

[illegible]

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
STANEK AL	MA	NEL			0																						-0.0 PER 162			P	0	
COOMBS DANNY	ME	NEL			-0.1	0	0.1	0.1	0.3	0.4	-0.1	3	-1.9														0.6 PER 162			P	1.6	
PARSONS TOM	CT	NEL			-0.3	0.1	-0.5																				-0.9 PER 162			P	-0.7	
SCOTT DICK L	NH	NEL			-0.3	-0.2																					-2.8 PER 162			P	-0.5	
CONIGLIARO TONY	MA	NEL				1.6	3.4	2.5	3.7	~~	-1	2.6	0.2	~~	~~	~~	-0.7										2.3 PER 162			RLF	12.4	
BLASS STEVE	CT	NEL				0.4	~~	0	-0.3	2.4	-0.7	1.2	3.5	4.3	-3.4	-0.2											1.0 PER 162			P	7.5	
RYAN MIKE J	MA	NEL				0.1	-0.8	-0.5	-0.6	-0.3	0.9	0	0.5	-0.4	0.1	-0.3											-0.3 PER 162			C	-1.2	
LOCKE RON	RI	NEL				0																					0.0 PER 162			P	0	
KELLEY TOM H	CT	NEL				-0.2	1.2	-0.5	0.1	~~	~~	~~	2.1	0.1	0.2												1.3 PER 162			P	2.8	
KELLEY DICK	MA	NEL				-0.2	0.7	0.4	0.4	0.5	1.3	~~	0.5														1.0 PER 162			P	3.5	
HANDRAHAN VERN	CN	NEA				-0.2	~~	-0.1																			-0.6 PER 162			P	-0.3	
WISSMAN DAVE	MA	NEL				-0.2																					-2.0 PER 162			LF	-0.2	
CRAIG PETE	CN	NEA				-0.5	-0.4	-0.1																			-6.8 PER 162			P	-1	
SPANSWICK BILL	MA	NEL				-1																					-1.9 PER 162			P	-1	
COLEMAN JOE 1965-79	BOS	NEL					0.8	0.2	-1.5	2.1	2.2	1.9	4.7	3.9	5.7	1.1	-0.3	-0.3	2.6	0.8	-0.5						1.9 PER 162			P	23.2	
JENKINS FERGIE	CN	NEA					0.5	3.5	5.2	6.7	7.1	6.9	11.8	5.8	3.1	7.8	3.1	4	3	5.5	2.7	3.6	-0.7	3.4	1.5		4.6 PER 162 4501 IP			P	84.2	
HILLER JOHN	CN	NEA					0.5	-0.1	1	1.5	0.2	2.5	~~	0.7	7.9	4.1	3	4	1.9	3	-0.2	0.4					3.5 PER 162			P	30.5	
BELANGER MARK	MA	NEL					0	0.2	-0.6	3.4	4.2	1.8	4.6	0.5	3.6	4.5	5	6.5	2.7	3.5	0.7	0.5	-0.3	0.1			3.3 PER 162			SS	41	
COLLINS KEVIN	MA	NEL					0	~~	0	-0.9	-0.1	0	0.2														-0.7 PER 162	3B	21B	-0.9		
JOYCE DICK	ME	NEL					-0.1																				-0.9 PER 162			P	-0.1	
LOCKWOOD SKIP	MA	NEL					-0.2	~~	~~	~~	0.4	1.8	0.5	0.3	0.7	-0.2	1.6	1.7</														

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
FIISK CARLTON	VT	NEL	68.4	C	LF1B	4.4 PER 162	9853	PA			-0.1	~~	0.6	7.3	3.9	2.8	3.2	4.3	7	5.9	0.8	3.9	2.8	3.3	4.3	1.5	3.3	-1.7	3.1	2.6	3.3	4.9	
ELLIS JOHN	CT	NEL	3	C	1B		0.6 PER 162				-0.2	0.5	-0.1	0.8	1.3	2	-0.1	0.4	-0.4	0	0.5	-1	-0.7										
CLEVELAND REGGIE	CN	NEA	8.9	P			1.0 PER 162				-0.2	-1.1	2	0.1	4	-0.4	0.6	2.6	2.7	0.3	-1.4	1	-1.5										
JARVIS RAY	RI	NEL	-0.9	P			-1.1 PER 162				-0.4	-0.5																					
LAW RON	CN	NEA	-0.5	P			-0.9 PER 162				-0.5																						
LAMB JOHN	CT	NEL	0	P			0.0 PER 162					0.7	0.2	~~	-0.9																		
CURTIS JOHN	MA	NEL	7.9	P			0.8 PER 162					-0.1	0.6	1.3	1.8	0.9	1.7	0.4	-0.2	0	0.9	1.4	-1	-0.5	0.8	0							
DRISCOLL JIM	MA	NEL	-0.8	2B	3B		-3.6 PER 162					-0.6	~~	-0.2																			
GRIEVE TOM	MA	NEL	1.9	LRF			0.5 PER 162					-0.7	~~	-0.4	0.9	1.2	0.9	1.4	-1	-0.3	-0.1												
BOURQUE PAT	MA	NEL	0.8	1B			0.6 PER 162						-0.3	0.2	0.7	0.1																	
VALENTINE BOBBY	CT	NEL	2	SS2	LF		0.5 PER 162						-0.7	0.8	1.2	0.5	-0.6	0.8	-0.7	0.3	0.4												
LOPES DAVEY	RI	NEL	42.3	2B	OF		3.8 PER 162							0.3	3.5	3.6	5.3	3.6	4.6	4.9	4.7	1	0.8	1.3	2.8	1.4	1.8	2.6	0.2				
GALLAGHER BOB	MA	NEL	-1.1	RLF			-0.8 PER 162							-0.1	-0.3	-0.6	-0.2																
DIORIO RON	CT	NEL	0.3	P			0.8 PER 162								0.5	-0.2																	
PAGAN DAVE	CN	NEA	-2	P			-1.3 PER 162								0.2	-0.2	-0.1	-0.8	-1.2														
VARNEY PETE	MA	NEL	0.3	C			0.7 PER 162								0	0.1	0.6	-0.4															
WALLACE DAVE	CT	NEL	-0.6	P			-3.1 PER 162								-0.5	-0.2	~~	~~	~~	0.2													
WHITE JERRY	MA	NEL	2.6	OF			0.7 PER 162									0.3	1.4	-0.2	-0.2	0.1	0.7	0.8	0	-0.2	0.1	~~	~~	-0.2					
DOHERTY JOHN M	MA	NEL	-0.5	1B			-0.8 PER 162									0.3	-0.7																
HANSEN BOB J	BOS	NEL	-0.3	1B	OF		-0.6 PER 162									0.3	~~	-0.6															
THOMAS STAN	ME	NEL	2.2	P			1.2 PER 162									-0.2	0.7	3	-1.3														
BALAZ JOHN	CN	NEA	-0.4	LRF			-1.1 PER 162									-0.3	-0.1																
TRAVERS BILL	MA	NEL	7.5	P			1.4 PER 162									-0.4	0.6	4.5	0.2	0.2	2.4	1	-0.5	~~	-0.5								
ALMON BILL	PRO	NEL	4.6	IF	LF		0.6 PER 162									0	0	0.2	2	0	-0.5	-0.7	2.1	0.5	0.6	-1.2	1.6	0.2	-0.2	-0.2			
BOISCLAIR BRUCE	CT	NEL	1	OF			0.4 PER 162									0	~~	1.2	0.5	0.1	-0.7												
REMY JERRY	MA	NEL	14.6	2B			2.0 PER 162										2.8	3.2	2.1	1.9	0.7	0.9	1.9	0.4	0.8	0							
MITCHELL PAUL	MA	NEL	2.3	P			0.7 PER 162										0.6	0	-0.7	1.7	-0.3	0.9											
ADAMS GLENN	MA	NEL	-1.3	LRF			-0.3 PER 162										0.4	-0.2	1.4	-0.3	0	-0.4	-1.7	-0.5									
CROSBY KEN	CN	NEA	-0.4	P			-1.6 PER 162										0.2	-0.7															
