT
23	CBG,AK9,AK9,CBG,OUT
21	AK9,OUT
21	BB9,BA9,BA9,BB9,OUT
21	BD9,OUT
21	CCG,CBG,CBG,OUT
21	CIG,CBG,CBG,OUT

Permits	Itinerary
20	BG9,BH9,BJ9,OUT
19	AK9,AK9,OUT
19	BB9,BC9,BD9,BE9,OUT
19	TCG,TCG,TCG,OUT On rim
18	BG9,BF5,OUT
18	BL8,OUT
18	BM7,BL7,OUT
18	BN9,BM7,OUT
17	AE9,AE9,OUT
17	BD9,BE9,OUT
17	BH9,BJ9,OUT
17	CCG,NCG,CBG,OUT
16	BB9,BA9,BB9,OUT
16	BJ9,BJ9,OUT
15	AE9,AE9,AE9,OUT
15	BL4,OUT
14	BN9,BN9,OUT
13	AB0,OUT

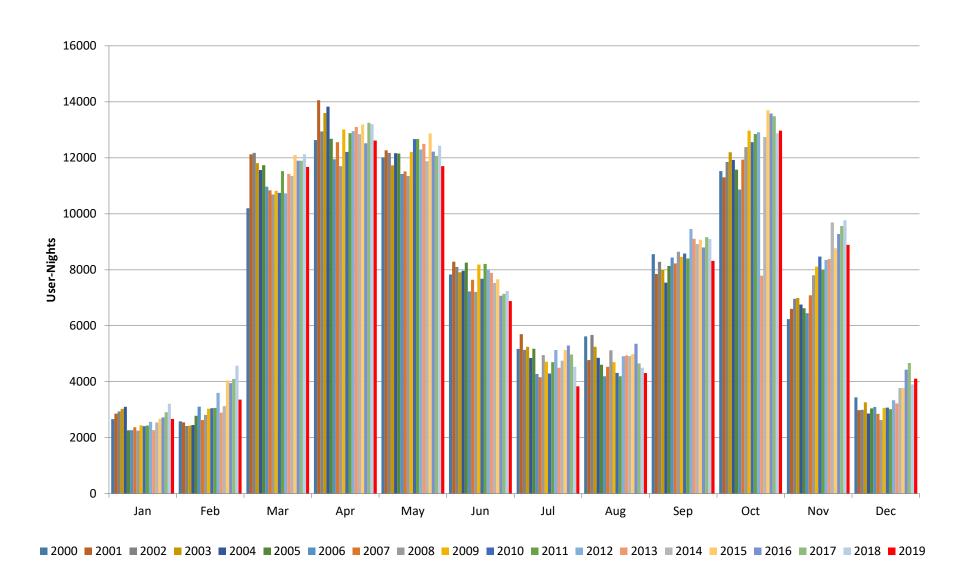
Permits	Itinerary
13	AE9,AE9,AE9,OUT
13	BE9,OUT
13	BQ9,BQ9,OUT
13	CCG,CBG,CBG,CCG,OUT
12	AC9,AC9,OUT
12	AM9,AW8,AY9,OUT
12	AW7,AX7,OUT
12	BD9,BF5,OUT
12	BN9,BN9,BM7,OUT
11	AK9,AK9,AK9,OUT
11	AW7,AX7,AY9,OUT
11	BB9,BD9,OUT
11	BG9,BG9,OUT
11	BL8,CIG,OUT
11	BM7,BL7,BL4,OUT
11	CBG,AK9,AK9,AK9,CBG,OUT
11	CBG,NRA,CBG,OUT
11	NRA,CCG,CBG,CIG,OUT

Code	Refers To
AB0	Soap Creek, At Large Camping
AC9	South Canyon, At Large Camping
AE9	Nankoweap, At Large Camping
AK9	Clear Creek, At Large Camping
AM9	Surprise Valley, At Large Camping
AW7	Upper Tapeats Campsite

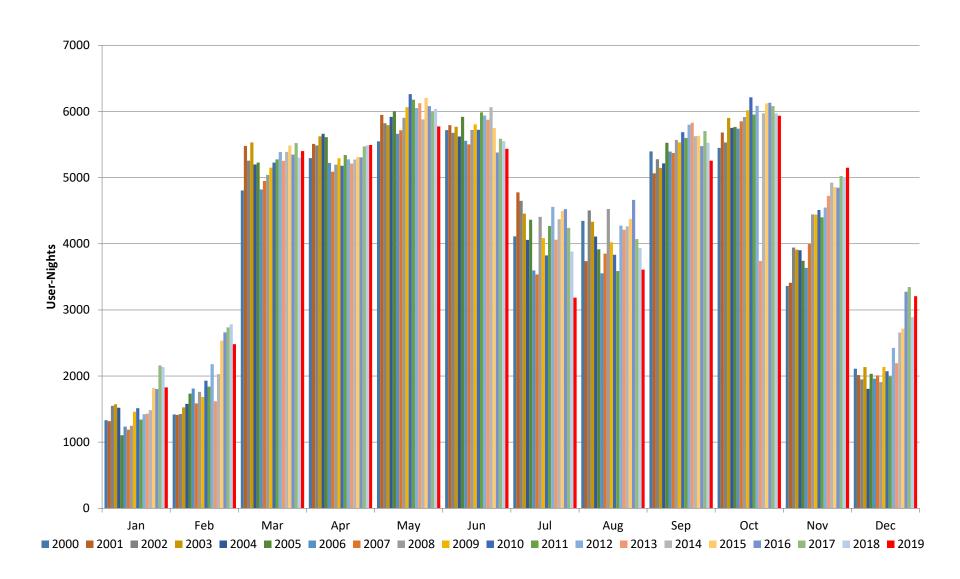
Code	Refers To
AW8	Lower Tapeats Campsite
AX7	Deer Creek Campsite
AY9	Esplanade, At Large Camping
BA9	Palasades, At Large Camping
BE9	Hance Creek, At Large Camping
BH9	Grapevine, At Large Camping

Refers To
Horn Creek Campsite
Granite Rapids Campsite
Boucher, At Large Camping
South Bass, At Large Camping
N. Rim Winter Campground
Cape Solitude, At Large Camping
Ruby Point Campsite

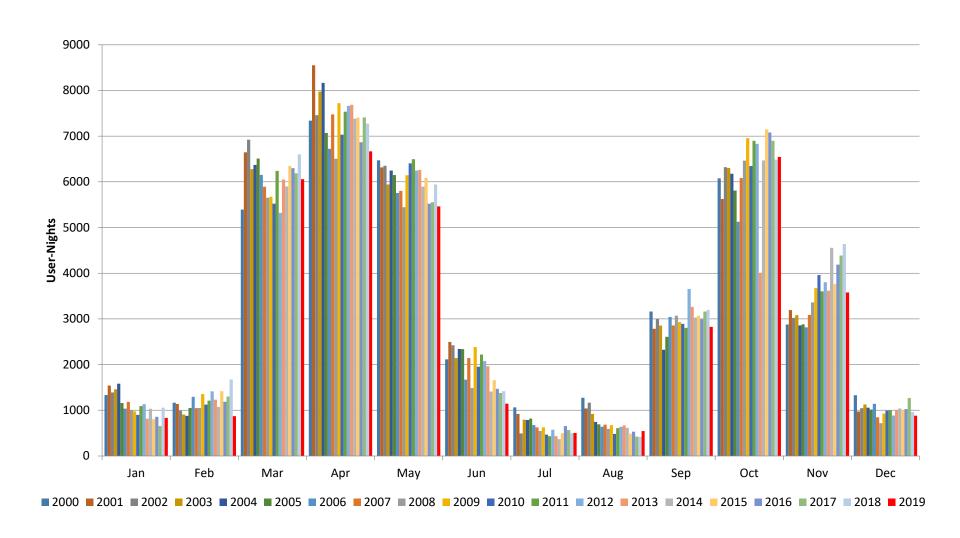
Backcountry Use Trends, 2000-2019 Corridor + Non-Corridor



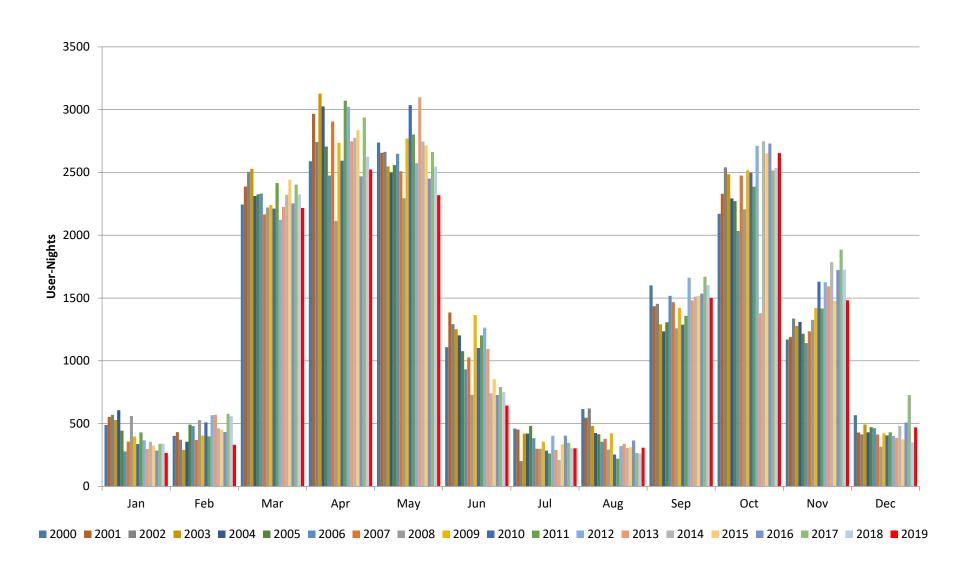
Backcountry Use Trends, 2000-2019 Corridor



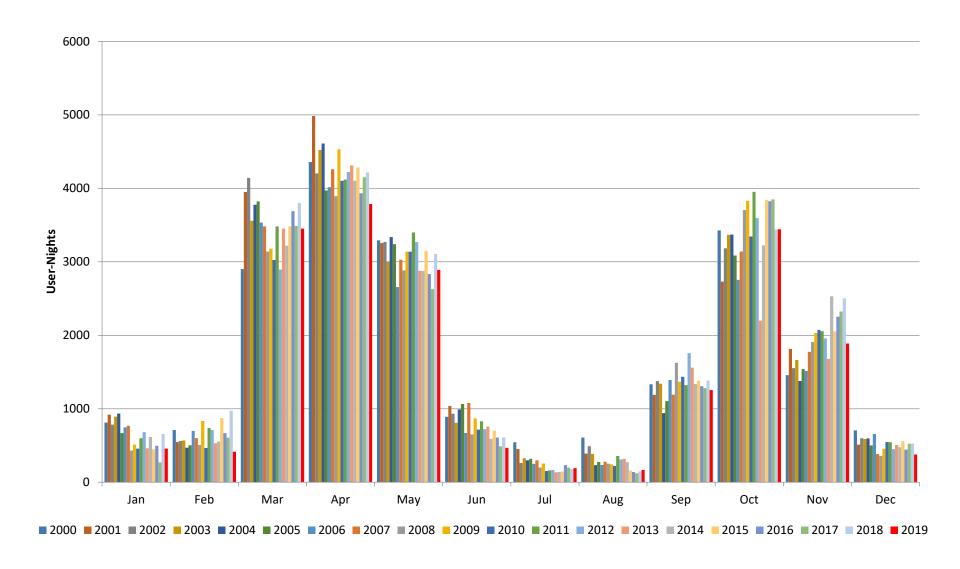
Backcountry Use Trends, 2000-2019 Non-Corridor



