

SACRAMENTO RIVER CATS

Game Day Information

River Cats Media Relations • 400 Ballpark Drive • West Sacramento, CA 95691 • P: (916) 376-4751 • F: (916) 376-4710 • @RiverCats

Tuesday, July 3

Raley Field

West Sacramento, CA • 7:05 p.m (PT)

Game 85 • Home Game 45

SACRAMENTO RIVER CATS (38-46) T-3rd Pacific Northern

FRESNO GRIZZLIES (48-35) 1st Pacific Northern

River Cats: RHP Jordan Johnson (0-0, No ERA) • Grizzlies: RHP Cy Sneed (7-4, 3.33)

Yesterday's Game: In their fourth extra-inning game of the season, the River Cats came out on top after a walk-off two-run home run from **OF Chris Shaw** in the tenth inning. San Francisco Giants **RHP Jeff Samardzija** looked solid in his fourth, and longest rehab start for Sacramento. He allowed just two earned runs on five hits in six innings with three strikeouts, throwing 90 pitches (54 strikes). After stringing together a few hits in the second inning, the River Cats got on the board first when **OF Mac Williamson** scored on a groundout to give Sacramento a nearly 1-0 lead. Fresno hit solo home runs in the fourth and sixth innings to take a 2-1 lead into the ninth inning, but **INF Chase d'Arnaud** knocked an RBI double to send the game into extra innings. After the Grizzlies were able to push a run across in the top of the tenth, Shaw ended the game with one swing of the bat, crushing a 437-foot bomb to right-center field to cap off a 4-3 walk-off win.

Today's Starter: RHP Jordan Johnson makes his first start for the River Cats tonight after making 15 starts this season with Double-A Richmond. Johnson, a local product from Elk Grove, CA, has posted a 3.63 ERA this season and a 5-1 record at home for Richmond. His best start came back on May 11 where he struck out eight batters and allowed just one earned run over seven innings pitched. Johnson was drafted by the San Francisco Giants in the 23rd round of the 2014 MLB Draft out of Cal State Northridge.

Team of the Week: On Monday, RHP Ray Black was named to the MLB Pipeline Team of the Week for his stellar relief performances and triple-digit velocity. Black struck out five batters in three relief appearances since June 25 and has not allowed an earned run since June 7. Black continued his strong season with three strikeouts in the tenth inning of last night's game.

In Awe of Shaw: After his two-run homer last night, Shaw maintained his team-lead in home runs with 16 and raked in his 44th RBI of the season. Shaw has four home runs since June 25 and looks to eclipse his 18 long balls that he hit last season.

Gomez: INF Miguel Gomez collected his second multi-hit game of the season since returning to the River Cats roster with three hits in last night's extra-inning game. Gomez has recorded a hit in six of his nine games played this season.

This Day in River Cats History: July 3, 2014: INF Colin Walsh was 3-for-4 with two home runs and a double as the River Cats snapped a a five-year, July 3rd losing streak with a 7-5 win over the Fresno Grizzlies...prior to 2014, the River Cats had not won on July 3 since 2009, also against Fresno... Walsh hit a solo home run in the sixth and again in the eighth...also had an RBI-double in the third inning.

UP	COMING	GAM	ES · PROBABLE	STARTERS
Day/Date	Time	Орр.	Sacramento Probable Starters	Opponent Probable Starters
Wednesday, July 4	6:35 p.m. (PT)	@ RN0	LHP Matt Gage (4-6, 5.54)	TBA
Thursday, July 5	7:05 p.m. (PT)	@ RN0	LHP Daniel Camarena (0-3, 2.48)	TBA
Friday, July 6	7:05 p.m. (PT)	@ RN0	RHP Casey Kelly (7-6, 5.21)	TBA
Saturday, July 7	7:05 p.m. (PT)	@ RN0	TBA	TBA

	AT A GLANC	CE	
	OVERALL	HOME	ROAD
Record:	38-46	19-25	19-21
Day:	10-12	7-5	3-7
Night:	27-34	12-20	15-14
vs. RHP:	34-32	18-17	16-15
vs. LHP:	4-14	1-7	3-7
One-run games:	9-13	5-5	4-8
Extra-inning games:	3-1	3-0	0-1
Shutouts:	3-4	3-1	0-3
Cats Score 1st:	27-12	13-4	14-8
Opp. Scores 1st:	11-34	6-21	5-13
Leading after 7:	29-2	14-0	15-2
Leading after 8:	29-2	14-0	15-2
No errors:	20-17	10-11	10-6
1 error:	12-14	7-5	5-9
2+ errors:	6-15	2-9	4-6
Series Play (W-L-S):	6-9-5	2-6-2	4-3-3
vs. Pacific Northern:	18-14	11-9	7-5
vs. Pacific Southern:	15-23	5-12	10-11
vs. American Northerr	n: 3-4	3-4	0-0
vs. American Southerr	n: 2-5	0-0	2-5

	2018 VS.	FRESNO ((6-2)
Day	Date	Site	Time/Result
Friday	5/4	Road	L, 2-11
Saturday	5/5	Road	W, 5-2
Sunday	5/6	Road	W, 6-5
Monday	5/7	Road	W, 6-3
Friday	6/29	Home	W, 4-0
Saturday	6/30	Home	L, 3-4
Sunday	7/1	Home	W, 3-1
Monday	7/2	Home	W, 4-3
<u>Tuesday</u>	7/3	Home	7:05 p.m. (PT)
Monday	7/16	Road	7:05 p.m. (PT)
Tuesday	7/17	Road	7:05 p.m. (PT)
Wednesday	7/18	Road	7:05 p.m. (PT)
Thursday	7/19	Road	7:05 p.m. (PT)
Tuesday	8/21	Home	7:05 p.m. (PT)
Wednesday	8/22	Home	7:05 p.m. (PT)
Thursday	8/23	Home	7:05 p.m. (PT)

UPCOMING PROMOTIONS
Tuesday, July 3 (7:05 p.m. PT)Independence Eve Fireworks
Thursday, July 12 (7:05 p.m. PT)Thirsty Thursday
Friday, July 13 (7:05 p.m. PT)Orange Friday & Fireworks
Saturday, July 14 (7:05 p.m. PT)Star Wars Night & Sutter Health Fireworks
Sunday, July 15 (1:05 p.m. PT)Dinger's Birthday & K-LOVE Sunday Funday

TODAY'S STARTING PITCHER



Born: 9/15/93 Resides: Elk Grove, CA

Age: 24

Height/Weight: 6-3 / 200 MLB Debut: N/A Originally Drafted: 23rd round (2014) by the San Francisco Giants

Bats/Throws: R/R

Obtained by San Francisco: Same

SEA	SON	HIGHS/LOWS*
TAT	HIGH	LOW

STAT	HIGH	LOW	
IP	7.0	3.1	
Н	11	2	
R	7	0	
ER	7	0	
BB	5	0	
S0 HR	8	2	
HR	1	0	

*Double-A appearances only

AA	RICHN	IOND																								
G# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TRN REA BOW BOW ALT REA TRN HBG BNG BOW TRN HBG HBG ALT HFD	H/R R H H R H R H R H R H R	DEC L W W L L W W L L			GS 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	SHO	SVO	3.1 6.0 7.0 6.0 6.1 5.0 7.0 5.0 3.2 5.1 3.2 5.0 6.0 5.0	H 2 3 6 9 3 3 7 6 7 5 5 4 5 4	4 0 0 4 2 2 1 4 4 2 7 1 1 1 5	4 0 0 4 2 0 1 4 4 2 7 0 1 1 1 2 2	HR 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	HB 0 0 0 0 0 0 0 1 0 1 0 0 1 1 1 0 1	5 1 0 2 2 4 0 3 2 4 3 2 1 1	IBB 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 5 4 5 4 8 6 5 2 5 7 7	8K 1 0 0 1 0 0 0 0 0 0 0 0 0 0	5 0 0 2 0 2 0 1 1 0 1 0 1 0	60/A0 1.00 1.00 1.64 1.73 1.84 1.71 1.45 1.33 1.25 1.17 1.12 1.13 1.10 1.17 1.25	GIDP 0 0 1 2 0 0 2 0 0 1 1 0 0 0 0 0 0 0 0 0	.182 .161 .200 .250 .228 .218 .228 .236 .253 .254 .254 .254 .251 .246 .261	AB 11 20 24 25 21 18 26 20 17 19 16 19 23 22 26	16 21 24 27 23 22 26 23 21 23 20 22 24 23 29	NP-5 75-4 82-5 76-5 83-4 92-5 84-4 96-6 75-4 96-5 80-4 74-4 82-5 91-5 85-5
6-7-	-0	3.63		GS 15	CG 2			79.1		R 38	ER 32	3	3	BB 31	IBB 0	SO 77	BK 3	WP 14	1.25	5	GIDP 6	AVG .261	AB 307	TBF 344		
5-1-	-0	1.93 6.06	8 7	GS 8 7	CG 1			46.2 32.2	H 38 42	R 11 27	ER 10 22	HR 1 2	HB 0 3	BB 13 18	IBB 0 0	SO 43 34	BK 0 3	WP 1 13	1.28	3	GIDP 4 2	AVG .222 .309	AB 171 136	TBF 185 159		
1-2-	-0	ERA 4.24	G 4	GS 4 11	CG 1				H 16 64	R 11 27	ER 8 24	HR 0 3	HB 1 2	BB 13 18	IBB 0 0	SO 21 56	BK 1 2	WP 8 6	1.00	2	GIDP 0 6	AVG .246 .264	AB 65 242	TBF 81 263		
		.232	155	R 17 21	H 36 44	2B 9 4	3B 1 5	HR 0 3	RBI 16 17	BB 18 13	IBB 0 0	46	1	CS 1 0	.320	.303	.623	3	SF 2 0	SAC 0 1	HBP 3 0	GIDP 4 2				
' 2 Out:	s	.243 .268 .252	74 164 143	R 0 3 35 19	H 18 44 36 19	2B 3 8 5 3	3B 2 4 2 1	HR 0 3 0	RBI 0 3 30 17 29	BB 9 17 14 5	IBB 0 0 0 0	35	2	CS 0 0 1	.333 .341 .323	.338 .421 .315	.671 .761 .638	3	SF 0 0 2	SAC 0 0 1 0	HBP 1 1 2 2 2	GIDP 0 0 6 0				
	G# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	## OPP TRN	1 TRN R 1 REA H 1 BOW H 1 BOW R 1 ALT H 1 REA R 1 TRN H 1 REA R 1 TRN H 1 HBG H 1 BNG R 1 BNG R 1 BNG R 1 HBG H 1 TRN R 1 HBG H 1 TRN R 1 HBG H 1 HBG A 1 HBG	TRN R L	TRN R	TRN R L 10.80 1	## OPP H/R DEC ERA G GS 1 TRN R L 10.80 1 1 1 REA H W 3.86 1 1 1 BOW R L 3.22 1 1 1 ALT H L 3.14 1 1 1 REA R W 2.67 1 1 1 TRN H W 2.96 1 1 1 TRN H W 2.96 1 1 1 HBG H W 2.96 1 1 1 BOW H 3.46 1 1 1 BNG R L 3.47 1 1 1 HBG H W 3.63 1 1 1 HBG R L 3.63 1 1 W-L-S ERA G GS CG SHO 6-7-0 3.63 15 15 2 W-L-S ERA G GS CG SHO 5-1-0 1.93 8 8 1 1-6-0 6.06 7 7 1 W-L-S ERA G GS CG SHO 1-2-0 4.24 4 4 1 5-5-0 3.47 11 11 1 ### AVG AB R H 2B 232 155 17 36 9 289 152 21 44 4 ### AVG AB R H 2B 243 74 0 18 3 268 164 3 44 8 252 143 35 36 5	## OPP H/R DEC ERA G GS CG 1 TRN R L 10.80 1 1 1 REA H W 3.86 1 1 1 BOW R L 3.22 1 1 1 ALT H L 3.14 1 1 1 REA R W 2.67 1 1 1 1 TRN H W 2.43 1 1 1 HBG H W 2.96 1 1 1 BOW H 3.46 1 1 1 BOW H 3.46 1 1 1 HBG R L 3.77 1 1 1 TRN R L 4.32 1 1 1 HBG R L 3.98 1 1 1 HBG R L 3.76 1 1 1 HBG R L 3.63 1 1 1 HFD R L 3.63 1 1 ### W-L-S ERA G GS CG SH0 SVO 5-1-0 3.63 15 15 2 ### W-L-S ERA G GS CG SH0 SVO 5-5-0 3.47 11 11 ### W-L-S ERA G GS CG SH0 SVO 1-2-0 4.24 4 4 1 5-5-0 3.47 11 11 ### AVG AB R H 2B 3B .232 155 17 36 9 1 .289 152 21 44 4 5 ### AVG AB R H 2B 3B .243 74 0 18 3 2 .268 164 3 44 8 4 .252 143 35 36 5 2	New New	TRN	TRN R	TRN R	TRN R	TRN R L 10.80 1 1 3.1 2 4 4 4 1 1 1 6.00 3 0 0 0 1 1 6.00 3 0 0 0 1 1 6.00 3 0 0 0 1 1 6.00 3 0 0 0 1 1 6.00 3 0 0 0 1 1 6.00 3 0 0 0 1 1 6.00 3 0 0 0 1 1 6.00 3 0 0 0 1 1 6.00 3 0 0 0 1 1 6.00 3 0 0 0 1 1 1 6.00 3 0 0 0 1 1 1 6.00 3 0 0 0 1 1 1 6.00 3 0 0 0 1 1 1 6.00 9 4 4 4 4 1 1 6.00 9 4 4 4 4 4 5 3 1 7.00 7 1 1 1 6.00 9 4 4 4 4 4 5 3 1 7.00 7 1 1 1 6.00 6 6 6 6 6 6 6 6 6	OPP	OPP	OPP	TRN	March Marc	TRN R	TRN R L 10.80 1 1	Mathematical Color	CFF OPP	CFF OPP H/R DEC ERA G GS CG SHO SVO IP H R ER HR HB BB BB SO BK WP GO/AO GIDP AVG AVG	Fig.	Note Note

Tomorrow's Starting Pitcher

LHP Matt Gage (4-6, 5.54)



- Drafted in the 10th round in 2014 out of Siena College
- Finished fifth in Eastern League during the 2016 season with a 3.38 ERA, and fourth in WHIP at 1.21
- Made 12 starts for the River Cats in 2017, giving up 99 hits in 67.1 innings with a 5.75 ERA

	W-L-S	ERA	G	GS	CG	SHO) SVO	IP	Н	R	ER	HR	HB	BB	IBB	S0	BK	WP (GO/AO GIDP	AVG	TBF
Total	4-6-0	5.54	10	9				50.1	73	38	31	3	1	14	0	30	0	1 (0.89 5	.338	235
	AVG AB	R	Н	2B	3B	HR	RBI	BB	IBB	S0	SB	CS	OBP	SLG	OPS.	SF	SAC	HBP	GIDP		
vs Left	.386 70	22	27	2	0	2	20	5	0	8	0	1	.434	.500	.934	0	1	1	1		
vs Right	.315 146	16	46	11	1	1	16	9	0	22	1	2	.355	.425	.779	0	3	0	4		

CAT '	TRACK	S	
MISC.	OVERALL		ROAD
Series Play (W-L-S):	6-9-5	2-6-2	4-3-3
Series Sweeps:	0-2	0-1	0-1
Doubleheaders (W-L-S):	1-1-0	0-1-0	1-0-0
Extra-Innings:	3-1	3-0	0-1
High Water Mark: Low Water Mark:	18-15 36-46	8-5 17-25	15-13 7-10
Double Plays Turned	30 40	17 20	7 10
Cats:	64	32	32
Opp:	52	32	20
Errors Committed Cats:	81	41	40
Opp:	52	28	24
Balks Committed			
Cats:	5	2	3
Opp:	4	2	2
vs. AL Affiliates: vs. NL Affiliates:	20-19 18-27	8-8 11-17	12-11 7-10
Day Game After Night Gam		5-4	3-6
After an Off Day:	3-5	2-1	1-4
First Game of Series:	9-12	6-5	3-7
RECORD WHEN CATS		HOME	ROAD
After 5 Lead:	26-4	12-1	14-3
Tied: Trail:	8-5 3-37	4-3 2-21	4-2 1-16
After 6 Lead:	31-3	16-0	15-3
Tied:	2-5	0-3	2-2
Trail:	4-38	2-22	2-16
After 7 Lead:	29-2	14-0	15-2
Tied: Trail:	4-1 1-41	2-0 1-24	2-1 0-17
After 8 Lead:	29-2	14-0	15-2
Tied:	3-2	2-1	1-1
Trail:	2-40	1-23	1-17
DV MONTU	OVEDALI	HOME	DOAD
BY MONTH	OVERALL 11-13	HOME 6-5	ROAD 5-8
BY MONTH April: May:	OVERALL 11-13 15-16	HOME 6-5 7-11	ROAD 5-8 8-5
April: May: June:	11-13 15-16 10-17	6-5 7-11 4-9	5-8 8-5 6-8
April: May: June: July:	11-13 15-16 10-17 2-0	6-5 7-11 4-9 2-0	5-8 8-5 6-8 0-0
April: May: June: July: August:	11-13 15-16 10-17 2-0 0-0	6-5 7-11 4-9 2-0 0-0	5-8 8-5 6-8 0-0 0-0
April: May: June: July:	11-13 15-16 10-17 2-0	6-5 7-11 4-9 2-0	5-8 8-5 6-8 0-0
April: May: June: July: August:	11-13 15-16 10-17 2-0 0-0	6-5 7-11 4-9 2-0 0-0 0-0	5-8 8-5 6-8 0-0 0-0
April: May: June: July: August: September:	11-13 15-16 10-17 2-0 0-0 0-0	6-5 7-11 4-9 2-0 0-0 0-0	5-8 8-5 6-8 0-0 0-0
April: May: June: July: August: September: BY DAY Sunday: Monday:	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4	5-8 8-5 6-8 0-0 0-0 0-0 ROAD
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday:	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3	5-8 8-5 6-8 0-0 0-0 0-0 ROAD 1-5 4-3 1-3
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday:	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2	5-8 8-5 6-8 0-0 0-0 0-0 ROAD 1-5 4-3 1-3 4-2
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday:	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3	5-8 8-5 6-8 0-0 0-0 0-0 ROAD 1-5 4-3 1-3
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday:	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2 2-4	5-8 8-5 6-8 0-0 0-0 0-0 ROAD 1-5 4-3 1-3 4-2 2-5
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday:	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2 2-4 3-4	5-8 8-5 6-8 0-0 0-0 0-0 ROAD 1-5 4-3 1-3 4-2 2-5 4-2
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time)	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5	6-5 7-11 4-9 2-0 0-0 0-0	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42):	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL	6-5 7-11 4-9 2-0 0-0 0-0	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72)	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5 : 2-2	6-5 7-11 4-9 2-0 0-0 0-0	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42):	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL	6-5 7-11 4-9 2-0 0-0 0-0	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72) El Paso (23-32) Fresno (158-122): lowa (38-37):	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5 : 2-2 3-6 6-2 0-0	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2 2-4 3-4 3-4 HOME 2-3 2-2 0-4	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0 3-2
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72) El Paso (23-32) Fresno (158-122): lowa (38-37): Las Vegas (160-119):	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5 : 2-2 3-6 6-2 0-0 3-5	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2 2-4 3-4 3-4 HOME 2-3 2-2 0-4 3-1 0-0 1-3	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0 3-2 3-1 0-0 2-2
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72) El Paso (23-32) Fresno (158-122): lowa (38-37): Las Vegas (160-119): Memphis (43-33):	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5 : 2-2 3-6 6-2 0-0 3-5 0-0	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2 2-4 3-4 3-4 HOME 2-3 2-2 0-4 3-1 0-0 1-3 0-0	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0 3-2 3-1 0-0 2-2 0-0
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72) El Paso (23-32) Fresno (158-122): lowa (38-37): Las Vegas (160-119): Memphis (43-33): Nashville (49-23):	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5 : 2-2 3-6 6-2 0-0 3-5 0-0 0-0	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2 2-4 3-4 3-4 HOME 2-3 2-2 0-4 3-1 0-0 1-3 0-0 0-0	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0 3-2 3-1 0-0 2-2 0-0
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72) El Paso (23-32) Fresno (158-122): lowa (38-37): Las Vegas (160-119): Memphis (43-33):	11-13 15-16 10-17 2-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5 : 2-2 3-6 6-2 0-0 3-5 0-0	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2 2-4 3-4 3-4 HOME 2-3 2-2 0-4 3-1 0-0 1-3 0-0	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0 3-2 3-1 0-0 2-2 0-0
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72) El Paso (23-32) Fresno (158-122): lowa (38-37): Las Vegas (160-119): Memphis (43-33): Nashville (49-23): New Orleans (41-39):	11-13 15-16 10-17 2-0 0-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5: 2-2: 3-6 6-2: 0-0 3-5: 0-0 0-0 0-0	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2 2-4 3-4 3-4 HOME 2-3 2-2 0-4 3-1 0-0 1-3 0-0 0-0 0-0	5-8 8-5 6-8 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0 3-2 3-1 0-0 2-2 0-0 0-0
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72) El Paso (23-32) Fresno (158-122): lowa (38-37): Las Vegas (160-119): Memphis (43-33): Nashville (49-23): New Orleans (41-39): Oklahoma City (41-37): Omaha (44-32): Reno (75-60):	11-13 15-16 10-17 2-0 0-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5 : 2-2 3-6 6-2 0-0 3-5 0-0 0-0 0-0 0-0 0-0 0-0 0-0 0-0 5-3	6-5 7-11 4-9 2-0 0-0 0-0 0-0 HOME 4-4 3-3 3-2 2-4 3-4 3-4 HOME 2-3 2-2 0-4 3-1 0-0 1-3 0-0 0-0 1-2 0-0 5-3	5-8 8-5 6-8 0-0 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0 3-2 3-1 0-0 2-2 0-0 0-4 0-0 0-0 0-0
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72) El Paso (23-32) Fresno (158-122): lowa (38-37): Las Vegas (160-119): Memphis (43-33): Nashville (49-23): New Orleans (41-39): Oklahoma City (41-37): Omaha (44-32): Reno (75-60): Round Rock (29-22):	11-13 15-16 10-17 2-0 0-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5 : 2-2 3-6 6-2 0-0 3-5 0-0 0-0 0-0 0-4 1-2 0-0 5-3 2-1	6-5 7-11 4-9 2-0 0-0 0-0 HOME 4-4 1-4 3-3 3-2 2-4 3-4 3-4 3-1 0-0 1-3 0-0 0-0 1-2 0-0 5-3 0-0	5-8 8-5 6-8 0-0 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0 3-2 3-1 0-0 2-2 0-0 0-4 0-0 0-0 0-0 0-0 0-0 2-1
April: May: June: July: August: September: BY DAY Sunday: Monday: Tuesday: Wednesday: Thursday: Friday: Saturday: CATS VS. (All-Time) Albuquerque (61-42): Colorado Springs (114-72) El Paso (23-32) Fresno (158-122): lowa (38-37): Las Vegas (160-119): Memphis (43-33): Nashville (49-23): New Orleans (41-39): Oklahoma City (41-37): Omaha (44-32): Reno (75-60):	11-13 15-16 10-17 2-0 0-0 0-0 0-0 OVERALL 5-9 5-7 4-6 6-4 4-9 7-6 7-5 OVERALL 2-5 : 2-2 3-6 6-2 0-0 3-5 0-0 0-0 0-0 0-0 0-0 0-0 0-0 0-0 5-3	6-5 7-11 4-9 2-0 0-0 0-0 0-0 HOME 4-4 3-3 3-2 2-4 3-4 3-4 HOME 2-3 2-2 0-4 3-1 0-0 1-3 0-0 0-0 1-2 0-0 5-3	5-8 8-5 6-8 0-0 0-0 0-0 1-5 4-3 1-3 4-2 2-5 4-2 4-1 ROAD 2-2 0-0 3-2 3-1 0-0 2-2 0-0 0-4 0-0 0-0 0-0