FLANAGAN MIKE	NH	NEL	25.5	P			1.9 PER 162										0.1	0.2	3	1.5	3.8	2.3	0.6	2.4	1.9	2.2	0.4	1.2	2.3	1.2	1.3	-0.2	
MCKAY DAVE	CN	NEA	-2.8	IF			-0.7 PER 162										-0.2	-1.2	-1.9	-0.1	-0.1	0.5	1	-0.8									
ALLIETTA BOB	MA	NEL	-0.2	C			-1.5 PER 162										-0.2																
PAZIK MIKE	MA	NEL	-0.5	P			-1.8 PER 162										-0.7	-0.3	0.6														
FIDRYCH MARK	MA	NEL	11.3	P			6.7 PER 162											9.6	2.4	0.7	-0.6	-0.8											
ATKINSON BILL	CN	NEA	0.9	P			0.6 PER 162											0.2	0.8	-0.4	0.2												
LANDRETH LARRY	CN	NEA	-0.8	P			-4.9 PER 162											-0.3	-0.5														
STANLEY BOB	ME	NEL	23.9	P			2.3 PER 162												2	4.3	2.2	2.9	0.5	4.6	4	0.3	2.9	-0.4	0.4	1.7	-1.5		
PUHL TERRY	CN	NEA	28.3	OF			3.0 PER 162													1.2	3.7	3.5	6.2	1.9	1	3.4	3	1.2	-0.4	-0.2	1.8	2.1	0
TAYLOR BRUCE	MA	NEL	0.6	P			1.4 PER 162												0.9	0	-0.3												
CORT BARRY	CN	NEA	0.5	P			3.4 PER 162												0.5														
CANEIRA JOHN	CT	NEL	0.1	P			0.5 PER 162												0.3	-0.2													
PUTNAM PAT	VT	NEL	0.1	1B			0.0 PER 162												-0.2	-0.5	1.1	-0.3	1.1	-0.2	0.7	-1.6							
GORDON MIKE	MA	NEL	-0.6	C			-8.1 PER 162												-0.7	0.1													
GALE RICH	NH	NEL	1.7	P			0.3 PER 162														2.9	-1.5	2.2	-1	0.6	-1.6	-0.1						

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
NASTU PHIL	CT	NEL	0.1	P			0.1 PER 162														-0.1	0.4	-0.3										
RIPLEY ALLEN	MA	NEL	0.6	P			0.2 PER 162														-0.5	-0.2	0.6	0.2	0.6								
ROBERGE BERT	ME	NEL	0.4	P			0.2 PER 162															1	-0.7	~~	-0.1	~~	0.5	0.3	-0.6				
HOWARD FRED	ME	NEL	0.8	P			1.6 PER 162															0.8											
REARDON JEFF	MA	NEL	18.6	P			1.4 PER 162															0.4	2	1.9	3.4	0.8	0.8	1.2	0.1	0.7	2.5	1.1	1.3
LADD PETE	ME	NEL	1.7	P			0.6 PER 162															0.1	~~	~~	0.1	1.3	-1.2	0.1	1.4				
SCHULER DAVE	MA	NEL	0.1	P			0.4 PER 162															0	0.2	~~	~~	~~	~~	-0.1					
PLADSON GORDIE	CN	NEA	-0.8	P			-2.1 PER 162															0	-0.3	-0.1	-0.3								
BOTTING RALPH	ME	NEL	-1.3	P			-3.5 PER 162															-1	-0.3										
LEFEBVRE JOE	NH	NEL	3.8	RLF	3B		1.4 PER 162																-0.1	1.9	0.4	1.9	0.2	~~	-0.4				
HODGSON PAUL	CN	NEA	-0.2	LF			-1.6 PER 162																-0.2										
MACWHORTER K'TH	MA	NEL	-0.2	P			-0.9 PER 162																-0.2										
COMBE GEOFF	MA	NEL	-0.8	P			-3.0 PER 162																-0.3	-0.5									
GEDMAN RICH	MA	NEL	9.6	C			1.5 PER 162																-0.4	0.8	-0.6	-0.1	3.3	5.4	3.3	-0.5	1	-0.6	-0.3
SINATRO MATT	CT	NEL	-0.4	C			-0.5 PER 162																	0.6	-0.5	-0.1	-0.1	~~	~~	-0.1	0.1	-0.4	0.4
BALBONI STEVE	MA	NEL	0.8	1B			0.1 PER 162																	0.1	-1.2	0.3	2.2	1.1	-0.5	-0.9	0.1	-0.1	-0.5
LISI RICK	CN	NEA	0.1	RLF			1.8 PER 162																	0.1									
BEDROSIAN STEVE	MA	NEL	14.5	P			1.3 PER 162																	-0.2	4	1.6	2.7	1.3	1	2.2	0.5	0.9	-0.3
TUFTS BOB	MA	NEL	-0.5	P			-1.3 PER 162																	-0.2	-0.1	-0.4							
WHITEHOUSE LEN	VT	NEL	0.4	P			0.3 PER 162																	-0.5	~~	0.9	0.6	-0.5					
LAFRANCOIS ROGER	CT	NEL	0.1	C			2.0 PER 162																		0.1								
FROBEL DOUG	CN	NEA	-1.1	RLF			-0.7 PER 162																		0	0.5	0	-1	~~	-0.6			
SULLIVAN MARC	MA	NEL	-1.5	C			-1.8 PER 162																		0	~~	0.1	0	-0.6	-1			
DEJOHN MARK	CT	NEL	0	SS			0.0 PER 162																		0								
LANCELOTTI RICK	PRO	NEL	-0.6	1B	RLF		-2.7 PER 162																		-0.4	~~	~~	~~	0.1	~~	~~	~~	-0.2
TINGLEY RON	ME	NEL	0.2	C			0.1 PER 162																		-0.5	~~	~~	~~	~~	~~	-0.1	-0.1	0
DAWLEY BILL	CT	NEL	6.1	P			1.5 PER 162																			1.2	3.1	0.5	1.6	0.5	-0.7	0	
TEUFEL TIM	CT	NEL	15.3	2B	31B		2.3 PER 162																			0.8	3.9	0.8	0.6	3.5	2.5	0.9	0.3
COX DANNY	UK	NEA	9.3	P			1.4 PER 162																			0.5	-0.2	3.2	2.2	1.9	0.5	~~	~~
WOTUS RON	CT	NEL	1	SS	2B		5.0 PER 162																			-0.1	1.1						
DAYETT BRIAN	CT	NEL	0.5	LF			0.4 PER 162																			-0.1	0.3	-0.2	0.1	0.4			
GRANT TOM	MA	NEL	-0.1	RLF			-1.0 PER 162																			-0.1							
GAGNE GREG	MA	NEL	26.3	SS			2.4 PER 162																			-0.8	0	0.7	0.8	3.9	2.2	4.1	3.2
WADDELL TOM	UK	NEA	2.8	P			1.6 PER 162																				2.6	0.9	~~	-0.6			
PAGLIARULO MIKE	MA	NEL	10.6	3B			1.4 PER 162																				0.8	1.6	2.8	1.6	-0.8	-1.3	0.4
KEPSHIRE KURT	CT	NEL	-0.7	P			-0.5 PER 162																				0.7	-1.4	-0.1				
BROWN MARK	VT	NEL	-0.1	P			-0.5 PER 162																				0.1	-0.2					
LOMBARDOZZI STEVE	MA	NEL	4.4	2B			1.6 PER 162																					1.7	0.8	1.3	0.2	0.4	0
WOODWARD ROB	NH	NEL	-0.2	P			-0.4 PER 162																					0.8	-0.3	-0.7	0		