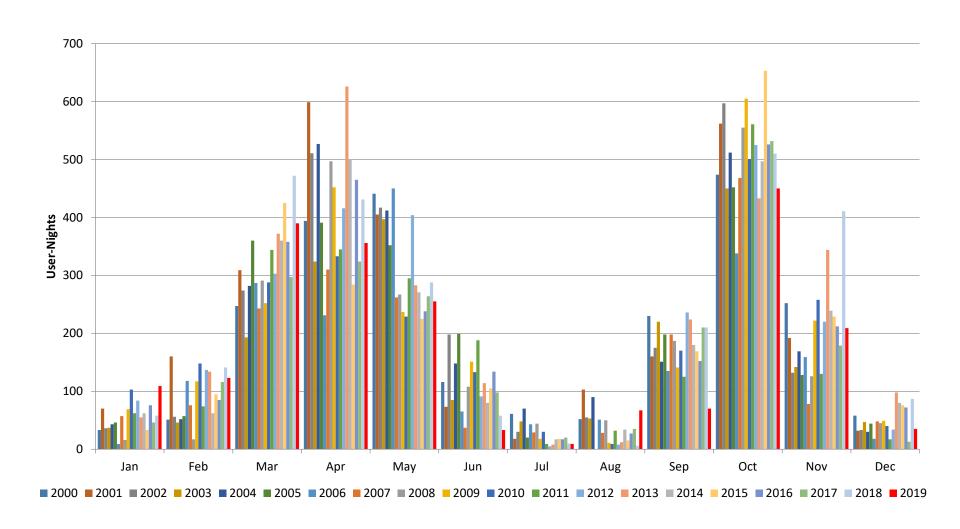
Backcountry Use Trends, 2000-2019 Threshold Use Areas



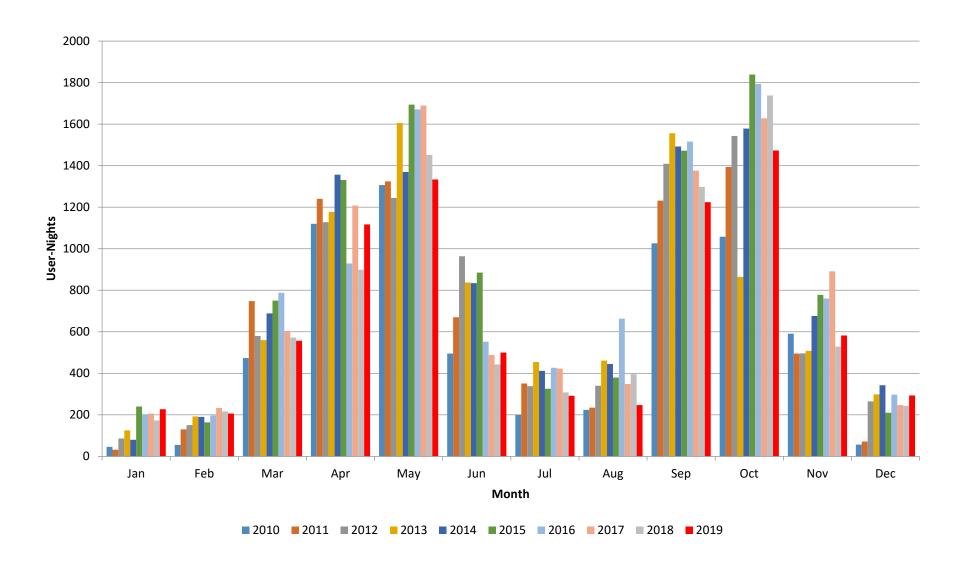
Backcountry Use Trends, 2000-2019 Primitive Use Areas



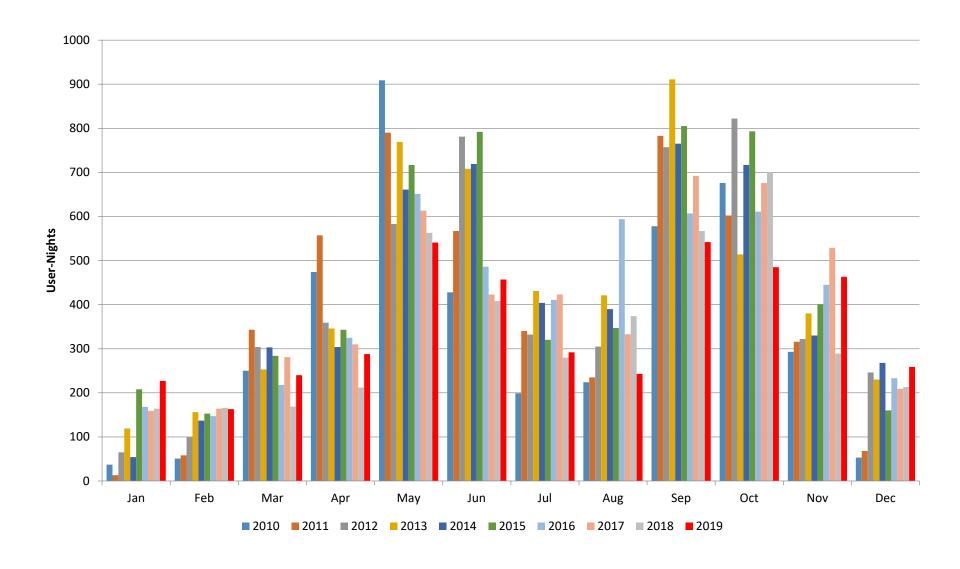
Backcountry Use Trends, 2000-2019 Wild Use Areas



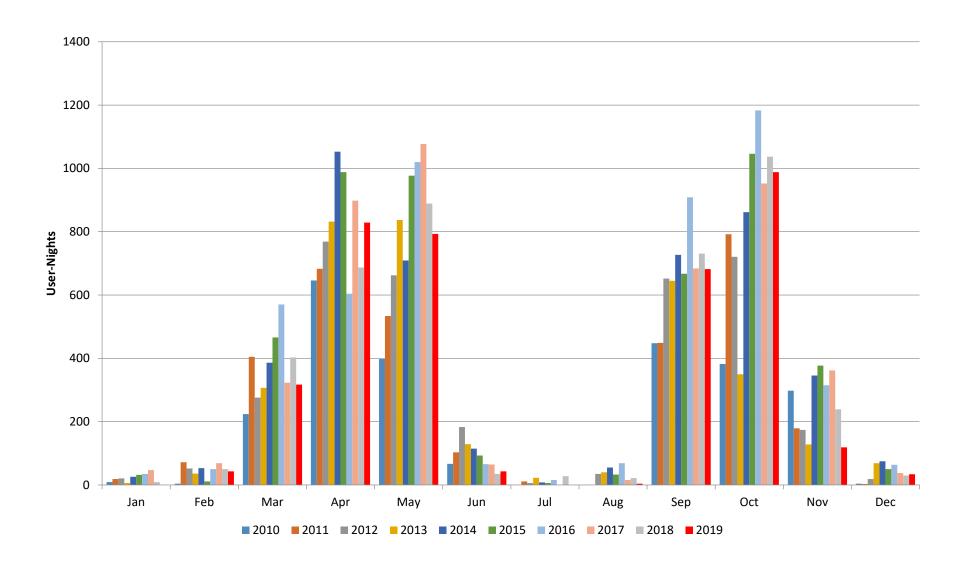
Backcountry Commercial Use, 2010-2019



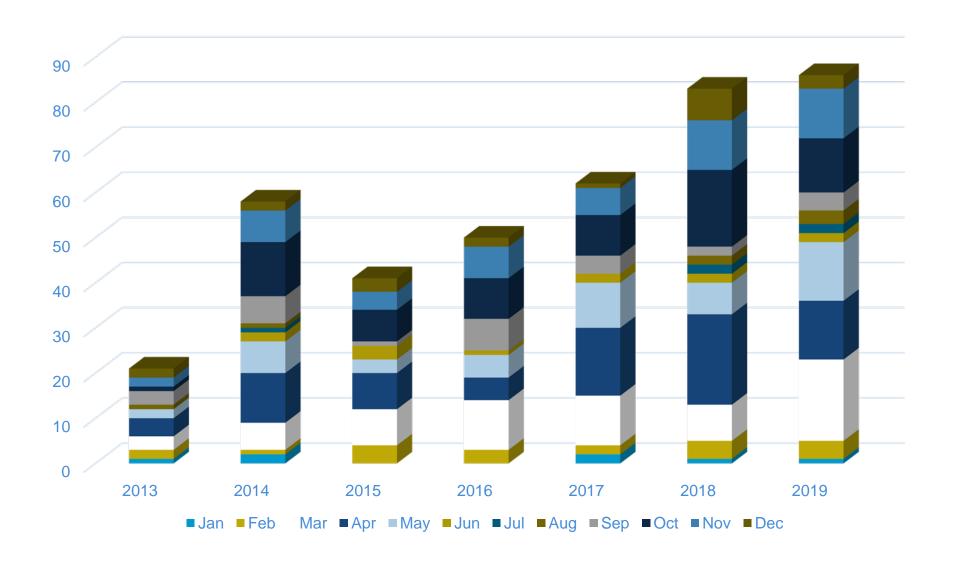
Backcountry Commercial Use in Corridor, 2010-2019



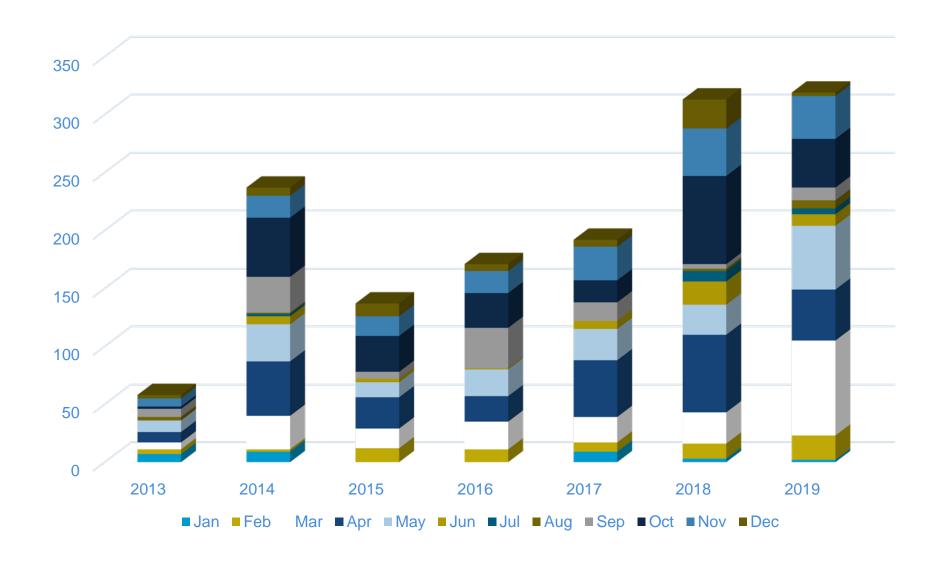
Backcountry Commercial Use in Non-Corridor, 2010-2019