2018 SE	ASON HIGHS & L	ows
INDIVIDUAL BATTING		DATE (LAST TIME)
Runs, Game		5/31/18
Hits, Game		4/11/18
Extra-Base Hits, Game		5/31/18
Triples, Game	, ,	6/10/18 6/18/18
Home Runs, Game		6/25/18
RBI, Game		4/11/18
Walks, Game	,	4/29/18
Strikeouts, Game	. 4 (multiple)	6/17/18
Stolen Bases, Game	\ I /	7/1/18
Hitting Streak, Games	17 (Slater)	4/25-5/22/18
	MOST (LAST TIME)	FEWEST (LAST TIME)
Runs, Game		0 (6/22/18)
Runs, Inning		
Hits, Game		3 (7/1/18)
Hits, Inning Extra-Base Hits, Game		 0 (7/1/10)
Doubles, Game		0 (7/1/18) 0 (7/1/18)
Triples, Game	,	0 (7/1/18)
Home Runs, Game		0 (7/1/18)
Runners Left on Base, Game		2 (6/3/18)
Walks, Game	,	0 (6/9/18)
Strikeouts, Game		4 (6/15/18)
Stolen Bases, Game	4 (5/30/18)	0 (6/30/18)
INDIVIDUAL PITCHING	MOST (PLAYER)	DATE (LAST TIME)
Runs Allowed, Game		5/22/18
Earned Runs Allowed, Game		5/22/18
Hits Allowed, Game		5/22/18
Home Runs Allowed, Game		5/20/18
Innings Pitched, Game (Starter)		5/8/18
Innings Pitched, Game (Reliever)		6/15/18
Strikeouts, Game		5/12/18 4/15/18
Complete Games		4/13/16
TEAM PITCHING	MOST (LAST TIME)	FEWEST (LAST TIME)
Runs Allowed, Game		0 (6/29/18)
Runs Allowed, Inning		
Hits Allowed, Game		2 (5/26/18)
Hits Allowed, Inning		
Doubles Allowed, Game		0 (7/1/18)
Triples Allowed, Game		0 (7/1/18)
Home Runs Allowed, Game		0 (7/1/18)
Extra-Base Hits Allowed, Game		0 (7/1/18)
Strikeouts, Game		3 (5/13/18 - GM 1)
Stolen Bases Allowed, Game		0 (5/29/18) 0 (6/30/18)
Shutouts		
MISCELLANEOUS		
	HIGH (2010 CEACOM)	LICH (EDANCHICE HICTORY)
	HIGH (2018 SEASON) 5 (5/5-5/9)	HIGH (FRANCHISE HISTORY)
Longest Winning Streak	5 (5/5-5/9)	13 (8/9/15-8/22/15)
Longest Winning Streak Longest Winning Streak (Home)	5 (5/5-5/9) 3 (4/29-5/9)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15–8/21/09)
Longest Winning Streak Longest Winning Streak (Home)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15–8/21/09) 10 (5/19/15-5/29/15)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15–8/21/09) 10 (5/19/15-5/29/15) 9 (6/26–7/16/11)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22-8/6/04)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run Most Consecutive Errorless Games	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3) 4 (6/27-6/30)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22-8/6/04) 7 (5/29-6/5/09)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run Most Consecutive Errorless Games Most Errors, Game	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3) 4 (6/27-6/30) 4 (5/15/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22-8/6/04) 7 (5/29-6/5/09) 6, 2x (last, 5/1/04 at TUC)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run Most Consecutive Errorless Games Most Errors, Game Most Errors, Game (Opponent)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3) 4 (6/27-6/30) 4 (5/15/18) 3 (7/1/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22-8/6/04) 7 (5/29-6/5/09) 6, 2x (last, 5/1/04 at TUC) 7 (8/15/03 at TUC)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run Most Consecutive Errorless Games Most Errors, Game Most Errors, Game (Opponent) Longest Game Time (9 innings)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3) 4 (6/27-6/30) 4 (5/15/18) 3 (7/1/18) 3:40 (5/20/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22-8/6/04) 7 (5/29-6/5/09) 6, 2x (last, 5/1/04 at TUC) 7 (8/15/03 at TUC) 4:22 (5/16/05 at NO)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run Most Consecutive Errorless Games Most Errors, Game Most Errors, Game (Opponent) Longest Game Time (9 innings) Longest Game Time (Extra innings)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3) 4 (6/27-6/30) 4 (5/15/18) 3 (7/1/18) 3:40 (5/20/18) 3:20 (6/14/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15–8/21/09) 10 (5/19/15-5/29/15) 9 (6/26–7/16/11) 6, 3x (last, 9/1–9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22–8/6/04) 7 (5/29–6/5/09) 6, 2x (last, 5/1/04 at TUC) 7 (8/15/03 at TUC) 4:22 (5/16/05 at NO) 5:32 (18 inn., 7/18/12 at TAC)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run Most Consecutive Errorless Games Most Errors, Game Most Errors, Game (Opponent) Longest Game Time (9 innings) Longest Game Time (Extra innings) Shortest Game Time (9 innings)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3) 4 (6/27-6/30) 4 (5/15/18) 3 (7/1/18) 3:40 (5/20/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22-8/6/04) 7 (5/29-6/5/09) 6, 2x (last, 5/1/04 at TUC) 7 (8/15/03 at TUC) 4:22 (5/16/05 at NO) 5:32 (18 inn., 7/18/12 at TAC) 2:00 (4/16/00 at SL)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run Most Consecutive Errorless Games Most Errors, Game Most Errors, Game (Opponent) Longest Game Time (9 innings) Longest Game Time (Extra innings)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3) 4 (6/27-6/30) 4 (5/15/18) 3 (7/1/18) 3:40 (5/20/18) 3:20 (6/14/18) 2:17 (6/3/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15–8/21/09) 10 (5/19/15-5/29/15) 9 (6/26–7/16/11) 6, 3x (last, 9/1–9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22–8/6/04) 7 (5/29–6/5/09) 6, 2x (last, 5/1/04 at TUC) 7 (8/15/03 at TUC) 4:22 (5/16/05 at NO) 5:32 (18 inn., 7/18/12 at TAC)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run Most Consecutive Errorless Games Most Errors, Game Most Errors, Game (Opponent) Longest Game Time (9 innings) Longest Game Time (9 innings) Shortest Game Time (9 innings)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3) 4 (6/27-6/30) 4 (5/15/18) 3 (7/1/18) 3:40 (5/20/18) 3:20 (6/14/18) 2:17 (6/3/18) 2:20 (6/17/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22-8/6/04) 7 (5/29-6/5/09) 6, 2x (last, 5/1/04 at TUC) 7 (8/15/03 at TUC) 4:22 (5/16/05 at NO) 5:32 (18 inn., 7/18/12 at TAC) 2:00 (4/16/00 at SL) 1:44 (7/28/15 at ABQ)
Longest Winning Streak Longest Winning Streak (Home) Longest Winning Streak (Road) Longest Losing Streak Longest Losing Streak (Home) Longest Losing Streak (Road) Largest Margin of Victory Largest Margin of Defeat Most Double Plays, Game Most Double Plays, Game (Opponent) Consecutive Games with Home Run Most Consecutive Errorless Games Most Errors, Game Most Errors, Game (Opponent) Longest Game Time (9 innings) Longest Game Time (9 innings) Shortest Game Time (9 innings) Longest Game, Innings)	5 (5/5-5/9) 3 (4/29-5/9) 3 (5/31-6/2) 8 (6/16-6/24) 5 (6/11-6/24) 4 (6/16-6/19) 14 (4/11/18) 10 (5/25/18) 2 (7/2/18) 5 (5/24/18) 9 (4/25-5/3) 4 (6/27-6/30) 4 (5/15/18) 3 (7/1/18) 3:40 (5/20/18) 3:20 (6/14/18) 2:20 (6/17/18) 10 (6/14/18)	13 (8/9/15-8/22/15) 12 (7/29/15-8/31/15) 8 (8/15-8/21/09) 10 (5/19/15-5/29/15) 9 (6/26-7/16/11) 6, 3x (last, 9/1-9/6/09) 19 (7/23/04 at LV, 23-4) 19 (7/24/09 at COS, 19-0) 6 (6/22/17 at FRE) 5, 4x (last, 5/24/18 vs. LV) 15, 2x (last, 5/24/18 vs. LV) 15, 2x (last, 7/22-8/6/04) 7 (5/29-6/5/09) 6, 2x (last, 5/1/04 at TUC) 7 (8/15/03 at TUC) 4:22 (5/16/05 at NO) 5:32 (18 inn., 7/18/12 at TAC) 2:00 (4/16/00 at SL) 1:44 (7/28/15 at ABQ) 18 (7/18/12 at TAC)

GAME-BY-GAME RESULTS RIVER CATS **OPPONENT** W/L SCORE SV REC. POS GB TIME @ TAC Morin (1-0) 1.0 4,260 0-5 Snelten (0-1) 0-1 T-2nd 2:45 4/6 @ TAC 8-2 12 0 Okert (1-0) Smith (0-1) 1-1 T-2nd 1.0 5,047 2:56 8 @ TAC DNP Postponed due to weather (Doubleheader scheduled for 4/8, then changed to 4/9) 4/7 4/8 @ TAC 2 Goeddel (1-0) Valdez (0-1) 1-2 4th 1.0 2.536 2:55 6-7 6 11 11 @ TAC - GM 1 W 2-2 T-2nd 3.036 4/9 3-2 6 0 Povse (0-1) Law (1) 0.5 2:23 Snelten (1-1) @ TAC - GM 2 W 0 3-2 2:46 4/9 9 0 5 9 3,036 6-5 6 Younginer (1-0) Caughel (0-1) T-1st 4/10 vs. RNC 2-7 5 11 Shipley (2-0) Gregorio (0-1) 3 - 3T-1st 9.155 2:59 W 18 19 4/11 vs. RNO 18-4 0 4 6 3 Kelly (1-0) Clarke (1-1) 4-3 T-1st 4,428 3:15 1.0 4/12 vs. RNC L 4-5 5 0 5 0 Bracho (1-0) Menez (0-1) Sherfy (1) 4-4 T-2nd 4,883 2:54 4/13 vs. TAC L 2-3 0 5 Whalen (1-0) Valdez (0-2) Goeddel (1) 4-5 T-2nd 2.0 7,293 2:52 4/14 vs. TAC W 12-7 12 13 3 10 0 Gregorio (1-1) Povse (0-2) 5-5 2nd 2.0 9,562 3:26 4/15 vs. TAC 5-15 3 15 0 5-6 3.0 7,062 5 12 12 Bergman (2-0) Flores, Jo (0-1) T-2nd 3:30 4/16 vs. TAC DNP Postponed due to weather (Doubleheader schedule d for 5/13 4/17 @ SL 3-12 3rd 2,340 2:53 12 14 Cole (1-0) Kelly (1-1) 4/18 @ SL W 5-3 5 10 8 Herb (1-0) Pineyro (0-1) Gomez (1) 6-7 3rd 3.5 2,891 3:03 @ SL 7-10 10 4/19 L 13 15 0 Cash (1-1) Gregorio (1-2) Morris (1) 6-8 3rd 4.5 3,055 3:13 4/20 @ SL 3-4 3 6 0 5 Lamb (1-0) Beede (0-1) Morris (2) 6-9 3rd 5.5 4,073 2:35 4 4/21 @ TAC W 2 7-9 8-4 10 Suarez (1-0) 5.5 3:12 8 9 Lawrence (1-1) 3rd 4.867 5-12 12 10 7-10 4/22 @ TAC L 5 Garton (1-0) Kelly (1-2) 3rd 5.5 6.304 3:36 7 4/23 @ TAC 0 Goeddel (3) 5.5 8 8 Whalen (3-0) Herb (1-1) 3rd 3.214 2:31 OFF DAY 4/24 vs. RNO 4 479 4/25 W 5-3 5 8 3 8 n Beede (1-1) Medlen (0-3) Law (2) 8-11 3rd 5.5 3:05 4/26 vs. RNO W 8-3 8 12 0 3 5 0 Suarez (2-0) Shipley (2-2) 9-11 3rd 5.5 5,436 2:21 10 4/27 vs. RNC W 6-4 6 5 4 2 Rodriguez (1-0) Clarke (1-4) Parra (1) 10-11 3rd 4.5 7.645 2:46 7-10 2 4/28 vs. RNO 10 0 10 16 Scribner (2-1) Kelly (1-3) 10-12 3rd 4.5 12,798 3:12 Sherfy (3) W 0 4/29 vs. RNO 7-6 10 6 11 Parra (1-0) Crichton (0-2) 11-12 3rd 4.5 9,416 3:28 4/30 @ LV 5-9 5 12 9 11 0 Oswalt (2-1) Beede (1-2) 11-13 3rd 5.5 4,418 2:48 RECORD: 11-13 **APRIL** (Home 6-5, Away 5-8) 5/1 @11 W 5-1 6 9 Gage (1-0) Conlon (1-2) 12-13 T-2nd 5.5 8,874 2:40 5 5/2 @ LV 5-6 5 9 10 0 Smith (2-0) 12-14 T-2nd 5.0 4,891 2:40 L 6 Younginer (1-1) @ LV 9 W 0 Law (3) T-2nd 5.001 5/3 5-3 5 3 8 Kelly (2-3) Flexen (2-2) 13-14 4.5 2:51 5/4 @ FRF Т 2-11 2 9 2 11 14 0 Emanuel (3-1) Flores (0-2) 13-15 T-2nd 5.5 13.916 2:46 5/5 @ FRF W 5-2 5 6 2 Valdez (1-2) McCurry (0-2) 14-15 2nd 4.5 6.944 3:08 5/6 @ FRE W 6-5 6 10 0 5 13 0 Gage (2-0) Thornton (2-2) Parra (2) 15-15 2nd 3.5 3.827 2:55 5/7 @ FRE W 6-3 6 0 0 Rodriguez (2-0) 2nd 2.5 4,190 2:51 9 9 Sneed (2-2) Valdez (1) 16-15 W 10 2nd 2.5 5,908 2:33 5/8 vs. SL Kelly (3-3) Pineyro (0-3) 17-15 vs. SL W 9 18-15 2.5 6,553 2:49 5/9 8 12 3 Flores (1-2) Pena (0-1) 2nd 0 5/10 vs. SL 2-7 5 2 11 Morales (2-2) Beede (1-3) 18-16 2nd 2.5 5,819 3:00 5/11 vs. SL 2-9 6 0 11 0 Jankowski (2-0) Gage (2-1) 18-17 2nd 2.5 7,109 3:05 W 5/12 vs. TAC 6-1 6 0 Elias (1-2) 19-17 12.676 2:44 11 Rodriguez (3-0) 2nd 2.5 4 vs TAC - GM 1 2-3 19-18 5/13 7 Cook (2) 9 954 2:20 N 3 Miranda (3-0) Kelly (3-4) 2nd 3.5 10 vs. TAC - GM 2 W (8) 5/13 5-4 5 0 4 5 2 Rogers (1-0) Armstrong (0-1) 20-18 2nd 3.0 9,954 2:58 5/14 vs. TAC 5-8 5 8 8 14 0 Whalen (5-2) Flores (1-3) Lawrence (1) 20-19 2nd 4.0 5,226 3:16 5/15 vs. TAC 5-8 5 10 4 8 8 0 Caughel (1-1) Beede (1-4) 20-20 T-2nd 4.0 7.474 3:09 5/16 OFF DAY 5/17 @ SL 11-12 11 2 12 20-21 T-2nd 5.0 6,055 3:13 15 Lamb (1-0) Gage (2-2) Jewell (1) 5/18 @ SL W 7-3 12 0 3 8 Rodriguez (4-0) Hofacket (0-1) 21-21 T-2nd 4.0 4,442 2:48 5/19 @ SL W 11-7 11 17 0 12 Kelly (4-4) 22-21 T-2nd 4.0 7,547 3:19 Belton (0-2) 5/20 @ SI 5-12 5 16 3 12 14 2 Unsworth (3-0) Flores (1-4) 22-22 3rd 5.0 5.287 3:40 0 5.015 5/21 vs. IV 1-9 6 9 8 Church (1-0) Beede (1-5) 22 - 233rd 5.0 2:55 2 13 7-10 10 10 Regnault (2-1) 22-24 5,781 3:07 5/22 vs. LV L Gage (2-3) Peterson (5) 3rd 6.0 5/23 vs. LV 3-4 3 0 9 0 Oswalt (3-3) Rodriguez (4-1) Peterson (6) 22-25 3rd 6.0 5,370 2:33 5/24 vs. LVW (10) 1-0 8 0 0 3 0 Rogers (2-0) Smith (3-1) 23-25 3rd 5.0 5,563 2:45 5/25 vs. ABQ 2-12 3 12 11 0 Oberg (1-0) Flores (1-5) 23-26 3rd 6.0 6,912 3:12 5/26 vs. ABQ W 2-0 5 Beede (2-5) Senzatela (2-1) --24-26 3rd 14,014 2:22 vs. ABQ 2-11 5/27 9 16 0 Hoffman (3-3) Gage (2-4) 24-27 3rd 5.0 9,619 3:15 5/28 vs. ABQ 2-4 11 0 6 0 Howard (3-3) Schafer (0-1) McGough (1) 24-28 3rd 6.0 6,204 2:50 L 5/29 vs. ABQ W 8 0 0 2:23 8-1 Kelly (5-4) 25-28 3rd 6.927 16 6 Almonte (1-3) 6.0 5/30 @ ELP 3-4 0 Webb (1-0) 25-29 5.880 L 3 8 Parra (1-1) 3rd 7.0 2:41 5/31 @ FI P W 7-3 7 11 0 3 Diaz (0-1) 26-29 3rd 6.0 6.804 2:48 4 Menez (1-1) RECORD: 15-16 (Home 7-11, Away 8-5) @ ELP 6/1 W 8-1 8 12 6 0 Beede (3-5) Huffman (2-4) 27-29 3rd 6.0 8,058 2:59 6/2 @ ELP W 8-4 8 10 3 9 3 28-29 T-2nd 6.0 Parra (2-1) Webb (1-1) 8.951 3:08 6/3 @ ELP 0-5 0 0 Overton (2-2) Kelly (5-5) 28-30 T-2nd 7.058 2:17 6/4 OFF DAY vs. OKC 8 2 Girodo (0-1) 29-30 7.172 3:19 6/5 W 7-4 7 4 11 Rogers (3-0) T-2nd 6.5 3-9 0 29-31 T-2nd vs. OKC 1 3 9 13 6.5 5.612 3:21 6/6 9 Banuelos (6-3) Beede (3-6) 6/7 vs. OKC Т 6-10 6 13 0 10 16 1 Pill (1-1) Hill (0-1) 29-32 T-2nd 7.5 6.910 3:02 6/8 vs. COS W 4-1 4 0 5 2 Kelly (6-5) Wilkerson (0-2) Law (4) 30-32 2nd 7.5 6,806 2:37 5 6/9 vs. COS 2-7 2 9 7 12 0 Asher (3-2) Gage (2-5) 30-33 T-2nd 7.5 10,234 2:51 W 3-2 3 10 2 0 6/10 vs. COS 0 6 Black (1-0) Brooks (4-3) 31-33 T-2nd 7.5 6,835 2:55 9 6/11 vs. COS 1-7 6 0 Houser (1-0) Beede (3-7) 31-34 3rd 7.5 5,248 2:51 OFF DAY 6/12 6/13 @ RR 7-5 0 5 10 2 Hill (1-1) Guerra (2-2) Law (5) 32-24 3rd 7.5 6,154 3:23 0 6/14 @ RR L (10) 5-6 5 11 6 11 Alvarez (2-1) Okert (1-1) 32-35 3rd 7.5 7,536 3:20 6/15 @ RR W 3-1 3 3 4 0 Gage (3-5) Roth (3-3) Law (6) 33-35 3rd 7.5 10,050 2:43 @ N0 5 0 9 8.5 2:36 6/16 3-4 Alcantara (5-2) Camarena (0-1) Guerra (2) 33-36 3rd 3,767 6/17 @ N0 0-3 0 4 0 3 0 Peters (1-3) Beede (3-8) Guerra (3) 33-37 T-3rd 9.5 2,227 2:20 6/18 @ NO 4-7 12 3 9 0 Cloyd (1-1) 33-38 T-3rd 10.5 2,193 2:51 Hill (1-2) Quiiada (1) 6/19 @ NO 8 9 0 Kickham (1-0) Rogers (3-1) 33-39 T-3rd 8-9 12 13 2.691 2:58 OFF DAY 6/20vs. FI P 6/21 1-10 4 10 11 0 Brewer (2-4) Samardziia (0-1) 33-40 T-3rd 12.5 7.037 3:00 6/22 vs. ELP L 0-3 0 4 0 3 6 0 Perdomo (5-2) Gage (3-6) Stock (7) 33-41 4th 12.5 7,049 2:32 vs. ELP 1-3 6 0 3 8 0 33-42 13.0 8,063 2:58 6/23 Rea (1-0) Camarena (0-2) Wingenter (1) 4th 6/24 vs. ELP 6-12 12 19 Lockett (3-6) Hill (1-3) 33-43 4th 13.5 5,166 3:22 6/25 @ ABQ 2 Estevez (0-1) 12.5 15 10 Kelly (7-5) 34-43 T-3rd 7,563 3:02