SWIFT BILL C	ME	NEL	20.7	P			2.3 PER 162																					0.7	-0.6	~~	1	0.5	2.5
MCCASKILL KIRK	CN	NEA	14.3	P			1.6 PER 162																					0.6	4.2	-0.5	0.8	4.6	3.1
JOHNSON JOE	MA	NEL	1.2	P			0.7 PER 162																					0.4	1.1	-0.3			
SHIPANOFF DAVE	CN	NEA	0.4	P			1.0 PER 162																					0.4					
ROBIDOUX BILLY JO	MA	NEL	-2.4	1B	LF		-2.2 PER 162																					0	-0.5	-0.6	-0.5	-0.5	-0.4

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990													
ROMINE KEVIN	NH	NEL	-1.4	OF			-0.7	PER 162																			-0.1	0.2	-0.3	-1.1	0.2	0.3													
WOJNA ED	CT	NEL	-1	P			-1.2	PER 162																			-1.3	0.3	-0.3	~~	0.2														
TEWKSBURY BOB	NH	NEL	20.8	P			2.4	PER 162																				2.3	-0.8	-0.3	0.2	1.4													
DUCEY ROB	CN	NEA	3.2	OF			0.7	PER 162																					0.3	0.7	-0.2	0.5													
GLAVINE TOM	MA	NEL	80.7	P		4.0 PER 162 4413 IP																							-0.1	0.5	1.3	2.3													
SMITH PETE J	MA	NEL	5	P			0.9	PER 162																					-0.2	3.2	-1	0.3													
HUBBARD GLENN	GER	NYE	19.2	2B			2.3	PER 162												NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	2	0.3														
DIBBLE ROB	CT	NEL	9.3	P			1.6	PER 162																						1.6	3.8	3.9													
LEFFERTS CRAIG	GER	NYE	8.9	P			0.8	PER 162																	NYE	NYE	NYE	NYE	NYE	0.8	0.6	2.4													
MCCARTHY TOM M	GER	NYE	0.7	P			1.2	PER 162																			NYE	NYE	NYE	0.5	0.4														
CORSI JIM	MA	NEL	8	P			1.5	PER 162																						0.1	1.1	~~													
PARDO AL	SPN	NYE	-1.8	C			-5.5	PER 162																			NYE	NYE	NYE	0	0														
HILL KEN	MA	NEL	23.3	P			2.4	PER 162																						-0.1	0.2	-0.5													
WILSON STEVE	CN	NEA	2.2	P			0.7	PER 162																						-0.1	0	1.4													
DREW CAMERON	BOS	NEL	-0.1	LF			-2.3	PER 162																						-0.1															
LEA CHARLIE	FRA	NYE	7.4	P			1.7	PER 162														NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	-0.2															
BLYLEVEN BERT	NET	NYE	94.5	P		4.7 PER 162 4970 IP											NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	NYE	-0.7	6	-0.2												
JELTZ STEVE	FRA	NYE	-0.3	IF			-0.1	PER 162																			NYE	NYE	NYE	NYE	NYE	-1	1.5	-0.7											
COMBS PAT	RI	NEL	1.8	P			1.1	PER 162																								1.7	1.1												
HEMOND SCOTT	MA	NEL	1.3	CLF	231B		0.7	PER 162																							0	-0.1													
SORRENTO PAUL	MA	NEL	5.6	1B	LF		0.8	PER 162																							0	-0.3													
DISARCINA GARY	MA	NEL	11.2	SS	2B		1.7	PER 162																							0	-0.4													
WALKER LARRY	CN	NEA	72.7	OF	1B	5.9 PER 162 8030 PA																									-0.2	3.4													
GOZZO MAURO	CT	NEL	-1.1	P			-1.2	PER 162																							-0.2	0.2													
BLOWERS MIKE	GER	NEA	4.3	31B	LRF		0.9	PER 162																							-0.3	-0.8													
MERULLO MATT	MA	NEL	-1.9	C			-1.4	PER 162																							-0.5	~~													
MARAK PAUL	UK	NEA	0.7	P			3.4	PER 162																									0.7												
PAVLAS DAVE	GER	NEA	1.5	P			3.0	PER 162																									0.6												
ORTIZ JAVIER	BOS	NEL	0.6	LRF			1.3	PER 162																									0.3												
PLANTIER PHIL	NH	NEL	2.3	LRF			0.6	PER 162																								-0.1													
NAGY CHARLES	CT	NEL	24.8	P			2.7	PER 162																								-0.4													
WALSH DAVE	MA	NEL	-0.5	P			-1.7	PER 162																								-0.5													
GARDINER MIKE	CN	NEA	-1.4	P			-0.5	PER 162																								-0.8													
NEW YORK EXCELSIORS		(EUROPEAN-BORN PLAYERS ASSIGNED TO NY THROUGH 1987; TO NEL 1988+)																																											
COLAVITO ROCKY	NYC	NY	7.6	5.7	2.9	4.1	3.2	2	0.3	0.1																	3.9 PER 162				RLF	44.8													
SPAHN WARREN	BUF	NY	5.2	5.8	4.7	-1.8	0.8																				4.8 PER 162 5244 IP				P	100													
KOUFAX SANDY	BRK	NY	5	4	9.9	6.9	8.6	9.7																			4.7 PER 162 2324 IP				P	48.9													
PODRES JOHNNY	NY	NY	4.5	2.7	0.5	-0.2	0.9	1.2	-0.4	~~	-0.1																2.6 PER 162				P	29.8													
FORD ED WHITEY	NYC	NY	4.1	4.9	4.3	6.8	4	0.1	1.3																		4.1 PER 162 3170 IP				P	57													
STAFFORD BILL	NY	NY	3.8	2.4	-2	1.2	1.1	-1	0.5																		1.6 PER 162				P	6.8													
TORRE JOE	BRK	NY	3.4	1.8	4.8	5.4	4.1	6.4	5.1	2.3	3	5.6	5.9	2.7	2.6	2.6	0.7	1.6	-0.4								4.2 PER 162 8802 PA				C	13B	57.5												
SCHILLING CHUCK	BRK	NY	2.8	-0.4	0.2	-1.2	-0.3																				0.3 PER 162				2B	1.1													
LOWN OMAR TURK	BRK	NY	2.2	1																							1.3 PER 162				P	10.5													