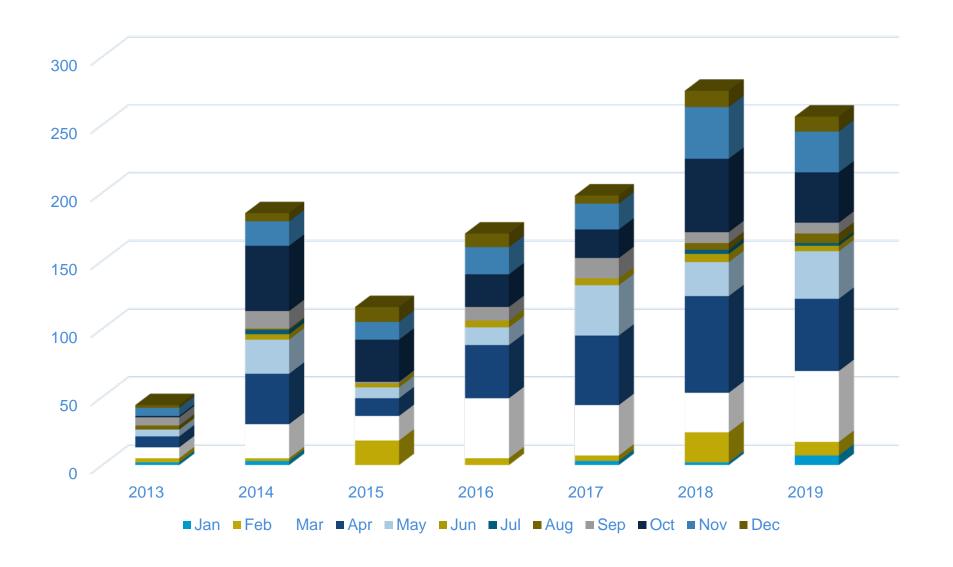
Backcountry Permits using River Assisted Backcountry Travel: Permits



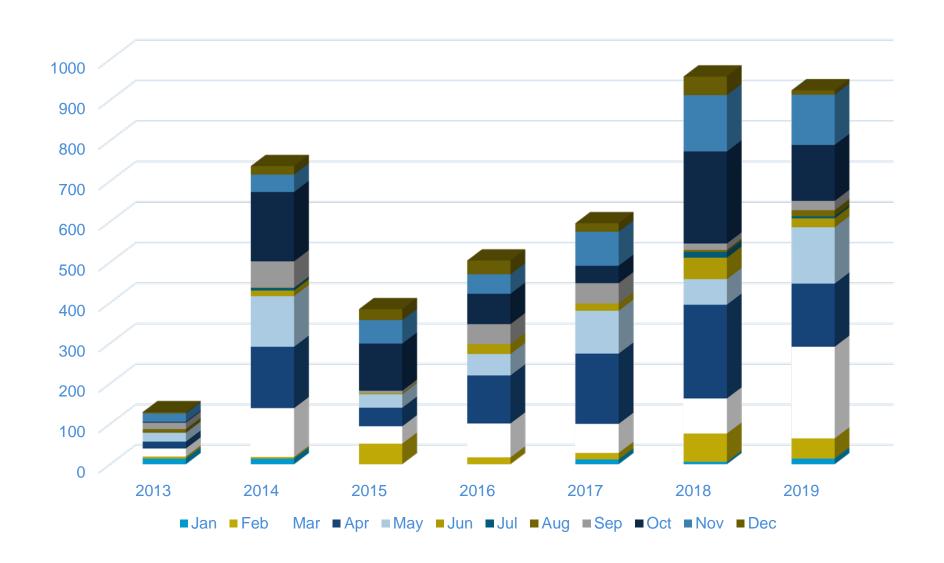
Backcountry Permits using River Assisted Backcountry Travel: People



Backcountry Permits using River Assisted Backcountry Travel: Group-Nights



Backcountry Permits using River Assisted Backcountry Travel: User-Nights



Use Area Details for 2019 (1 of 4)

Use Area	User-nights	Group-nights	People*	Permits*	First-Nights	Last-nights	Stock	Stock-nights
AA9	38	13	36	12	12	4	0	0
AB0	149	44	99	30	23	24	0	0
AB9	76	21	54	16	7	11	0	0
AC9	314	74	156	37	29	31	0	0
AD9	65	25	38	13	5	4	0	0
AE9	698	308	274	125	105	88	0	0
AF9	212	99	110	56	11	5	0	0
AG9	76	36	49	24	6	10	0	0
AH9	75	43	37	22	2	1	0	0
AJ9	155	53	93	34	15	12	0	0
AK9	1358	525	685	269	104	97	0	0
AM9	554	130	454	101	49	46	0	0
AN9	22	8	20	7	5	4	0	0
AP9	283	113	130	55	36	33	0	0
AQ9	121	72	38	23	8	7	0	0
AR9	80	30	28	11	1	4	0	0
AS9	161	71	58	27	10	15	0	0
AT9	24	17	18	11	6	7	0	0
AU9	75	34	49	18	8	2	0	0
AV9	151	36	63	18	3	5	0	0
AW7	917	248	726	198	93	35	0	0
AW8	479	113	455	106	14	6	0	0
AX7	941	241	752	198	35	54	0	0
AY9	1092	251	791	179	91	153	0	0
AZ9	71	34	55	24	4	7	0	0
BA9	693	284	436	174	59	32	0	0
BB9	1846	615	1393	465	383	198	0	0
BC9	1410	432	1120	352	44	30	0	0

Use Area Details for 2019 (2 of 4)

Use Area	User-nights	Group-nights	People*	Permits*	First-Nights	Last-nights	Stock	Stock-nights
BD9	1569	452	1316	393	116	139	0	0
BE9	1592	453	1418	409	98	185	0	0
BF5	1851	531	1556	448	239	372	0	0
BG9	1335	426	1147	369	203	140	0	0
ВН9	716	256	615	229	48	18	0	0
BJ9	1028	364	849	313	114	168	0	0
BL4	696	217	689	215	95	103	0	0
BL5	346	132	343	131	25	25	0	0
BL6	133	62	131	61	19	13	0	0
BL7	2308	645	1922	538	223	184	0	0
BL8	835	272	783	256	75	47	0	0
BM7	2642	748	2194	617	393	338	0	0
BM8	972	250	859	226	116	75	0	0
BN9	1301	434	805	278	143	150	0	0
BO9	302	134	180	82	8	11	0	0
BP9	215	85	145	59	15	4	0	0
BQ9	582	178	406	128	45	89	0	0
BR9	961	286	316	99	39	24	0	0
BS9	8	1	8	1	0	0	0	0
BT9	166	38	47	11	3	4	0	0
BU9	18	3	10	2	1	1	0	0
CBG	28884	9063	21491	6852	5464	4002	31	58
CCG	8761	2902	6954	2245	1422	833	2	2
CIG	14555	4483	13032	3980	1314	3619	0	0
LA9	808	218	261	75	39	48	0	0
LB9	426	145	163	53	27	38	0	0
LC9	201	70	90	28	13	21	0	0
LE9	41	16	15	6	4	4	0	0

Use Area Details for 2019 (3 of 4)

Use Area	User-nights	Group-nights	People*	Permits*	First-Nights	Last-nights	Stock	Stock-nights
LF9	9	7	5	3	1	1	0	0
LG9	6	6	2	2	0	0	0	0
LH9	33	8	14	4	1	2	0	0
LI9	2	1	2	1	0	0	0	0
LJ9	40	19	13	6	4	4	0	0
LK9	60	21	32	9	7	7	0	0
LL9	8	2	8	2	2	1	0	0
NA0	88	34	37	16	15	15	0	0
NA1	185	87	181	85	68	68	0	0
NB9	55	28	48	24	11	20	0	0
NC9	73	35	64	28	18	13	0	0
NCG	343	136	306	125	45	54	0	0
ND9	38	14	22	11	4	8	0	0
NF9	202	93	184	83	69	67	0	0
NG9	37	20	27	15	11	6	0	0
NH1	679	245	507	186	165	166	0	0
NJ0	32	16	27	13	5	5	0	0
NJ1	64	27	50	21	14	13	0	0
NJ2	91	31	65	25	18	15	0	0
NK9	230	64	132	37	28	24	0	0
NL9	83	26	60	19	17	6	0	0
NN9	7	5	7	5	3	1	0	0
NRH	197	53	55	16	16	15	53	189
NRR	12	7	12	7	0	7	0	0
SA9	65	24	44	18	18	17	0	0
SB9	7	2	7	2	1	2	0	0
SC9	18	11	14	9	7	5	0	0
SE0	24	10	23	9	7	3	0	0

Use Area Details for 2019 (4 of 4)

Use Area	User-nights	Group-nights	People*	Permits*	First-Nights	Last-nights	Stock	Stock-nights
SE1	51	20	36	15	13	10	0	0
SE2	140	51	103	39	35	25	0	0
SE3	220	60	182	51	48	13	0	0
SF9	49	12	32	8	6	8	0	0
SG9	76	14	45	9	9	8	0	0
SH9	6	2	3	1	1	1	0	0
SI9	34	4	24	3	3	3	0	0
TCG	2673	923	1645	556	541	538	0	0
XXC	11	5	7	3	2	2	0	0
XXT	3	1	3	1	0	1	0	0
Total	91339	28958	69990	22176	12682	12734	86	249



River – Lees Ferry to Diamond Creek Noncommercial – Summary of 2019

Calendar Y	aar 201	Noncommercial					
Calendar	cai zui	9	Standard	Small	Total		
		Summer	27,171	6,335	33,506		
User Days	Total	Shoulder	46,123	1,865	47,988		
Osci Days	Total	Winter	26,185	0	26,185		
		Full Year	99,479	8,200	107,679		
		Summer	127	66	193		
Trips Launching	Total	Shoulder	187	15	202		
Imps Launching	Total	Winter	129	0	129		
		Full Year	443	81	524		
		Summer	1,843	436	2,279		
Recreational	Total	Shoulder	2,783	112	2,895		
Passengers	Iotal	Winter	1,269	0	1,269		
		Full Year	5,895	548	6,443		

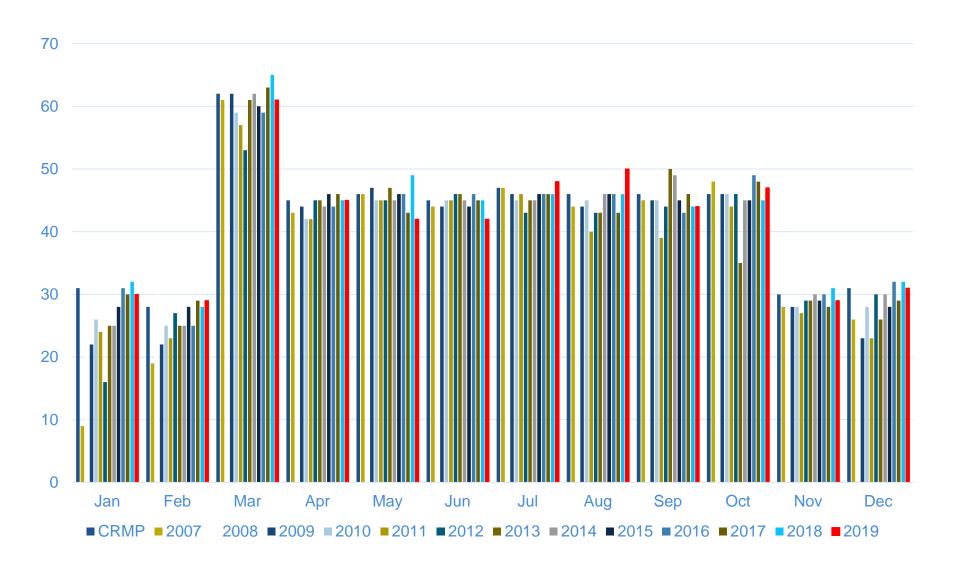
River – Lees Ferry to Diamond Creek Noncommercial – Watercraft in 2019

