

AL	BO	Gabriel	Ynoa	REG	PIT								
AL	BR	Andrew	Benintendi	REG	BAT						3	3	
AL	BR	Mookie	Betts	REG	BAT							2	1
AL	BR	Xander	Bogaerts	REG	BAT					3			
AL	BR	Jackie	Bradley Jr.	REG	BAT							1	1
AL	BR	Juan	Centeno	COMP	BAT	3							
AL	BR	Michael	Chavis	REG	BAT		3	4	4				
AL	BR	Rafael	Devers	REG	BAT				4	5			
AL	BR	Gorkys	Hernandez	COMP	BAT						2	3	2
AL	BR	Marco	Hernandez	REG	BAT			3(B2)		4			
AL	BR	Brock	Holt	REG	BAT		4	3(B2)	4	4	4		4
AL	BR	Sandy	Leon	REG	BAT	1	4						
AL	BR	Tzu-Wei	Lin	COMP	BAT			2		3		4	
AL	BR	J.D.	Martinez	REG	BAT						4		4
AL	BR	Mitch	Moreland	REG	BAT		3						
AL	BR	Eduardo	Nunez	ADD	BAT			4	4	4			
AL	BR	Chris	Owings	ADD	BAT			3	4	4	4	4	4
AL	BR	Steve	Pearce	ADD	BAT		3(B4)				4		
AL	BR	Dustin	Pedroia	COMP	BAT			4					
AL	BR	Blake	Swihart	COMP	BAT	4	4				4		
AL	BR	Sam	Travis	REG	BAT		3				4		
AL	BR	Christian	Vazquez	REG	BAT	2	3	5	5				
AL	BR	Matt	Barnes	REG	PIT								
AL	BR	Ryan	Brasier	REG	PIT								
AL	BR	Colten	Brewer	REG	PIT								
AL	BR	Andrew	Cashner	REG	PIT								
AL	BR	Jhoulys	Chacin-2	COMP	PIT								
AL	BR	Nathan	Eovaldi	REG	PIT								
AL	BR	Heath	Hembree	REG	PIT								
AL	BR	Darwinzon	Hernandez-2	ADD	PIT								
AL	BR	Brian	Johnson	ADD	PIT								
AL	BR	Trevor	Kelley	COMP	PIT								
AL	BR	Travis	Lakins	COMP	PIT								
AL	BR	Rick	Porcello	REG	PIT								
AL	BR	Bobby	Poyner	COMP	PIT								
AL	BR	David	Price	REG	PIT								
AL	BR	Erasmo	Ramirez	COMP	PIT								
AL	BR	Eduardo	Rodriguez	REG	PIT								
AL	BR	Chris	Sale	REG	PIT								
AL	BR	Mike	Shawaryn	COMP	PIT								
AL	BR	Josh A.	Smith-3	ADD	PIT								
AL	BR	Josh	Taylor	REG	PIT								
AL	BR	Tyler	Thornburg	COMP	PIT								
AL	BR	Hector	Velazquez	REG	PIT								
AL	BR	Marcus	Walden	REG	PIT								
AL	BR	Ryan	Weber	ADD	PIT								
AL	BR	Brandon	Workman	REG	PIT								
AL	BR	Steven	Wright	COMP	PIT								
AL	CH	Jose	Abreu	REG	BAT		3						
AL	CH	Yonder	Alonso	ADD	BAT		3						
AL	CH	Tim	Anderson	REG	BAT					4			
AL	CH	Welington	Castillo	REG	BAT	4							
AL	CH	Zack	Collins	ADD	BAT	4	4						
AL	CH	Ryan	Cordell	REG	BAT						3	3	3
AL	CH	Nicky	Delmonico	ADD	BAT		4				4		

AL	CH	Adam	Engel	REG	BAT							1(B2)	
AL	CH	Leury	Garcia	REG	BAT			4	4	4	3	3	3
AL	CH	Ryan	Goins	REG	BAT		4		4	3			5
AL	CH	Jon	Jay	REG	BAT						4		3
AL	CH	Eloy	Jimenez	REG	BAT						4		
AL	CH	James	McCann	REG	BAT	2							
AL	CH	Danny	Mendick	COMP	BAT			3	4	4			
AL	CH	Yoan	Moncada	REG	BAT				3				
AL	CH	Daniel	Palka	ADD	BAT		5						5
AL	CH	A.J.	Reed	COMP	BAT		4						
AL	CH	Yolmer	Sanchez	REG	BAT			1					
AL	CH	Matt	Skole	ADD	BAT		4						
AL	CH	Charlie	Tilson	REG	BAT						4	4	4
AL	CH	Seby	Zavala	COMP	BAT	4							
AL	CH	Manny	Banuelos	ADD	PIT								
AL	CH	Aaron	Bummer	REG	PIT								
AL	CH	Ryan	Burr	COMP	PIT								
AL	CH	Dylan	Cease	REG	PIT								
AL	CH	Alex	Colome	REG	PIT								
AL	CH	Jimmy	Cordero	REG	PIT								
AL	CH	Dylan	Covey	REG	PIT								
AL	CH	Odrisamer	Despaigne	COMP	PIT								
AL	CH	Ross	Detwiler	REG	PIT								
AL	CH	Caleb	Frare	COMP	PIT								
AL	CH	Jace	Fry	REG	PIT								
AL	CH	Carson	Fulmer	ADD	PIT								
AL	CH	Lucas	Giolito	REG	PIT								
AL	CH	Kelvin	Herrera	REG	PIT								
AL	CH	Nate	Jones	COMP	PIT								
AL	CH	Reynaldo	Lopez	REG	PIT								
AL	CH	Evan	Marshall	REG	PIT								
AL	CH	Juan	Minaya	ADD	PIT								
AL	CH	Ivan	Nova	REG	PIT								
AL	CH	Josh	Osich	REG	PIT								
AL	CH	Carlos	Rodon	ADD	PIT								
AL	CH	Jose	Ruiz	REG	PIT								