MCMAHON DON	BRK	NY	1.3	3.7	0.6	2.9	0.7	1.9	2.2	2.3	0.4	3.1	-0.3	0.5	1.5	0.2											1.7 PER 162				P	22.5													

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
SHAW BOB	BRX	NY	1.2	5	2.4	0.4	5	0.8	-0.8																	1.9 PER 162				P	18.3	
HEIST AL	BRK	NY	1.2	-0.7																						1.2 PER 162				OF	1.3	
FACE ROY	NY	NY	1	3.9	-0.3	-0.5	0.3	1.3	1.5	0.3	0.6															1.6 PER 162				P	20.6	
MALZONE FRANK	BRX	NY	1	2.8	2.9	1.1	-0.1	-0.6																		1.8 PER 162				3B	16.4	
DAVIS TOMMY	BRK	NY	0.7	5.9	3.9	2.9	0	0.5	2.7	-0.9	-1	-0.5	1.8	-0.1	1.1	0.7	0.6	-0.2								1.7 PER 162			OF	1B	20.4	
TAUSSIG DON	NYC	NY	0.7	0																						0.4 PER 162				LRF	0.4	
ASPROMONTE KEN	BRK	NY	0.7	-0.1	0																					0.6 PER 162		2B	3B	1.9		
PIGNATANO JOE	BRK	NY	0.7	-0.2																						1.3 PER 162				C	2.5	
YOST EDDIE	BRK	NY	0.3	0.4																						2.7 PER 162		3B	RLF	35.1		
ZANNI DOM	BRX	NY	0.1	0.9	-0.2	~~	0.5	0.4																		0.8 PER 162				P	1.3	
DOTTERER H DUTCH	NY	NY	0.1																							1.1 PER 162				C	0.7	
ASPROMONTE BOB	BRK	NY	0	2.1	-1.2	2.7	0.8	-0.4	1.6	-1.2	-0.3	-0.9	-1.3													0.1 PER 162		3BS	LF	1.2		
KUBISZYN JACK	BUF	NY	-0.1	-0.1																						-0.3 PER 162		SS	3B	-0.1		
DRABOWSKI MOE	POL	NEA	-0.1	-0.5	4.6	-1	-0.3	2.6	3.5	1.1	3.1	0.7	1.2	0.3												1.8 PER 162				P	19.7	
MCDEVITT DANNY	NYC	NY	-0.1	-0.8																						0.2 PER 162				P	0.5	
LOES BILLY	NY	NY	-0.1																							1.2 PER 162				P	7.9	
SHERRY NORM	NYC	NY	-0.2	0	-0.5																					0.4 PER 162				C	0.5	
CIPRIANI FRANK	BUF	NY	-0.2																							-2.5 PER 162				RLF	-0.2	
LEPCIO THAD TED	NY	NY	-0.2																							1.2 PER 162				IF	5.3	
YASTRZEMSKI CARL	NY	NY	-0.3	4.2	6.6	4	5	5.5	12.4	10.5	5.5	9.5	4	2.7	5.5	3.6	2.8	3	5.2	2	2.4	0.8	0.5	1.3	-0.2		4.7 PER 162 13992 PA				LF1B	96.5
BRUCE BOB	NYC	NY	-0.3	2.8	2.9	5.5	2.3	-1.3	-0.7																	2.1 PER 162				P	11.9	
CASALE G JERRY	BRK	NY	-0.3	0.3																						0.4 PER 162				P	0.9	
LOGAN JOHNNY	NY	NY	-0.4	0.4	-0.6																					3.6 PER 162		SS	3B	33.2		
GINSBERG M JOE	NYC	NY	-0.4	-0.2																						0.0 PER 162				C	0	
RIVERA JIM	NYC	NY	-0.4																							0.9 PER 162				OF	6.8	
SCORE HERB	NY	NY	-0.6	0																						3.3 PER 162				P	13.4	
MCDERMOTT MICK	NY	NY	-0.6																							2.8 PER 162				P	18.1	
ANTONELLI JOHNNY	NY	NY	-1.3																							3.4 PER 162				P	31.8	
TORRE FRANK	BRK	NY	~~	1	0.7																					0.9 PER 162				1B	3.9	
SHORT BILL	NY	NY	~~	-0.3	~~	~~	~~	0	0	-0.9	-0.2															-1.1 PER 162				P	-1.5	
GRIM BOB	NYC	NY	~~	-0.3																						1.2 PER 162				P	5.8	
WINE BOBBY	NYC	NY	~~	-0.7	1.3	0.2	0.3	0.2	-0.3	-0.6	-1.5	0.2	-1	-0.1												-0.3 PER 162		SS	3B	-2.2		
CARMEL L DUKE	NYC	NY	~~	~~	1	~~	-0.2																			0.5 PER 162		OF	1B	0.4		
RIDZIK STEVE	NY	NY	~~	~~	-0.1	1.6	-0.5	-0.1																		0.9 PER 162				P	5	
BELINSKY ROBERT BO	NYC	NY		2.4	-1.7	1.9	-1.1	0.3	-1.4	~~	-0.1	0														0.1 PER 162				P	0.5	
RICHERT PETE	NY	NY		0.8	-0.2	0	4.8	2.6	0.1	-0.3	1.3	2.3	0.1	1.1	0.7	0.5										1.7 PER 162				P	13.5	
LAMABE JACK	NY	NY		0.7	1.7	-1.7	-1	-0.4	0.8	-0.6																-0.1 PER 162				P	-0.5	
WOJCIK JOHN	NY	NY		0.6	-0.1	-0.5																				0.0 PER 162				LF	0	
KRANEPOOL ED	NYC	NY		0.2	-1.5	1.1	0.3	0.8	-0.6	-0.9	0.1	-0.4	2.5	1.1	-0.6	0.3	1.2	2	0	-0.6	-0.7					0.4 PER 162			1B	RLF	4.2	
KREUTZER FRANK	BUF	NY		0.1	0.1	0	-0.1	-0.7	~~	~~	0															-0.4 PER 162				P	-0.7	
GIUSTI DAVE	NY	NY		0.1	~~	0.4	0.9	1.3	1.2	4.7	0.9	1.9	0.9	2.2	2.8	1	0.6	-0.9	0.8							1.6 PER 162				P	18.8	
BROWNE PREN PIDGE	NY	NY		0.1																						0.2 PER 162				1B	0.1	
JONES G DEACON	NY	NY		0	0.1	~~	~~	0																		0.4 PER 162				1B	0.1	
WEIS AL	NY	NY		-0.1	1	1.4	1.7	-0.1	0.4	-1.6	0.1	-0.4	-0.1													0.5 PER 162		2B	SS3	2.3		
PEPITONE JOE	BRK	NY		-0.2	2.9	-0.7	1.1	2.7	0.1	0.9	0.7	1.3	1.1	-0.1	-0.1											1.1 PER 162		1B	OF	9.8		
BALSAMO TONY	BRK	NY		-0.2																						-0.8 PER 162				P	-0.2	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
OTT BILLY	NYC	NY		-0.3	~~	-0.3																								RLF	-0.6	
GERARD DAVE	NYC	NY		-0.3																										P	-0.3	
FISCHER HANK	NY	NY		-0.6	-1.4	-0.6	0.1	-0.2	-0.4																					P	-3.1	
BEARNARTH LARRY	NYC	NY			1.7	0.4	-1.1	-0.1	~~	~~	~~	~~	-0.3																	P	0.6	
SCHREIBER TED	BRK	NY			0.1																								3B	SS	0.1	
PETROCELLI RICO	BRK	NY			0	~~	2	2.8	4.1	3.8	10	4.8	4.9	2.7	2.5	2.2	-0.3	-0.5											SS	3B	39.1	