							GA	ME-BY-GAM	IE RESULTS	5					
DATE 6/26 6/27 6/28 6/29 6/30	OPP. @ ABQ @ ABQ @ ABQ vs. FRE vs. FRE	W/L L W L W	8-13 4-3 1-3 4-0 3-4		YER CATS H E 9 2 10 0 5 0 4 0 10 0	R	PONENT H E 17 0 8 0 9 0 5 2 9 0	WP Oberholtzer (4-5) Gage (4-6) Senzatela (3-1) Law (1-0) Armenteros (6-0)	LP Samardzija (0-2) Howard (3-5) Camarena (0-3) Thornton (5-6) Kelly (7-6)	SV Black (1) Estevez (1) McCurry (9)	REC. 34-44 35-44 35-45 36-45 36-46	POS 4th 4th 4th 4th 4th 4th	GB 12.5 11.5 12.5 11.5 12.5	ATT 12,551 8,701 5,055 8,545 9,892	2:49 2:36 2:32 2:24 3:15
0/30	VS. TILL		RECORD:					Away 6-8)	Relly (7-0)	Micourry (9)	30-40	401	12.5	3,032	3.13
7/1 7/2 7/3 7/4 7/5 7/6 7/7 7/8	vs. FRE vs. FRE vs. FRE @ RNO	W W	3-1 4-3	3 4	3 1 10 0		10 3 7 0	Valdez (2-2) Black (2-0)	James (2-4) McCurry (3-3)	Law (7) 	37-46 38-46	4th T-3rd	11.5 10.5	5,606 5,380	3:15 3:02
7/9 7/10 7/11 7/12 7/13 7/14 7/15 7/16 7/17 7/18 7/19 7/20 7/21	vs. SL vs. SL vs. SL vs. SL @ FRE @ FRE @ FRE @ FRE @ ELP @ ELP	ALL-STA	r Break R Break R Break R Break												
7/22 7/23 7/24 7/25 7/26 7/27 7/28 7/29 7/30 7/31	WELP VS. OMA VS. OMA VS. IOW VS. IOW VS. IOW VS. IOW	OFF DAY													
			RECORD:	2-0		(Hom	e 2-0 , <i>l</i>	Away 0-0)							
8/1 8/2 8/3 8/4 8/5 8/6 8/7	@ MEM @ MEM @ MEM @ NAS @ NAS @ NAS @ NAS														
8/8 8/9 8/10 8/11 8/12	vs. ELP vs. ELP vs. ELP vs. ELP	OFF DAY													
8/13 8/14 8/15 8/16 8/17 8/18 8/19	@ RNO @ RNO @ RNO @ ABQ @ ABQ @ ABQ @ ABQ														
8/20 8/21 8/22 8/23 8/24 8/25 8/26 8/27 8/28 8/29 8/30 8/31	vs. FRE vs. FRE vs. LV vs. LV vs. LV vs. LV vs. ABQ vs. ABQ vs. ABQ @ LV	OFF DAY													
9/1 9/2 9/3	@ LV @ LV @ LV	AUGU	ST RECO	RD: (0-0	(Hom	e O-O, <i>E</i>	Away 0-0)							
0,0	CLV	SEPT.	RECORD): O-((Hom	e O-O, <i>E</i>	Away 0-0)							