	Oar	Hard Shell Kayak	Inflatable Kayak	Cataraft	Paddleboard	Packraft	Dory	Motor	Paddleboat	Other	Canoe
January	83	59	7	8	0	5	1	0	1	2	0
February	103	50	12	10	0	3	5	0	2	0	2
March	286	55	28	22	7	9	2	0	7	1	0
April	200	52	30	24	14	9	3	1	0	0	2
May	155	45	20	24	3	5	5	5	2	1	1
June	153	53	31	16	8	1	1	10	3	2	0
July	175	54	37	17	18	4	3	5	1	0	1
August	166	54	15	9	9	13	4	7	0	1	0
September	214	44	24	14	11	2	3	0	4	2	0
October	231	91	27	14	8	5	2	0	3	5	0
November	125	36	11	4	4	13	0	0	3	0	1
December	78	69	4	3	0	7	0	0	1	0	4
TOTAL	1969	662	246	165	82	76	29	28	27	14	11

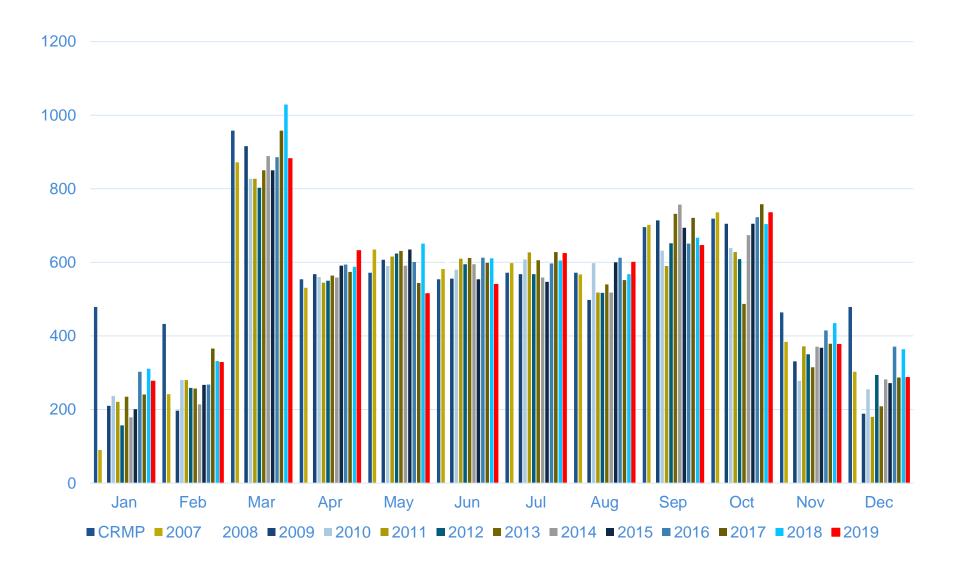
River – Lees Ferry to Diamond Creek Noncommercial - Multi-Year Summary

		Trij	ps			Passe	ngers		User-Days			
	Summer	Shoulder	Winter	Full Year	Summer	Shoulder	Winter	Full Year	Summer	Shoulder	Winter	Full Year
Plan	184	199	120	503	2,270	2,927	1855	7,052	32,408	46,992	34,088	113,488
2007	181	197	82	460	2,382	2,841	1019	6,242	34,543	49,783	21,034	105,360
2008	185	196	101	482	2,372	2,798	1064	6,234	34,289	49,694	21639	105,622
2009	181	197	95	473	2,229	2,903	927	6,059	33,228	50,582	19287	103,097
2010	180	192	107	479	2,376	2,658	1050	6,084	33,175	46,163	20768	100,106
2011	176	182	97	455	2,371	2,590	1053	6,014	32,591	45,305	20807	98,703
2012	177	188	102	467	2,304	2,614	1060	5,978	32,146	45,486	20675	98,307
2013	181	191	105	477	2,389	2,633	1016	6,038	34,095	43,758	19140	96,993
2014	181	200	110	491	2,263	2,879	1046	6,188	32,483	47,054	20968	100,505
2015	182	196	113	491	2,336	2,840	1108	6,284	33,873	46,789	22196	102,858
2016	184	195	118	497	2,424	2,854	1357	6,635	35,049	47,093	26550	108,692
2017	177	203	116	496	2,323	3,011	1273	6,607	34,124	50,216	25402	109,742
2018	186	199	123	508	2,435	2,988	1442	6,865	34,659	50,674	28467	113,800
2019	193	202	129	524	2,279	2,895	1269	6,443	33,506	47,988	26,185	107,679

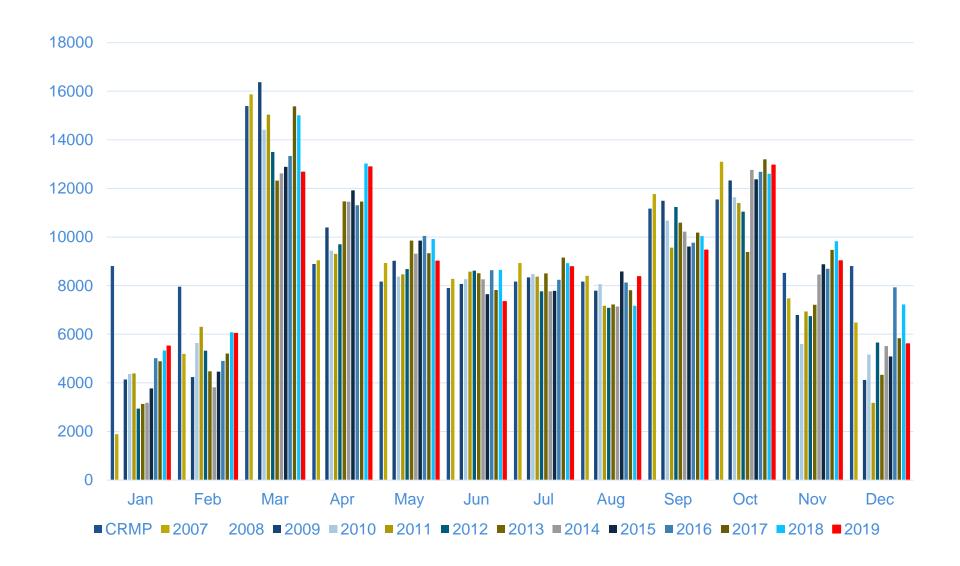
River – Lees Ferry to Diamond Creek Noncommercial - Trips



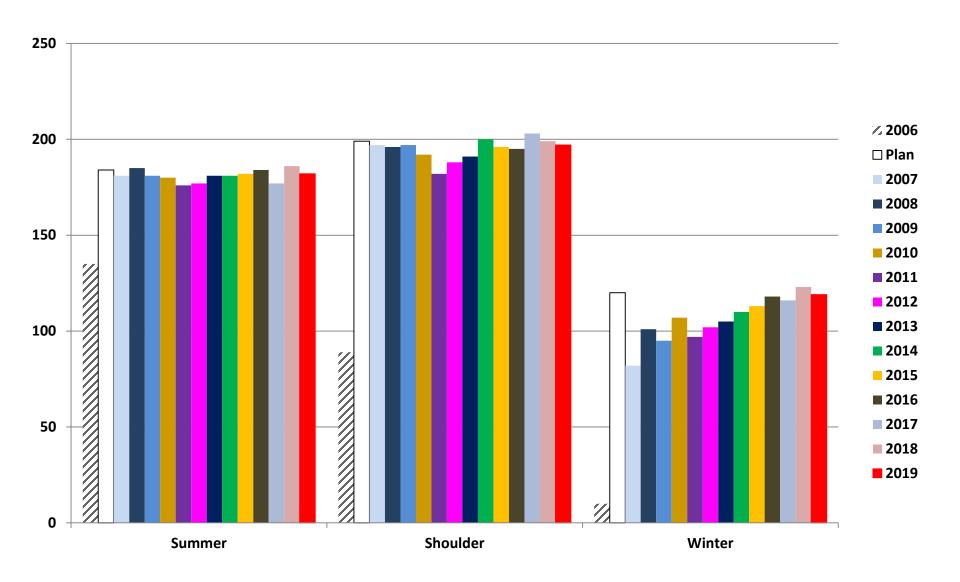
River – Lees Ferry to Diamond Creek Noncommercial - Passengers



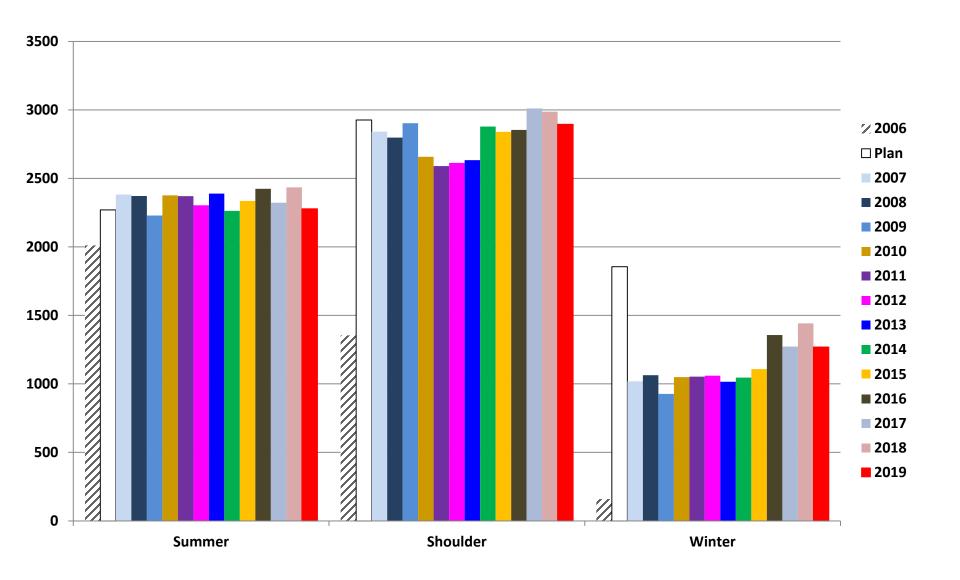
River – Lees Ferry to Diamond Creek Noncommercial - User-Days



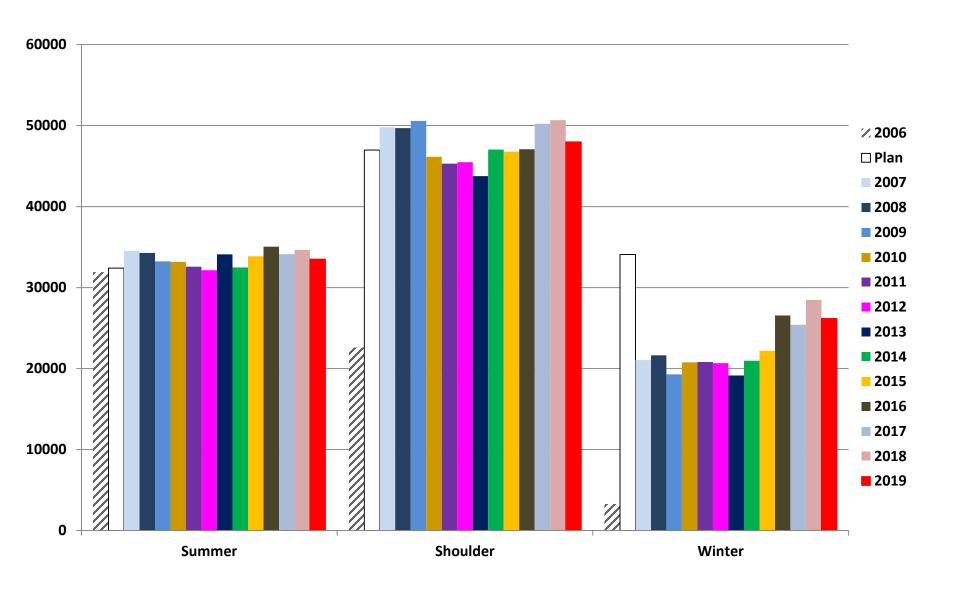
River – Lees Ferry to Diamond Creek Noncommercial - Trip Summary by Season