YELLEN LARRY	BRK	NY			-0.2	-0.5																								P	-0.7	
FERRARA AL	BRK	NY			-0.3	~~	0	0.4	2.5	-0.2	1.9	1	-0.1																	LRF	5.1	
LASHER FRED	NY	NY			-0.5	~~	~~	~~	-0.3	-0.2	0.8	-0.8	-0.2																	P	-1.1	
CARDINAL CONRAD	BRK	NY			-0.6																									P	-0.6	
MIKKELSEN PETE	STI	NY				0.6	0.1	1.8	-0.5	0	0.5	1.2	-1	-0.9																P	1.8	
BORK FRANK	BUF	NY				0.1																								P	0.1	
QUEEN MEL D	NY	NY			RF=	-0.2	-0.1	-0.5	5.3	-0.5	0.5	0.3	1.5	-0.1															P	RF	6.1	
BLEFARY CURT	BRK	NY					3.6	3.1	3.6	-0.1	1.6	-1.4	0.3	0.3															LRF	1BC	11	
CARPIN FRANK	BRK	NY					0.3	-0.5																						P	-0.2	
GARDNER ROB	NY	NY					0.2	-0.7	0	-0.2	~~	0	0.3	-0.2	-0.9															P	-1.5	
SCHEINBLUM RICHIE	NYC	NY					0	~~	0.2	0.2	-2	~~	-0.5	2.8	1.9	-1.1														RLF	1.5	
PALMER JIM	NYC	NY		4.3 PER 162			-0.5	1.9	0.7	~~	4.3	6.4	4.4	6	6.3	1.4	8.4	6.5	7.3	6.4	2.1	1.7	1.1	4.8	0.2	-0.8		3948 IP			P	68.5
FOY JOE	NYC	NY		2.9 PER 162				4.2	1.2	3.1	1.5	1.9	1.1																	3B	13	
BARBIERI JIM	NY	NY		2.1 PER 162				0.5																						RLF	0.5	
COSMAN JIM	NY	NY		1.9 PER 162				0.4	0.2	~~	~~	-0.1																		P	0.5	
FERRARO MIKE	NY	NY		-0.4 PER 162																												

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
ARROYO RUDY	NYC	NY		-1.5	PER 162								-0.2																	P	-0.2	
WILLIAMS CHARLIE	NY	NY		0.6	PER 162								-0.9	-0.4	-0.5	1.8	1.7	1.5	0.5	-0.8										P	2.8	
MONZON DAN	BRX	NY		1.2	PER 162									0.6	0														2B	3B	0.7	
SCOTT MICKEY	GER	NYE		-0.1	PER 162									0.4	-0.2	~~	0.2	0.3	-0.7											P	-0.2	
JUTZE ALFRED SKIP	NY	NY		-2.4	PER 162									0.1	-1.3	-0.1	-1.1	-1	-0.4											C	-3.7	
WEBB HANK	NY	NY		-0.2	PER 162									0	-0.1	-0.4	0.2	-0.1	0.2											P	-0.2	
COLETTA CHRIS	BRK	NY		0.0	PER 162									0																LF	0	
JATA PAUL	NY	NY		-1.0	PER 162									-0.2																1B	-0.2	
MCDERMOTT TERRY	NY	NY		-5.4	PER 162									-0.3																1B	-0.3	
LEMANCZYK DAVE	NY	NY		0.9	PER 162										-0.1	0.2	0.7	-0.2	2.3	-1.3	2.5	-0.3								P	3.9	
KOBEL KEVIN	BUF	NY		1.0	PER 162										-0.2	0.6	~~	-0.4	~~	1.6	2	-0.9								P	2.6	
VERYZER TOM	NY	NY		-0.6	PER 162										-0.2	0	-0.5	0.4	-1.2	0.8	0.1	-0.2	-1.1	-0.2	-0.4	-1			SS	2B	-3.7	
SKOK CRAIG	NY	NY		-0.6	PER 162										-0.9	~~	~~	-0.8	~~	-0.1	0.8									P	-1	
DEMOLA DON	NY	NY		0.6	PER 162											0.6	0.2													P	0.8	
ROBSON TOM	NY	NY	-0.3	1B			-2.1	PER 162								0.1	-0.4															
LEONARD DENNIS	BRK	NY	25.7	P			2.8	PER 162								-0.2	2.7	2	5.6	3.9	2.9	3.5	3.4	-0.6	1.2	~~	0.1	1.4				
MANNING RICK	NY	NY	11.7	OF			1.2	PER 162									2.4	3.6	0.8	0.9	1	-0.1	2.2	1	0.3	0.2	-0.8	0.6	-0.3			
CANDELARIA JOHN	NYC	NY	41.9	P			3.0	PER 162									1.4	2.9	8	4.5	3.3	1.3	0.8	4.4	4.5	3.3	1.3	2.3	0.1	2.6	-0.1	1.1
FALCONE PETE	BRK	NY	8.9	P			1.1	PER 162									0.8	2.8	-1	-1.1	1.4	-0.3	2.2	1.8	1.4	0.9						
GLYNN ED	NYC	NY	0.9	P			0.3	PER 162									0.2	-0.4	0.1	0.3	1.1	-0.1	0.3	0.1	-0.4	~~	-0.3					
GRILLI STEVE	BRK	NY	-0.2	P			-0.2	PER 162									0.2	-0.8	0.3	~~	0.1											
BARLOW MIKE	NY	NY	-0.6	P			-0.3	PER 162									-0.2	-0.4	0.3	0	-0.3	0.2	-0.3									
BIANCO TOMMY	NY	NY	-0.2	3B			-1.8	PER 162									-0.2															
MAKOWSKI TOM	BUF	NY	-0.3	P			-6.8	PER 162									-0.3															
BELLOIR ROB	GER	NYE	-1.9	IF			-3.8	PER 162									-1.4	-0.6	0	0												
BOGGS TOMMY	NY	NY	2.4	P			0.8	PER 162										0.8	-0.2	-0.8	-0.3	2.2	0.4	0.4	0	~~	-0.3					
SAMBITO JOE	BRK	NY	8.7	P			1.3	PER 162										0.7	0.7	1.3	3.6	1.9	1.2	0.6	~~	0.5	-0.9	-0.1	-0.7			
MANKOWSKI PHIL	BUF	NY	0.9	3B			0.5	PER 162										0.2	0.6	1.2	-0.4	-0.2	~~	-0.5								
MAZZILLI LEE	NYC	NY	15.6	OF	1B		1.7	PER 162										-0.1	1.2	3.3	4.9	3.3	-0.7	-0.2	0.9	0.3	1.1	1	0.9	-1.2	0.9	
PASLEY KEVIN	BRK	NY	-0.4	C			-1.2	PER 162										-0.1	-0.1	-0.2												
PROLY MIKE	NY	NY	8.6	P			2.1	PER 162										-0.1	~~	1.9	0.9	1.9	0.4	2.6	1							
RICCELLI FRANK	NY	NY	0.2	P			0.6	PER 162										-0.1	~~	0.1	0.2											
SANDT TOMMY	BRK	NY	-0.2	SS			-0.8	PER 162										-0.2														
HANNAHS GERRY	NY	NY	-0.9	P			-2.2	PER 162										-0.4	-0.5	-0.1	0.1											
RONDON GIL	BRX	NY	-0.7	P			-1.6	PER 162										-0.7	~~	~~	0.1											
NORRIS JIM	BRK	NY	3.6	OF	1B		1.2	PER 162											2.7	1.7	0.6	-1.4										
CRUZ JULIO	BRK	NY	16.9	2B			2.4	PER 162											1.2	2.3	3.2	1.4	2.4	1.9	2.4	2.6	-0.2	-0.2				
ALSTON DELL	NY	NY	-2.2	LRF			-1.9	PER 162											0.2	-1.9	0	-0.5										
CRISCIONE DAVE	NY	NY	0.1	C			2.3	PER 162											0.1													