AL	CH	Ervin	Santana	COMP	PIT								
AL	CH	Hector	Santiago-2	COMP	PIT								
AL	CH	Thyago	Vieira	COMP	PIT								
AL	CI	Greg	Allen	REG	BAT						2	2	2
AL	CI	Jake	Bauers	REG	BAT		2				4(B3)		
AL	CI	Bobby	Bradley	COMP	BAT		4						
AL	CI	Yu-Cheng	Chang	ADD	BAT				4	4			
AL	CI	Ryan	Flaherty	COMP	BAT			4	4				
AL	CI	Mike	Freeman	REG	BAT			3	3(B4)	4	4		
AL	CI	Carlos	Gonzalez	ADD	BAT						3		3
AL	CI	Eric	Haase	COMP	BAT	4							
AL	CI	Jason	Kipnis	REG	BAT			4(B3)					
AL	CI	Francisco	Lindor	REG	BAT					1			
AL	CI	Jordan	Luplow	REG	BAT						3(B2)	4	3(B2)
AL	CI	Leonys	Martin	MIX	BAT							2	
AL	CI	Oscar	Mercado	REG	BAT						3	2	3
AL	CI	Brad	Miller	COMP	BAT			4					
AL	CI	Max	Moroff	COMP	BAT			3	3	3			
AL	CI	Tyler	Naquin	REG	BAT						3(B2)		3(B2)

AL	CI	Roberto	Perez	REG	BAT	1							
AL	CI	Kevin	Plawecki	REG	BAT	3	4						
AL	CI	Yasiel	Puig	REG	BAT								3
AL	CI	Hanley	Ramirez	COMP	BAT								
AL	CI	Jose	Ramirez	REG	BAT				1(B2)				
AL	CI	Franmil	Reyes	REG	BAT								5
AL	CI	Carlos	Santana	REG	BAT		3						
AL	CI	Eric	Stamets	COMP	BAT					3			
AL	CI	Andrew	Velazquez	COMP	BAT			3	3				4
AL	CI	Bradley	Zimmer	COMP	BAT								2 2
AL	CI	Logan	Allen-2	COMP	PIT								
AL	CI	Cody	Anderson	COMP	PIT								
AL	CI	Trevor	Bauer-1	MIX	PIT								
AL	CI	Shane	Bieber	REG	PIT								
AL	CI	Carlos	Carrasco	REG	PIT								
AL	CI	Adam	Cimber	REG	PIT								
AL	CI	Aaron	Civale	REG	PIT								
AL	CI	Mike	Clevinger	REG	PIT								
AL	CI	Tyler	Clippard	REG	PIT								
AL	CI	A.J.	Cole	ADD	PIT								
AL	CI	Jon	Edwards	COMP	PIT								
AL	CI	Nick	Goody	REG	PIT								
AL	CI	Brad	Hand	REG	PIT								
AL	CI	James	Hoyt	COMP	PIT								
AL	CI	James	Karinchak	COMP	PIT								
AL	CI	Corey	Kluber	ADD	PIT								
AL	CI	Phil	Maton-2	COMP	PIT								
AL	CI	Tyler	Olson	ADD	PIT								
AL	CI	Dan	Otero	ADD	PIT								
AL	CI	Oliver	Perez	REG	PIT								
AL	CI	Zach	Plesac	REG	PIT								
AL	CI	Adam	Plutko	REG	PIT								
AL	CI	Jefry	Rodriguez	ADD	PIT								
AL	CI	Danny	Salazar	COMP	PIT								
AL	CI	Josh D.	Smith-1	COMP	PIT								
AL	CI	Nick	Wittgren	REG	PIT								
AL	CI	Hunter	Wood	REG	PIT								
AL	DT	Gordon	Beckham	REG	BAT		4	3	3	4			
AL	DT	Miguel	Cabrera-1	REG	BAT		5						
AL	DT	Jeimer	Candelario	REG	BAT		3		3				
AL	DT	Nicholas	Castellanos-1	MIX	BAT								5(B4)
AL	DT	Harold	Castro	REG	BAT		4	4	4	4	4(B3)	4	4(B3)
AL	DT	Willi	Castro	ADD	BAT					4			
AL	DT	Travis	Demeritte	ADD	BAT								4(B3)
AL	DT	Brandon	Dixon	REG	BAT		3	4	4		4	4	4
AL	DT	Niko	Goodrum	REG	BAT		3	3(B4)	4	3	4	4	4
AL	DT	Grayson	Greiner	REG	BAT	3							
AL	DT	Josh	Harrison	ADD	BAT				4(B3)				
AL	DT	John	Hicks	REG	BAT	4	4						
AL	DT	JaCoby	Jones	REG	BAT								2
AL	DT	Dawel	Lugo	REG	BAT					4(B3)			
AL	DT	Mikie	Mahtook	COMP	BAT								3
AL	DT	Jordy	Mercer	REG	BAT		4	4	4	4			
AL	DT	Dustin	Peterson	COMP	BAT		5				4	4	4
AL	DT	Victor	Reyes	REG	BAT						3(B2)	3(B2)	3

AL	DT	Ronny	Rodriguez	REG	BAT		4	3	4	4	4		
AL	DT	Jake	Rogers	ADD	BAT	4(B3)							
AL	DT	Christin	Stewart	REG	BAT						5		
AL	DT	Bobby	Wilson	COMP	BAT	3							
AL	DT	Austin D	Adams	COMP	PIT								
AL	DT	Victor	Alcantara	REG	PIT								
AL	DT	Tyler	Alexander	REG	PIT								
AL	DT	Sandy	Baez	COMP	PIT								
AL	DT	Matthew	Boyd	REG	PIT								
AL	DT	Ryan	Carpenter	ADD	PIT								
AL	DT	Jose	Cisnero	REG	PIT								
AL	DT	Buck	Farmer	REG	PIT								
AL	DT	Jose	Fernandez-1	COMP	PIT								
AL	DT	Bryan	Garcia	COMP	PIT								
AL	DT	Reed	Garrett	COMP	PIT								