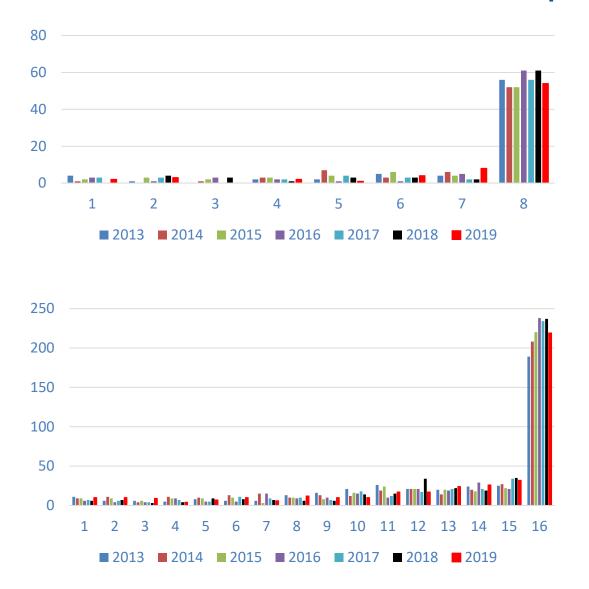
River – Lees Ferry to Diamond Creek Noncommercial - Passenger Summary by Season

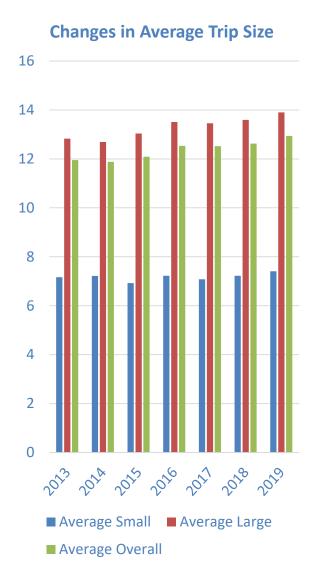


River – Lees Ferry to Diamond Creek Noncommercial - User-Day Summary by Season

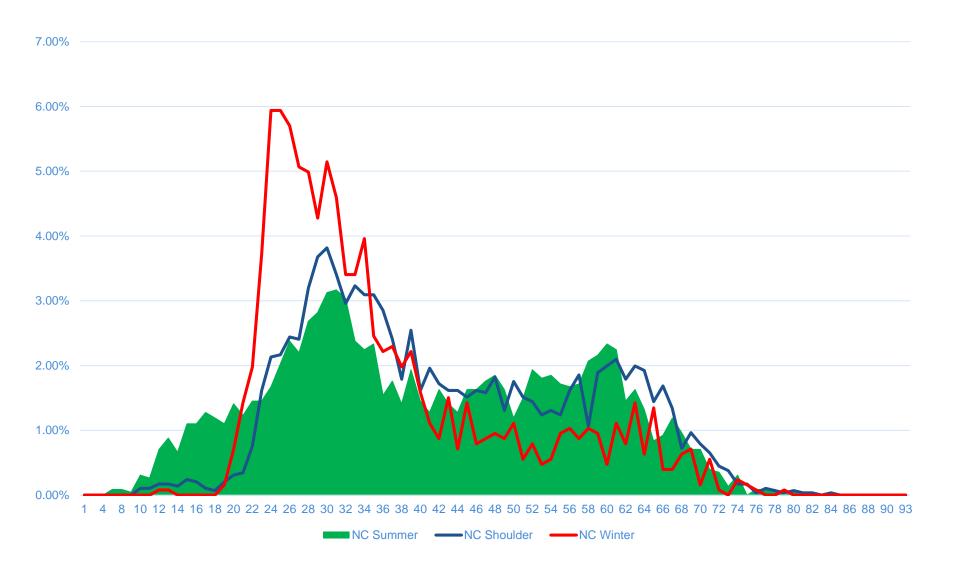


River – Lees Ferry to Diamond Creek Noncommercial - Trip Sizes





River – Lees Ferry to Diamond Creek Noncommercial Trip Participant Ages by Season



River – Lees Ferry to Diamond Creek Noncommercial - Watercraft

	Oar	Hard Shell Kayak	Inflatable Kayak	Cataraft	Paddleboard	Packraft	Motor	Dory	Paddleboat	Other	Canoe
2013	2,016	699	71	27	26	3	35	30	19	23	8
2014	2,016	679	122	11	42	8	38	27	24	16	11
2015	1,965	603	217	158	59	17	24	26	26	7	9
2016	1,988	627	192	166	80	26	30	40	32	14	8
2017	2,021	607	171	148	64	36	22	40	19	10	6
2018	2,072	613	200	148	85	60	39	33	29	16	14
2019	1,969	662	246	165	82	76	28	29	27	14	11

River – Lees Ferry to Diamond Creek Noncommercial – Lotteries in 2019

Title	Launch Year	Open Date	Closed Date	Run Date	Number of Available Dates	Total Valid Applications
2019 Follow-up Lottery, 2-14-2019	2019	Feb-12-2019	Feb-14-2019	Feb-14-2019	23	1,372
2020 Main Lottery	2020	Feb-16-2019	Mar-12-2019	Mar-15-2019	463	7,276
2019 Follow-up Lottery, 5-9-2019	2019	May-07-2019	May-09-2019	May-10-2019	22	566
2019 Follow-up Lottery, 7-12-2019	2019	Jul-10-2019	Jul-12-2019	Jul-12-2019	18	846
2019 Follow-up Lottery, 8-15-2019	2019	Aug-13-2019	Aug-15-2019	Aug-15-2019	7	457
2020 Follow-up Lottery, 8-29-2019	2020	Aug-27-2019	Aug-29-2019	Aug-30-2019	66	3,034
2019 Follow-up Lottery, 10-10-2019	2019	Oct-08-2019	Oct-10-2019	Oct-10-2019	20	122
2019 Follow-up Lottery, 11-14-2019	2019	Nov-12-2019	Nov-14-2019	Nov-14-2019	4	26
2020 Follow-up Lottery, 12-12-2019	2020	Dec-10-2019	Dec-12-2019	Dec-12-2019	22	1,960

River – Lees Ferry to Diamond Creek Noncommercial – Lottery Applications in 2019

Lottery Applications in 2019

Total valid lottery applications submitted = 15,659 Total individuals who applied = 9,586

6,142 applied 1 times

1,875 applied 2 times

936 applied 3 times

348 applied 4 times

177 applied 5 times

78 applied 6 times

27 applied 7 times

2 applied 8 times

1 applied 9 times

River – Lees Ferry to Diamond Creek Noncommercial – Lottery How Many Applicants Ended Up On Trips?

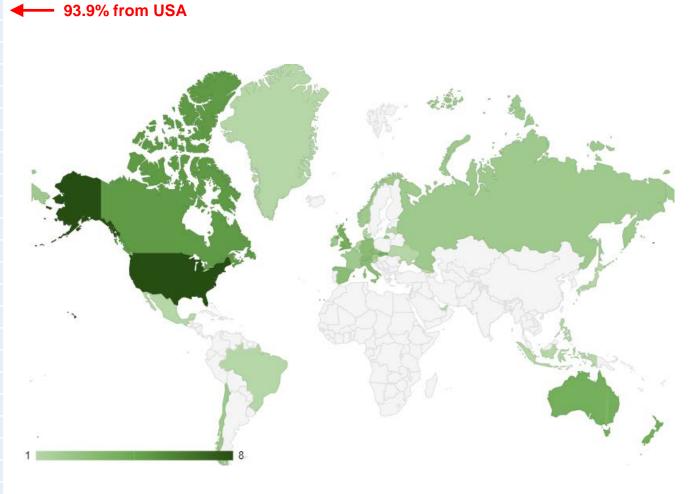
Lottery Year	Main Lottery Applicants	Went on a Grand Canyon Noncommercial River Trip in Same Year	Percent
2015	4212	1295	31%
2016	4911	1425	29%
2017	5550	1474	27%
2018	6650	1621	24%
2019	6725	1522	23%

34 Main Lottery Applicants Won But Later Cancelled

6 Main Lottery Applicants Went on a Commercial Trip

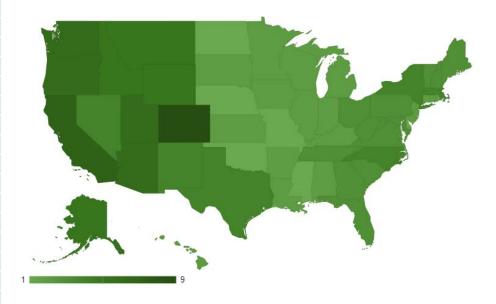
River – Lees Ferry to Diamond Creek Noncommercial Lottery Applications in 2019 by Country

Country	Applications
United States of America	9,005
Canada	267
New Zealand	61
United Kingdom	52
Australia	33
Slovakia	25
Spain	19
Italy	18
Czech Republic	10
Germany	10
Russian Federation	10
Switzerland	10
France	8
Ireland	8
Norway	7
Ukraine	6
Austria	5
Chile	5
Japan	4
Netherlands	4
Greenland	2
Mexico	2
Northern Mariana Islands	2
Virgin Islands (US)	2
Other Foreign Countries	6



River – Lees Ferry to Diamond Creek Noncommercial Lottery Applications in 2019 by State

State	Application
Colorado	2,111
California	1,103
Utah	615
Oregon	607
Arizona	603
Washington	497
Montana	380
Idaho	311
Wyoming	269
Alaska	248
North Carolina	181
New Mexico	175
New York	151
Texas	121
Massachusetts	106
Nevada	102
Maine	91
Tennessee	89
Georgia	84
Virginia	77
Pennsylvania	74
Florida	60
Vermont	59
Ohio	52
New Hampshire	51
Maryland	51

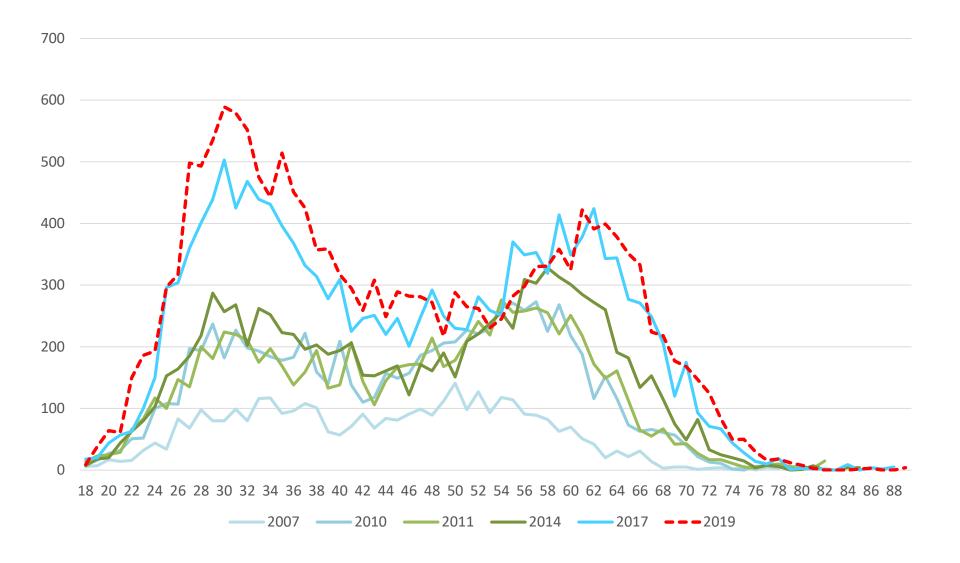


State	Applications
South Carolina	50
West Virginia	50
Minnesota	37
Illinois	37
Missouri	36
Wisconsin	33
New Jersey	32
Michigan	30
Hawaii	26
District of Columbia	26
Connecticut	26
lowa	17
Alabama	16
Kentucky	16
Indiana	16
South Dakota	14
Rhode Island	13
Arkansas	12
Louisiana	11
Kansas	11
Nebraska	9
Oklahoma	8
Mississippi	7
Delaware	3
North Dakota	1
APO	1