2018 TRANSACTIONS

TABLE 10 TABLESCHOW DETAILS Commonwealth of Service Training Commonwealth of S			ZUIO I NA			
Debto BP Deveto Recipions frameworks to be before Servit principally Add 81th Deveto Recipions frameworks to be before the third control of the service of		NO.				
Design RF Marks Storoccini (Intentitude of Cartinock Spring Timming) 5.72 36 Design RF Marks Storoccini (Intentitude of Cartinock Spring Timming) 5.73 Act of the Phenes Recludged Storoccini (Intentitude Spring Timming) 5.74 See Phenes Recludged Storoccini (Intentitude Spring Timming) 5.75 See Phenes Recludged Storoccini (Intentitude Spring Timming) 5.76 See Phenes Recludged Storoccini (Intentitude Spring Timming) 5.77 See Phenes Recludged Storoccini (Intentitude Spring Timming) 5.78 See Phenes Recludged Storoccini (Intentitude Spring Timming) 5.79 See Phenes Recludged Storoccini (Intentitude Spring Timming) 5.70 See Phenes Reclud	4/5					
Delete De Highest Come (Innerternet de Double-A Richmend 2 Auf 1977 Delete Li Pé Authors Survez (selected by San Francisco) 1 Delete Li Pé Authors Survez (selected by San Francisco) 2 Aug 1978 Delete Li Pé Authors Survez (selected by San Francisco) 2 Aug 1978 Delete Li Pé Authors Survez (selected by San Francisco) Delete Sir Pé Aug 1978 Delete Li Pé August (San Survez) Delete Sir Pé August (San Survez) Augus					93 94	
Delice LIP Steven (Lief procised by Sun Francisco) 1	4/9	4	Delete INF Miguel Gomez (transferred to Double-A Richmond)	5/28	95	Add INF Joe Panik (Major League rehab assignment)
Add the Direct is a proposed on Section 1997. Add the Statem Interface from Estated Spring Finalized Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Bellets In Proceeding Section 1997. Add the Statem Interface from Estated Spring Tenting Section 1997. Bellets In Proceeding Section 1	4/9	5			96 07	
Add His Pillotte Mechanism throughout from Scharded Spring Training) 4.11 1		7				
4.02 Debug Ref Disson Michanisa (transformed) Estandes Spring Training's 1970 11 (1971) 11 (1972) 11 (1972) 12 (1972) 12 (1972) 12 (1972) 13 (1972) 13 (1972) 13 (1972) 14 (1972	4/11	8	Add RHP Dillon McNamara (transferred from Extended Spring Training)	5/30	99	Add RHP Derek Law (reinstated from SF Disabled List and optioned by San Francisco)
Add 17. Delete ITI. Myses Survivor transferred in Extended Spring Training) 47. 2						
Add Life Some Over Experience of Name and Assan, Assay, As						
4.12 Add HIP Rotter Is gomes (applicated by Septiments) 4.13 Add HIP Rotter Is gomes (applicated by Septiments) 4.14 17 Add UTL. Africa Schrider (transformed from Educated Spring Training) 4.15 17 Add UTL. Africa Schrider (transformed from Educated Spring Training) 4.16 18 Detect Civer throw places on Desided List, 4.17 18 Add HIP Type Feeds (piptiment) Septiments) 4.18 19 Detect Civer throw places on Desided List, 4.18 19 Detect Civer throw places on Desided List, 4.19 Detect Civer throw places on Desided List, 4.10 19 Detect Civer (transformed from Educated Spring Training) 4.11 19 Detect HIP List, 4.11 Detect Civer (transformed from Educated List, 4.11 Detect Civer (t	4/12	12	Delete RHP Derek Law (recalled by San Francisco)	5/30	103	Delete INF Joe Panik (transfer of ML rehab assignment to Advanced-A San Jose)
4-12 15 Add LIP Counter Mence (Printedered from Advanced A San Jose) 4-16 18 Delete LIP Counter Mence (printedered from Advanced A San Jose) 4-16 18 Delete LIP Counter Mence (printedered from Advanced A San Jose) 4-16 18 Delete Counter from Counter (printed from Advanced A San Jose) 4-16 19 Delete RIP Counter Mence (printed from Advanced A San Jose) 4-16 19 Delete RIP Counter Mence (printed from Advanced A San Jose) 4-17 19 Delete RIP Counter Mence (printed from Advanced A San Jose) 4-18 20 Delete RIP Lip Ministry (printed from Advanced A San Jose) 4-18 21 Delete RIP Lip Ministry (printed from Advanced A San Jose) 4-19 Delete RIP Lip Ministry (printed from Advanced A San Jose) 4-10 Delete RIP Lip Ministry (printed from Advanced A San Jose) 4-10 Delete RIP Lip Ministry (printed from Advanced A San Jose) 4-10 Delete RIP Lip Ministry (printed from Advanced A San Jose) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Lip Ministry (printed from Bostabel List) 4-17 Delete RIP Lip Ministry (printed from Bostabel List) 4-18 Delete RIP Lip Ministry (printed from Bostabel List) 4-19 Delete RIP Lip Ministry (printed from Bostabel List) 4-10 Delete RIP Rip Ministry (printed from Bostabel List) 4-10 Delete RIP Rip Ministry (printed from Bostabel List) 4-10 Del						
4-13 Diede LHP Corner Mone; presented to Advanced A San Jacob 4-14 The Control Mone; presented to the Control Symp Tamings 4-16 19 Diede RHP Christopher Mone; presented Symp Tamings 4-16 19 Diede RHP Christopher Mone; presented Symp Tamings 4-16 19 Diede RHP Christopher Mone; presented to the Control Symp Tamings 4-16 19 Diede RHP Christopher Mone; presented to the Christopher M						Delete LHP Madison Bumgarner (transfer of ML rehab assignment to Advanced-A San Jose)
4.66 B Deiede C'invorr Sowue placed on Desibed List (1994 Act) 19 Deiede PM Mark Relations (metallated from SF Desibed List) (1994 PM 1994 Active PM 2014 Ac						Delete LHP Conner Menez (transferred to Advanced-A San Jose)
4-16 9 Delete RHP Drins Fleating ignocide on Disabled List, retio 413 5 1 2 1 1 1	4/11 4/16					
4-16 2 Add Left Australiant Committee (1997) Add Left Ref Miller Malarian (practical from Extraction from Advanced A San Jose) 4-17 2 Add Left Will Malarian (practical from Extracted Spring Training) 4-18 2 Add Left Will Samma (practical from Extracted Spring Training) 4-18 2 Add Left Will Samma (practical from Extracted Spring Training) 4-19 2 Add Left Will Samma (practical from Extracted Spring Training) 4-19 2 Add Left Will Samma (practical from Extracted Spring Training) 4-10 2 Add Left Will Samma (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 3 Delete BP Jen Miller (practical from Extracted Spring Training) 4-10 4 Add HP Act (practical from Extracted Spring Training) 4-10 4 Add HP Act (practical from Extracted Spring Training) 4-10 4 Add HP Act (practical from Extracted Spring Training) 4-10 4 Add HP Act (practical from Extracted Spring Training) 4-10 4 Add HP Act (practical from Extracted S	4/16	19	Delete RHP Chris Heston (placed on Disabled List, retro 4/13)	6/2	110	Delete OF Hunter Pence (reinstated from SF Disabled List)
4-16 23 Add Life Manny Part or president from Desibert Life System (Institute of Life State State State						Delete RHP Ryan Halstead (placed on Disabled List, retro 5/31)
4.66 23 Add LIFB Mamy Parra (resistant from Disabled List) 4.77 24 Add LIFB Mamy Parra (resistant from Disabled List) 4.78 25 Add LIFB Mamy Parra (resistant from Disabled List) 4.79 26 Add LIFB Will Limitary (resistant from Disabled List) 4.70 27 Add LIFB Will Limitary (resistant from Disabled List) 4.71 28 Add LIFB Will Limitary (resistant from Disabled List) 4.72 29 Add LIFB Will Limitary (resistant from Disabled List) 4.73 29 Add LIFB Will Limitary (resistant from Disabled List) 4.74 29 Add LIFB Will Limitary (resistant from Disabled List) 4.75 20 Add LIFB Will Limitary (resistant from Disabled List) 4.76 20 Add LIFB Will Limitary (resistant from Disabled List) 4.76 20 Add LIFB Will Limitary (resistant from Disabled List) 4.77 20 Add LIFB Will Limitary (resistant from Disabled List) 4.78 21 Add RIFB Part Beade (optimed by San Francisco) 4.79 20 Add LIFB Will Limitary (resistant from Disabled List) 4.70 29 Add LIFB Will Limitary (resistant from Disabled List) 4.70 20 Add LIFB Will Limitary (resistant from Disabled List) 4.70 20 Add LIFB Will Limitary (resistant from Disabled List) 4.70 20 Add LIFB Will Limitary (resistant from Disabled List) 4.70 20 Add LIFB Will Limitary (resistant from Disabled List) 4.70 20 Add LIFB Will Limitary (resistant from Disabled List) 4.70 20 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB Will Limitary (resistant from Disabled List) 4.70 21 Add LIFB						
4.66 25 Add RHW MILL Albarche transferred from Extended Spring Training) 4.77 25 Add IPW MILL Simplify by Linguis praish as agreement of the property of the management of the property of the property of the management of the property of t	4/16	23	Add LHP Manny Parra (reinstated from Disabled List)	6/5	114	Add LHP Steven Okert (reinstated from Disabled List)
4.77 8 Add Lie P Will Smith Mejor League rehab assignment) 4.78 2 Delete R P Will LabsAnce transferred to Exchanced Spring Training) 4.79 3 Delete R P Will LabsAnce transferred for Deleted Spring Training) 4.70 3 Delete R P Will LabsAnce transferred for Deleted Spring Training) 4.70 3 Delete R P Will LabsAnce transferred for Deleted L Spring Training (%) 4.70 3 Delete R P Will LabsAnce transferred for Deleted L Spring Training) 4.70 3 Delete R P Will LabsAnce transferred from Medical Labs (%) 4.70 3 Delete R P Will LabsAnce transferred from Medical Labs (%) 4.70 3 Delete R P Will LabsAnce transferred from Medical Labs (%) 4.70 3 Delete R P Will LabsAnce transferred from Medical Labs (%) 4.70 3 Delete R P Will LabsAnce transferred from Medical Labs (%) 4.70 4 Add R P Davis R Care transferred from Medical Labs (%) 4.71 4 Delete R P R Debet Control of Usabled L Ling 4.72 5 Delete R P R Debet Control of Usabled L Ling 4.73 5 Delete R P R Debet Control of Usabled L Ling 4.74 6 Delete R P R Debet Control of Usabled L Ling 5.75 6 Delete R P R Debet Control of Usabled L Ling 5.75 6 Delete R P R Debet Control of Usabled L Ling 5.75 6 Delete R P R Debet Control of Usabled L Ling 5.75 6 Delete R P R Debet Control of Usabled L Ling 5.75 7 Delete R P R Debet Control of Usabled L Ling 5.75 7 Delete R P R Debet Control of Usabled L Ling 5.75 7 Delete R P R Debet Control of Usabled L Ling 5.75 7 Delete R P R Debet Control of Usabled L Ling 5.75 7 Delete R P R Debet Control of Usabled L Ling 5.75 7 Delete R P R Debet Control of Usabled L Ling 5.75 7 Delete R P R Debet Control of Usabled L Ling 5.75 7 Delete R P R Debet Control of Usabled L Ling 5.75 7 Delete R P R Debet L Delete L Ling L Linguis R Lingui						
4/18 29 Act Per Perce Johnson protection of Early Perce International Company Training) 4/18 29 Act De Early Perce International Company Training) 4/20 30 Act Of Early Perce International Company Training) 4/20 31 Act Of Early Perce International Company Training) 4/20 31 Act Of Early Perce International Company Training) 4/21 32 Debte of Park Williamson Invalid by San Francisco) 4/22 33 Debte of Park Williamson Invalid by San Francisco) 4/23 34 Debte of Park Williamson Invalid by San Francisco) 4/25 35 Debte RP Perce International Company Training) 4/26 36 Debte RP Perce International Company Training) 4/27 36 Act Of Early San Francisco 4/27 36 Act Of Park Williamson Invalid by San Francisco 4/28 37 Act Of Early San Francisco 4/28 37 Act Of Early San Francisco 4/28 38 Act Of Hunter Prace Williamson Invalid by San Francisco 4/29 39 Act Of Park Williamson Invalid by San Francisco 4/29 30 Act Of Park Williamson Invalid by San Francisco 4/29 30 Act Of Park Williamson Invalid by San Francisco 4/29 30 Act Of Park Williamson Invalid by San Francisco 4/29 30 Act Of Park Williamson Invalid by San Francisco 4/29 30 Act Of Park Williamson Invalid by San Francisco 4/29 30 Act Of Park Williamson Invalid by San Francisco 4/29 30 Act Of Park Williamson Invalid by San Francisco 4/29 30 Act Of Park Williamson Invalid by San Francisco 4/29 30 Act Of Park Williamson Invalid By San Francisco 4/29 30 Act Of Park Williamson Invalid By San Francisco 4/29 30 Act Of Park Williamson Invalid By San Francisco 4/29 30 Act Of Park Williamson Invalid By San Francisco 4/29 30 Act Of Park Williamson Invalid By San Francisco 5/20 50 Debte Bir P Park Williamson Invalid By San Francisco 5/20 6 Debte Bir P Debte Disconne Control Con						
420 3 Delete RHP Journal Control (Figure 1) and the State of Hast Williamson included by San Francisco) 420 3 Jan 2 Add LHP Andrew Suare: transferred from Advanced A San Jose) 421 3 Delete RHP Delino Molamana (transferred from Advanced A San Jose) 422 423 4 Add LHP Andrew Suare: transferred from Advanced A San Jose) 424 3 Delete RHP Delino Molamana (transferred from Extended Spring Training) 425 4 Add LHP Andrew Suare: transferred from Advanced A San Jose) 426 4 Add RHP Desk Law (optioned by San Francisco) 427 3 Delete RHP Delino Molamana (transferred from Extended Spring Training) 428 4 Add RHP Desk Law (optioned by San Francisco) 429 4 Add RHP Desk Law (optioned by San Francisco) 420 5 Delete RHP Delino Molamana (transferred from Extended Spring Training) 421 6 Add RHP Desk Law (optioned by San Francisco) 422 6 Add RHP Desk Law (optioned by San Francisco) 423 6 Add RHP Desk Law (optioned by San Francisco) 424 7 Add RHP Jose (transferred from Extended Spring Training) 425 7 Add OF Cales (Grid Iterateserred from Extended Spring Training) 426 8 Delete RHP Delete No Law (optioned by San Francisco) 427 8 Add RHP Desk Desk Command (transferred from Extended Spring Training) 428 9 Add RHP Desk Desk Command (transferred from Extended Spring Training) 429 4 Add RHP Jose (transferred from Extended Spring Training) 429 4 Add RHP Jose (transferred from Extended Spring Training) 429 4 Add RHP Jose (transferred from Extended Spring Training) 429 4 Add RHP Jose (transferred from Extended Spring Training) 429 4 Add RHP Jose (transferred from Extended Spring Training) 429 4 Add RHP Jose (transferred from Extended Spring Training) 429 4 Add RHP Jose (transferred from Extended Spring Training) 429 4 Add RHP Jose (Jose (Transferred from Extended Spring Training) 420 4 Add RHP Jose (Jose (Transferred from Extended Spring Training) 420 4 Add RHP Jose (Jose (Transferred from Extended Spring Training) 421 4 Add RHP Jose (Jose (Transferred from Extended Spring Training) 422 4 Add RHP Jose (Jose (Transferred from Extended Spring Train	4/18	27	Delete RHP Will LaMarche (transferred to Extended Spring Training)	6/7	118	Add RHP Pierce Johnson (optioned by San Francisco)
420 30 Delete OF Max Williamson fincalital by San Francisco) 420 31 Add LIP Patients Quitored by San Francisco) 421 32 Add LIP Patients Suzzez (transferred from Advanced Spring Training) 422 34 Add LIP Patients Suzzez (transferred from Advanced Spring Training) 423 44 Add LIP Patients Suzzez (transferred from Advanced Spring Training) 424 35 Delete RIP Ploberts Cornez (recalled by San Francisco) 425 35 Delete RIP Ploberts Cornez (recalled by San Francisco) 426 37 Delete RIP Ploberts Cornez (recalled by San Francisco) 427 39 Delete RIP Ploberts Cornez (recalled by San Francisco) 428 40 Add OF Austra Stater (recalled by San Francisco) 429 41 Delete RIP Ploberts Cornez (recalled by San Francisco) 420 427 39 Delete RIP Ploberts Cornez (recalled by San Francisco) 420 427 39 Delete RIP Ploberts Cornez (recalled by San Francisco) 421 427 39 Delete RIP Ploberts Cornez (recalled by San Francisco) 422 428 40 Delete OF Austral Stater (recalled by San Francisco) 423 429 Add OF Austral Stater (replaced by San Francisco) 424 429 45 Delete RIP Ploberts Cornez (recalled by San Francisco) 425 426 45 Delete Delete RIP Ploberts Cornez (practical by San Francisco) 426 47 Delete RIP Ploberts Cornez (practical by San Francisco) 427 48 Delete Delete RIP Ploberts Cornez (practical by San Francisco) 428 40 Delete Delete RIP Ploberts Cornez (practical by San Francisco) 429 40 Delete Delete RIP Ploberts Cornez (practical by San Francisco) 429 40 Delete Delete RIP Ploberts Cornez (practical by San Francisco) 429 40 Delete Delete RIP Ploberts Cornez (practical by San Francisco) 429 40 Delete Delete RIP Ploberts Cornez (practical by San Francisco) 429 40 Delete Delete Delete RIP Ploberts Cornez (practical by San Francisco) 429 40 Delete Delete Delete RIP Ploberts Cornec (practical by San Francisco) 429 40 Delete Delete Delete RIP Ploberts Cornec (practical by San Francisco) 429 40 Delete Delete Delete RIP Ploberts Cornec (practical by San Francisco) 429 40 Delete Delete Delete RIP Ploberts Corne (practical by San Francisco) 429 40 Delete De						
420 31 Add RHP Type Feed eigothoned by San Francisco; 420 32 Add RHP Step Feed eigothoned by San Francisco; 421 32 Delete RHP Dillow McKannara (transferred for Extended Spring Training) 422 42 Add RHP Journal Control (Part of State St	4/20	30	Delete OF Mac Williamson (recalled by San Francisco)	6/9	121	Delete LHP Jordan Schafer (released from Sacramento roster)
4221 33 Delete RHP Dillow Moltamar (transferred to Extended Spring Training) 423 44 Add NF Deek Law (optioned by San Francisco) 424 53 74 Add OF Huster Pence (Major Langue rehab assignment) 425 65 Delete RHP Puberto Course (recalled by San Francisco) 426 73 Add OF Huster Pence (Major Langue rehab assignment) 427 80 Pence (recalled by San Francisco) 428 40 Add OF Law San State (recalled by San Francisco) 429 Add OF Austra State (recalled by San Francisco) 429 Add OF Austra State (recalled by San Francisco) 420 Add OF Austra State (recalled by San Francisco) 420 Add OF Austra State (recalled by San Francisco) 421 Add OF Austra State (recalled by San Francisco) 422 Add Delete RHP Deek Law (appointed as 250 limits of DH by San Francisco) 423 Add OF Austra State (recalled by San Francisco) 424 Add Phase (Phase Phase State State Phase Valority (application) 425 Add Delete RHP Deek Law (appointed as 250 limits) 426 Add Delete RHP Deek Law (appointed as 250 limits) 427 Add RHP Deek Law (application) 428 Add Delete RHP Deek Law (application) 429 Add RHP Deek Law (application) 429 Add RHP Deek Law (application) 429 Add RHP Deek Law (application) 420 Add RHP Deek Law (application) 420 Add RHP Deek Law (application) 420 Add RHP Deek Law (application) 421 Add RHP Deek Law (application) 422 Add RHP Deek Law (application) 423 Add RHP Deek Law (application) 424 Add RHP Deek Law (application) 425 Add RHP Deek Law (application) 426 Add RHP Deek Law (application) 427 Add RHP Deek Law (application) 428 Add RHP Deek Law (application) 429 Add RHP Deek Law (application) 429 Add RHP Deek Law (application) 420 Add RHP Deek Law (application) 420 Add RHP Deek Law (application) 420 Add RHP Deek Law (application) 421 Add RHP Deek Law (application) 422 Add RHP Deek Law (application) 423 Add RHP Deek Law (application) 424 Add RHP Deek Law (application) 425 Add RHP Deek Law (application) 426 Add RHP Deek Law (application) 427 Add RHP Deek Law (application) 428 Add RHP Deek Law (application) 429 Add RHP Deek Law (application) 429 Add RHP Deek						
4.21 34 Add RHP Dereck Law (optioned by San Francisco) 4.22 35 Delete BHF Pyloer For Disabled Lish 4.23 35 Deletes BHF Pyloer For Disabled Lish 4.24 36 Deletes BHF Pyloer For Disabled Lish 4.25 37 Add C Flags 4.26 37 Add C Flags 4.27 39 Delete DF Assistance Francisco 4.28 42 42 43 Delete DF Assistance Francisco 4.28 42 43 Delete DF Assistance Francisco 4.29 42 42 43 Delete DF Assistance Francisco 4.20 42 42 43 Delete DF Assistance Francisco 4.20 42 42 43 Delete DF Assistance Francisco 4.20 43 Delete DF Assistance Francisco 4.20 44 Delete DF Assistance Francisco 4.20 45 Delete DF Assistance Francisco 4.20 46 Delete DF Assistance Francisco 4.20 47 Delete DF Assistance Francisco 4.20 40 Add RHP Bylosine Delete Francisco 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP Bylosine Michaeva (recalled by San Francisco) 4.20 40 Add RHP		32 33				
425 35 Add C Falching Higher placet on Disabled List, 425 37 Add OF Calching Higher placet on Disabled List, 425 37 Add OF Calching Higher placet on Disabled List, 425 38 Add OF Falching Higher Placet Plansferred from Extended Spring Training) 671 31 28 Add OF Hutter Pence (Major League rethal assignment) 671 31 28 Add OF Hutter Pence (Major League rethal assignment) 671 31 28 Add Fill Plansferred from Extended Spring Training) 671 41 29 Delete RHP Plansferred from Extended Spring Training) 671 41 29 Delete RHP Plansferred from Extended Spring Training 671 41 29 Delete RHP Plansferred from Extended Spring Training 671 41 29 Delete RHP Plansferred from Extended Spring Training 671 41 20 Delete RHP Dark Law (appointed as 26th man for DH by San Francisco) 671 31 28 Delete RHP Alex Hamon contract purchased by San Francisco) 671 31 28 Delete RHP Alex Hamon contract purchased by San Francisco) 671 31 28 Delete RHP Alex Hamon contract purchased by San Francisco) 671 31 28 Delete RHP Alex Hamon contract purchased by San Francisco) 671 31 28 Delete RHP Alex Hamon contract purchased by San Francisco) 671 31 28 Delete RHP Alex Hamon contract purchased by San Francisco) 671 31 28 Delete RHP Alex Hamon contract purchased by San Francisco) 671 31 28 Delete RHP Alex Hamon contract purchased by San Francisco) 672 31 28 Delete RHP Alex Hamon contract purchased process of San Francisco) 673 32 Delete RHP Alex Hamon contract purchased process of San Francisco) 673 32 Delete RHP Alex Hamon (application of San Francisco) 673 32 Delete RHP Alex Hamon (application of San Francisco) 673 32 Delete RHP Alex Hamon (application of San Francisco) 673 32 Delete RHP Alex Hamon (application of San Francisco) 673 32 Delete RHP Alex Hamon (application of San Francisco) 674 32 32 Delete RHP Alex Hamon (application of San Francisco) 675 32 32 Delete RHP Alex Hamon (application of San Francisco) 675 33 32 Delete RHP Robario Gordon (application of San Francisco) 675 34 34 34 34 34 34 34 34 34 34 34 34 34	4/21	34		6/10		Delete INF Myles Schroder (transferred to Extended Spring Training)
4/27 38 Add OF Cache Gind (transferred from Extended Spring Training) 4/27 38 Debte Grassin State (recalled by San Francisco) 5/4 12 39 Debte Grassin State (recalled by San Francisco) 6/4 12 30 Debte Grassin State (recalled by San Francisco) 6/4 12 30 Debte Grassin State (recalled by San Francisco) 6/4 12 30 Debte Grassin State (recalled by San Francisco) 6/4 28 40 Debte HP Poster Key Reported as San Francisco) 6/4 28 41 Debte HP Poster Key (recalled by San Francisco) 6/5 30 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 35 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 36 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 36 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 36 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 36 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 36 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 36 Debte HP Abon Hanson (contract purchased by San Francisco) 6/7 31 36 Debte HP Abon Hanson (contract purchased by Abonased HP Abon Hanson (contract purchased by Abonased HP Abon Hanson (c						Add C Trevor Brown (signed minor league contract and assigned to Triple-A Sacramento)
4/27 39 Add OF Hunter Pence (Major League rehab assignment) 4/27 40 Add OF Austrin Stater (recalled by San Francisco) 4/28 41 Delete OF Austrin Stater (reptioned by San Francisco) 4/29 41 Add OF Austrin Stater (potioned by San Francisco) 4/29 42 43 Delete NP Austrin Stater (potioned by San Francisco) 4/29 43 Delete OF Austrin Stater (potioned by San Francisco) 4/29 44 54 Delete NP Austrin Stater (potioned by San Francisco) 4/29 45 Delete NP Austrin Stater (potioned by San Francisco) 4/29 46 47 Add RPP Dourse Grown (potioned by San Francisco) 4/30 47 Add RPP Dourse Grown (potioned by San Francisco) 4/30 48 Add RPP Dourse Common (potioned by San Francisco) 4/30 49 Add RPP Dourse Common (potioned by San Francisco) 4/30 49 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/30 40 Add RPP Dourse Common (potioned by San Francisco) 4/31 51 51 Add LPP Dut Sanger (potioned by San Francisco) 5/31 52 Delete RPP Common (potioned by San Francisco) 5/32 52 Delete RPP Common (potioned by San Francisco) 5/32 53 50 Delete RPP Common (potioned by San Francisco) 5/33 55 Delete RPP Common (potioned by San Francisco) 5/34 56 Add Common Francisco) 5/35 56 Add Common Francisco (potioned by San Francisco) 5/35 57 59 Add OF Austrin Stater (potioned by San Francisco) 5/35 57 59 59 Add Common Francisco) 5/36 58 59 Add Common Francisco (potioned by San Fra						
402 44 Add OF Austin Stater (optioned by San Francisco) 403 45 Pelete RPP Dress (paled of Disabled List) 404 Add RPP Dillom McManara (transferred from Extended Spring Training) 405 Add RPP Dillom McManara (transferred from Extended Spring Training) 406 Add RPP Dellom McManara (transferred from Extended Spring Training) 407 Add RPP Dellom McManara (transferred from Extended Spring Training) 408 Add RPP Dellom McManara (transferred from Extended Spring Training) 409 Add RPP Dels Danellen (recalled by San Francisco) 409 Add RPP Delser McMingh (transferred from Double-A Richmond) 400 Add RPP Delser McMingh (transferred from Double-A Richmond) 401 Add RPP Delser McMingh (transferred from Double-A Richmond) 402 Add RPP Delser McMingh (transferred from Double-A Richmond) 403 Add RPP Delser McMingh (transferred from Double-A Richmond) 404 Add RPP Delser McMingh (transferred from Double-A Richmond) 405 Add RPP Delser McMingh (transferred from Double-A Richmond) 406 Add RPP Delser McMingh (transferred from Double-A Richmond) 407 Add RPP Delser McMingh (transferred from Double-A Richmond) 408 Add RPP Delser McMingh (transferred from Double-A Richmond) 409 Add RPP Delser McMingh (transferred from Double-A Richmond) 409 Add RPP Delser McMingh (transferred from Double-A Richmond) 409 Add RPP Delser McMingh (transferred from Double-A Richmond) 409 Add RPP Delser McMingh (transferred from Double-A Richmond) 400 Add RPP Delser McMingh (transferred from Double-A Richmond) 401 Add RPP Delser McMingh (transferred from Double-A Richmond) 402 Add RPP Delser McMingh (transferred from Double-A Richmond) 403 Add RPP Delser Richmond (transferred from Double-A Richmond) 404 Add (Park McMingh (transferred from Double-A Richmond) 405 Add RPP Delser Richmond (transferred from Double-A Richmond) 406 Add (Park McMingh (transferred from Double-A Richmond) 407 Add (Park McMingh (transferred from Double-A Richmond) 408 Add RPP Delser Richmond (transferred from Double-A Richmond) 409 Add RPP Delser Richmond (transferred from Double-A Richmond) 40	4/27	38	Add OF Hunter Pence (Major League rehab assignment)	6/14	129	Delete RHP Pierce Johnson (added to ML Taxi Squad)
4.12 delete RHP Derek Law (appointed as 26th man for DH by San Francisco) 4.12 delete RHP Derek Law (appointed as 26th man for DH by San Francisco) 4.13 Delete DH Askin Slater (recalled by San Francisco) 4.14 Delete DH Askin Slater (recalled by San Francisco) 4.15 delete HP Askin Slater (recalled by San Francisco) 4.16 delete HP Askin Slater (recalled by San Francisco) 4.17 delete HP Askin Slater (recalled by San Francisco) 4.18 delete HP Askin Slater (recalled by San Francisco) 4.19 delete HP Askin Slater (recalled by San Francisco) 4.10 del Add RHP Debotro Comez (pilored by San Francisco) 4.10 del Add RHP Debotro Comez (pilored by San Francisco) 4.10 del Add RHP Debotro Comez (pilored by San Francisco) 4.10 del Add RHP Debotro Comez (pilored by San Francisco) 5.10 delete HP Andrew Suarcz (recalled by San Francisco) 5.11 delete RHP Mill Smith (reinstated from Extended Spring Training) 5.12 delete RHP Comez Comez (pilored by San Francisco) 6.12 delete RHP Debotro Comez (pilored by San Francisco) 6.13 delete RHP Debotro Comez (pilored by San Francisco) 6.14 delete Debotro Comez (pilored by San Francisco) 6.15 delete RHP San Comez (pilored by San Francisco) 6.16 delete RHP San Comez (pilored by San Francisco) 6.17 delete RHP San Comez (pilored by San Francisco) 6.18 delete RHP San Comez (pilored by San Francisco) 6.18 delete RHP San Comez (pilored by San Francisco) 6.19 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Comez (pilored by San Francisco) 6.10 delete RHP San Come	4/27					
4.22 43 dd RHP Dillon McNamaria (transferred from Extended Spring Training) 4.28 40 Delete O Fusits Rister (recalled by San Francisco) 4.29 41 Delete O Fusits Rister (recalled by San Francisco) 4.20 42 40 Delete LHP Daniel Camera (transferred from Extended Spring Training) 4.21 40 Delete LHP All Rister (recalled by San Francisco) 4.22 40 Delete LHP Daniel Camera (transferred from Extended Spring Training) 4.23 40 Delete LHP Daniel Camera (transferred from Extended Spring Training) 4.24 40 Delete LHP All Rister (recalled by San Francisco) 4.25 40 Delete LHP All Rister (recalled by San Francisco) 4.26 40 Delete LHP All Rister (recalled by San Francisco) 4.27 40 Delete LHP All Rister (recalled by San Francisco) 4.28 40 Delete LHP All Rister (recalled by San Francisco) 4.29 40 Delete LHP All Rister (recalled by San Francisco) 5.10 50 Delete LHP All Rister (recalled by San Francisco) 5.11 50 Delete LHP All Rister (recalled by San Francisco) 5.12 50 Delete LHP All Rister (recalled by San Francisco) 5.13 50 Delete LHP All Rister (recalled by San Francisco) 5.14 50 Delete LHP All Rister (recalled by San Francisco) 5.15 50 Delete LHP All Rister (recalled by San Francisco) 5.16 50 Delete LHP All Rister (recalled by San Francisco) 5.17 50 Delete LHP All Rister (recalled by San Francisco) 5.18 50 Delete LHP All Rister (recalled by San Francisco) 5.19 50 Delete LHP All Rister (recalled by San Francisco) 5.10 50 Delete LHP All Rister (recalled by San Francisco) 5.10 50 Delete LHP All Rister (recalled by San Francisco) 5.10 50 Delete LHP All Rister (recalled by San Francisco) 5.10 50 Delete LHP All Rister (recalled by San Francisco) 5.10 50 Delete LHP All Rister (recalled by San Francisco) 5.10 50 Delete LHP All Rister (recalled by San Francisco) 5.10 50 Delete Rister (recalled by						
4.28 45 Delete LIP Alert Alen Harson (contract purchased by San Francisco) 4.79 46 Add RIP Roberts (capilled by San Francisco) 4.79 46 Add RIP Roberts (and (control) (pransferred from Double-A Richmond) 4.79 47 48 Add RIP Roberts (and (control) (pransferred from M. Lizak Squad) 4.79 48 Add RIP Desten Kinght (transferred from Double-A Richmond) 4.79 49 49 Add RIP Desten Kinght (transferred from Double-A Richmond) 4.79 40 49 Add RIP Desten Kinght (transferred from Double-A Richmond) 4.79 40 40 40 Add RIP Desten Kinght (transferred from Double-A Richmond) 4.70 40 40 Add RIP Desten Kinght (transferred from Double-A Richmond) 4.70 40 40 Add RIP Desten Kinght (transferred from Double-A Richmond) 4.70 40 40 Add RIP Busten Kinght (transferred from Double-A Richmond) 4.70 40 40 Add RIP Busten Kinght (transferred for Double-A Richmond) 4.70 40 40 Add RIP Busten Kinght (transferred for Double-A Richmond) 4.70 40 40 Add RIP Busten Kinght (transferred for Double-A Richmond) 4.70 51 51 Add LIP Matt Gage (transferred from Double-A Richmond) 5.71 52 52 54 Delete LIP Will State (profit or Day San Francisco) 5.72 53 54 Delete Clettor Sanchez (placed on Disabled List) 5.73 55 Add Filt Photon (from Double-A Richmond) 5.75 57 Delete RIP Profit or Double-A Richmond) 5.76 58 Add RIP Busten Kingkt (transferred from Double-A Richmond) 5.77 59 Delete RIP			Add RHP Dillon McNamara (transferred from Extended Spring Training)			
4.28 de Gelete LHP DJ. Snetten (recalled by San Francisco) 4.79 det McR HP Blost Common (by San Francisco) 4.79 det RHP Blost Common (by San Francisco) 4.79 det RHP Blost Common (by San Francisco) 4.79 det RHP Blost Common (by San Francisco) 4.70 det RHP Blost Common (by San Francisco) 5.71 detect RHP Jost San Francisco) 5.72 detect RHP Jost San Francisco) 5.72 detect RHP Jost San Francisco) 5.73 detect RHP Jost San Francisco) 5.74 det RHP Blost Detect Blost Disabled List (by San Francisco) 5.75 detect RHP Jost San Francisco) 5.76 detect RHP Jost San Francisco) 5.77 detect RHP Jost San Francisco) 5.78 detect RHP Jost San Francisco) 5.79 detect RHP Jost San Francisco) 5.70 detect						