AL	DT	Shane	Greene-1	MIX	PIT								
AL	DT	Matt	Hall	COMP	PIT								
AL	DT	Blaine	Hardy	ADD	PIT								
AL	DT	Edwin	Jackson	REG	PIT								
AL	DT	Eduardo	Jimenez	COMP	PIT								
AL	DT	Joe	Jimenez	REG	PIT								
AL	DT	David	McKay	ADD	PIT								
AL	DT	Matt	Moore	COMP	PIT								
AL	DT	Daniel	Norris	REG	PIT								
AL	DT	Nick	Ramirez-1	REG	PIT								
AL	DT	Zac	Reininger	ADD	PIT								
AL	DT	Trevor	Rosenthal-2	COMP	PIT								
AL	DT	Tyson	Ross	ADD	PIT								
AL	DT	John	Schreiber	COMP	PIT								
AL	DT	Gregory	Soto	REG	PIT								
AL	DT	Daniel	Stumpf	REG	PIT								
AL	DT	Carlos	Torres	COMP	PIT								
AL	DT	Spencer	Turnbull	REG	PIT								
AL	DT	Drew	VerHagen	ADD	PIT								
AL	DT	Jordan	Zimmermann	REG	PIT								
AL	HA	Jose	Altuve	REG	BAT			2(B3)		4			
AL	HA	Yordan	Alvarez	REG	BAT						5		
AL	HA	Michael	Brantley	REG	BAT						3		4
AL	HA	Alex	Bregman	REG	BAT				1	2			
AL	HA	Robinson	Chirinos	REG	BAT	2							
AL	HA	Carlos	Correa	REG	BAT					2			
AL	HA	Aledmys	Diaz	REG	BAT		4	4	3	4	4		
AL	HA	Yuli	Gurriel	REG	BAT		1	4	4(B3)				
AL	HA	Tony	Kemp-1	ADD	BAT			4			3	4	
AL	HA	Martin	Maldonado-2	REG	BAT	2	4						
AL	HA	Jake	Marisnick	REG	BAT							1	
AL	HA	Jack	Mayfield	ADD	BAT			4	4	4			
AL	HA	Josh	Reddick	REG	BAT		5				2	3	1
AL	HA	George	Springer	REG	BAT							2	2
AL	HA	Myles	Straw	REG	BAT			4		3	2	2	3
AL	HA	Garrett	Stubbs	COMP	BAT	3					4		
AL	HA	Abraham	Toro	ADD	BAT		4		4				
AL	HA	Kyle	Tucker	ADD	BAT		5				4		4
AL	HA	Tyler	White-1	ADD	BAT		4(B3)						
AL	HA	Bryan	Abreu	COMP	PIT								

AL	NY	Luis	Severino	ADD	PIT								
AL	NY	Masahiro	Tanaka	REG	PIT								
AL	NY	Stephen	Tarpley	COMP	PIT								
AL	OA	Franklin	Barreto	COMP	BAT			4(B5)		4			
AL	OA	Skye	Bolt	COMP	BAT							3	3
AL	OA	Seth	Brown	REG	BAT		4				4		
AL	OA	Mark	Canha	REG	BAT		4				3	3	3
AL	OA	Matt	Chapman	REG	BAT				1				
AL	OA	Khris	Davis	REG	BAT						4		
AL	OA	Dustin	Garneau	ADD	BAT	3	4						
AL	OA	Robbie	Grossman	REG	BAT						3(B2)	4	3(B2)
AL	OA	Chris	Herrmann	REG	BAT	4					4		
AL	OA	Nick	Hundley	ADD	BAT	4							
AL	OA	Corban	Joseph-1	COMP	BAT			4	4				
AL	OA	Ramon	Laureano	REG	BAT							3(B2)	3(B2)
AL	OA	Nick	Martini-1	COMP	BAT						3		
AL	OA	Sean	Murphy	ADD	BAT	3							
AL	OA	Sheldon	Neuse	ADD	BAT			3	3				
AL	OA	Matt	Olson	REG	BAT		1(B2)						
AL	OA	Josh	Phegley	REG	BAT	4							
AL	OA	Chad	Pinder	REG	BAT		4	3	3	4	2	4(B3)	3
AL	OA	Stephen	Piscotty	REG	BAT								3(B2)
AL	OA	Jurickson	Profar	REG	BAT		4	4			4		
AL	OA	Marcus	Semien	REG	BAT					2			
AL	OA	Beau	Taylor	COMP	BAT	4							
AL	OA	Brett	Anderson	REG	PIT								
AL	OA	Tanner	Anderson-1	COMP	PIT								
AL	OA	Homer	Bailey	REG	PIT								
AL	OA	Chris	Bassitt	REG	PIT								
AL	OA	Paul	Blackburn	COMP	PIT								
AL	OA	Ryan	Buchter	REG	PIT								
AL	OA	Jake	Diekman	REG	PIT								
AL	OA	Marco	Estrada	COMP	PIT								
AL	OA	Mike	Fiers	REG	PIT								
AL	OA	Liam	Hendriks	REG	PIT								
AL	OA	Jesus	Luzardo	ADD	PIT								
AL	OA	Sean	Manaea	ADD	PIT								
AL	OA	Daniel	Mengden	REG	PIT								
AL	OA	Frankie	Montas	REG	PIT								
AL	OA	Yusmeiro	Petit	REG	PIT								
AL	OA	A.J.	Puk	COMP	PIT								
AL	OA	Tanner	Roark-2	REG	PIT								
AL	OA	Fernando	Rodney-1	COMP	PIT								
AL	OA	Brian	Schlitter	COMP	PIT								
AL	OA	Joakim	Soria	REG	PIT								
AL	OA	Blake	Treinen	REG	PIT								
AL	OA	Lou	Trivino	REG	PIT								
AL	OA	Wei-Chung	Wang-1	ADD	PIT								
AL	OA	J.B.	Wendelken	ADD	PIT								
AL	SM	Tim	Beckham	REG	BAT		4	4	4	4	5		