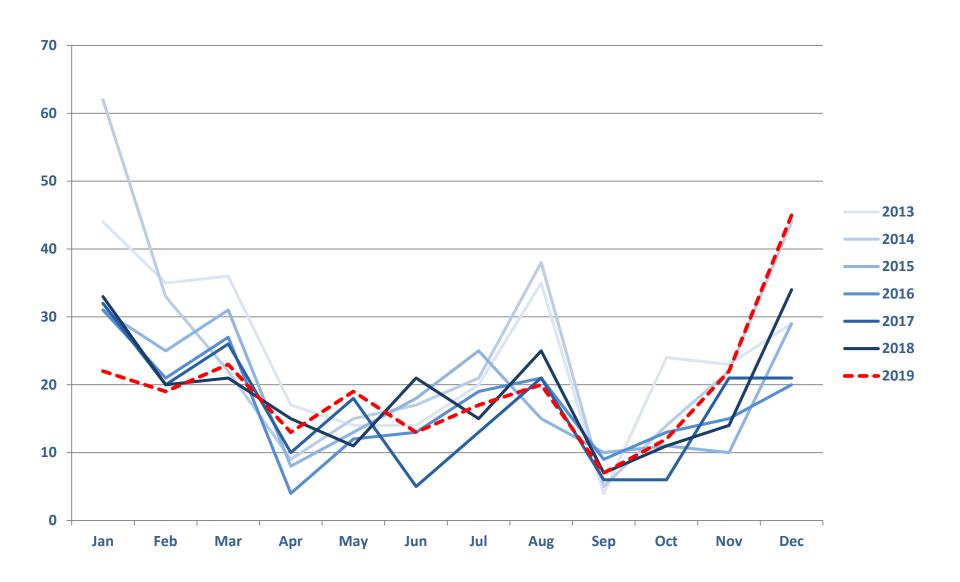
River – Lees Ferry to Diamond Creek Noncommercial Lottery Applications in 2019 Heat Map

World											
USA											
		Arizona			Arizona Wyoming		oming	New Mexico		North Carolina	Canada
Colorado		Oregon			Alaska			Texas			
							Ma	ssachusetts	New		
		Washington		Tenne	Nevad	a	mont	Minnesota West Virginia	Zealand United		
		Washii	igion	ssee	IVIAI VIAITU		New Ham psh Wisc	Kingdom			
California	Utah			Mair	ne Pen	nsyl Mic	higan	Connec	Slovakia Sp Italy		
		Montana	Idaho	Va			souri	ois New Jersey Iow Ar Ind	n Cz G		
				Florida	Georgi a	Ohio Ha	trict Alab Kent	a kia SMi K O an kl NR	u wilre JN- AC		

River – Lees Ferry to Diamond Creek Noncommercial Lottery Applications for 2019 Launches by Applicant Ages



River – Lees Ferry to Diamond Creek Noncommercial – Trip Cancellations



River – Lees Ferry to Diamond Creek Noncommercial Launches in 2019 498 Used



Special Assistance for Eligible Former Waitlist Members

	Year In Which		
If person's 2005	They Will Be	Can Pre-	Total Who
waitlist number was	Given	Schedule	Still Qualify
between	Assistance	Trips From:	for this Help
05#00001 - 05#00705	2007	2008-2012	0 - Completed
05#00706 - 05#00915	2008	2009-2013	0 - Completed
05#00916 - 05#01129	2009	2010-2014	0 - Completed
05#01130 - 05#01358	2010	2011-2015	0 - Completed
05#01359 - 05#01598	2011	2012-2016	0 - Completed
05#01599 - 05#01842	2012	2013-2017	0 - Completed
05#01843 - 05#02096	2013	2014-2018	0 - Completed
05#02097 - 05#02365	2014	2015-2019	0 - Completed
05#02366 - 05#02648	2015	2016-2020	0 - Completed
05#02649 - 05#02945	2016	2017-2021	0 - Completed
05#02946 - 05#03253	2017	2018-2022	0 - Completed
05#03254 - 05#03576	2018	2019-2023	0 - Completed
05#03577 - 05#03909	2019	2020-2024	0 - Completed
05#03910 - 05#04255	2020	2021 - 2025	0 - Completed
05#04256 - 05#04618	2021	2022-2026	162
05#04619 - 05#04990	2022	2023-2027	156
05#04991 - 05#05377	2023	2024-2028	176
05#05378 - 05#05781	2024	2025 - 2029	164
05#05782 - 05#06206	2025	2026-2030	194
05#06207 - 05#06648	2026	2027-2031	218
05#06649 - 05#07104	2027	2028-2032	198
05#07105 - 05#07296	2028	2029-2033	91



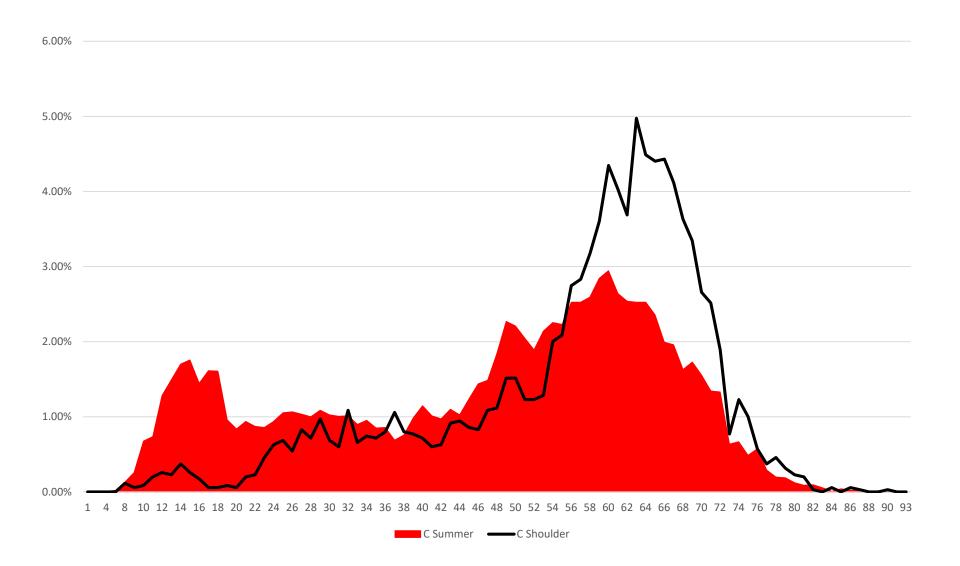
Prediction for Former Waitlist Members Remaining Eligible for Special Assistance



River – Lees Ferry to Diamond Creek Commercial – Summary of 2019

Calendar `	Vaar 201	Commercial						
Calefidai	rear zur		Motor	Nonmotor	Total			
		Summer	60,664	26,151	86,815			
User Days	Total	Shoulder	11,441	16,081	27,522			
Oser Days	Iotai	Winter	0	0	0			
		Full Year	72,105	42,232	114,337			
		Summer	376	123	499			
Trips Launching	Total	Shoulder	63	79	142			
lines Launching	IOtal	Winter	0	0	0			
		Full Year	439	202	641			
		Summer	11,816	3,154	14,970			
Recreational	Total	Shoulder	1,989	1,323	3,312			
Passengers	IOlai	Winter	0	0	0			
		Full Year	13,805	4,477	18,282			

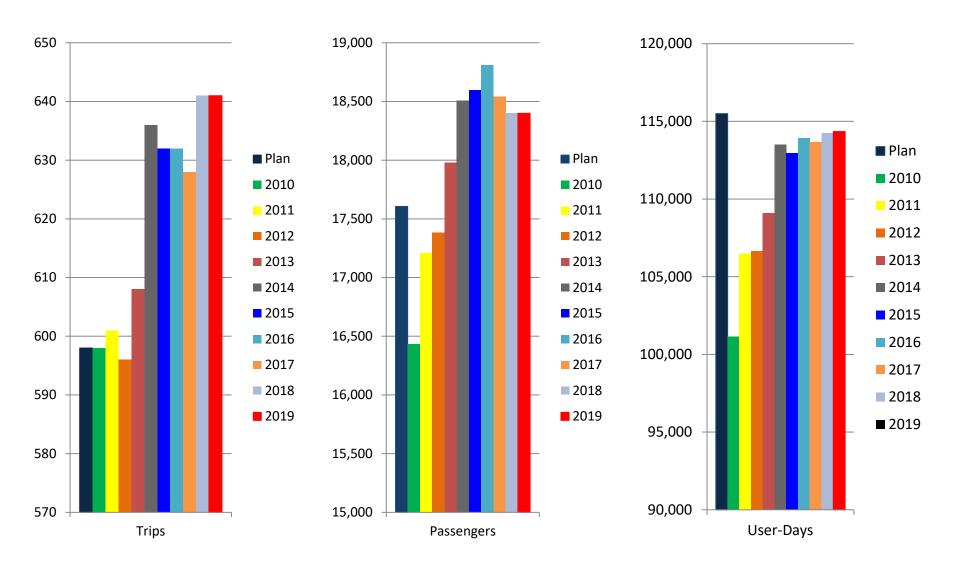
River – Lees Ferry to Diamond Creek Commercial Trip Participant Ages by Season



River – Lees Ferry to Diamond Creek Commercial – Multi-Year Summary

		Trij	os		Passengers				User-Days			
	Summer	Shoulder	Winter	Full Year	Summer	Shoulder	Winter	Full Year	Summer	Shoulder	Winter	Full Year
Plan	476	122	0	598	14,385	3,221	0	17,606	91,909	23,591	0	115,500
2007	482	124	0	606	15,761	2,656	0	18,417	91,552	22,453	0	114,005
2008	486	124	0	610	15,644	2,722	0	18,366	90,908	23,102	0	114,010
2009	468	124	0	592	13,866	2,580	0	16,446	81,347	21,501	0	102,848
2010	470	128	0	598	13,801	2,633	0	16,434	79,071	22,066	0	101,137
2011	470	131	0	601	14,299	2,909	0	17,208	82,931	23,577	0	106,508
2012	470	126	0	596	14,608	2,776	0	17,384	84,386	22,273	0	106,659
2013	474	134	0	608	15,266	2,712	0	17,978	87,335	21,774	0	109,109
2014	495	141	0	636	15,662	2,845	0	18,507	89,961	23,541	0	113,502
2015	492	140	0	632	15,501	3,098	0	18,599	88,514	24,459	0	112,973
2016	490	142	0	632	15,625	3,184	0	18,809	87,682	26,227	0	113,909
2017	488	140	0	628	15,250	3,291	0	18,541	87,136	26,532	0	113,668
2018	497	144	0	641	15,016	3,384	0	18,400	86,765	27,490	0	114,255
2019	499	142	0	641	15,016	3,384	0	18,400	86,815	27,522	0	114,337