4/30 48 Add RHP Derek Law (optioned by San Francisco) 4/30 49 40 48 RHP Distret Night (transferred from Double-A Richmond) 4/30 49 40 48 RHP Distret Night (transferred from Double-A Richmond) 4/30 49 40 48 RHP Distret Suzera; (recalled by San Francisco) 5/1 50 50 48 RHP Distret Suzera; (recalled by San Francisco) 5/2 52 50 belete LHP Alfres Suzera; (recalled by San Francisco) 5/2 53 50 belete LHP Winter Mark (Francisco) 5/3 55 50 belete Stret Promor Overton (transferred to Advanced-A San Jose) 5/3 55 50 belete Stret Promor Overton (transferred to Advanced-A San Jose) 5/4 57 57 belete RHP Roberto Somez (placed on Disabled List) 5/5 57 belete Stret Promor Suzera; (recalled by San Francisco) 5/5 57 belete Stret Promor Overton (transferred to Advanced-A San Jose) 5/5 57 belete Stret Promor Overton (transferred to Advanced-A San Jose) 5/5 57 belete Stret Promor Overton (transferred to Advanced-A San Jose) 5/5 57 belete Stret St	4/28			6/17		
430 49 48 Add RHP Dusten Knight (transferred from Double-A Richmond) 430 49 40 49 Add RHP Dusten (verted from Extended Spring Training) 431 40 48 PD State (verted Spring Training) 432 40 48 PD State (verted Spring Training) 433 19 Delete LHP Andrew Suarez (recalled by San Francisco) 434 61 PD State (verted Spring Training) 435 11 50 Delete LHP Will Simith (reinstated from Double-A Richmond) 436 22 14 Add LHP Matt Gage (transferred from Double-A Richmond) 437 25 25 Delete LHP Will Simith (reinstated from Spring Level Charles) 434 434 LHP Matt Sage (transferred from Transics O) 435 25 Delete C Hard State (uptoned by San Francisco) 435 25 Delete C Hard State (uptoned by San Francisco) 436 25 Add LHP Matt Sage (transferred from Spring Level C Spring						
4/30 49 Add RHP Connor Overton (transferred from Extended Spring Training) 5/1 50 10 Delete LHP Andrew Suraer (treatable by San Francisco) 5/2 51 25 25 26 Delete LHP Watt Gage (transferred from Double-A Richmond) 5/2 52 53 Delete LHP Watt Gage (transferred from San Francisco) 5/2 53 Delete LHP Watt Gage (transferred from San Francisco) 5/3 55 Delete LHP Watt Gage (transferred from San Francisco) 5/3 56 Delete LHP Watt Gage (transferred from San Francisco) 5/3 57 Delete Delete Chector Sanchez (placed on Disabled List) 5/5 57 Delete Chector Sanchez (placed on Disabled List) 5/5 57 Delete Chector Sanchez (placed on Disabled List) 5/6 57 Delete Chector Sanchez (placed on Disabled List) 5/7 58 59 Delete Chector Sanchez (placed on Disabled List) 5/6 50 50 Add VR Moral Riggs (transferred from Advanced-A San Jose) 5/6 50 50 Add With Moral Riggs (transferred from Advanced-A San Jose) 5/7 50 50 Add HP Moral Riggs (transferred from Double-A Richmond) 5/7 6 50 50 Add HP Moral Riggs (transferred from Double-A Richmond) 5/7 6 6 6 Delete Dillow Moral Riggs (transferred from Double-A Richmond) 5/7 7 7 7 7 Polete Dillow Riggs (transferred from Double-A Richmond) 5/7 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7						Delete RHP Pierce Johnson (removed from ML Taxi Squad)
5/1 51 Add LIP Matt Gage (transferred from Double-A Richmond) 5/2 52 53 Delete LIP Will Smith (reinstated from San Francisco) 5/2 54 Add OF Austin Stater (pritoned by San Francisco) 5/2 55 55 Delete LIP Control (transferred from Double-A Richmond) 5/3 56 Delete C Hector Sanchez (placed on Disabled List, retro 5/3) 5/3 56 Add C Romine Freeman (transferred from Double-A Richmond) 5/5 57 Delete RIP Roberto Comez (placed on Disabled List, retro 5/3) 5/6 58 58 Add RIP Double-A Richmond) 5/7 59 59 Add RIP Double-A Richmond) 5/8 59 59 Add RIP Double-A Richmond) 5/9 59 59 Add RIP Double-A Richmond) 5/9 59 50 Delete Delete RIP Roberto Comez (placed on Disabled List, retro 5/3) 5/8 58 69 Add RIP Double-A Richmond) 5/9 59 59 Add RIP Double-A Richmond) 5/9 50 Delete RIP Double-A Richmond) 5/9 50 Delete Dillon McNamara (transferred to Mouble-A Richmond) 5/10 62 Delete RIP Roberto Comez (placed on Septiment) 5/10 63 Delete Dillon McNamara (transferred to Short-Season Salem-Keizer) 5/10 64 Delete RIP Double-A Richmond) 5/10 65 Delete RIP Roberto Comez (placed on Disabled List and optioned by SF) 5/10 66 Delete RIP Roberto Richmond) 5/10 67 Add LIP Qualle Baragar (transferred from Double-A Richmond) 5/11 68 Delete RIP Roberto Richmond) 5/11 68 Delete RIP Roberto Richmond Richm	4/30	49	Add RHP Connor Overton (transferred from Extended Spring Training)	6/21	140	Delete OF Austin Slater (placed on ML Taxi Squad)
52 52 Delete LHP Will Smith (reinstated from San Francisco) Disabled List) 52 53 54 Delete RHP Connor Overton (transferred to Advanced-A San Jose) 53 55 54 Add C Austin Slater (optioned by San Francisco) 54 Add C Austin Slater (potioned by San Francisco) 55 57 56 Delete C Hector Sanchez (placed on Disabled List) 56 58 Add C Ronnie Freeman (transferred from Double-A Richmond) 57 58 58 Add RHP Nolan Riggs (transferred from Double-A Richmond) 58 58 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 59 59 Add LHP Josh State (potioned by San Francisco) 510 62 Delete RHP Jose Valdez (contract purchased by San Francisco) 510 63 Delete BHP Jose Valdez (contract purchased by San Francisco) 510 64 Add LHP Josh Osich (reinstated from Schled Spring Training) 511 65 Add RHP Roban Riggs (transferred to Double-A Richmond) 511 66 Delete RHP Jose Valdez (contract purchased by San Francisco) 510 67 Add RHP Roban Riggs (transferred to Double-A Richmond) 511 67 Add RHP Roban Riggs (transferred from Double-A Richmond) 511 68 Add LHP Josh Disch (reinstated from Schled Spring Training) 511 69 Delete LHP Josh Riggs (transferred from Double-A Richmond) 511 67 Add LHP Ash Dan Riggs (transferred from Double-A Richmond) 511 68 Add LHP Josh Dan Riggs (transferred from Double-A Richmond) 511 67 Add LHP Ash Dan Riggs (transferred from Double-A Richmond) 512 69 Delete LHP Cale Baragar (transferred from Double-A Richmond) 513 67 Add LHP Josh Spring (transferred from Double-A Richmond) 514 77 Delete LHP Cale Baragar (transferred from Double-A Richmond) 515 77 Delete RHP Nolan Riggs (transferred from Double-A Richmond) 516 78 79 Delete C Jeff Arnold (transferred from Double-A Richmond) 517 70 Delete RHP Nolan Riggs (transferred from Double-A Richmond) 518 79 Delete LHP Cale Baragar (transferred from Double-A Richmond) 519 Delete LHP Cale Baragar (transferred from Double-A Richmond) 510 Delete RHP Nolan Riggs (transferred from Double-A Richmond) 510 Delete RHP Nolan Riggs (transferred from Double-A Richmond) 511 Grant Richmond (transferre						Add INF Myles Schroder (reinstated from Disabled List)
Delete RHP Connor Overton (transferred to Advanced-A San Jose) 6/22 144 Add OF Austin Slater (rectained by San Francisco)						
5.73 55 Delete C Hector Sanchiez (placed on Disabled List) 5.75 57 58 58 Add C Romie Freeman (transferred from Double-A Richmond) 5.75 57 Delete RHP Roberto Gomez (placed on Disabled List, retro 5.73 6.75 57 Delete RHP Roberto Gomez (placed on Disabled List, retro 5.75 58 58 57 Delete RHP Roberto Gomez (placed on Disabled List, retro 5.75 59 59 59 Add LHP D.J. Snelten (optioned by San Francisco) 5.76 58 59 Add LHP D.J. Snelten (optioned by San Francisco) 5.77 59 59 Add LHP D.J. Snelten (optioned by San Francisco) 5.78 61 62 Delete RHP Jose Voldez (contract purchased by San Francisco) 5.79 62 Delete RHP Jose Voldez (contract purchased by San Francisco) 5.70 63 Delete Dillon McNamara (transferred to Double-A Richmond) 5.71 64 Add LHP Josh Back (transferred from Double-A Richmond) 5.71 65 Add RHP Ray Black (transferred from Double-A Richmond) 5.71 66 Delete RHP Nolan Riggs (transferred from Double-A Richmond) 5.71 67 Add LHP Caleb Baragar (transferred from Double-A Richmond) 5.71 68 Add CHP Function Retro Re			Delete RHP Connor Overton (transferred to Advanced-A San Jose)	6/22		Add OF Austin Slater (returned from ML Taxi Squad)
5/3 56 Add C Ronnie Freeman (transferred from Double- A Richmond) 5/5 57 59 Polete RHP Ploberto Gomez (placed on Disabled List, retro 5/3) 5/8 58 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/10 62 Delete RHP Jose Valder (contract purchased by San Francisco) 5/10 62 Delete RHP Jose Valder (contract purchased by San Francisco) 5/10 63 Delete BHP Jose Valder (contract purchased by San Francisco) 5/10 64 Add LHP Diso Solich (reinstated from SF Disabled List and optioned by SF) 5/10 65 Add RHP Ray Black (transferred to Double-A Richmond) 6/2 131 Add C Hard Solich (reinstated from SF Disabled List and optioned by SF) 5/10 65 Add RHP Ray Black (transferred from Advanced-A San Jose) 5/10 66 Delete BHP Jose Valder (contract purchased Spring Training) 5/11 67 Add LHP Caleb Baragar (transferred from Extended Spring Training) 5/11 68 Delete BHP Jose National Spring (transferred from Extended Spring Training) 5/11 67 Add C Heotro Sanchez (reinstated from Disabled List) 5/11 68 Delete BHP Jose National Spring (transferred to Advanced-A San Jose) 5/12 70 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/12 70 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/12 71 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/14 72 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/14 74 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/14 75 Delete C Floris Shaw (placed on Disabled List) 5/14 76 Delete C Floris Shaw (placed on Disabled List, retro 5/15) 5/16 77 Belete C Floris Shaw (placed on Disabled List, retro 5/15) 5/17 78 Delete C Floris Shaw (placed on Disabled List, retro 5/15) 5/18 77 Belete C Floris Shaw (placed on Disabled List, retro 5/15) 5/2 80 Delete DF Delete C Floris Shaw (placed on Disabled List, retro 5/21) 5/2 81 Add RHP Dylan Ribeault (transferred from Advanced-A San Jose) 5/2 82 83 Add RHP Dylan Ribeault (transferred from Extended Spring Training) 5/2 83 Add LHP Dylan Ribeault (transferred from Advanced-A San Jose) 5/2 84 Add LHP Dyl	5/2 5/3			6/23 6/23		
5/8 59 59 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/10 62 Delete RHP Jose Valdez (contract purchased by San Francisco) 5/10 62 Delete RHP Jose Valdez (contract purchased by San Francisco) 5/10 62 Delete RHP Jose Valdez (contract purchased by San Francisco) 5/10 64 Add LHP Dan McNamara (transferred to Double-A Richmond) 5/11 65 Add RHP Ray Black (transferred from SP Disabled List and optioned by SF) 5/10 65 Add RHP Ray Black (transferred from Double-A Richmond) 5/11 66 Add LHP Josh Osich (reinstated from SP Disabled List and optioned by SF) 5/11 67 Add RHP Ray Black (transferred from Extended Spring Training) 5/11 68 Add LHP Cateb Baragar (transferred from Extended Spring Training) 5/11 67 Add LHP Cateb Baragar (transferred to Advanced-A San Jose) 5/12 70 Add C Hetor Sanchez (reinstated from Babled List) 5/12 70 Add C Hetor Sanchez (reinstated from Babled List) 5/14 72 Delete RHP Date Baragar (transferred to Advanced-A San Jose) 5/15 71 72 Add RHP Nolan Riggs (transferred to Advanced-A San Jose) 5/14 72 Delete RHP Dusten Knight (placed on Disabled List) 5/14 73 Add RHP Nolan Riggs (transferred to Advanced-A San Jose) 5/15 76 Add OF Austin Slater (recalled by San Francisco) 5/16 77 Delete RHP Nolan Riggs (transferred to Advanced-A San Jose) 5/17 78 Add RHP Nolan Riggs (transferred to Advanced-A San Jose) 5/18 77 Add RHP Nolan Riggs (transferred to Double-A Richmond) 5/18 78 Delete Delete RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/18 78 Add C Pount Nolan Riggs (transferred from Advanced-A San Jose) 5/21 80 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/22 81 Add RHP Nolan Riggs (transferred from Double-A Richmond) 6/28 Add RHP Nolan Riggs (transferred from Double-A Richmond) 6/29 Add RHP Connor Overton (transferred from Advanced-A San Jose) 6/29 Add RHP Connor Overton (transferred from Advanced-A San Jose) 6/20 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 6/21 81 Add C Ryan Haltigan (reinstated from Scholander) 6/22 82 Add RHP Molan Riggs (transferred fr	5/3	56	Add C Ronnie Freeman (tränsferred from Double-A Richmond)	6/23	147	Add INF Kelby Tomlinson (optioned by San Francisco)
5.99 59 Add LIP DJ Sneltein (optioned by San Francisco) Delete RHP Jose Valdez (contract purchased by San Francisco) 5.710 63 Delete BHP Jose Valdez (contract purchased by San Francisco) 5.710 64 Add LIP Josh Osich (reinstated from SF Disabled List and optioned by SF) 5.710 65 Add LIP Josh Rutledge (released from Advanced-A San Jose) 5.710 66 Add LIP Josh Rutledge (released from Sacramento roster) 5.710 67 Add HP Nag Black (transferred from Duble-A Richmond) 5.711 67 Add HP Dash Osich (reinstated from SF Disabled List and optioned by SF) 5.712 68 Add LIP Josh Rutledge (released from Sacramento roster) 5.713 68 Add LIP Josh Rutledge (released from Sacramento roster) 5.714 78 Add LIP Caleb Baragar (transferred to Advanced-A San Jose) 5.715 79 Delete Cale HP Nolan Riggs (transferred to Extended Spring Training) 5.716 79 Delete Cale HP Anold (transferred to Double-A Richmond) 5.717 70 Add LIP Caleb Baragar (transferred to Double-A Richmond) 5.718 79 Delete LIP Caleb Baragar (transferred to Double-A Richmond) 5.719 70 Add C Hector Sanchez (reinstated from Disabled List) 5.714 72 Delete LIP Caleb Baragar (transferred to Manaced-A San Jose) 5.715 76 Add RIP Dousten Knight (placed on Disabled List) 5.716 77 Delete LIP Caleb Baragar (transferred to Manaced-A San Jose) 5.717 78 Add RIP Nolan Riggs (transferred to Advanced-A San Jose) 5.718 78 Delete Delet	5/5 5/8					
5/10 62 Delete RHP Jose Valdez (contract purchased by San Francisco) 5/10 64 Delete Dillo McNamara (transferred to Double-A Richmond) 5/10 65 Add LHP Josh Osich (reinstated from SF Disabled List and optioned by SF) 5/10 65 Add LHP Josh Osich (reinstated from SF Disabled List and optioned by SF) 5/10 66 Add LHP Josh Osich (reinstated from SF Disabled List and optioned by SF) 5/10 67 Add RHP Ray Black (transferred from Double-A Richmond) 5/11 67 Add LHP Caleb Baragar (transferred from Double-A Richmond) 5/11 67 Add UHP Caleb Baragar (transferred from Extended Spring Training) 5/11 68 Delete RHP Nolan Riggs (transferred from Extended Spring Training) 5/12 70 Add C Hector Sanchez (reinstated from Disabled List) 5/12 80 Delete C Jeff Arnold (transferred to Double-A Richmond) 5/14 70 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/14 71 Delete LHP Dusten Knight (placed on Disabled List) 5/14 72 Delete RHP Dusten Knight (placed on Disabled List) 5/15 75 Delete RHP Dusten Knight (placed on Disabled List) 5/16 77 Delete RHP Dusten Knight (placed on Disabled List) 5/17 78 Delete RHP Dusten Knight (placed on Disabled List) 5/18 77 Delete RHP Dusten Knight (placed on Disabled List) 5/18 78 Delete OF Austin Slater (recalled by San Francisco) 5/21 80 Add C Hector (transferred from Extended Spring Training) 5/21 80 Add C Hector (transferred from Extended Spring Training) 5/21 80 Delete OF Chris Shaw (placed on Disabled List, retro S/16) 5/21 80 Delete OF Chris Shaw (placed on Disabled List, retro S/16) 5/22 81 Delete OF Later (transferred from Extended Spring Training) 5/21 81 Delete RHP Dylan Rheault (transferred from Extended Spring Training) 5/22 82 Add RHP Dush Name (recalled by San Francisco) 5/24 87 Add C Hector (transferred from Double-A Richmond) 6/27 81 Add C Hector (transferred from Double-A Richmond) 6/28 91 Delete RHP Dylan Rheault (transferred from Extended Spring Training) 6/29 10 Delete RHP Dylan Rheault (transferred from Extended Spring Training) 6/29 10 Delete RHP Dylan Rheault (transferred fr		59	Add LHP DJ Snelten (optioned by San Francisco)			
5/10 64 Add LHP Josh Osich (reinstated from SF Disabled List and optioned by SF) 1/10 66 Add RHP Ray Black (transferred from Double-A Richmond) 1/11 67 Add LHP Caleb Baragar (transferred from Evtended Spring Training) 1/11 68 Delete RHP Nolan Riggs (transferred from Evtended Spring Training) 1/11 68 Add LHP Caleb Baragar (transferred from Extended Spring Training) 1/11 69 Add C FH unter Pence (Major League rehab assignment) 1/12 69 Delete C Jeff Arnold (transferred to Double-A Richmond) 1/12 70 Delete RHP Caleb Baragar (transferred to Advanced-A San Jose) 1/12 70 Delete RHP Caleb Baragar (transferred to Advanced-A San Jose) 1/12 71 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 1/13 72 Delete RHP Dusten Knight (placed on Disabled List) 1/14 72 Delete RHP Dusten Knight (placed on Disabled List) 1/14 73 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 1/14 74 Add RHP Connor Overton (transferred from Advanced-A San Jose) 1/14 74 Delete RHP Nolan Riggs (transferred from Extended Spring Training) 1/15 76 Add OF Austin Slater (recalled by San Francisco) 1/16 78 Add LHP Jordan Schafter (transferred from Extended Spring Training) 1/16 79 Delete RHP Nolan Riggs (transferred from Double-A Richmond) 1/16 79 Delete RHP Nolan Riggs (transferred from Extended Spring Training) 1/16 79 Delete RHP Nolan Riggs (transferred from Extended Spring Training) 1/16 79 Delete RHP Nolan Riggs (transferred from Double-A Richmond) 1/17 Add OF Austin Slater (ptioned by San Francisco) 1/17 Polete RHP Nolan Riggs (transferred from Double-A Richmond) 1/17 Polete RHP Nolan Riggs (transferred from Double-A Richmond) 1/17 Polete RHP Nolan Riggs (transferred from Double-A Richmond) 1/17 Polete RHP Nolan Riggs (transferred from Double-A Richmond) 1/17 Polete RHP Nolan Riggs (transferred from Extended Spring Training) 1/17 Polete RHP Nolan Riggs (transferred from Double-A Richmond) 1/17 Polete RHP Nolan Riggs (transferred from Extended Spring Training) 1/17 Polete RHP Nolan Riggs (transferred from Extended Spring Training) 1			Delete RHP Jose Valdez (contract purchased by San Francisco)			
5/10 65 Add RHP Ray Black (transferred from Double-A Richmond) 5/11 66 Delete RHP Nolan Riggs (transferred to Advanced-A San Jose) 5/11 67 Add LHP Caleb Baragar (transferred from Extended Spring Training) 5/11 68 Add OF Hunter Pence (Major League rehab assignment) 5/12 69 Delete C. Jedf Arnold (transferred to Double-A Richmond) 5/12 70 Add C. Her Caleb Baragar (transferred from Disabled List) 5/12 70 Add C. Hector Sanchez (reinstated from Disabled List) 5/14 71 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/14 72 Delete RHP Dusten Knight (placed on Disabled List) 5/14 73 Add RHP Nolan Riggs (transferred to Advanced-A San Jose) 5/14 73 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/14 75 Delete RHP Connor Overton (transferred from Advanced-A San Jose) 5/15 76 Add OF Austin Slater (pecalled by San Francisco) 5/16 77 Delete RHP Nolan Riggs (transferred to Machaged-A San Jose) 5/18 77 Delete RHP Nolan Riggs (transferred to Machaged-A San Jose) 5/18 77 Delete RHP Nolan Riggs (transferred to Double-A Richmond) 5/21 79 Delete RHP Nolan Riggs (transferred to Machaged-A San Jose) 5/21 80 Add OF Austin Slater (transferred to Extended Spring Training) 5/21 80 Delete RHP Nonnor Overton (transferred to Double-A Richmond) 5/21 81 Add OF Austin Slater (transferred from Double-A Richmond) 5/21 82 Add HP Name Add Rev Williamson (Major League rehab assignment) 5/22 83 Delete DF Chris Shaw (placed on Disabled List, retro 5/16) 5/22 84 Delete RHP Osion Office and Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 87 Add LHP Josh Osich (recalled by San Francisco) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)				6/26 6/27		Add C Tanner Murphy (transferred from Advanced-A San Jose) Delete INF Josh Rutledge (released from Sacramento roster)
5/11 67 Add LHP Caleb Baragar (transferred from Extended Spring Training) 5/12 68 Add OF Hunter Pence (Major League rehab assignment) 5/12 70 Add C Hector Sanchez (reinstated from Disabled List) 5/14 71 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/14 72 Delete RHP Dusten Knight (placed on Disabled List) 5/14 73 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/14 74 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/15 76 Add Dr. Austin Slater (recalled by San Francisco) 5/16 77 Delete LHP Outsur State (recalled by San Francisco) 5/16 78 Add LHP Dordan Schafer (transferred from Extended Spring Training) 5/18 77 Delete Or Chris Shaw (placed on Disabled List, retro 5/16) 5/18 78 Delete Or Chris Shaw (placed on Disabled List, retro 5/16) 5/18 78 Delete Or Chris Shaw (placed on Disabled List, retro 5/16) 5/21 80 Add OR Add OR Adwanced-A San Jose) 5/21 81 Add NF Pyan Halstead (transferred from Double-A Richmond) 5/21 81 Add NF Pyan Halstead (transferred from Advanced-A San Jose) 5/22 83 Delete DF Lary Perez (placed on Disabled List, retro 5/21) 5/22 84 Delete OF Eury Perez (placed on Disabled List) 5/24 86 Delete RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Add LHP Dash Osich (recalled by San Francisco) 5/26 89 Add LHP Dash Osich (potloned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)		65	Add RHP Ray Black (transferred from Double-A Richmond)	6/27	153	Add INF Miguel Gomez (transferred from Double-A Richmond)
5/11 68 Add OF Hunter Pence (Major League rehab assignment) 6/29 156 Delete C Tanner Murphy (transferred to Advanced-A San Jose) 5/12 69 Delete C Jeff Arnold (transferred to Double-A Richmond) 5/12 70 Add C Hector Sanchez (reinstated from Disabled List) 5/14 71 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/14 72 Delete RHP Dusten Knight (placed on Disabled List) 5/14 73 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/14 74 Add RHP Connor Overton (transferred from Advanced-A San Jose) 5/14 75 Delete OF Austrin Slater (recalled by San Francisco) 5/15 76 Add OF Austrin Slater (pottioned by San Francisco) 5/16 77 Delete RHP Nolan Riggs (transferred from Extended Spring Training) 5/18 78 Add OF Mac Williamson (Major League rehab) 5/18 78 Delete OF Chris Shaw (placed on Disabled List, retro 5/16) 5/21 79 Delete RHP Connor Overton (transferred from Advanced-A San Jose) 5/21 80 Add RHP Ryan Halstead (transferred from Double-A Richmond) 5/21 81 Add NFP Ryan Halstead (transferred from Advanced-A San Jose) 5/21 82 Add RHP Mark Melancon (Major League rehab assignment) 5/22 83 Delete C F Lury Percy (placed on Disabled List, retro 5/1) 5/24 86 Delete RHP Daylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Daylan Rheault (transferred from Advanced-A San Jose) 5/24 87 Add LHP Daylan Rheault (transferred from Advanced-A San Jose) 5/25 88 Delete OF Mac Williamson (reinstated from St Disabled List, retro 5/21) 5/26 89 Add LHP Mark Melancon (Major League rehab assignment) 5/26 90 Add LHP Malsion Bumgarner (Major League rehab assignment) 5/26 90 Add LHP Malsion Bumgarner (Major League rehab assignment)			Delete RHP Nolan Riggs (transferred to Advanced-A San Jose)	6/27		
5/12 70 Add C Hector Sanchez (reinstated from Disabled List) 5/14 71 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/14 72 Delete HPP Dusten Knight (placed on Disabled List) 5/14 73 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/14 74 Add RHP Connor Overton (transferred from Advanced-A San Jose) 5/14 75 Delete OF Austin Slater (recalled by San Francisco) 5/15 76 Add C Hybran Riggs (transferred from Advanced-A San Jose) 5/16 77 Delete BHP Nolan Riggs (transferred from Advanced-A San Jose) 5/18 77 Add LHP Jordan Schafer (transferred from Extended Spring Training) 5/18 78 Delete OF Austin Slater (recalled by San Francisco) 5/19 79 Delete BHP Nolan Riggs (transferred from Extended Spring Training) 5/18 78 Delete OF Chris Shaw (placed on Disabled List, retro 5/16) 5/18 79 Delete BHP Connor Overton (transferred to Double-A Richmond) 5/21 80 Add RHP Ryan Halstead (transferred from Double-A Richmond) 5/21 81 Add INF John Polonius (transferred from Double-A San Jose) 5/22 83 Delete LHP Josh Osich (recalled by San Francisco) 5/24 86 Delete RHP Dyan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dyan Rheault (transferred from Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Advanced-A San Jose) 5/24 88 Delete OF Mac Williamson (reinstated from S Disabled List, retro 5/21) 5/25 88 Delete OF Mac Williamson (reinstated from S Disabled List) 5/26 89 Add LHP Madison Bumgarner (Major League rehab assignment)			Add OF Hunter Pence (Major League rehab assignment)			
 5/14 71 Delete LHP Caleb Baragar (transferred to Advanced-A San Jose) 5/14 72 Delete RHP Dusten Knight (placed on Disabled List) 5/14 73 Add RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/14 75 Delete OF Austin Slater (recalled by San Francisco) 5/15 76 Add OF Austin Slater (recalled by San Francisco) 5/16 77 Delete RHP Nolan Riggs (transferred from Extended Spring Training) 5/18 77 Add OF Mac Williamson (Major League rehab assignment) 5/21 81 Add INF Daniel Camarena (transferred from Advanced-A San Jose) 5/21 82 Add RHP Ryan Halstaed (transferred from Machanced-A San Jose) 5/21 83 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Add LHP Josh Osich (potioned by San Francisco) 5/26 89 Add LHP Madison Bumgarner (Major League rehab assignment) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment) 				6/29	157	Add C Ryan Hanigan (reinstated from Disabled List)
5/14 73 Add RHP Notan Riggs (transferred from Advanced-A San Jose) 5/14 74 Add RHP Connor Overton (transferred from Advanced-A San Jose) 5/14 75 Delete OF Austin Slater (recalled by San Francisco) 5/15 76 Add OF Austin Slater (recalled by San Francisco) 5/16 77 Delete RHP Notan Riggs (transferred to Advanced-A San Jose) 5/16 78 Add UF Jordan Schafer (transferred from Extended Spring Training) 5/18 77 Add OF Mac Williamson (Major League rehab) 5/18 78 Delete OF Chris Shaw (placed on Disabled List, retro 5/16) 5/21 79 Delete RHP Connor Overton (transferred from Double-A Richmond) 5/21 81 Add INF John Polonius (transferred from Double-A Richmond) 5/21 82 Add RHP Mark Melancon (Major League rehab assignment) 5/22 83 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from Extended Spring Training) 5/26 89 Add LHP Madison Bumgarner (Major League rehab assignment)						
5/14 75 Delete OF Austin Slater (recalled by San Francisco) 5/15 76 Add OF Austin Slater (optioned by San Francisco) 5/16 77 Delete RHP Nolan Riggs (transferred from Advanced-A San Jose) 5/16 78 Add UF Jordan Schafer (transferred from Extended Spring Training) 5/18 77 Add OF Mac Williamson (Major League rehab) 5/18 78 Delete OF Chris Shaw (placed on Disabled List, retro 5/16) 5/21 79 Delete RHP Connor Overton (transferred from Double-A Richmond) 5/21 80 Add RHP Ryan Halstead (transferred from Double-A Richmond) 5/21 81 Add INF John Polonius (transferred from Advanced-A San Jose) 5/22 83 Delete LHP Josh Osich (recalled by San Francisco) 5/22 84 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/24 86 Delete RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 87 Add RHP Dylan Rheault (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Macking Ma			Delete RHP Dusten Knight (placed on Disabled List)			
5/14 75 Delete OF Austin Slater (recalled by San Francisco) 5/15 76 Add OF Austin Slater (optioned by San Francisco) 5/16 77 Delete RHP Nolan Riggs (transferred to Advanced-A San Jose) 5/18 78 Add LHP Jordan Schafer (transferred from Extended Spring Training) 5/18 77 Add OF Mac Williamson (Major League rehab) 5/18 78 Delete OF Chris Shaw (placed on Disabled List, retro 5/16) 5/21 79 Delete RHP Connor Overton (transferred to Double-A Richmond) 5/21 80 Add RHP Ryan Halstead (transferred from Double-A Richmond) 5/21 81 Add INF John Polonius (transferred from Advanced-A San Jose) 5/22 82 Add RHP Mark Melancon (Major League rehab assignment) 5/22 83 Delete LHP Josh Osich (recalled by San Francisco) 5/22 84 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred from Extended Spring Training) 5/25 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Madison Bumgarner (Major League rehab assignment)			Add RHP Nolan Riggs (transferred from Advanced-A San Jose)			
5/15 76 Add OF Austin Slater (optioned by San Francisco) 5/16 77 Delete RHP Nolan Riggs (transferred to Advanced-A San Jose) 5/18 78 Add UFP Jordan Schafer (transferred from Extended Spring Training) 5/18 78 Delete OF Chris Shaw (placed on Disabled List, retro 5/16) 5/21 79 Delete RHP Connor Overton (transferred from Double-A Richmond) 5/21 80 Add RHP Ryan Halstead (transferred from Double-A Richmond) 5/21 81 Add INF John Polonius (transferred from Advanced-A San Jose) 5/21 82 Add RHP Mark Melancon (Major League rehab assignment) 5/22 83 Delete UFP Josh Osich (recalled by San Francisco) 5/22 84 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred to Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from S Disabled List) 5/26 90 Add LHP Makison Burngarner (Major League rehab assignment)						
5/16 78 Add LHP Jordan Schäfer (transferred from Extended Spring Training) 5/18 77 Delete OF Chris Shaw (placed on Disabled List, retro 5/16) 5/18 79 Delete RHP Connor Overton (transferred from Double-A Richmond) 5/21 80 Add RHP Ryan Halstead (transferred from Double-A Richmond) 5/21 81 Add INF John Polonius (transferred from Advanced-A San Jose) 5/21 82 Add RHP Mark Melancon (Major League rehab assignment) 5/22 83 Delete DF Eury Perez (placed on Disabled List, retro 5/21) 5/22 84 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/24 86 Delete RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from Extended Spring Training) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)	5/15	76	Add OF Austin Slater (optioned by San Francisco)			
5/18 77 Add OF Mac Williamson (Major League rehab) 5/18 78 Delete OF Chris Shaw (placed on Disabled List, retro 5/16) 5/21 79 Delete RHP Connor Overton (transferred to Double-A Richmond) 5/21 80 Add RHP Ryan Halstead (transferred from Double-A Richmond) 5/21 81 Add INF John Polonius (transferred from Advanced-A San Jose) 5/21 82 Add RHP Mark Melancon (Major League rehab assignment) 5/22 83 Delete LHP Josh Osich (recalled by San Francisco) 5/22 84 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)			Delete RHP Nolan Riggs (transferred to Advanced-A San Jose)			
5/18 78 Delete OF Chris Shaw (placed on Disabled List, retro 5/16) 5/21 79 Delete RHP Connor Overton (transferred to Double-A Richmond) 5/21 80 Add RHP Ryan Halstead (transferred from Double-A Richmond) 5/21 81 Add INF John Polonius (transferred from Double-A San Jose) 5/21 82 Add RHP Mark Melancon (Major League rehab assignment) 5/22 83 Delete LHP Josh Osich (recalled by San Francisco) 5/22 84 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Maison Bumgarner (Major League rehab assignment)	5/18		Add OF Mac Williamson (Major League rehab)			
5/21 80 Add RHP Ryan Halstead (transferred from Double-A Richmond) 5/21 81 Add INF John Polonius (transferred from Advanced-A San Jose) 5/21 82 Add RHP Mark Melancon (Major League rehab assignment) 5/22 83 Delete LHP Josh Osich (recalled by San Francisco) 5/22 84 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred from Extended Spring Training) 5/25 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)	5/18	78	Delete OF Chris Shaw (placed on Disabled List, retro 5/16)			
5/21 81 Add INF John Polonius (transferred from Advanced-A San José) 5/21 82 Add RHP Mark Melancon (Major League rehab assignment) 5/22 83 Delete LHP Josh Osich (recalled by San Francisco) 5/22 84 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)						
5/22 83 Delete LHP Josh Osich (recalled by San Francisco) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred to Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)	5/21	81	Add INF John Polonius (transferred from Advanced-A San Jose)			
5/22 84 Delete OF Eury Perez (placed on Disabled List, retro 5/21) 5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred to Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)	5/21					
5/22 85 Add RHP Dylan Rheault (transferred from Advanced-A San Jose) 5/24 86 Delete RHP Dylan Rheault (transferred to Advanced-A San Jose) 5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/28 90 Add LHP Madison Bumgarner (Major League rehab assignment)	5/22					
5/24 87 Add LHP Daniel Camarena (transferred from Extended Spring Training) 5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)	5/22	85	Add RHP Dylan Rheault (transferred from Advanced-A San Jose)			
5/25 88 Delete OF Mac Williamson (reinstated from SF Disabled List) 5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)	5/24 5/21					
5/26 89 Add LHP Josh Osich (optioned by San Francisco) 5/26 90 Add LHP Madison Bumgarner (Major League rehab assignment)						
	5/26	89	Add LHP Josh Osich (optioned by San Francisco)			
	9	٠.	(State of the sta			