AL	SM	Braden	Bishop	COMP	BAT						3	3	
AL	SM	Keon	Broxton-2	ADD	BAT						2	2	2
AL	SM	Jay	Bruce-1	ADD	BAT		5				4		4
AL	SM	Ryan	Court	COMP	BAT		3				4		4
AL	SM	J.P.	Crawford	REG	BAT					2			

AL	SM	Jake	Fraley	COMP	BAT							3	3
AL	SM	David	Freitas-1	COMP	BAT	4							
AL	SM	Dee	Gordon	REG	BAT			2		4			
AL	SM	Mitch	Haniger	REG	BAT							4(B3)	3(B2)
AL	SM	Ryon	Healy	ADD	BAT		4		5				
AL	SM	Kyle	Lewis	ADD	BAT							4	3
AL	SM	Shed	Long	REG	BAT			4	4		4		
AL	SM	Tim	Lopes	REG	BAT			4			4		5
AL	SM	Dylan	Moore	REG	BAT		4	3	4	4	4	5	4
AL	SM	Tom	Murphy	REG	BAT	3					5		
AL	SM	Omar	Narvaez	REG	BAT	4		5					
AL	SM	Kristopher	Negron-1	COMP	BAT				4		4	4	4
AL	SM	Austin	Nola	REG	BAT	4	3(B2)	4	4				5
AL	SM	Domingo	Santana-2	REG	BAT						5		5
AL	SM	Kyle	Seager	REG	BAT				2				
AL	SM	Mallex	Smith	REG	BAT						4	4	4
AL	SM	Ichiro	Suzuki	COMP	BAT								4
AL	SM	Daniel	Vogelbach	REG	BAT		5(B4)						
AL	SM	Donnie	Walton	COMP	BAT			4		4			
AL	SM	Mac	Williamson-2	ADD	BAT						4		
AL	SM	Austin L	Adams-2	REG	PIT								
AL	SM	R.J.	Alaniz-1	COMP	PIT								
AL	SM	Dan	Altavilla	COMP	PIT								
AL	SM	Anthony	Bass	REG	PIT								
AL	SM	Gerson	Bautista	COMP	PIT								
AL	SM	Chasen	Bradford	COMP	PIT								
AL	SM	Brandon	Brennan	REG	PIT								
AL	SM	Matt	Carasiti	COMP	PIT								
AL	SM	Justin	Dunn	COMP	PIT								
AL	SM	Roenis	Elias-1	MIX	PIT								
AL	SM	Matt	Festa	COMP	PIT								
AL	SM	Ryan	Garton	COMP	PIT								
AL	SM	Marco	Gonzales	REG	PIT								
AL	SM	Zac	Grotz	COMP	PIT								
AL	SM	Taylor	Guilbeau	COMP	PIT								
AL	SM	Felix	Hernandez	REG	PIT								
AL	SM	Yusei	Kikuchi	REG	PIT								
AL	SM	Mike	Leake-1	MIX	PIT								
AL	SM	Wade	LeBlanc	REG	PIT								
AL	SM	Matt	Magill	REG	PIT								
AL	SM	Parker	Markel-1	COMP	PIT								
AL	SM	Reggie	McClain	COMP	PIT								
AL	SM	Tommy	Milone	REG	PIT								
AL	SM	Andrew	Moore	COMP	PIT								
AL	SM	Nick	Rumbelow	COMP	PIT								
AL	SM	Connor	Sadzeck	COMP	PIT								
AL	SM	Justus	Sheffield	REG	PIT								
AL	SM	Hunter	Strickland-1	COMP	PIT								
AL	SM	Erik	Swanson	REG	PIT								
AL	SM	Anthony	Swarzak-1	COMP	PIT								
AL	SM	Sam	Tuivailala	REG	PIT								
AL	SM	Art	Warren	COMP	PIT								
AL	SM	Matt	Wisler-2	REG	PIT								
AL	SM	Mike	Wright Jr.	ADD	PIT								
AL	TB	Willy	Adames	REG	BAT					2			

AL	TE	Tim	Federowicz	ADD	BAT	4							
AL	TE	Logan	Forsythe	REG	BAT		4	3	4	4			
AL	TE	Joey	Gallo	REG	BAT						3	3	
AL	TE	Ronald	Guzman	REG	BAT		2						
AL	TE	Scott	Heineman	ADD	BAT		4				3	4	3
AL	TE	Isiah	Kiner-Falefa	REG	BAT	4			3				
AL	TE	Jeff	Mathis	REG	BAT	2							
AL	TE	Nomar	Mazara	REG	BAT								4(B3)
AL	TE	Rougned	Odor	REG	BAT			3					
AL	TE	Hunter	Pence	REG	BAT						4		4
AL	TE	Danny	Santana-1	REG	BAT		4	3(B4)	4	4	4	3	4
AL	TE	Nick	Solak	ADD	BAT			4	4(B5)				
AL	TE	Jose	Trevino	REG	BAT	3							
AL	TE	Patrick	Wisdom	COMP	BAT		4		3				
AL	TE	Kolby	Allard	REG	PIT								
AL	TE	Jesse	Biddle-2	COMP	PIT								
AL	TE	Kyle	Bird	COMP	PIT								
AL	TE	Brock	Burke	ADD	PIT								
AL	TE	David	Carpenter	COMP	PIT								
AL	TE	Jesse	Chavez	REG	PIT								
AL	TE	Emmanuel	Clase	COMP	PIT								
AL	TE	Kyle	Dowdy	COMP	PIT								
AL	TE	Luke	Farrell	COMP	PIT								
AL	TE	Ian	Gibaut	COMP	PIT								
AL	TE	Jeanmar	Gomez	COMP	PIT								
AL	TE	Taylor	Guerrieri	REG	PIT								
AL	TE	Taylor	Hearn	COMP	PIT								
AL	TE	Jonathan	Hernandez	COMP	PIT								
AL	TE	Wei-Chieh	Huang	COMP	PIT								
AL	TE	Ariel	Jurado	REG	PIT								