PACELLA JOHN	BRK	NY	-2.9	P			-2.1	PER 162											0	~~	0.1	-0.6	~~	-2	~~	-0.5	~~	0.1				
WHITAKER LOU	BRK	NY	75.1	2B		5.1	PER 162	9967 PA											-0.1	3.8	4.5	1.9	3.8	5.4	6.7	4.3	4.5	4.4	3.6	3.5	5.3	3.8
ERARDI GREG	NY	NY	-0.2	P			-2.7	PER 162											-0.2													
BOCHY BRUCE	FRA	NYE	2.3	C			1.0	PER 162													0.6	-0.3	0	~~	0.7	0	0.2	0.6	1.3	-0.7		
PALMER DAVID	NY	NY	11.1	P			1.9	PER 162													0.1	1.9	2.2	~~	0.4	~~	0.9	0.8	3.6	0.6	1.4	-0.7
HUBBARD GLENN	GER	NYE	19.2	2B			2.3	PER 162													0.1	-1.6	2.3	1	2.1	2.9	2.8	3.3	1.1	3	NEL	NEL
DONOHUE TOM	NY	NY	-1	C			-1.3	PER 162														0.3	-1.3									

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
CHRISTENSON G	NY	NY	-0.8	P			-1.8	PER 162													0	-0.8										
REMMERSWAAL W	NET	NYE	0.1	P			0.3	PER 162													-0.2	0.3										
TUDOR JOHN	NY	NY	34.2	P			4.3	PER 162													-0.4	2.4	0	3.7	3.8	3.5	8.2	2.7	1.7	4.8	0.2	3.5
WEAVER ROGER	NY	NY	0.5	P			1.4	PER 162														0.5										
LEA CHARLIE	FRA	NYE	7.4	P			1.7	PER 162														0.1	-0.2	2.6	2.5	2.8	~~	~~	-0.3	NEL		
LYNCH ED	BRK	NY	6.5	P			1.2	PER 162														-0.1	1.7	2.3	0.2	-0.8	2	1.7	-0.4			
BUTERA SAL	NY	NY	-1.2	C			-0.5	PER 162														-0.2	1	-0.2	-0.1	0	-0.7	0.6	-1.5	0		
ARMSTRONG MIKE	NY	NY	1.3	P			0.4	PER 162														-0.4	-0.4	1.4	0.4	1	0.2	-0.2	-0.7			
JONES MIKE C	ROC	NY	-0.1	P			-0.1	PER 162														-0.5	0.9	~~	~~	-0.2	-0.3					
LAPOINT DAVE	NY	NY	7	P			0.9	PER 162														-0.6	-0.1	0.9	1.2	-0.1	2.1	-1.2	1.9	3.5	-0.7	0.7
GARDENHIRE RON	GER	NYE	0.8	IF			0.5	PER 162															0.5	-0.2	-0.5	0.9	0.1					
SEARAGE RAY	NY	NY	4.6	P			1.2	PER 162															0.4	~~	~~	2.4	-0.6	1.3	0.4	~~	0.2	0.5
COOPER DON	NYC	NY	-0.3	P			-0.4	PER 162															0.2	-0.4	-0.1	~~	-0.1					
MALER JIM	NYC	NY	-0.5	1B			-0.8	PER 162															0.2	-0.4	-0.4							
DIPINO FRANK	NY	NY	1.8	P			0.2	PER 162															0.1	-0.7	1.8	0	-1.1	-0.4	2.3	-1	1.3	-0.6
WILLIAMS DALLAS	BRK	NY	-0.6	LF			-4.9	PER 162															0.1	~~	-0.7							
RUNGE PAUL	NY	NY	0.3	IF			0.3	PER 162															0	0	0	0.6	-0.2	0.1	-0.1	-0.2		
HALL MEL	NY	NY	8.7	OF			1.1	PER 162															-0.2	-0.3	3	1.2	0.1	1.7	0.7	-0.2	1.4	-0.7
GARCIA DANNY	BRK	NY	-0.2	RLF			-2.7	PER 162															-0.2									
HAYES BEN	NY	NY	-0.9	P			-0.7	PER 162																1.5	-2.4							
ANDERSON K BUD	NY	NY	2.1	P			2.0	PER 162																1.1	1							
SCHERRER BILL	NY	NY	1.7	P			0.5	PER 162																0.4	1.8	0.2	0.1	-0.6	0.2	-0.4		
FARR JIM	NY	NY	0.2	P			2.7	PER 162																0.2								
VIOLA FRANK	NY	NY	47	P			3.8	PER 162																-0.1	-0.9	4.5	1.9	2.5	8.1	7.7	4.1	6.3
HEATON NEAL	NY	NY	8.4	P			1.0	PER 162																-0.2	1.9	-0.7	1.6	2.5	2.2	-0.9	1.7	0.4
CHIFFER FLOYD	NY	NY	-1.1	P			-0.9	PER 162																-0.2	0.1	-1						
BARRIOS JOSE	NYC	NY	-0.2	1B			-3.2	PER 162																-0.2								
VAN SLYKE ANDY	NY	NY	41.3	OF	13B		4.0	PER 162																	1.8	1.7	3.5	3.3	5.5	6.4	3.6	4.3
LEFFERTS CRAIG	GER	NYE	8.9	P			0.8	PER 162																	1.5	2.7	0.6	1.8	0.4	NEL	NEL	NEL
MOROGIELLO DAN	BRK	NY	1.2	P			3.7	PER 162																	1.2							
VON OHLEN DAVE	NY	NY	1.8	P			1.0	PER 162																	0.7	0.4	0.7	0.1	-0.1			
CATO KEEFE	NY	NY	-0.2	P			-1.1	PER 162																	0.1	-0.3						
CIAS DARRYL	NYC	NY	0.1	C			0.9	PER 162																	0.1							
HERSHISER OREL	BUF	NY	56	P			3.9	PER 162																	-0.1	4.6	6.3	2.8	7.3	7.1	7.3	-0.1
JELTZ STEVE	FRA	NYE	-0.3	IF			-0.1	PER 162																	-0.1	0.8	-0.9	0.5	-0.3	NEL	NEL	NEL
ULLGER SCOTT	NYC	NY	-0.5	1B			-2.3	PER 162																	-0.5							
OELKERS BRYAN	SPN	NYE	-0.9	P			-1.1	PER 162																	-1.3	~~	~~	0.4				
FRANCO JOHN	BRK	NY	23.4	P			1.4	PER 162																		2	3.2	1.6	2.5	3	0.8	1.4
HESKETH JOE	NY	NY	8.5	P			1.3	PER 162																		1.2	3.1	-0.3	0.4	0.4	-1.3	-0.2
COTTO HENRY	NYC	NY	4.1	OF			0.8	PER 162																		1.2	0.1	-0.4	0.1	0.9	1.1	0.6
HORTON RICKY	NY	NY	4.9	P			0.9	PER 162																		1.1	1.4	2.9	1.4	-0.9	-0.5	-0.5
SMITH LEROY ROY	NY	NY	3.7	P			1.1	PER 162																		0.4	0.1	-0.2	0	1	2.7	0.4
LOZADO WILLIE	NYC	NY	0.4	3B	SS		1.5	PER 162																		0.4						
FALLON BOB	BRX	NY	0.1	P			0.4	PER 162																		0.2	-0.1					
VALLE DAVE	NY	NY	10	C			1.7	PER 162																		0.2	-0.9	0.5	0.9	0.9	2.2	0.7
DISTEFANO BENNY	BRK	NY	-0.6	1B	RLF		-0.4	PER 162																		0.1	~~	-0.2	~~	0.2	-0.6	~~

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
RODRIGUEZ VICTOR	NYC	NY	0.2	2B	3B		1.9	PER	162																	0.1	~~	~~	~~	~~	0.1	