2018 TRANSACTIONS

	DISABLE	D LIST	
Player	Date on DL	Date off DL	Games missed
Chris Heston	4/13/18		76
Steven Okert	4/16/18	6/5/18	48
Josh Rutledge	4/16/18	6/9/18	50
Trevor Brown	4/16/18	5/30/18	42
Joan Gregorio	4/20/18		70
Tyler Herb	4/25/18		66
Hector Sanchez	5/3/18	5/12/18	8
Roberto Gomez	5/5/18		56
Dusten Knight	5/14/18		46
Chris Shaw	5/16/18	6/6/18	18
Eury Perez	5/21/18	5/30/18	11
Matt Gage	5/28/18	6/9/18	11
Ryan Halstead	5/31/18		30
Jose Flores	6/14/18		18
Myles Schroder	6/14/18	6/21/18	6
Ryan Hanigan	6/20/18	6/29/18	6 8 7
Trevor Brown	6/25/18		7

RIVER CATS HITTERS

OF Gregor Bla	anco		.2	07 E	07 BA, 1 HR, 3 RBI					
vs. LH: .211 vs. RH: .205	Long Streak: 1 (6/30)			Curr	Current Streak: 0					
On Road: .219	At Home:	192								
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>			
July 1 vs. FRE	CF	4	0	0	1	0	1			
June 30 vs. FRE	LF	3	0	1	0	1	2			
June 28 at ABQ	PH	1	0	0	0	0	0			
June 27 at ABQ	RF	5	0	1	0	0	1			
June 26 at ABQ	CF	5	0	0	0	0	1			

- Re-signed with the San Francisco Giants in 2018 after spending 2017 with Arizona
- Has hit .242 with San Francisco in 42 ML Games in 2018, with eight extra base hits
 Was designated for assignment by the Giants on June 2, 2018, and outrighted to SAC

INF Chase d'A	rnaud		.296	BA,	12 HR	, 43	R13]			
vs. LH: .327 vs. RH: .287	Long Streak	Long Streak: 5 (6/18-6/23)				Current Streak: 3				
On Road: .303	At Home: .2	290								
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>			
July 2 vs. FRE	3B	4	0	1	1	0	1			
July 1 vs. FRE	1B	3	0	1	1	1	0			
June 29 vs. FRE	1B	3	1	1	3	0	2			
June 28 at ABQ	3B	3	0	0	0	0	0			
June 27 at ABQ	2B-SS	3	1	1	1	0	1			

- Signed by the Giants to a minor league contract on December 20, 2017
- Originally a fourth-round pick by the Pittsburgh Pirates in 2008
- Set a career high by playing in 84 games for the Atlanta Braves in 2016

C Ronnie Fro	eeman		.23	$\mathbf{I} \mathbf{B}$	1, 3 H	R, 19 1	RBI
vs. LH: .367 vs. RH: .176	Long Streak: 4 (6/23-6/27)			Curr	ent Streal	c 1	
On Road: .191	At Home: .	263					
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>
July 2 vs. FRE	С	4	0	1	0	0	1
June 30 vs. FRE	С	4	0	0	0	0	2
June 27 at ABQ	С	4	0	1	1	0	1
June 26 at ABQ	С	4	1	1	2	0	0
June 25 at ABQ	С	5	0	2	2	0	0

- Traded to the San Francisco Giants from the Arizona Diamondbacks on 3/24/18
- Played in 12 games for Double-A Richmond before promotion to Triple-A Sacramento
- Was drafted by the Diamondbacks in 2012 out of Kennesaw State University

INF Orlando C	alixte		.26	7 BA	, 9 HR	, 32	RBI		
vs. LH: .259 vs. RH: .269	Long Strea	Long Streak: 8 (4/29-5/6) Current Streak: 0							
On Road: .339	At Home: .	192							
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>		
July 1 vs. FRE	SS	3	0	0	0	0	2		
June 30 vs. FRE	3B	4	0	0	0	0	2		
June 29 vs. FRE	3B	3	0	0	0	0	1		
June 28 at ABQ	PH	1	0	1	1	0	0		
June 27 at ABQ	SS	2	0	1	0	0	0		

- Signed by the Giants to a minor league contract on November 18, 2016
- Recorded first major-league hit on May 30, 2017 with a single off Gio Gonzalez Clubbed 14 homers with 15 doubles for a .421 slugging percentage in Sacramento

OF Steven Du	ggar (L)		.277	:] ;	, 4 HF	ì, 20	RBI
vs. LH: .170 vs. RH: .300	Long Strea	Long Streak: 10 (5/29-6/10) Current Streak: 7					
On Road: .292	At Home: .	263					
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>
July 2 vs. FRE	CF	5	0	1	0	0	2
July 1 vs. FRE	DH	3	0	1	0	1	2
June 30 vs. FRE	CF	4	0	1	0	1	2
June 29 vs. FRE	CF	3	0	1	0	1	1
June 28 at ABQ	CF	4	1	1	0	0	0

- Drafted by the Giants in the sixth round of the 2015 draft out of Clemson University
- Missed nearly the first three months of the 2017 season with a hip flexor injury
- Posted a .302 average and .448 slugging percentage in 130 games during 2016

INF Miguel Go	mez (S)		.2	31 B	A, O H	IR, 2	RBI			
vs. LH: .400 vs. RH: .259	Long Strea	Long Streak: 4 (6/27-6/30)				Current Streak: 1				
On Road: .176	At Home:	400								
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>			
July 2 vs. FRE	2B	4	0	3	0	0	0			
July 1 vs. FRE	2B	4	0	0	0	0	3			
June 30 vs. FRE	2B	4	1	2	0	0	0			
June 29 vs. FRE	2B	3	1	1	0	0	0			
June 28 at ABQ	2B	4	0	1	0	0	1			

- Has a .312 batting average in 390 career minor league games
- Was called up to San Francisco on July 7, 2017 and recorded first hit two days later
- Owns one of the lowest strikeout rates in the Giants' farm system

RIVER CATS HITTERS

C Ryan Han	nigan .18				A, O H	IR, 6	RBI	
vs. LH: .250 vs. RH: .167	Long Streak: 3 (6/9-6/15)			Curr	Current Streak: 0			
On Road: .231	At Home:	At Home: .158						
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>	
July 1 vs. FRE	С	3	0	0	0	0	2	
June 29 vs. FRE	С	3	0	0	0	0	2	
June 18 at NO	С	4	0	0	0	0	1	
June 17 at NO	PH	1	0	0	0	0	0	
June 15 at RR	С	3	0	1	2	0	0	

- Signed by the Giants to a minor league contract on May 28, 2018
- Has played in 680 major-league games in 11 years for four different teams
- Spent 2017 in the Colorado Rockies system, split between ML and Triple-A ABQ

OF Eury Pere	Perez .273 BA, I HR, I7 RBI							
vs. LH: .268 vs. RH: .275	Long Streak: 6 (5/13-6/1)			Curr	Current Streak: 0			
On Road: .318	At Home: .	.227						
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>	
July 2 vs. FRE	RF	4	1	0	0	0	1	
June 30 vs. FRE	RF	4	0	2	1	0	0	
June 29 vs. FRE	RF	2	0	0	0	1	1	
June 28 at ABQ	LF	1	0	0	0	0	1	
June 27 at ABQ	PH	1	0	1	0	0	0	

- Has played in 73 major-league games for three different teams since 2012
- Played for both Pittsburgh's and Miami's Triple-A teams in 2017, batting over .300
- Signed to a minor-league deal with the Giants in February 2018

OF Chris Sha	w (L)		.257	BA,	16 HR	, 44	RBI	
vs. LH: .200 vs. RH: .273	Long Streak: 6 (4/11-4/18)			Current Streak: 1				
On Road: .225	At Home:	At Home: .286						
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>	
July 2 vs. FRE	LF	4	1	2	2	1	2	
July 1 vs. FRE	LF	3	1	0	0	1	2	
June 30 vs. FRE	DH	5	1	1	1	0	2	
June 29 vs. FRE	LF	3	1	1	1	0	2	
June 28 at ABQ	LF	3	0	0	0	0	1	

- Drafted 31st overall by the Giants during the 2015 draft out of Boston College
- Led the River Cats in 2017 with 18 home runs and 25 doubles while batting .289
- Hit 45 home runs between three different teams in 2016 and 2017 combined

				_					
OF Mac Willia	amson		.359	BA,	IO HR	i, 26 l	$H_{i}H_{i}$		
vs. LH: .200 vs. RH: .382	Long Strea	Long Streak: 13 (4/5-5/19) Current Streak: 1							
On Road: .364	At Home:	353							
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>		
July 2 vs. FRE	LF	3	2	1	0	1	1		
July 1 vs. FRE	RF	2	0	0	0	1	2		
June 29 vs. FRE	DH	3	0	0	0	0	3		
June 28 at ABQ	RF	2	0	0	0	2	2		
June 27 at ABQ	LF	4	0	0	0	0	1		

- Drafted by the Giants in the 3rd round of the 2012 draft out of Wake Forest University
- Has played in 92 major-league games for the Giants since 2015
- Batted .244 with 14 home runs and 21 doubles in 2017 for the River Cats

INF Ryder Jone	es (L)		.29	/ B¦	, 7 HF	R, 37	RBI
vs. LH: .283 vs. RH: .300	Long Streak: 9 (6/9-6/19) Current Streak: 0						
On Road: .353	At Home: .	238					
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>
June 28 at ABQ	3B	1	0	0	0	0	0
June 27 at ABQ	3B	3	1	1	0	1	0
June 26 at ABQ	3B	4	2	3	0	0	0
June 25 at ABQ	3B	5	2	3	2	0	2
June 23 vs. ELP	3B	4	0	0	0	0	0

- Drafted by the Giants in the 2nd round of the 2013 draft out of Watauga H.S. (NC)
- Led all River Cats players with a .574 slugging percentage in 2017
 Recorded his first major-league hit on June 30, 2017 with a seventh-inning single

INF Myles Sch	roder (S	5)	.28	3 B/	, 4 H	R, 14	RBI
vs. LH: .293 vs. RH: .279	Long Strea	k: 5 (4/2	5-5/2)	Curr	ent Streal	c: 4	
On Road: .207	At Home: .	333					
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>
July 2 vs. FRE	1B	3	0	1	1	1	0
June 30 vs. FRE	1B	4	1	1	1	0	0
June 28 at ABQ	1B	3	0	2	0	0	0
June 27 at ABQ	1B	4	1	2	0	0	1
June 26 at ABQ	PH	1	0	0	0	0	0

- Drafted 31st overall by the Giants during the 2015 draft out of Boston College
- Led the River Cats in 2017 with 18 home runs and 25 doubles while batting .289
- Hit 45 home runs between three different teams in 2016 and 2017 combined

INF Kelby Ton	nlinson			91 E	BA, O 1	IR, I	RBI
vs. LH: .313 vs. RH: .154	Long Strea	k: 6 (6/1	1-6/25)	Curr	ent Streal	k: 0	
On Road: .160	At Home: .	209					
Last Five Games	Pos.	AB	R	Н	RBI	BB	<u>S0</u>
July 2 vs. FRE	SS	5	0	0	0	0	1
July 1 vs. FRE	3B	3	2	1	0	1	2
June 30 vs. FRE	SS	4	0	2	0	0	2
June 29 vs. FRE	SS	4	1	0	0	0	1
June 28 at ABQ	SS	4	0	0	0	0	1

- Selected by the Giants in the 12th round of the 2011 MLB First Year Player Draft
- Has hit .226 with nine RBI and six runs scored in 45 games with San Francisco in 2018
- Made his MLB debut on August 3, 2015 against the Atlanta Braves