AL	TE	Shawn	Kelley	REG	PIT								
AL	TE	Jose	Leclerc	REG	PIT								
AL	TE	Lance	Lynn	REG	PIT								
AL	TE	Brett	Martin	REG	PIT								
AL	TE	Chris	Martin-1	ADD	PIT								
AL	TE	Yohander	Mendez	COMP	PIT								
AL	TE	Shelby	Miller	REG	PIT								
AL	TE	Mike	Minor	REG	PIT								
AL	TE	Rafael	Montero	REG	PIT								
AL	TE	Joseph	Palumbo	COMP	PIT								
AL	TE	Pedro	Payano	COMP	PIT								
AL	TE	Adrian	Sampson	REG	PIT								
AL	TE	Drew	Smyly-1	ADD	PIT								
AL	TE	Jeffrey	Springs	REG	PIT								
AL	TE	Locke	St. John	COMP	PIT								
AL	TE	Phillips	Valdez	COMP	PIT								
AL	TE	Edinson	Volquez	COMP	PIT								
AL	TO	Anthony	Alford	COMP	BAT						2	3	3
AL	TO	Bo	Bichette	REG	BAT					3			
AL	TO	Cavan	Biggio	REG	BAT		4	4			4		4
AL	TO	Socrates	Brito	COMP	BAT							3	2
AL	TO	Jonathan	Davis-4	ADD	BAT						3	3	3
AL	TO	Brandon	Drury	REG	BAT		4	3	3	4	5		5
AL	TO	Derek	Fisher	REG	BAT						4	4	4
AL	TO	Freddy	Galvis-1	MIX	BAT			2		2			

NL	AR	Caleb	Joseph	COMP	BAT	4							
NL	AR	Carson	Kelly	REG	BAT	2			5				
NL	AR	Jake	Lamb	REG	BAT		4		4				
NL	AR	Domingo	Leyba	COMP	BAT			4	4	4			
NL	AR	Tim	Locastro	REG	BAT						2	3	2
NL	AR	Ketel	Marte	REG	BAT			2		4		3(B2)	
NL	AR	David	Peralta	REG	BAT						2		
NL	AR	Josh	Rojas	REG	BAT			4			3		4
NL	AR	Blake	Swihart-2	ADD	BAT		4				4		4
NL	AR	Yasmany	Tomas	COMP	BAT								
NL	AR	Ildemaro	Vargas	REG	BAT			2	4	4	4		
NL	AR	Christian	Walker	REG	BAT		3						
NL	AR	Matt	Andriese	REG	PIT								
NL	AR	Archie	Bradley	REG	PIT								
NL	AR	Andrew	Chafin	REG	PIT								
NL	AR	Taylor	Clarke	REG	PIT								
NL	AR	Stefan	Crichton	ADD	PIT								
NL	AR	Jon	Duplantier	ADD	PIT								
NL	AR	Zac	Gallen	REG	PIT								
NL	AR	Kevin	Ginkel	COMP	PIT								
NL	AR	Zack	Godley-1	ADD	PIT								
NL	AR	Zack	Greinke-1	MIX	PIT								
NL	AR	Yoshihisa	Hirano	REG	PIT								
NL	AR	Greg	Holland	REG	PIT								
NL	AR	Merrill	Kelly	REG	PIT								
NL	AR	Matt	Koch	COMP	PIT								
NL	AR	Mike	Leake-2	REG	PIT								
NL	AR	Yoan	Lopez	REG	PIT								
NL	AR	T.J.	McFarland	REG	PIT								
NL	AR	Joel	Payamps	COMP	PIT								
NL	AR	Robbie	Ray	REG	PIT								
NL	AR	Robby	Scott	COMP	PIT								
NL	AR	Jimmie	Sherfy	COMP	PIT								
NL	AR	Taijuan	Walker	COMP	PIT								
NL	AR	Luke	Weaver	ADD	PIT								
NL	AR	Alex	Young	REG	PIT								
NL	AT	Ronald	Acuna Jr.	REG	BAT						2	3	3
NL	AT	Ozzie	Albies	REG	BAT			1					
NL	AT	Johan	Camargo	REG	BAT		5	3	4(B5)	4(B3)	4		4
NL	AT	Francisco	Cervelli	ADD	BAT	3	5						
NL	AT	Charlie	Culberson	REG	BAT		4		3	4	3		4
NL	AT	Josh	Donaldson	REG	BAT				1				
NL	AT	Adam	Duvall	ADD	BAT						2		3
NL	AT	Tyler	Flowers	REG	BAT	3							
NL	AT	Freddie	Freeman	REG	BAT		1						
NL	AT	Billy	Hamilton-2	COMP	BAT							1	
NL	AT	Adeiny	Hechavarria	REG	BAT			3	3	2(B3)			
NL	AT	Ender	Inciarte	REG	BAT							1	
NL	AT	Alex	Jackson	COMP	BAT	4							
NL	AT	Matt	Joyce	REG	BAT						4		4
NL	AT	Nick	Markakis	REG	BAT						3(B2)		3(B2)
NL	AT	Brian	McCann	REG	BAT	3							
NL	AT	John Ryan	Murphy	ADD	BAT	2							
NL	AT	Rafael	Ortega	ADD	BAT						3	4	3
NL	AT	Austin	Riley	REG	BAT		4		4		4		4

NL	CO	Scott	Oberg	REG	PIT								
NL	CO	Seunghwan	Oh	COMP	PIT								
NL	CO	Wes	Parsons	ADD	PIT								
NL	CO	James	Pazos	COMP	PIT								
NL	CO	Chris	Rusin	COMP	PIT								
NL	CO	Antonio	Senzatela	REG	PIT								
NL	CO	Bryan	Shaw	REG	PIT								
NL	CO	Jesus	Tinoco	ADD	PIT								
NL	LD	Austin	Barnes	REG	BAT	2		4					
NL	LD	Matt	Beaty	REG	BAT		4		4		4		4