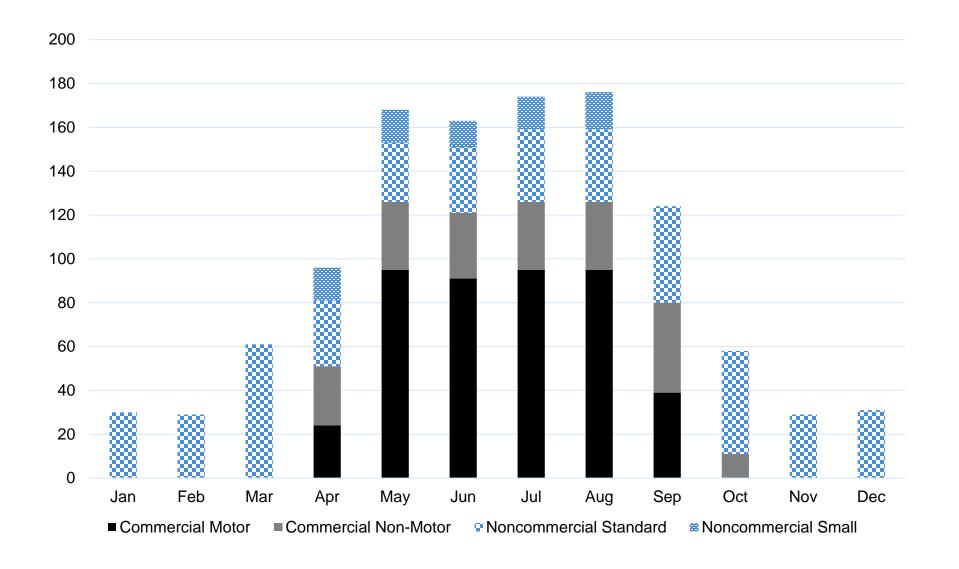
River – Lees Ferry to Diamond Creek Commercial – Multi-Year Charts



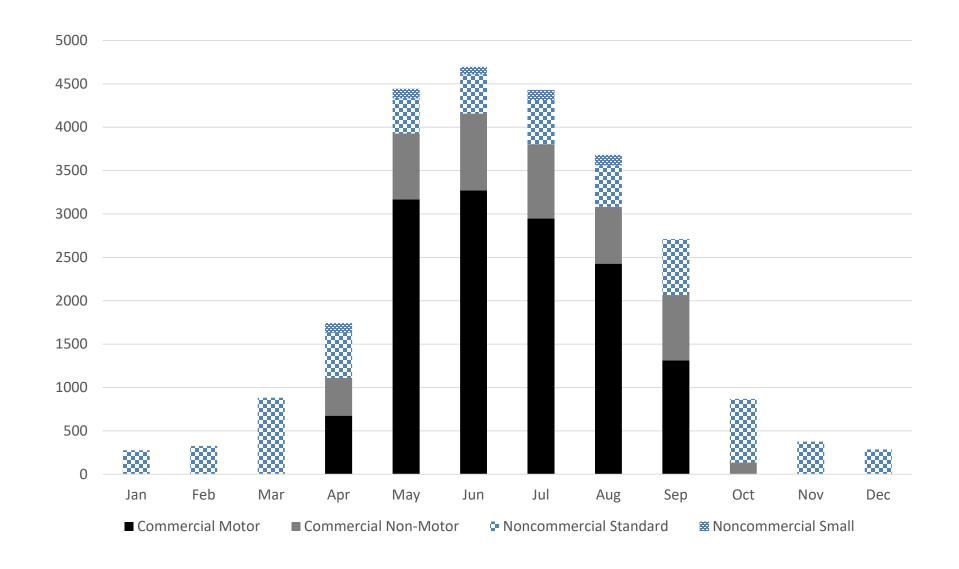
River – Lees Ferry to Diamond Creek Commercial + Noncommercial – Summary for 2019

Calendar Y	Combined Total		
		Summer	120,321
User Days	Total	Shoulder	75,510
User Days	IOtal	Winter	26,185
		Full Year	222,016
		Summer	681
Trips Launching	Total	Shoulder	339
imps Launching	IOtal	Winter	119
		Full Year	1,139
		Summer	17,295
Pagragtional Paggangers	Total	Shoulder	6,279
Recreational Passengers	Total	Winter	1,269
		Full Year	24,843

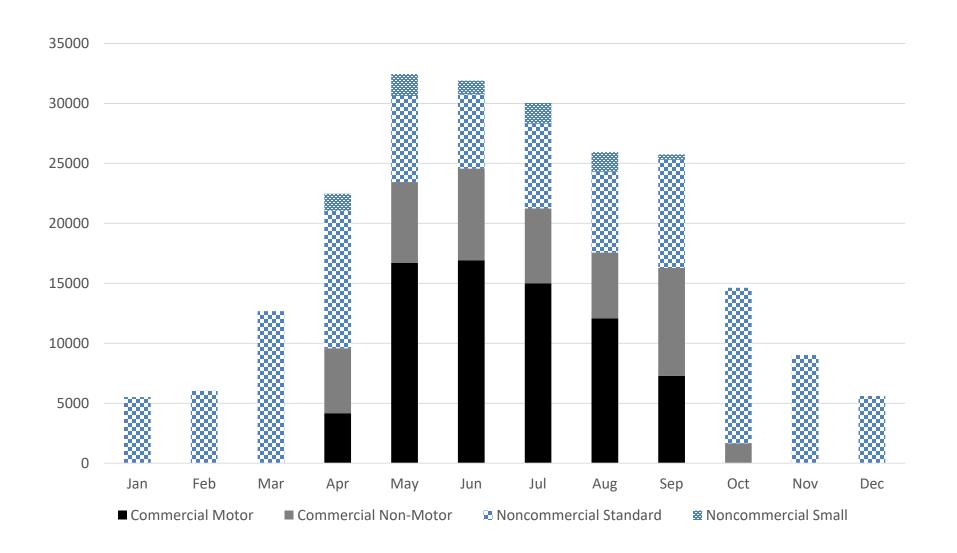
River – Lees Ferry to Diamond Creek Commercial + Noncommercial – Trips in 2019



River – Lees Ferry to Diamond Creek Commercial + Noncommercial – Passengers in 2019



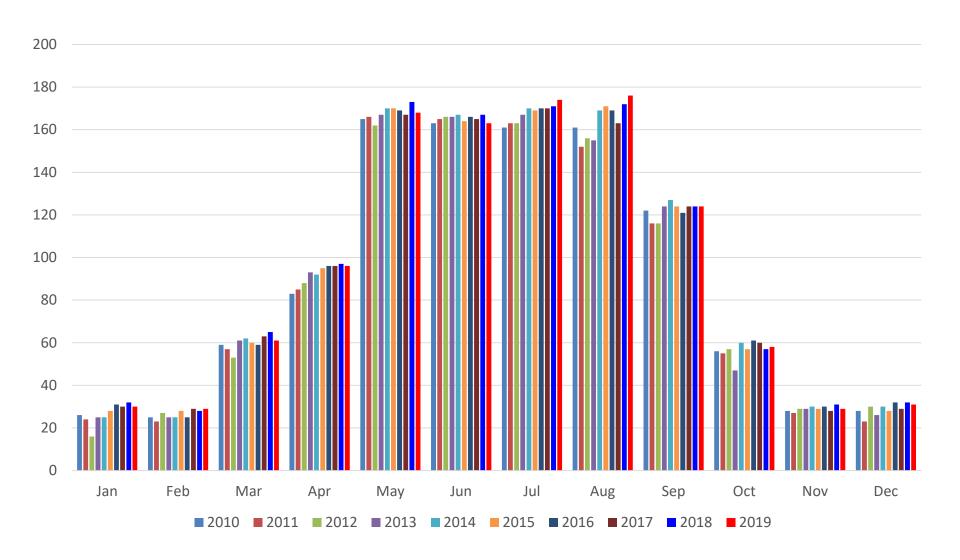
River – Lees Ferry to Diamond Creek Commercial + Noncommercial – User-Days in 2019



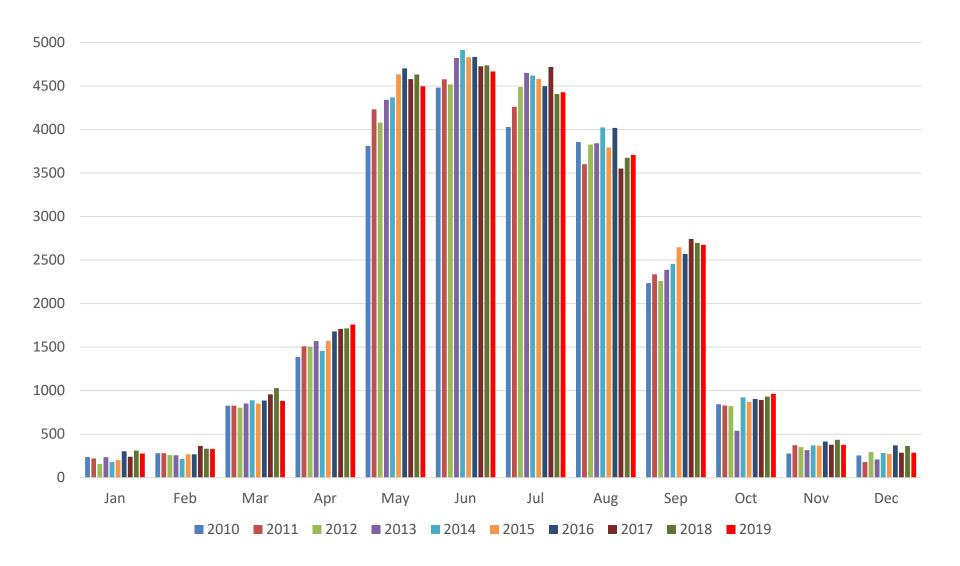
River – Lees Ferry to Diamond Creek Commercial + Noncommercial – Multi-Year Summary

			Passe	ngers		User-Days						
	Summer Sho	oulder	Winter	Full Year	Summer S	Shoulder	Winter	Full Year	Summer	Shoulder	Winter	Full Year
Plan	660	321	120	1,101	16,655	6,148	1,855	24,658	124,317	70,583	34,088	228,988
2007	663	321	82	1,066	18,143	5,497	1,019	24,659	126,095	72,236	21,034	219,365
2008	671	320	101	1,092	18,016	5,520	1,064	24,600	125,197	72,796	21,639	219,632
2009	649	321	95	1,065	16,095	5,483	927	22,505	114,575	72,083	19,287	205,945
2010	650	320	107	1,077	16,177	5,291	1,050	22,518	112,246	68,229	20,768	201,243
2011	646	313	97	1,056	16,670	5,499	1,053	23,222	115,522	68,882	20,807	205,211
2012	647	314	102	1,063	16,912	5,390	1,060	23,362	116,532	67,759	20,675	204,966
2013	655	325	105	1,085	17,655	5,345	1,016	24,016	121,430	65,532	19,140	206,102
2014	676	341	110	1,127	17,925	5,724	1,046	24,695	122,444	70,595	20,968	3 214,007
2015	674	336	113	1,123	17,837	5,938	1,108	24,883	122,387	71,248	22,196	215,831
2016	674	337	118	1,129	18,049	6,038	1,357	25,444	122,731	73,320	26,550	222,601
2017	665	343	116	1,124	17,573	6,302	1,273	25,148	121,260	76,748	25,402	2 223,410
2018	683	343	123	1,149	17,451	6,372	1,442	25,265	121,424	78,164	28,467	228,055
2019	681	339	119	1,139	17,295	6,279	1,269	24,843	120,321	75,510	26,185	222,016