HITTING STATS

						131	K!/	R C	MS	11	V H		ING	STA	TS								
BATTERS	AVG	G	AB	R	Н	2B	3B	HR	RBI	TB	BB	IBB	S0	SB	CS	0BP	SLG	0PS	SF	SAC	HBP	DP	Е
Blanco, Gregor	.207	21	58	5	12	2	2	1	3	21	3	0	16	0	0	.246	.362	.608	0	0	0	0	0
Calixte, Orlando	.267	75	247	33	66	8	3	9	32	107	19	0	57	9	1	.322	.433	.755	0	0	1	3	14
d'Arnaud, Chase	.296	73	243	53	72	14	4	12	43	130	40	2	61	15	3	.400	.535	.935	3	0	4	3	8
Duggar, Steven	.277	74	300	49	83	25	4	4	20	128	37	2	99	11	4	.358	.427	.785	0	0	1	4	10
Freeman, Ronnie	.231	32	104	6	24	4	0	3	19	37	7	0	26	0	0	.281	.356	.636	2	0	1	4	3
Gomez, Miguel	.281	9	32	3	9	2	0	0	2	11	0	0	8	0	0	.281	.344	.625	0	0	0	1	0
Hanigan, Ryan	.188	10	32	1	6	1	0	0	6	7	1	0	7	0	0	.235	.219	.454	0	0	1	3	0
Jones, Ryder	.297	69	263	34	78	12	2	7	37	115	17	1	61	2	1	.351	.437	.788	2	0	6	3	13
Perez, Eury	.273	46	132	21	36	6	2	1	17	49	7	0	18	8	3	.314	.371	.685	0	4	1	1	0
Schroder, Myles	.283	50	145	19	41	9	2	4	14	66	8	1	37	4	3	.333	.455	.789	2	1	4	1	9
Shaw, Chris	.257	59	237	35	61	15	1	16	44	126	11	0	94	0	0	.302	.532	.833	0	0	4	0	3
Tomlinson, Kelby	.191	18	68	6	13	0	0	0	1	13	9	0	17	4	1	.286	.191	.477	0	2	0	1	0
Williamson, Mac	.359	23	78	24	28	4	1	10	26	64	14	1	21	0	0	.480	.821	1.300	1	0	5	3	0
Team Total	.264	84	2864	400	757	156	25	82	373	1209	259	8	787	68	22	.331	.422	.754	17	20	37	48	81

- Major League Rehab

		LE.	\D0	FF	1111	ш	RS	;			
<u>Player</u>	AVG	AB	R	Н	2B	3B	HR	RBI	SB	S0	BB
Duggar, S.	.251	279	48	70	22	3	4	19	9	92	37
Perez, E.	.348	23	2	8	1	0	0	1	0	1	1
d'Arnaud, C.	.000	6	2	0	0	0	0	1	0	3	1
Hanson, A.	.500	4	3	2	1	0	0	0	0	0	2
Panik, J.	.500	2	1	1	0	0	0	0	0	0	1
Blanco, G.	.083	12	1	1	0	1	0	0	0	3	1
Totals	.252	326	57	82	24	4	4	21	9	99	43

CLEANUP HITTERS												
<u>Player</u>	AVG	AB	R	Н	2B	3B	HR	RBI	SB	S0	BB	
Pence, H.	.344	64	10	22	2	0	0	12	0	14	5	
Williamson, M.	.407	54	19	22	3	0	8	19	0	11	11	
Jensen, K.	.109	46	2	5	0	0	0	4	0	19	3	
Jones, R.	.404	52	10	21	1	1	1	8	0	9	2	
Shaw, C.	.235	51	5	12	5	0	1	8	0	19	2	
Slater, A.	.258	31	4	8	2	0	1	4	0	8	2	
Schroder, M.	.111	9	0	1	0	0	0	0	0	2	0	
d'Arnaud, C.	.500	2	1	1	0	0	0	0	0	0	3	
Gomez, M.	.500	4	1	2	0	0	0	0	0	0	0	
Totals	.300	313	52	94	13	1	11	55	0	82	28	

	D	:S [BN:	113	D H	ΙT	l >	RS			
Player	AVG	AB	R	Н	2B	3B	HR	RBI	SB	S0	BB
Jensen, K.	.138	29	2	4	0	0	0	5	0	12	5
Shaw, C.	.243	37	6	9	2	0	3	7	0	12	1
Slater, A.	.300	20	2	6	3	0	0	3	0	8	4
Williamson, M.	.214	14	2	3	0	0	2	4	0	6	1
Jones, R.	.111	9	0	1	0	0	0	0	0	4	0
Pence, H	.111	9	1	1	0	0	0	0	0	4	0
Perez, E.	.250	12	2	3	1	0	0	1	0	1	0
Gindl, C.		7	0	1	0	0	0	1	0	5	1
Duggar, S.		7	0	1	0	0	0	0	0	4	2
Gomez, M.	.000	3	0	0	0	0	0	1	0	1	0
Totals	.197	147	15	29	6	0	5	22	0	57	14

PINCH HITTERS												
<u>Player</u>	AVG	AB	R	Н	2B	3B	HR	RBI	SB	S0	BB	
Perez, E.	.111	9	0	1	1	0	0	0	0	1	1	
Blanco, G.	.429	7	1	3	0	0	0	0	0	1	1	
Gindl, C.	.333	6	2	2	1	0	0	1	1	0	4	
Jensen, K.	.250	4	0	1	0	0	0	0	0	2	0	
Schroder, M.	.250	4	0	1	0	0	0	0	0	2	1	
Freeman, R.	.500	4	0	2	0	0	0	0	0	1	0	
Rutledge, J.	.000	3	0	0	0	0	0	0	0	1	0	
Duggar, S	.000	2	0	0	0	0	0	0	0	2	0	
d'Arnaud, C.	.000	2	0	0	0	0	0	0	0	2	0	
Hanson, A.	.000	1	0	0	0	0	0	0	0	1	0	
Polonius, J.	.000	1	0	0	0	0	0	0	0	1	0	
Jones, R.	.000	1	0	0	0	0	0	0	0	0	0	
Slater, A.	1.000	1	1	1	0	0	0	0	0	0	0	
Hanigan, R.	.000	1	0	0	0	0	0	0	0	0	0	
Brown, T.	.000	1	0	0	0	0	0	0	0	0	0	
Shaw, C.	.000	1	0	0	0	0	0	0	0	0	0	
Gomez, M.	1.000	1	0	1	0	0	0	1	0	0	0	
Calixte, O.	1.000	1	0	1	0	0	0	1	0	0	0	
Totals	.260	50	4	13	2	0	0	3	1	14	7	

HITTING STATS

	MUI	411-	HIT	GAM	ES		
PLAYER	2	3	4	5	6	7	TOTAL
Slater, Austin	20	2					22
Jones, Ryder	11	5	2				18
Shaw, Chris	12	3		1			16
Hanson, Alen	6	1	1				8
Duggar, Steven	11	6	2				19
d'Arnaud, Chase	9	7					16
Calixte, Orlando	13	2					15
Perez, Eury	10	1					11
Jensen, Kyle	8 1	1					8 2
Blanco, Gregor Pence, Hunter	11	1					2 11
Williamson, Mac	4	3					7
Sanchez, Hector	4	3					4
Schroder, Myles	5	2	2				9
Arnold, Jeff	1	_	_				1
Gindl, Caleb	•	1	1				2
Freeman, Ronnie	2	1	•				3
Polonius, John	1						1
Kelly, Casey	1						1
Hanigan, Ryan	1						1
Brown, Trevor	2						2
Tomlinson, Kelby	2						2
Gomez, Miguel	1	1					2
TOTAL	136	36	8	1	0	0	181

	MULTI-RBI GAMES													
PLAYER	2	3	4	5	6	7	TOTAL							
Shaw, Chris	9	2	1				12							
Slater, Austin	8	2					10							
Williamson, Mac	5	2 2	1				8							
Jensen, Kyle	4	2					6							
Calixte, Orlando	7	2					9							
Jones, Ryder	6	2	1				9							
Hanson, Alen	3						3							
d'Arnaud, Chase	2	4			1		7							
Sanchez, Hector	2						2							
Duggar, Steven	2 3 2	1					4							
Brown, Trevor	2						2							
Schroder, Myles	1		1				2							
Perez, Eury		1					1							
Freeman, Ronnie	3	1					4							
Pence, Hunter				1			1							
Blanco, Gregor	1						1							
Hanigan, Ryan	1						1							
1		40				•	00							
Total	57	19	4	1	1	0	82							

AD	1/ ‡\\	CED	Ш	"TI	ig s	TAT	S	
HITTERS	PA	0PS	ISO	BABIP	wRC+	w0BA	BB%	K %
Mac Williamson	98	1.300	.462	.375	223	.530	14.3%	21.4%
Chase d'Amaud	290	.935	.239	.347	142	.404	13.8%	21.0%
Chris Shaw	252	.833	.274	.354	110	.355	4.4%	37.3%
Myles Schroder	160	.789	.172	.349	102	.342	5.0%	23.1%
Ryder Jones	288	.788	.141	.360	106	.348	5.9%	21.2%
Steven Duggar	338	.785	.150	.401	106	.349	10.9%	29.3%
Orlando Calixte	267	.755	.166	.315	96	.333	7.1%	21.3%
Eury Perez	144	.685	.098	.310	79	.307	4.9%	12.5%
Ronnie Freeman	114	.636	.125	.273	63	.283	6.1%	22.8%
Miguel Gomez	32	.625	.063	.375	59	.277	0.0%	25.0%
Gregor Blanco	61	.608	.155	.268	52	.265	4.9%	26.2%
Kelby Tomlinson	79	.477	.000	.255	34	.238	11.4%	21.5%
Ryan Hanigan	34	.454	.031	.240	18	.214	2.9%	20.6%

ADVANCED HITTING STATS GLOSSARY*

PA: Plate Appearances

Plate Appearances are the total number of times a hitter completes a turn batting.

OPS: On-Base Plus Slugging

On-base Plus Slugging (OPS) is the sum of a player's on-base percentage (how often a player reaches base safely) and their slugging percentage (how many bases a player reaches per at bat).

ISO: Isolated Power

Isolated Power (ISO) is a measure of a hitter's raw power. Or, to look at it another way, it measures how good a player is at hitting for extra bases. The simplest way to calculate ISO is to subtract a player's Batting Average from their Slugging Percentage, which leaves us with a measure of just a player's extra bases per at bat.

BABIP: Batting Average on Balls In Play

Batting Average on Balls In Play (BABIP) measures how many of a batter's balls in play go for hits. Affected greatly by defense and luck, BABIP can dramatically affect a hitter's batting average. If a large number of a batter's balls in play go for hits, that can boost their batting average quite high. Similarly, if a large number of balls in play get caught, it can reduce a player's total offensive value.

wRC+: Weighted Runs Created Plus

Weighted Runs Created Plus measures the total number of runs a player contributes to their team. The formula accounts for a player's ability to get on base, their total number of bases, and their baserunning. The Plus version of the stat is park and league adjusted.

wOBA: Weighted On-Base Average

Weighted On-Base Average combines all the different aspects of hitting into one metric, weighting each of them in proportion to their actual run value. While batting average, on-base percentage, and slugging percentage fall short in accuracy and scope, wOBA measures and captures offensive value more accurately and comprehensively. (Due to no constant in minor league baseball, the wOBA statistic is approximate).

K% & BB%: Strikeout Rate and Walk Rate

Strikeout rate (K%) and walk rate (BB%) measure how often a position player walks or strikes out per plate appearance. They're measured in percentage form, so it's easy to compare between players and years.

*Courtesy of Fangraphs.com

RIVER CATS BULLPEN

RHP Ray BI	ack		2-0, 3.05 ERA, I SV								
vs. LHH: .235 vs. RH	HH: .053	Home	e ERA:	5.40	Road	I ERA: 0.	00				
Last Five Games	Dec.	IP	Н	R	ER	BB	S0				
July 2 vs. FRE	W (2-0)	1.0	0	1	0	1	3				
June 30 vs. FRE		1.0	1	0	0	0	3				
June 27 at ABQ	S (1)	1.0	0	0	0	0	1				
June 25 at ABQ	H (2)	1.0	0	0	0	0	1				
June 22 vs. ELP		1.0	0	0	0	0	2				

- Drafted in the 7th round of the 2011 draft, but did not make his pro debut until 2014
- Struck out 45.5% of the 112 batters he faced in 2015 with the San Jose Giants
- Promoted to AAA on 5/10 after recording 20 strikeouts in 10 innings with 0.90 ERA

RHP Derek	Law			I-O, 4	4.50 I	ERA, 7	SV
vs. LHH: .182 vs. RH	IH: .291	Hom	e ERA:	0.90	Road	d ERA: 7.	07
Last Five Games	Dec.	IP	Н	R	ER	ВВ	S0
July 1 vs. FRE	S (7)	1.0	0	0	0	0	1
June 29 vs. FRE	W (1-0)	2.0	0	0	0	0	3
June 27 at ABQ	H (1)	1.0	0	0	0	0	2
June 24 vs. ELP		0.2	0	0	0	0	1
June 22 vs. ELP		1.0	0	0	0	0	1

- Law split time between San Francisco and Sacramento in 2017
- Posted a 2.48 ERA with 10 saves in 32.2 innings during his time in Triple-A
- Pitched well for Giants in 2016, finishing the season with a 2.13 ERA and a 5.6 K/BB

LHP Steven Oke	ert	1-1, 7.43 ERA, 0 SV								
vs. LHH: .241 vs. RHH: .471	Hom	e ERA:	5.40	Road ERA: 10.80						
Last Five Games	Dec.	IP	Н	R	ER	BB	S0			
July 1 vs. FRE	H (2)	0.2	1	0	0	1	1			
June 26 at ABQ		0.1	6	7	6	0	0			
June 24 vs. ELP		1.0	2	0	0	0	1			
June 21 vs. ELP		0.2	0	0	0	0	2			
June 18 at NO		1.1	0	0	0	0	1			

- Bounced back and forth between San Francisco and Sacramento during 2017
- Held opposing hitters to a .179 batting average during his 25.1 innings as a River Cat
- Struck out 11 in 6.2 major-league innings while up with the Giants

LHP Josh O	sich			0-0 , 3	3.1 8 I	ERA, O	SV
vs. LHH: .217 vs. RI	HH: .262	Hom	e ERA:	1.59	Road	d ERA: 6.	35
Last Five Games	Dec.	IP	Н	R	ER	BB	S0
June 30 vs. FRE		2.0	0	0	0	0	2
June 27 at ABQ	H (5)	1.0	2	1	1	0	1
June 25 at ABQ	H (4)	1.0	0	0	0	0	1
June 23 vs. ELP		1.0	0	0	0	1	0
June 19 at NO		0.1	0	0	0	0	0

- \bullet Made his MLB debut on July 3, 2015, throwing a scoreless inning against Washington
- Owned a 2.20 ERA with 27 strikeouts in 28.2 innings for the Giants in 2015
 Pitched 43.1 innings in San Francisco during the 2017 season, posting a 6.23 ERA

LHP Manny	Parra			2-1 , :	3.16 E	RA, 2	SV
vs. LHH: .259 vs. R	Home	e ERA:	2.45	Road ERA: 4.15			
Last Five Games	Dec.	IP	Н	R	ER	BB	S0
July 2 vs. FRE		2.0	1	0	0	2	3
June 29 vs. FRE		1.1	1	0	0	1	1
June 24 vs. ELP		0.2	3	5	1	1	1
June 21 vs. ELP		1.0	1	0	0	0	1
June 19 at NO		1.0	1	0	0	0	1

- Made his MLB debut in 2007 and has recorded 592 career striekouts
- Appeared in 322 career games with the Milwaukee Brewers and Cincinatti Reds
- Played College Baseball at American River College in Sacramento

RHP Tyler I	Rogers			3-1 , 1	l.73 l	:RA, O	SV
vs. LHH: .271 vs. RI	Home	e ERA:	1.99	Road ERA: 1.42			
Last Five Games	Dec.	IP	Н	R	ER	BB	S0
July 1 vs. FRE	H (7)	1.0	2	0	0	0	3
June 29 vs. FRE		1.2	0	0	0	0	1
June 26 at ABQ		2.0	2	0	0	0	3
June 24 vs. ELP		1.1	2	0	0	0	0
June 21 vs. ELP		1.1	0	0	0	1	2

- Pitched in 55 games for the River Cats in 2017, tied for most in the organization
- Owned a 2.37 ERA and .236 opposing batting average while totaling 76 innings
- Has a twin brother, Taylor, who pitches for the Minnesota Twins

RHP Jose Va	aldez		2-2, 7.66 ERA, I SV									
vs. LHH: .415 vs. RH	vs. LHH: .415 vs. RHH: .239				Road	Road ERA: 4.63						
Last Five Games	Dec.	IP	Н	R	ER	ВВ	S0					
July 1 vs. FRE	W (2-2)	2.0	2	0	0	1	2					
June 26 at ABQ		0.2	2	0	0	0	0					
June 24 vs. ELP		1.1	5	3	3	0	0					
June 21 vs. ELP		0.1	3	5	5	1	0					
June 18 at NO		0.2	1	1	0	1	1					

Signed by Giants to a minor-league deal on December 20, 2017

l	
ŀ	Began 2017 season in Angels' org but finished with San Diego, totaling 47 app.
	Pitched his best in 23 games with El Paso (AAA), striking out 30 in 28.2 innings

RIVER CATS PITCHING

										$\mathbf{R}V$	133	CA	TS		ПŪ];[[$\sqrt{\mathbb{F}}$	Sī	:	S									
PITCHERS	W	L	ERA	G	GS	CG	SH0	SV	SV0	IP	Н	R	ER	HR	НВ	ВВ	IBB	S0	BK	WP	GO/A0	DP	WHIP	AVG	AB	TBF	SF	GF	HLD
Beede, Tyler	3	8	6.40	18	10	0	0	0	0	57.2	62	50	41	7	8	47	0	54	0	17	1.04	6	1.89	.284	218	281	4	3	0
Black, Ray	2	0	3.05	21	0	0	0	1	2	20.2	10	8	7	2	0	7	0	36	0	1	0.18	0	0.82	.139	72	79	0	11	2
Camarena, Daniel	0	3	2.48	7	6	0	0	0	0	36.1	34	10	10	1	0	14	2	29	1	1	0.71	2	1.32	.248	137	154	0	0	0
Connolly, Mike	0	0	1.35	4	2	0	0	0	0	13.1	12	3	2	1	0	3	0	9	0	0	1.07	0	1.13	.245	49	53	1	1	0
Cueto, J #	0	0	0.00	2	2	0	0	0	0	7.2	5	0	0	0	1	1	0	10	0	0	0.86	0	0.78	.179	28	30	0	0	0
Gage, Matt	4	6	5.54	10	9	0	0	0	0	50.1	73	38	31	3	1	14	0	30	0	1	0.89	5	1.73	.338	216	235	0	0	0
Kelly, Casey	7	6	5.21	17	17	0	0	0	0	93.1	106	56	54	15	3	28	1	73	0	4	0.89	8	1.44	.286	370	405	2	0	0
Law, Derek	1	0	4.50	20	0	0	0	7	7	24.0	22	13	12	1	1	6	0	25	0	0	1.47	3	1.17	.250	88	96	0	15	1
Okert, Steven	1	1	7.43	13	0	0	0	0	1	13.1	23	14	11	2	3	2	0	21	0	0	0.73	1	1.88	.365	63	69	0	2	2
Osich, Josh	0	0	3.18	17	0	0	0	0	0	17.0	16	9	6	0	0	8	0	13	0	3	0.63	0	1.41	.246	65	76	2	2	5
Parra, Manny	2	1	3.16	26	0	0	0	2	3	31.1	33	16	11	1	5	15	0	31	0	2	1.07	2	1.53	.273	121	144	2	15	2
Rogers, Tyler	3	1	1.73	32	0	0	0	0	3	41.2	32	9	8	2	3	16	1	40	0	0	2.33	3	1.15	.215	149	171	1	6	7
Samardzija, J #	0	2	5.29	4	4	0	0	0	0	17.0	17	10	10	5	3	3	0	20	1	0	0.88	1	1.18	.254	67	73	0	0	0
Valdez, Jose	2	2	7.66	18	0	0	0	1	1	22.1	28	20	19	2	1_	16	0	30	1_	3	0.52	3	1.97	.322	87	107	3	6	2
Team Total	38	46	4.77	84	84	0	3	12	20	730.1	781	458	387	75	47	310	7	678	5	46	1.18	54	1.49	.273	2865	3275	29	84	29

- Major League Rehab

A	ADVANCED PITCHING STATS										
PITCHERS	TBF	AVG	BABIP	LOB%	FIP	xFIP	K%	BB%			
Ray Black	79	.139	.235	63.4%	2.56	2.75	45.6%	8.9%			
Johnny Cueto	30	.179	.278	100.0%	1.94	3.01	33.3%	3.3%			
Derek Law	96	.247	.333	58.0%	3.10	3.41	26.0%	6.3%			
Steven Okert	69	.359	.512	55.6%	3.69	3.89	30.4%	2.9%			
Tyler Rogers	171	.211	.273	87.1%	3.84	3.97	23.4%	9.4%			
Jeff Samardzija	73	.254	.286	81.3%	6.30	4.40	27.4%	4.1%			
Mike Connolly	53	.240	.275	88.2%	4.07	4.73	17.0%	5.7%			
Casey Kelly	405	.283	.318	69.8%	5.29	4.94	18.0%	6.9%			
Manny Parra	144	.266	.348	71.7%	4.12	5.01	21.5%	10.4%			
Jose Valdez	107	.311	.448	59.2%	4.53	5.13	28.0%	15.0%			
Daniel Camarena	154	.243	.300	81.6%	3.68	5.16	18.8%	9.1%			
Matt Gage	235	.332	.374	59.7%	4.24	5.20	12.8%	6.0%			
Josh Osich	76	.235	.291	62.5%	3.65	5.57	17.1%	10.5%			
Tyler Beede	281	.274	.333	62.5%	6.33	6.34	19.2%	16.7%			

	MIS	C. BULLI	PEN STA	ATS	
	1st Hitters/	Inherited/		Team	
Pitcher	Retired	Scored	SV/SV0	Record	Holds
Baragar, C.	2/2	0/0	0/0	1-1	0
Beede, T.	6/4	0/0	0/0	1-5	0
Black, R.	21/18	7/2	1/1	9-12	2
Camarena, D.	1/1	1/0	0/0	0-1	0
Connolly, M.	2/2	0/0	0/0	0-2	0
Flores, J.	7/5	5/2	0/0	2-5	2
Gage, M	1/1	0/0	0/0	1-0	0
Gomez, R.	4/3	3/1	1/1	2-2	0
Gregorio, J.	4/1	0/0	0/0	2-2	0
Halstead, R.	3/0	3/2	0/0	0-3	0
Hill, T.	1/1	0/0	0/0	0-1	0
Johnson, P.	3/2	3/0	0/0	1-2	0
Knight, D.	4/3	4/1	0/0	2-2	3
LaMarche, W	1/1	0/0	0/0	0-1	0
Law, D.	20/17	6/1	7/7	15-5	1
McNamara, D.	6/6	3/0	0/0	2-4	0
Melancon, M.	3/3	0/0	0/0	2-1	0
Okert, S.	13/8	6/2	0/1	3-10	2 5
Osich, J.	17/11	9/4	0/0	5-12	5
Overton, C.	2/1	1/0	0/0	0-2	0
Parra, M.	27/16	9/3	2/3	14-13	2
Rheault, D.	1/1	0/0	0/0	0-1	0
Riggs, N.	2/2	3/0	0/0	0-2	0
Rogers, T.	32/21	16/9	0/3	18-14	7
Schafer, J.	7/2	3/3	0/0	1-6	0
Smith, W	6/5	0/0	0/0	3-3	1
Snelten, D.	13/9	5/3	0/0	5-8	3 2
Valdez, J.	18/10	13/3	1/1	6-12	
Younginer, M.	17/11	10/8	0/1	7-10	0

ADVANCED PITCHING STATS GLOSSARY*

TBF: Total Batters Faced

Total Batters Faced measures the total number of plate appearances hitters have made against him.