NL	LD	Cody	Bellinger	REG	BAT		2					3	1
NL	LD	Travis	d'Arnaud-1	COMP	BAT	4							
NL	LD	David	Freese	REG	BAT		4		4				
NL	LD	Rocky	Gale	COMP	BAT	3							
NL	LD	Kyle	Garlick	COMP	BAT						4		4
NL	LD	Jedd	Gyorko	ADD	BAT		4	4	3				
NL	LD	Kike	Hernandez	REG	BAT		4	2	4	4	3	3	3
NL	LD	Gavin	Lux	ADD	BAT			4					
NL	LD	Russell	Martin-1	REG	BAT	2			4				
NL	LD	Max	Muncy	REG	BAT		4	4	4				
NL	LD	Kristopher	Negron-2	COMP	BAT			3	4	3	4	4	4
NL	LD	Joc	Pederson	REG	BAT		5				3		4(B3)
NL	LD	A.J.	Pollock	REG	BAT						3	3	
NL	LD	Edwin	Rios	COMP	BAT		4		4		5		
NL	LD	Corey	Seager	REG	BAT					3			
NL	LD	Will	Smith	REG	BAT	3							
NL	LD	Chris	Taylor	REG	BAT			3	4	3	2	3	3
NL	LD	Justin	Turner	REG	BAT			5	3				
NL	LD	Alex	Verdugo	REG	BAT						2	3	2
NL	LD	Tyler	White-2	COMP	BAT		4(B3)						
NL	LD	Scott	Alexander	COMP	PIT								
NL	LD	Pedro	Baez	REG	PIT								
NL	LD	Walker	Buehler	REG	PIT								
NL	LD	JT	Chargois	COMP	PIT								
NL	LD	Caleb	Ferguson	REG	PIT								
NL	LD	Dylan	Floro	REG	PIT								
NL	LD	Yimi	Garcia	REG	PIT								
NL	LD	Tony	Gonsolin	ADD	PIT								
NL	LD	Rich	Hill	REG	PIT								
NL	LD	Kenley	Jansen	REG	PIT								
NL	LD	Joe	Kelly	REG	PIT								
NL	LD	Clayton	Kershaw	REG	PIT								
NL	LD	Adam	Kolarek-2	ADD	PIT								
NL	LD	Kenta	Maeda	REG	PIT								
NL	LD	Dustin	May	ADD	PIT								
NL	LD	Zac	Rosscup-2	COMP	PIT								
NL	LD	Hyun-Jin	Ryu	REG	PIT								
NL	LD	Casey	Sadler-2	ADD	PIT								
NL	LD	Dennis	Santana	COMP	PIT								
NL	LD	Josh	Sborz	COMP	PIT								
NL	LD	Jaime	Schultz	COMP	PIT								
NL	LD	Brock	Stewart-1	COMP	PIT								
NL	LD	Ross	Stripling	REG	PIT								
NL	LD	Julio	Urias	REG	PIT								
NL	MI	Jorge	Alfaro	REG	BAT	3	4						

NL	MI	Brian	Anderson	REG	BAT				2				3
NL	MI	Jon	Berti	REG	BAT				4	3	4	4	4
NL	MI	Lewis	Brinson	REG	BAT							2	2
NL	MI	Wilkin	Castillo	COMP	BAT	4							
NL	MI	Starlin	Castro	REG	BAT			3	3	4			
NL	MI	Garrett	Cooper	REG	BAT		3						4
NL	MI	Austin	Dean	REG	BAT		4				4(B5)		4(B5)
NL	MI	Isan	Diaz	REG	BAT			4(B5)					
NL	MI	Isaac	Galloway	COMP	BAT						2	3	2
NL	MI	Curtis	Granderson	REG	BAT						4(B3)		4(B3)
NL	MI	Tyler	Heineman	COMP	BAT	4							
NL	MI	Rosell	Herrera	ADD	BAT			4	4	4	3	3	3
NL	MI	Bryan	Holaday	REG	BAT	3							
NL	MI	Deven	Marrero	COMP	BAT				3	4			
NL	MI	Peter	O'Brien	COMP	BAT		4				5		5
NL	MI	Martin	Prado	REG	BAT		4(B3)		3				
NL	MI	Cesar	Puello-2	ADD	BAT							4	3
NL	MI	Harold	Ramirez-2	REG	BAT						4(B3)	4	4(B3)
NL	MI	J.T.	Riddle	ADD	BAT					4		4	
NL	MI	Yadiel	Rivera	ADD	BAT		3	3	3	3		4	4
NL	MI	Miguel	Rojas	REG	BAT		3	3		2			
NL	MI	Magneuris	Sierra	COMP	BAT							3	3
NL	MI	Neil	Walker	REG	BAT		3	4	4				
NL	MI	Chad	Wallach	COMP	BAT	3							
NL	MI	Sandy	Alcantara	REG	PIT								
NL	MI	Nick	Anderson-1	ADD	PIT								
NL	MI	Austin	Brice	REG	PIT								
NL	MI	Jeff	Brigham	ADD	PIT								
NL	MI	Wei-Yin	Chen	REG	PIT								
NL	MI	Adam	Conley	REG	PIT								
NL	MI	Robert	Dugger	ADD	PIT								
NL	MI	Jarlin	Garcia	REG	PIT								
NL	MI	Tayron	Guerrero	REG	PIT								
NL	MI	Elieser	Hernandez	REG	PIT								
NL	MI	Kyle	Keller	COMP	PIT								
NL	MI	Tyler	Kinley	REG	PIT								
NL	MI	Pablo	Lopez	REG	PIT								
NL	MI	Brian	Moran	COMP	PIT								
NL	MI	Hector	Noesi	ADD	PIT								
NL	MI	Jose	Quijada	ADD	PIT								
NL	MI	Trevor	Richards-1	MIX	PIT								
NL	MI	Sergio	Romo-1	MIX	PIT								
NL	MI	Caleb	Smith	REG	PIT								
NL	MI	Josh D.	Smith-2	COMP	PIT								
NL	MI	Ryne	Stanek-2	REG	PIT								