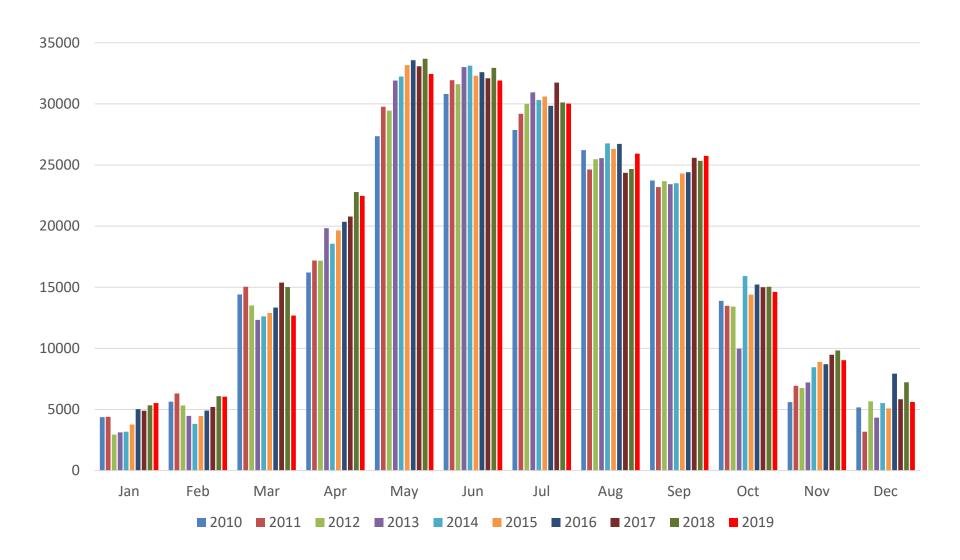
River – Lees Ferry to Diamond Creek Commercial + Noncommercial – Trips by Month



River – Lees Ferry to Diamond Creek Commercial + Noncommercial – Passengers by Month



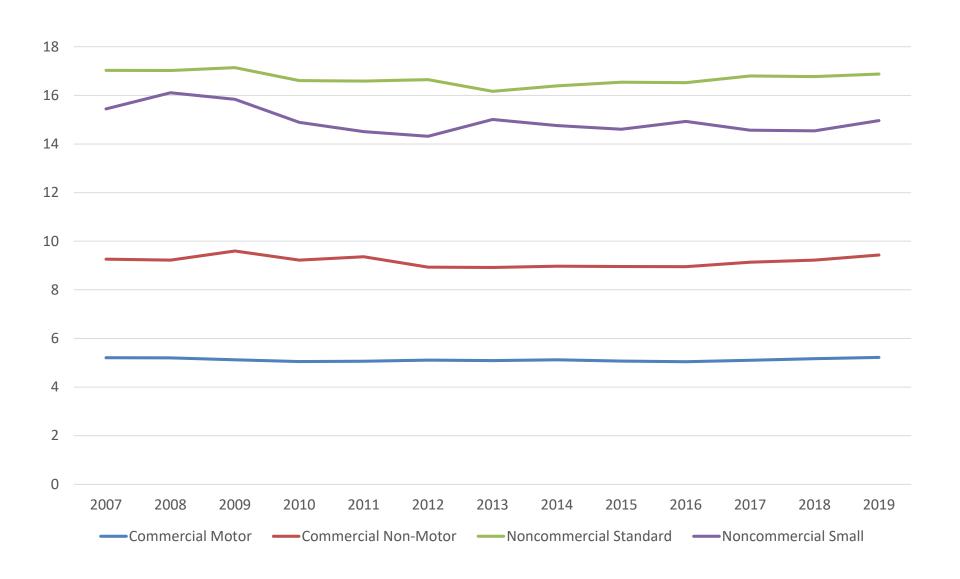
River – Lees Ferry to Diamond Creek Commercial + Noncommercial – User-Days by Month



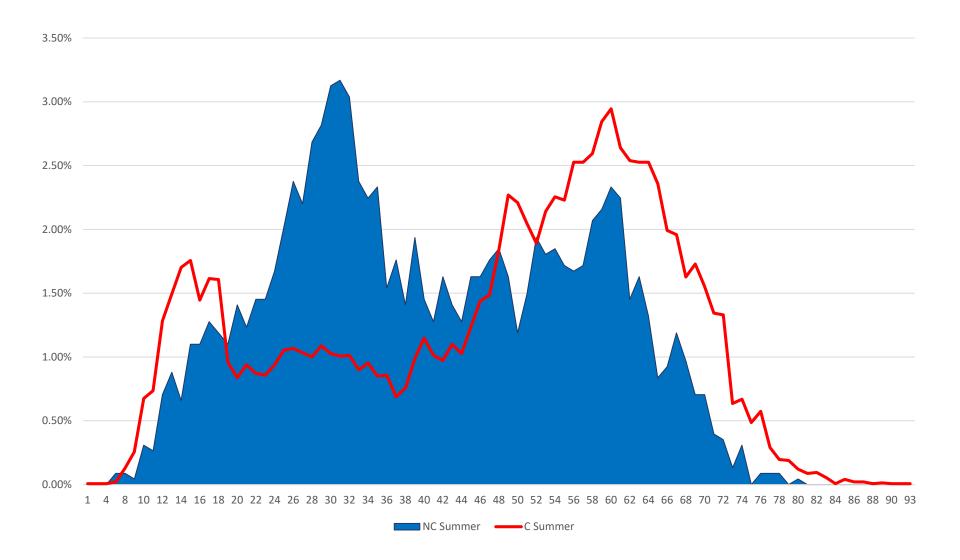
River – Lees Ferry to Diamond Creek Commercial + Noncommercial – User-Days by Season



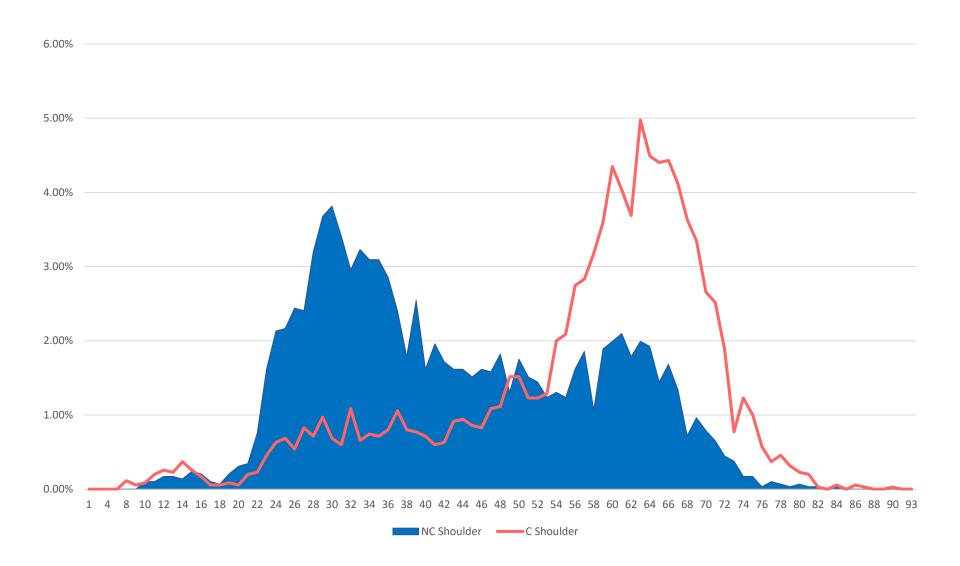
River – Lees Ferry to Diamond Creek Average Trip Length per Participant



River – Lees Ferry to Diamond Creek Summer Trip Participant Ages, Commercial vs Noncommercial



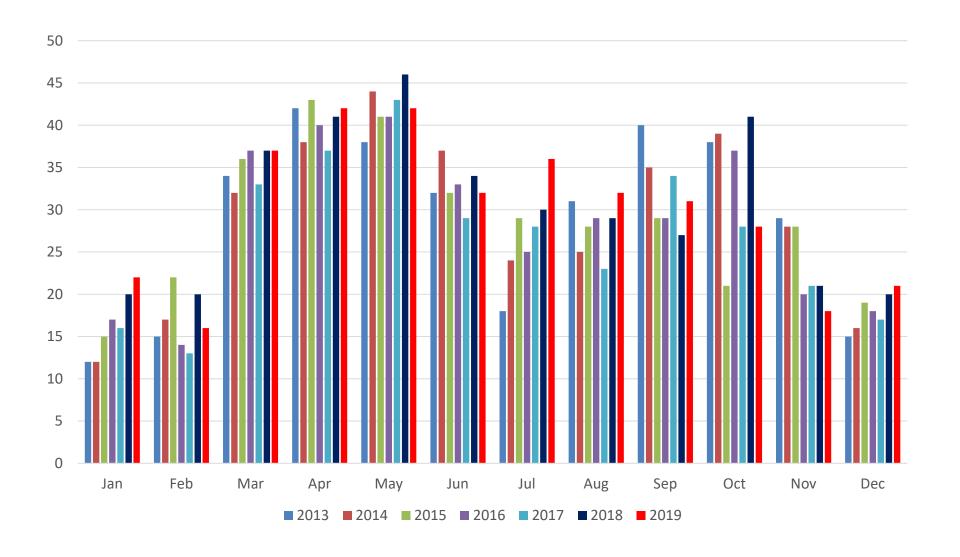
River – Lees Ferry to Diamond Creek Shoulder Trip Participant Ages, Commercial vs Noncommercial



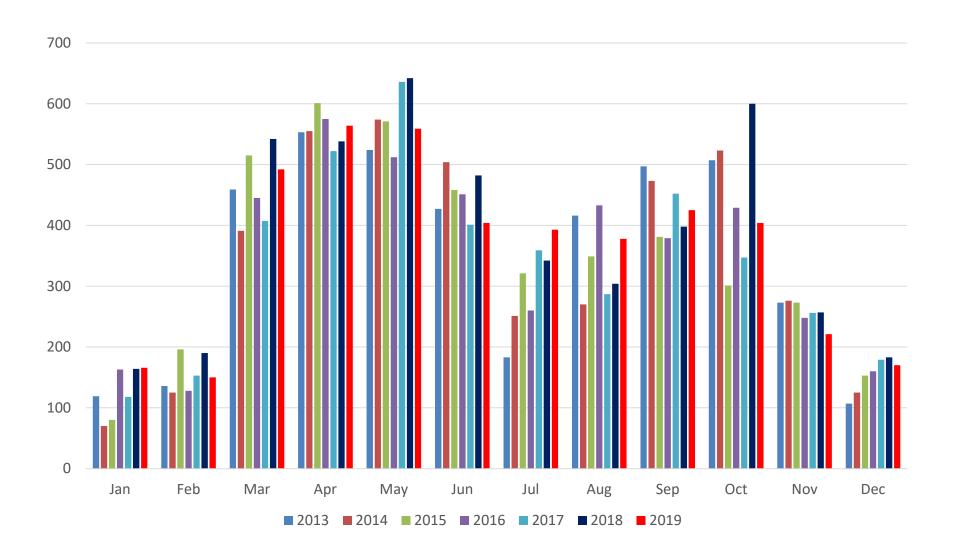
River - Diamond Down Noncommercial - Multi-Year Summary

	Trips				Participants				User-Days			
	Summer	Shoulder	Winter	Full Year	Summer	Shoulder	Winter	Full Year	Summer	Shoulder	Winter	Full Year
2013	119	154	71	344	1550	2016	635	4201	5,480	6,878	2537	14,895
2014	130	144	73	347	1599	1942	596	4137	5,526	6,804	2497	14,827
2015	130	129	84	343	1699	1798	702	4199	5,864	6,932	2281	15,077
2016	128	143	69	340	1656	1828	699	4183	5,601	6,641	3014	15,256
2017	123	132	67	322	1683	1728	706	4117	6,022	6,043	2811	14,876
2018	139	146	81	366	1770	2078	794	4642	5,937	7,243	3369	16,549
2019	142	138	77	357	1734	1885	707	4326	5647	6590	2941	15,178

River - Noncommercial Diamond Down Trips



River – Noncommercial Diamond Down Participants



River - Noncommercial Diamond Down User-Days