AVG: Batting Average

Batting average is the rate of hits per at bat, calculated as hits/at bats.

BABIP: Batting Average on Balls In Play

Batting Average on Balls In Play (BABIP) measures how often a ball in play goes for a hit. Typically around 30% of all balls in play fall for hits, but there are several variables that can affect BABIP rates for individual players, such as defense, luck, and talent level. Hitters have more control over their BABIP than pitchers do.

LOB%: Left On Base Percentage

Left on Base Percentage (LOB%) measures the percentage of base runners that a pitcher strands on base over the course of a season. This stat does not use the left on base numbers reported in box scores, but instead is calculated using a pitcher's actual hits, walks, and runs allowed results.

FIP: Fielding Independent Pitching

Fielding Independent Pitching (FIP) measures what a player's ERA should have looked like over a given time period, assuming that performance on balls in play and timing were league average. (Due to no constant in minor league baseball, the FIP statistic is approximate).

K% & BB%: Strikeout Rate and Walk Rate

Strikeout rate (K%) and walk rate (BB%) measure how often a pitcher walks or strikes out a player per plate appearance. They're measured in percentage form, so it's easy to compare between players and years.

<u>xFIP</u>: Expected Fielding Independent Pitching

Same as FIP, but it normalizes a pitcher's home runs allowed based on their fly ball rate rather than simply using the raw number of home runs allowed.

*Courtesy of Fangraphs.com

PITCHING BREAKDOWN										
	IP	ER	S0	BB	ERA	W	L			
Starters	418.2	224	359	167	4.82	22	32			
Relievers	311.2	163	314	148	4.71	16	14			
Totals	730.1	387	673	315	4.77	38	46			

MISCELLANEOUS STATS

SCORE BY INNING											
INNING	1	2	3	4	5	6	7	8	9	10+	TOTAL
Opponent	61	42	48	55	58	55	54	36	47	2	458
RIVER CATS	41	41	32	59	51	53	52	41	27	3	400

	RECORD BY RU	INS SCORED
	Cats Score	Opponent Scores
0	0-4	3-0
1	1-6	8-0
2	1-10	4-0
3	4-7	9-6
4	4-2	8-7
5	6-8	3-3
6	5-3	1-2
7	6-3	2-6
8	7-2	0-2
9	1-0	0-5
10+	3-1	0-15

	2018 MILESTONES	
Player	Milestone (Date Achieved)	Current
Daniel Camarena	500 career strikeouts	465
Steven Duggar	30 season doubles	25
Jose Flores	500 career strikeouts	492
Chase d'Arnaud	250 career stolen bases	245
Chris Heston	1,000 career innings pitched	927.1
Ryder Jones	50 career home runs (6/11/18)	52
Steven Okert	250 career games	249
Myles Schroder	100 career doubles (6/6/18)	102
Myles Schroder	50 career hit-by-pitches (5/21/18)	52
Chris Shaw	100 career doubles	99
Chris Shaw	20 season home runs	16
Austin Slater	25 season doubles	24
Kelby Tomlinson	25 career triples	21
José Valdez	300 career games (4/19/18)	313
Mac Williamson	500 career games	486
Mac Williamson	2,000 career plate appearances (4/11/18)	2,071

EJECTION REPORT								
Player/Coach	Umpire	Date	Reason					
Austin Slater	Derek Eaton	5/4	Balls & Strikes					
Dave Brundage	Derek Eaton	5/4	Balls & Strikes					
Steve Kline	Clayton Hamm	5/15	Balls & Strikes					
Damon Minor	Brett Terry	6/8	Balls & Strikes					
Dave Brundage	Bryan Fields	6/30	Automatic Strike					

EXTRA INNINGS (2-1)									
DATE	W/L	Орр	Score	H/R	Innings	Time			
5/13	W	TAC	5-4	Н	8	2:58			
5/24	W	LV	1-0	Н	10	2:45			
6/14	L	RR	6-5	R	10	3:20			
7/3	W	FRE	4-3	Н	10	3:02			

	WALK-OFFS (4-5)										
DATE	W/L	Орр	Score	Player	Winning Play	Inning					
4/8	L	TAC	6-7	J. Andreoli	Solo HR	7th					
4/29	W	RN0	7-6	E. Perez	Single	9th					
5/2	L	LV	5-6	Z. Borenstein	ı Single	9th					
5/13 - GN	/12 W	TAC	5-4	E. Perez	Fielder's Choice	8th					
5/24	W	LV	1-0	R. Freeman	Fielder's Choice	10th					
5/30	L	ELP	3-4	J. Guerra	Single	9th					
6/10	W	COS	3-2	S. Duggar	Single	9th					
6/14	L	RR	5-6	H. Cole	Single	10th					
6/19	L	NO	8-9	S. Van Slyke	Sacrifice Fly	9th					
7/3	W	FRE	4-3	C. Shaw	Two-run HR	10th					

2018 AWARDS & HONORS							
Player	Award	Date					
Mac Williamson	PCL Player of the Week	4/16/18					
Conner Menez	PCL Pitcher of the Week	6/4/18					

HITTERS	TEAM (LEVEL)		AVG		G	AB	R	Н	I 2B	3B	HF	R	BI :	SB	CS	BB	SO 37
Blanco, Gregor	San Francisco (NL)		.242	4	2	120	13	29		3	- 1		5	3	2	8	37
Freeman, Ronnie	Richmond (AA)		.179	1		31	1	6			()	2 25	0	0	5	8
Gomez, Miguel	Richmond (AA)		.313	5		192	16	60) 12			1 2	25	1	0	7	28
Tomlinson, Kelby	San Francisco (NL)		.216	4		111	7	24			(9	0	1	8	29
Williamson, Mac	San Francisco (NL)		.213	2	8	94	14	20) 4	0	2	1 1	11	1	1	11	27
PITCHERS	TEAM (LEVEL)	W-L	ERA	G	GS	CG	SH0	SV	ΙP	Н	R	ER	HR	ВВ	S0		
Beede, Tyler	San Francisco (NL)	0-1	8.22	2	2	0	0	0	7.2	9	7	7	0	8	9		
Black, Ray	Richmond (AA)	0-0	0.90	10	0	0	0	4	10.0	4	2	1	0	4	20		
Camarena, Daniel	Scranton/Wilkes-Barre (AAA)	2-3	5.03	8	8	0	0	0	39.0	44	23	22	3	20	34		
Connolly, Mike	Richmond (AA)	3-2	3.99	15	2	0	0	0	38.1	32	17	17	1	13	38		
Cueto, Johnny - #	San Francisco (NL)	3-0	0.84	5	5	0	0	0	32.0	16	3	3	1	6	26		
Law, Derek	San Francisco (NL)	0-0	7.00	4	0	0	0	0	9.0	12	9	7	0	4	10		
Osich, Josh	San Francisco (NL)	0-0	8.10	11	0	0	0	0	10.0	17	9	9	2	5	9		
Samardzija, Jeff - #	San Francisco (NL)	1-4	6.56	8	8	0	0	0	35.2	37	27	26	6	23	26		

		RIV	er cats	H	DME RUN	LOG	•	WHEN (CATS	HOME	R (27	-24) /	WHEN	NO H	R (11-22))
No.	Date	Орр.	Player	No.	Pitcher	Inning	Men (
1 2	4/6 4/6	TAC TAC	Chris Shaw Mac Williamson	1	Josh Smith Josh Smith	1 4	0 0	2 1								
3 4	4/6 4/10	TAC RNO	Kyle Jensen Mac Williamson	1	Josh Smith Braden Shipley	4 6	0	2								
5	4/11	RN0	Chase d'Arnaud	1	Taylor Clarke	2	2	1								
6 7	4/11 4/11	RNO RNO	Mac Williamson Chase d'Arnaud	3	Taylor Clarke Cody Decker	4 7	1 0	1 0								
8 9	4/11 4/12	RNO RNO	Chris Shaw Chris Shaw	2	Daniel Robertson Troy Scribner	8 1	2	1 1								
10	4/13	TAC	Mac Williamson	4	Rob Whalen	i	1	2								
11 12	4/14 4/14	TAC TAC	Myles Schroder Mac Williamson	1 5	Max Povse Ashton Goudeau	3 4	2	2 2								
13 14	4/15 4/17	TAC SL	Alen Hanson Mac Williamson	1	Tyler Jackson Jaime Barria	6 4	1	2								
15	4/19	SL	Hector Sanchez	1	Ralston Cash	7	0	2								
16 17	4/20 4/21	SL TAC	Chase d'Arnaud Myles Schroder	3	John Lamb Casey Lawrence	4 2	0 0	2 0								
18 19	4/25 4/26	RNO RNO	Alen Hanson Alen Hanson	2	Kris Medlen Braden Shipley	5 1	1	1								
20	4/26	RN0	Chris Shaw	4	Braden Shipley	1	0	1								
21 22	4/26 4/26	RNO RNO	Kyle Jensen Austin Slater	2	Braden Shipley Braden Shipley	3 5	2	1 0								
23 24	4/27 4/27	RNO RNO	Steven Duggar Chris Shaw	1 5	Taylor Clarke Taylor Clarke	5 5	1	1								
25	4/28	RNO	Steven Duggar	2	Troy Scribner	1	0	Ò								
26 27	4/28 4/29	RNO RNO	Ryder Jones Orlando Calixte	1	Troy Scribner Joey Krehbiel	1 6	2	1 0								
28 29	4/30 5/1	LV LV	Orlando Calixte Eury Perez	2 1	Corey Oswalt	3	0 2	0								
30	5/2	LV	Chris Shaw	6	P.J. Conlon Drew Gagnon	4	0	i								
31 32	5/2 5/2	LV LV	Orlando Calixte Chris Shaw	3 7	Drew Gagnon Drew Gagnon	6 6	1 0	0								
33 34	5/3 5/5	LV FRE	Chris Shaw Kyle Jensen	8	Chris Flexen David Paulino	6 5	0	0								
35	5/5	FRE	Orlando Calixte	4	Brendan McCurry	9	2	2								
36 37	5/6 5/6	FRE FRE	Ryder Jones Kyle Jensen	2	Buddy Boshers Buddy Boshers	8 8	1 0	1 1								
38	5/7	FRE	Ronnie Freeman	1	Matt Ramsey	9	1	2								
39 40	5/8 5/8	SL SL	Austin Slater Chris Shaw	2 9	lvan Pineyro Ivan Pineyro	4	1 1	1 2								
41 42	5/12 5/13	TAC TAC	Kyle Jensen Chris Shaw	5 10	Roenis Elias Steve Moyers	6 4	2 1	2								
43	5/15	TAC	Chase d'Arnaud	4	Max Povse	1	0 0	i 1								
44 45	5/15 5/17	TAC SL	Myles Schroder Chase d'Arnaud	3 5	Shawn Armstrong John Lamb	8 3	0	1								
46 47	5/17 5/18	SL SL	Orlando Calixte Chase d'Arnaud	5 6	John Lamb Ralston Cash	4 4	2	1 0								
48	5/18	SL	Mac Williamson	7	Adam Hofacket	7	1	1								
49 50	5/18 5/19	SL SL	Austin Slater Mac Williamson	3 8	Adam Hofacket Ivan Pineyro	7 4	0 2	1 1								
51 52	5/19 5/22	SL LV	Orlando Calixte Hunter Pence	6 1	Akeel Morris P.J. Conlon	9 3	1 3	2 2								
53	5/22	LV	Ryder Jones	3	P.J. Conlon	3 7	0	2								
54 55	5/25 5/26	ABQ ABQ	Chase d'Arnaud Orlando Calixte	7 7	Scott Oberg Keith Hessler	7	0	1 0								
56 57	5/28 5/29	ABQ ABQ	Chase d'Arnaud Orlando Calixte	8	Scott McGough Yency Almonte	9 4	0 2	1 2								
58 59	5/30	ELP ELP	Austin Slater	4	Seth Simmons	5	0	2								
60	6/1 6/5	OKC	Ryder Jones Steven Duggar	3	Chris Huffman Guillermo Moscoso	5	0	1								
61 62	6/7 6/7	OKC OKC	Myles Schröder Chris Shaw	4 11	Chad Girodo Logan Ondrusek	7 8	0 1	1 2								
63	6/11	COS	Ryder Jones	5	Adrian Houser Deolis Guerra	4 2	0	2								
64 65	6/13 6/13	RR RR	Ronnie Freeman Gregor Blanco	2 1	Adrian Sampson	2	2 1	1 1								
66 67	6/14 6/16	RR NO	Chris Shaw Orlando Calixte	12 9	Austin Bibens-Dirkx Sandy Alcantara	4 5	0 1	0 0								
68	6/18	NO	Austin Slater	5	Tyler Cloyd	1	1	1								
69 70	6/19 6/19	NO NO	Chase d'Arnaud Ryder Jones	9 6	Pablo Lopez Pablo Lopez	6 6	1 0	1 1								
71 72	6/25 6/25	ABQ ABQ	Mac Williamson Chris Shaw	9 13	David Holman David Holman	2 4	0	0 0								
73	6/25	ABQ	Ryder Jones	7	David Holman	5	1	1								
74 75	6/25 6/26	ABQ ABQ	Chris Shaw Mac Williamson	14 10	Keith Hessler Brett Oberholtzer	7 3	2	2 1								
76 77	6/26 6/26	ABQ ABQ	Chase d'Arnaud Ronnie Freeman	10 3	Brett Oberholtzer Jerry Vasto	6 8	1 1	1 2								
78	6/27	ABQ	Steven Duggar	4	Sam Howard	3	0	1								
79 80	6/27 6/29	ABQ FRE	Chase d'Arnaud Chase d'Arnaud	11 12	Sam Howard Trent Thornton	6 4	0 2	1 2								
81 82	6/30 7/2	FRE FRE	Chris Shaw Chris Shaw	15 16	Rogelio Armenteros Brendan McCurry	6 10	0 1	0 2								
-			5			. •	-	-								
1																
1																

TOP IO HOME RUN DISTANCES (at home)

Name	Date	Distance (ft.)	Name	Date	Distance (ft.)
C. d'Arnaud	4/11	464	C. Shaw	4/27	434
K. Jensen	5/12	446	C. Shaw	6/7	432
C. Shaw	6/30	439	R. Jones	6/11	408
C. Shaw	7/2	437	K. Jensen	4/26	407
M. Williamson	4/14	435	A. Hanson	4/25	405

HOME RUN FEATS

Two-Homer Games (3): Chase d'Arnaud (4/11/18), Chris Shaw (5/2/18), Chris Shaw (6/25/18)

Three-Homer Games (0):

Grand Slams (1): Hunter Pence (5/22/18)

Back-To-Back Home Runs (6): Alen Hanson & Chris Shaw (4/26/18), Orlando Calixte & Chris Shaw (5/2/18), Ryder Jones & Kyle Jensen (5/6/18), Mac Williamson & Austin Slater (5/18/18), Hunter Pence & Ryder Jones (5/22/18), Chase d'Arnaud & Ryder Jones (6/19/18)

Back-To-Back-To-Back Home Runs (0):

Pinch-Hit Home Runs (0):

Inside-the-Park Home Runs (1): Orlando Calixte (5/26/18)

Walk-off Home Runs (1): Chris Shaw (7/2/18)

RIVER CATS HISTORY - LAST TIME IT HAPPENED

TEAM	OFFENSE
10+ game winning streak8/9 - 8/22/15 (13)	4 hits in a game
10+ game losing streak5/19/15 - 5-29/15 (10)	5+ hits in a game
5+ game winning streak5/5 - 5/9/18 (5)	4 RBI in a game
5+ game losing streak6/16 - 6/24/18 (8)	5 RBI in a game H. Pence, 5/22/18 (vs. LV)
Series sweep, home	6+ RBI in a game
Series sweep, opponent, at Raley Field 6/21 - 6/24/18 (vs. ELP)	3 2B in a gameS. Duggar, 6/10/18 (vs. COS)
Series sweep, road	2 3B in a game
Series sweep, opponent, road 6/16 - 6/19/18 (at NO)	2 HR in a game
	3 HR in a game
PITCHING	2 SB in a game
No-hitter Bowie, 5/1/01 vs. TAC (7 inn.)	3 SB in a gamePatterson, 5/19/09 (vs. RR)
No-hitter, opponent	Cycle A. Duvall, 4/18/15 (at SL)
One-hitter team (7 innings), 7/19/16 - GM 1	Lead-off HR
One-hitter, opponentLV team, 8/5/14	Grand slam H. Pence, 5/22/18 (vs. LV)
Complete game T. Blach 8/17/15 vs. RR	Grand slam, opponentS. Petersen, 6/20/14 (at RR)
Complete game, opponent Lyons, 5/21/15 vs. MEM	Inside-the-park HR
10+ SO in a game, starter D. Rodriguez, 5/12/18 vs. TAC (11)	Inside-the-park HR, opponentT. Kemp, 6/16/15 (vs. FRE)
10+ SO in a game, opponent starter J. James, 7/1/18 vs. FRE (12)	Pinch-hit HRK. Blanks, 5/15/17 (at OKC)
15+ SO in a game, starter	Back-to-back HR
15+ SO in a game, opponent starter	Back-to-back-to-back HR Arnold/Querecuto/Heathcott, 9/4/17 (vs. ELP)
HR in a 1-0 loss	Back-to-back HR, opponent Avery/Kelly, 9/1/13 (at TAC)
	HR in a 1-0 win A. Duvall, 4/9/15 (vs. SL)
	2 hits in an inning
<u>DEFENSE</u>	4+ SO in a game
3 DP in a game8/28/17 vs. LV	10+ runs in an inning5/11/17 at COL (7th, 13)
4 DP in a game6/14/17 at LV	15+ hits
Committed 3 errors	20+ hits
Committed 4 errors 5/15/18 vs. TAC	15+ runs
Committed 5 errors 6/13/17 at LV	20+ runs 8/25/14 at NAS (20)

2018 PLAYERS USED (63)

PITCHERS (38)	Overton, Connor	POSITION PLAYERS (25)
Baragar, Caleb	Parra, Manny	Arnold, Jeff
Beede, Tyler	Rheault, Dylan	Brown, Trevor*
Black, Ray	Riggs, Nolan	Blanco, Gregor
Bumgarner, Madison - #	Rodriguez, Dereck	Calixte, Orlando*
Camarena, Daniel	Rogers, Tyler*	d'Arnaud, Chase*
Connolly, Mike	Samardzija, Jeff - #	Duggar, Steven*
Cueto, Johnny - #	Schafer, Jordan	Freeman, Ronnie
Flores, Jose*	Smith, Will - #	Gindl, Caleb
Gage, Matt	Snelten, D.J.*	Gomez, Miguel*
Gomez, Roberto	Suarez, Andrew*	Hanigan, Ryan
Gregorio, Joan*	Valdez, Jose*	Hanson, Alen*
Halstead, Ryan	Younginer, Madison	Jensen, Kyle*
Herb, Tyler*		Jones, Ryder*
Heston, Chris*		Murphy, Tanner
Hill, Taylor		Panik, Joe - #
Johnson, Pierce		Pence, Hunter - #
Kelly, Casey*		Perez, Eury
Knight, Dusten		Polonius, John
LaMarche, Will		Rutledge, Josh*
Law, Derek*		Sanchez, Hector*
McNamara, Dillon		Shaw, Chris*
Melancon, Mark - #		Schroder, Myles
Menez, Conner		Slater, Austin*
Okert, Steven*		Tomlinson, Kelby
Osich, Josh		Williamson, Mac*

* Opening Day roster # MLB Rehab