NL	MI	Drew	Steckenrider	COMP	PIT								
NL	MI	Jose	Urena	REG	PIT								
NL	MI	Jordan	Yamamoto	REG	PIT								
NL	ML	Jesus	Aguilar-1	MIX	BAT		4		5				
NL	ML	Orlando	Arcia	REG	BAT					1			
NL	ML	Tyler	Austin-2	ADD	BAT		4				5		5
NL	ML	Ryan	Braun	REG	BAT						4		4
NL	ML	Lorenzo	Cain	REG	BAT							1	
NL	ML	David	Freitas-2	COMP	BAT								
NL	ML	Ben	Gamel	REG	BAT						3(B2)	4	3(B2)

NL	ML	Yasmani	Grandal	REG	BAT	2	4						
NL	ML	Trent	Grisham	REG	BAT						3	3	3
NL	ML	Keston	Hiura	REG	BAT			4(B5)					
NL	ML	Mike	Moustakas	REG	BAT			4(B3)	3				
NL	ML	Jacob	Nottingham	COMP	BAT	4	4						
NL	ML	Hernan	Perez	REG	BAT		4	3	3	4	3		3
NL	ML	Manny	Pina	REG	BAT	2							
NL	ML	Tyler	Saladino	ADD	BAT			3	3	3	4		
NL	ML	Travis	Shaw	REG	BAT		3	4	2				
NL	ML	Cory	Spangenberg	ADD	BAT			3	4	4	4		
NL	ML	Tyrone	Taylor	COMP	BAT							3	3
NL	ML	Eric	Thames	REG	BAT		4(B3)						4
NL	ML	Christian	Yelich	REG	BAT						2		2
NL	ML	Matt	Albers	REG	PIT								
NL	ML	Chase	Anderson	REG	PIT								
NL	ML	Jacob	Barnes-1	COMP	PIT								
NL	ML	Ray	Black	COMP	PIT								
NL	ML	Corbin	Burnes	ADD	PIT								
NL	ML	Jhoulys	Chacin-1	MIX	PIT								
NL	ML	Alex	Claudio	REG	PIT								
NL	ML	Zach	Davies	REG	PIT								
NL	ML	Jake	Faria-2	COMP	PIT								
NL	ML	Gio	Gonzalez	REG	PIT								
NL	ML	Deolis	Guerra	COMP	PIT								
NL	ML	Junior	Guerra	REG	PIT								
NL	ML	Josh	Hader	REG	PIT								
NL	ML	Adrian	Houser	REG	PIT								
NL	ML	Jay	Jackson	REG	PIT								
NL	ML	Jeremy	Jeffress	REG	PIT								
NL	ML	Jordan	Lyles	REG	PIT								
NL	ML	Jimmy	Nelson	COMP	PIT								
NL	ML	Freddy	Peralta	REG	PIT								
NL	ML	Jake	Petricka	COMP	PIT								
NL	ML	Drew	Pomeranz	REG	PIT								
NL	ML	Brent	Suter	ADD	PIT								
NL	ML	Aaron	Wilkerson	COMP	PIT								
NL	ML	Devin	Williams	COMP	PIT								
NL	ML	Taylor	Williams	COMP	PIT								
NL	ML	Alex	Wilson	COMP	PIT								
NL	ML	Brandon	Woodruff	REG	PIT								
NL	NM	Pete	Alonso	REG	BAT		4						
NL	NM	Aaron	Altherr	ADD	BAT						2	3	3
NL	NM	Keon	Broxton-1	COMP	BAT						2	2	2
NL	NM	Robinson	Cano	REG	BAT			4(B3)					
NL	NM	Michael	Conforto	REG	BAT							4(B3)	3
NL	NM	Rajai	Davis	COMP	BAT						2		2
NL	NM	J.D.	Davis-1	REG	BAT				5		5(B4)		
NL	NM	Todd	Frazier	REG	BAT		4		3				
NL	NM	Carlos	Gomez	ADD	BAT						3	3	3
NL	NM	Luis	Guillorme	REG	BAT			3	4	3			
NL	NM	Sam	Haggerty	COMP	BAT			4					4
NL	NM	Juan	Lagares	REG	BAT							2	
NL	NM	Jed	Lowrie	COMP	BAT								
NL	NM	Jeff	McNeil	REG	BAT			3	4(B3)		3		3
NL	NM	Tomas	Nido	REG	BAT	3							

NL	NM	Brandon	Nimmo	REG	BAT						3	4	3
NL	NM	Joe	Panik	REG	BAT			3					
NL	NM	Wilson	Ramos	REG	BAT	4							
NL	NM	Rene	Rivera	COMP	BAT	4							
NL	NM	Amed	Rosario	REG	BAT					3	5		
NL	NM	Dominic	Smith	REG	BAT		3				5		5
NL	NM	Ruben	Tejada	COMP	BAT			4	4	4			
NL	NM	Luis	Avilan	REG	PIT								
NL	NM	Tyler	Bashlor	COMP	PIT								
NL	NM	Brad	Brach	REG	PIT								
NL	NM	Jacob	deGrom	REG	PIT								
NL	NM	Edwin	Diaz	REG	PIT								
NL	NM	Jeury	Familia	REG	PIT								
NL	NM	Chris	Flexen	COMP	PIT								
NL	NM	Wilmer	Font-1	ADD	PIT								
NL	NM	Drew	Gagnon	COMP	PIT								
NL	NM	Robert	Gsellman	REG	PIT								
NL	NM	Donnie	Hart	COMP	PIT								
NL	NM	Walker	Lockett	REG	PIT								
NL	NM	Seth	Lugo	REG	PIT								
NL	NM	Steven	Matz	REG	PIT								
NL	NM	Chris	Mazza	COMP	PIT								
NL	NM	Stephen	Nogosek	COMP	PIT								
NL	NM	Ryan	O'Rourke	COMP	PIT								
NL	NM	Corey	Oswalt	COMP	PIT								
NL	NM	Tim	Peterson	COMP	PIT								