ST. CLAIRE RANDY	NY	NY	0.6	P			0.3	PER	162																	0	0.2	0.6	0.8	-0.4	0	~~
DESHAIES JIM	NY	NY	11.9	P			1.6	PER	162																	-0.4	0.1	1.5	1.5	2.9	3	2.4
DUNSTON SHAWON	BRK	NY	11.5	SS	OF		1.0	PER	162																		1.5	0.9	-0.3	1.1	2.3	1.5
EUFEMIA FRANK	BRX	NY	0.7	P			1.2	PER	162																		0.7					
PASQUA DAN	NY	NY	10.7	LRF	1B		1.9	PER	162																		0.5	2.5	0	1.9	1.1	2.4
HABYAN JOHN	NY	NY	6.2	P			1.2	PER	162																		0.1	-0.1	0.8	-0.2	~~	0.3
WEAVER JIM	NY	NY	-0.3	OF			-1.6	PER	162																		-0.1	~~	0	~~	-0.2	
CANGELOSI JOHN	BRK	NY	6.1	OF			1.0	PER	162																		-0.2	0.5	1.8	1	0.8	-0.2
MCCARTHY TOM M	GER	NYE	0.7	P			1.2	PER	162																		-0.2	~~	~~	NEL	NEL	
SURHOFF RICH	BRX	NY	-0.2	P			-1.5	PER	162																		-0.2					
CERUTTI JOHN	NY	NY	6.9	P			1.4	PER	162																		-0.3	1.6	1.7	1.1	2.4	0.6
PARDO AL	SPN	NYE	-1.8	C			-5.5	PER	162																		-1.2	-0.5	~~	NEL	NEL	
THOMPSON RICH N	NYC	NY	-1.5	P			-1.3	PER	162																		-2.1	~~	~~	~~	0.5	0
MORRIS JOHN D	NY	NY	-0.6	OF			-0.2	PER	162																			0.3	0.6	-0.2	-0.4	-0.3
BONILLA BOBBY	BRX	NY	30.2	31B	OFFP		2.3	PER	162																			0.1	2.9	5.1	4.9	4
JEFFERSON STAN	NYC	NY	-0.3	OF			-0.2	PER	162																			0.1	0.4	-0.6	0.2	-0.1
FRASER WILLIE	NYC	NY	1.8	P			0.4	PER	162																			-0.1	2.1	-1.4	1.2	1.4
BROWER BOB	NY	NY	2.5	OF			1.6	PER	162																			-0.1	1.5	-0.2	1.3	
BRANTLEY MICKEY	NY	NY	0.9	OF			0.5	PER	162																			-0.3	1	0.8	-0.6	
MARTINEZ DAVE	NYC	NY	19.1	OF	1B		1.6	PER	162																			-1.2	2.1	0.7	1.6	2
SURHOFF B.J.	BRX	NY	34.4	C3B	LRF		2.4	PER	162																				2.5	1	0.4	2.5
WEISS WALT	NY	NY	16.5	SS			1.8	PER	162																				0.6	2.8	0.3	4.2
MARTINEZ EDGAR	NYC	NY	68.4	3B	1B	5.4	PER	162	8672	PA																			0.3	-0.1	0.5	5.6
PAWLOWSKI JOHN	NY	NY	-0.5	P			-4.3	PER	162																				0	-0.4		
MANWARING KIRT	NY	NY	5.2	C			0.8	PER	162																				-0.1	0.1	-0.1	-0.2
LINDSEY BILL	STI	NY	-0.1	C			-1.8	PER	162																				-0.1			
LARKIN GENE	NY	NY	1.5	1B	RLF		0.3	PER	162																				-0.2	1.9	0.5	-1
GIBSON PAUL	NY	NY	3.3	P			0.7	PER	162																					1.4	0.4	2.2
COSTELLO JOHN	BRX	NY	0.9	P			0.5	PER	162																					0.9	0.2	-0.3
BIGGIO CRAIG	NY	NY	65.4	C2B	OF	3.7	PER	162	12504	PA																				0.3	2.7	2.9
ROSENBERG STEVE	BRK	NY	-1.3	P			-0.8	PER	162																					0.2	-1	-0.1
HARNISCH PETE	NY	NY	17.9	P			1.9	PER	162																					0.1	0.4	0.9
PALACIOS REY	BRK	NY	-0.4	C			-0.6	PER	162																					-0.2	-0.3	0.1
LEMKE MARK	NY	NY	6.1	2B	3B		0.9	PER	162																					-0.4	0.2	0.2
DE JESUS JOSE	BRK	NY	3.3	P			1.9	PER	162																					-0.5	0.1	0.6
GUTHRIE MARK	BUF	NY	9.2	P			0.8	PER	162																						0.4	2.8
COOLBAUGH SCOTT	NY	NY	-0.8	3B			-0.8	PER	162																						0.4	-0.6
SCHAEFER JEFF	NY	NY	-0.3	IF			-0.2	PER	162																						-0.2	0.1
WINTERS MATT	BUF	NY	-0.7	RLF			-2.7	PER	162																							

PENNSYLVANIA PREMIERS				1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
SIMMONS CURT	PA	PA	4	1.6	4.9	3.1	0.6	0.5	-0.9																	2.9 PER 162				P	43.3		
HOAK DON	PA	PA	3.6	1.1	1.4	-0.1																				2.7 PER 162				3B	21.3		
SCHWALL DON	PA	PA	3.5	-1.4	1.4	0	-0.3	1	0																	1.1 PER 162				P	4.3		
FRANCONA TITO	PA	PA	3.2	1.6	-1.1	-0.4	0	-0.5	0.5	1	1	0														1.3 PER 162			OF	1B	14		
THOMAS FRANK 1951+	PITT	PA	2.9	2.5	0.8	1.4	-0.4	0																		1.7 PER 162			OF	31B	18.8		
MUSIAL STAN	PA	PA	2.6	3.6	1.3																				6.9 PER 162 12721 PA				OF	1B	128.6		
PURKEY BOB	PITT	PA	2.2	7.1	1.1	2.5	-2.4	0.7																		2.3 PER 162				P	22.7		
BILKO STEVE	PA	PA	2.1	0.9																						1.3 PER 162				1B	4.9		
GROAT DICK	PA	PA	2	2.9	7.1	2.6	2.8	2.5	-0.5																	3.1 PER 162				SS	36.8		
SHANTZ BOBBY	PA	PA	2	2.1	1.6	1.1																				3.3 PER 162				P	34.6		
SAWATSKI CARL	PA	PA	1.2	1.3	0.6																					1.1 PER 162				C	4.2		
FOYTACK PAUL	PA	PA	1.2	0.8	-0.7	-0.3																				1.4 PER 162				P	10.4		
KLINE RON	PA	PA	0.9	0.5	2	1.9	1.9	1.6	0.4	2	-1.2	-0.2														1.2 PER 162				P	16.1		
SPANGLER AL	PHIL	PA	0.6	1.4	2.2	-0.8	-0.2	0.4	0.6	-0.1	-1.2	0.1	0													0.8 PER 162				OF	4.3		
WERTZ VIC	PA	PA	0.6	0.5	-0.2																					2.4 PER 162			RLF	1B	27.1		
DUFFALO JIM	PA	PA	0.5	-0.2	1.2	1.5	0.1																			1.3 PER 162				P	3		
MCDOWELL SAM	PITT	PA	0.4	-1.7	0.1	4.8	7.9	5	1.6	5.3	6.3	7.9	3.8	-0.7	0.4	-0.1	0.6									3.7 PER 162				P	41.8		
KEMMERER RUSS	PITT	PA	0.3	1	-0.6																					0.8 PER 162				P	4.7		