NL	NM	Brooks	Pounders	COMP	PIT								
NL	NM	Jacob	Rhame	COMP	PIT								
NL	NM	Hector	Santiago-1	COMP	PIT								
NL	NM	Paul	Sewald	COMP	PIT								
NL	NM	Marcus	Stroman-2	REG	PIT								
NL	NM	Noah	Syndergaard	REG	PIT								
NL	NM	Zack	Wheeler	REG	PIT								
NL	NM	Justin	Wilson	REG	PIT								
NL	NM	Daniel	Zamora	COMP	PIT								
NL	PH	Rob	Brantly	COMP	BAT								
NL	PH	Jay	Bruce-2	REG	BAT						4		
NL	PH	Dylan	Cozens	COMP	BAT								
NL	PH	Corey	Dickerson	REG	BAT						4		
NL	PH	Maikel	Franco	REG	BAT		4		4(B3)				
NL	PH	Phil	Gosselin	ADD	BAT				4	4	4		
NL	PH	Deivy	Grullon	COMP	BAT	4							
NL	PH	Bryce	Harper	REG	BAT								2
NL	PH	Adam	Haseley	REG	BAT						3	3	3
NL	PH	Cesar	Hernandez	REG	BAT			3					
NL	PH	Odubel	Herrera	ADD	BAT							4	
NL	PH	Rhys	Hoskins	REG	BAT		4						
NL	PH	Scott	Kingery	REG	BAT			3	3	4	3	3	
NL	PH	Andrew	Knapp	REG	BAT	4	4						
NL	PH	Andrew	McCutchen	REG	BAT						2	4	
NL	PH	Brad	Miller-2	ADD	BAT				4	4	4		
NL	PH	Logan	Morrison	COMP	BAT		4						
NL	PH	Jose	Pirela	COMP	BAT						4		4
NL	PH	Roman	Quinn	ADD	BAT							2	
NL	PH	J.T.	Realmuto	REG	BAT	1	3						

NL	PH	Sean	Rodriguez	REG	BAT		4	4	3	4	4	4	4
NL	PH	Jean	Segura	REG	BAT					3			
NL	PH	Vince	Velasquez	REG	PIT						3		
NL	PH	Mitch	Walding	COMP	BAT								
NL	PH	Nick	Williams	REG	BAT						4		4
NL	PH	Jose	Alvarez	REG	PIT								
NL	PH	Drew	Anderson	COMP	PIT								
NL	PH	Victor	Arano	COMP	PIT								
NL	PH	Jake	Arrieta	REG	PIT								
NL	PH	Austin	Davis	COMP	PIT								
NL	PH	Enyel	De Los Santos	COMP	PIT								
NL	PH	Seranthony	Dominguez	COMP	PIT								
NL	PH	Zach	Eflin	REG	PIT								
NL	PH	Jerad	Eickhoff	ADD	PIT								
NL	PH	Edgar	Garcia	REG	PIT								
NL	PH	J. D.	Hammer	COMP	PIT								
NL	PH	Jared	Hughes	REG	PIT								
NL	PH	Tommy	Hunter	COMP	PIT								
NL	PH	Cole	Irvin	ADD	PIT								
NL	PH	Adam	Morgan	ADD	PIT								
NL	PH	Mike	Morin-2	ADD	PIT								
NL	PH	Hector	Neris	REG	PIT								
NL	PH	Pat	Neshek	COMP	PIT								
NL	PH	Juan	Nicasio	REG	PIT								
NL	PH	Aaron	Nola	REG	PIT								
NL	PH	Blake	Parker-2	COMP	PIT								
NL	PH	Nick	Pivetta	REG	PIT								
NL	PH	Edubray	Ramos	COMP	PIT								
NL	PH	David	Robertson	COMP	PIT								
NL	PH	Fernando	Salas	COMP	PIT								
NL	PH	Drew	Smyly-2	REG	PIT								
NL	PH	Ranger	Suarez	REG	PIT								
NL	PH	Jason	Vargas	REG	PIT								
NL	PH	Vince	Velasquez	REG	PIT								
NL	PH	Nick	Vincent	ADD	PIT								
NL	PI	Steven	Baron	COMP	BAT	4							
NL	PI	Josh	Bell	REG	BAT		4						
NL	PI	Melky	Cabrera-2	REG	BAT						5(B4)		5(B4)
NL	PI	Elias	Diaz	REG	BAT	4							
NL	PI	Jake	Elmore	COMP	BAT			4	4		4		4
NL	PI	Adam	Frazier	REG	BAT			2					
NL	PI	Erik	Gonzalez	REG	BAT				3(B4)	3	4	4	
NL	PI	Corban	Joseph-2	COMP	BAT			4	4				4
NL	PI	Jung Ho	Kang	ADD	BAT				4	4			
NL	PI	Kevin	Kramer	COMP	BAT			4			4		4
NL	PI	Starling	Marte	REG	BAT							2	
NL	PI	Jason	Martin	COMP	BAT						3	4	
NL	PI	Colin	Moran	REG	BAT		4	4	4		5		
NL	PI	Kevin	Newman	REG	BAT			3	4	3	4		
NL	PI	Jose	Osuna	REG	BAT		4		4		5		5
NL	PI	Gregory	Polanco	ADD	BAT								4
NL	PI	Pablo	Reyes	REG	BAT			4	4	4	4	4	4
NL	PI	Bryan	Reynolds	REG	BAT						3	4	3
NL	PI	JB	Shuck	COMP	BAT						3	4	3
NL	PI	Jacob	Stallings	REG	BAT	2							

NL	WN	Stephen	Strasburg	REG	PIT								
NL	WN	Hunter	Strickland-2	ADD	PIT								
NL	WN	Wander	Suero	REG	PIT								
NL	WN	Jonny	Venters	COMP	PIT								
NL	WN	Austin	Voth	ADD	PIT								
NL	WN	Austen	Williams	COMP	PIT								