GERNERT DICK	PA	PA	0.3	-0.1																						1.3 PER 162			1B	LRF	6.5		
PETERS GARY	PA	PA	0.3	-0.2	6.9	5	0.4	6.1	4.6	0.6	2	1.9	1.4	-0.6												3.0 PER 162				P	28.7		
LOCKE BOBBY	PA	PA	0.3	-0.2	-0.1	0.3	-0.5	~~	0.4	-1.9																0.5 PER 162				P	1.3		
OWENS JIM	PA	PA	0.3	-0.8	-0.7	1.8	1.3	-0.4	0.1																	0.8 PER 162				P	4.3		
WICKERSHAM DAVE	PA	PA	0.2	1.2	2.9	1.5	0.8	0.4	0.5	-0.3	-0.2															1.3 PER 162				P	7.5		
KUTYNA MARTY	PHIL	PA	0.2	0.2																						0.5 PER 162				P	1.3		
ROLLINS RICH	PA	PA	0.1	3.9	3.5	3	1.4	0.3	-0.9	0.5	0	0														1.9 PER 162			3B	2B	11.8		
LARKER NORM	PA	PA	0.1	1	-0.4																					1.3 PER 162			1B	LRF	5.4		
HOBROUGH ED	PA	PA	0	0.5	-0.2																					0.2 PER 162				P	0.3		
ROEBUCK ED	PA	PA	0	0.4	-0.1	2.3	0	-0.4																		1.1 PER 162				P	7.2		
CLEMENS DOUG	PA	PA	0	-0.1	0.1	1.2	-1	0.6	-0.5	0																0.1 PER 162			RLF	0.2			
KRAUSSE LEW JR	PA	PA	0	~~	~~	-0.5	-0.2	2.4	-0.9	1.6	-0.6	0.2	1.9	-1.7	0.1	0.4										0.4 PER 162				P	2.6		
MEYER JACK	PHIL	PA	0																							1.7 PER 162				P	5.7		
FOX JACOB NELLIE	PA	PA	-0.1	1.5	0.9	1.4	0																		3.4 PER 162 10351 PA					2B	49.5		
SATRIANO TOM	PITT	PA	-0.1	0.2	0.1	-1.6	-0.3	-0.8	0.9	2	-0.8	-0.1														-0.1 PER 162			C	31B	-0.5		
SCHAFER JIMMIE	PA	PA	-0.1	0.1	1.4	0	-0.3	0	-0.1	-0.1																0.5 PER 162				C	0.9		
TANNER CHUCK	PA	PA	-0.1	-0.1																						-0.1 PER 162				OF	-0.2		
GRZENDA JOE	PA	PA	-0.1	~~	~~	0	~~	0.4	0.6	~~	0.3	-1.4	2.2	-0.7												0.4 PER 162				P	1.2		
BOAK CHET	PA	PA	-0.1																							-1.6 PER 162				2B	-0.1		
HARRELL BILLY	PA	PA	-0.1																							0.7 PER 162				IF	0.8		
DEL GRECO BOBBY	PITT	PA	-0.2	2.6	-0.5	~~	-0.2																			0.8 PER 162				OF	3.7		
CAMILLI DOUG	PHIL	PA	-0.2	0.7	-0.8	-0.6	-0.3	0.3	-0.1	~~	0															-0.5 PER 162				C	-0.9		
FARLEY BOB	PA	PA	-0.2	-0.7																						-1.9 PER 162			1B	LF	-1		
ALUSIK GEORGE	PA	PA	-0.3	1	0.9	0.1																				0.9 PER 162			LRF	1B	1.6		
WOODESHICK HAL	PA	PA	-0.3	0.3	4.6	1.6	3	2.1	-1.4																	1.3 PER 162				P	9.6		
RAKOW ED	PITT	PA	-0.4	0.9	1.6	0	-0.3	~~	-0.5																	0.2 PER 162				P	0.7		
HENRY RON	PA	PA	-0.4	~~	~~	-0.1																					-1.9 PER 162				C	-0.5	
SADOWSKI ED	PITT	PA	-0.6	-0.4	0.4	~~	~~	0																			-0.4 PER 162				C	-0.6	
SADOWSKI TED	PITT	PA	-0.8	0																							-1.2 PER 162				P	-0.8	
MATHIAS CARL	PA	PA	-0.9																								-3.9 PER 162				P	-0.8	
KLIMCHOCK LOU	PA	PA	-1.1	-0.2	-0.5	-0.1	-0.6	-0.2	~~	-0.6	0.5	-0.5															-1.3 PER 162			321B	LRF	-2.6	
DULIBA BOB	PA	PA	~~	0.9	0.4	-0.4	0.6	~~	-0.4																		0.8 PER 162				P	2.1	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
BONIKOWSKI JOE	PHIL	PA		1																						1.6 PER 162				P	1		
MOORHEAD BOB	PA	PA		0.4	~~	~~	0.1																			0.6 PER 162				P	0.5		
TRACEWSKI DICK	PA	PA		0.1	0.5	1.3	0.4	-1	1.3	0.5	0.1															0.8 PER 162				IF	3.1		
PRIDDY BOB	PITT	PA		0.1	~~	0.1	0.3	0.2	0.8	0.2	0.1	-0.3	-0.2													0.3 PER 162				P	1.2		
KERN BILL	PA	PA		0																						0.0 PER 162				LF	0		
KOSTRO FRANK	PA	PA		-0.1	-1	0.1	-0.5	~~	-0.2	-0.2	-0.1															-1.2 PER 162			32B	LF	-1.9		
BEDELL HOWIE	PA	PA		-0.9	~~	~~	~~	~~	~~	-0.1																-2.4 PER 162				LF	-1		
SADOWSKI BOB 1963-66	PITT	PA			2	0.3	-0.4	-0.8																		0.4 PER 162				P	1		
WERT DON	PA	PA			1.9	2.1	3.2	0.7	2.5	0.5	1	-1.6	-0.9													1.4 PER 162			3B	SS	9.4		
HEFFNER BOB	PA	PA			0.6	1.6	-1.4	0.1	~~	0.2																0.5 PER 162				P	1.1		
POWELL GROVER	PA	PA			0.6																					1.7 PER 162				P	0.6		
NARUM LES BUSTER	PHIL	PA			0.3	-0.3	-0.6	-0.4	0.2																	-0.3 PER 162				P	-0.7		
ALLEN DICK	PA	PA			0	8.8	6.4	7.5	5.3	3.5	3.7	2.3	5.4	8.6	2.9	3.8	-0.5	0.7	0.2						5.4 PER 162 7315 PA			31B	LF	58.7			
RICKETTS DAVE	PA	PA			0	~~	-0.3	~~	0.6	-0.4	-0.2	-0.1														-0.5 PER 162				C	-0.4		
EMERY CAL	PA	PA			0																					0.0 PER 162				1B	0		
BROWN TOM W	PA	PA			-1.4																					-3.7 PER 162				1B	-1.4		
MOORE ARCHIE	PA	PA				-0.2	0.3																			0.4 PER 162			OF	1B	0.1		
SCHAAL PAUL	PITT	PA				-0.3	1.1	2.1	1.1	1.3	0.4	1.4	4.5	1.6	2.1	-0.7										2.1 PER 162			3B	2B	14.6		
LEJOHN DON	PA	PA					0.3																			1.4 PER 162				3B	0.3		
CIMINO PETE	PHIL	PA					0	0.4	0.3	-0.1																0.5 PER 162				P	0.7		
BECKERT GLEN	PITT	PA					-0.6	0.5	3.9	5.6	2.4	0.7	3.3	0.8	-0.2	-1.1	0.3									1.9 PER 162			2B	3B	15.6		
NAPOLEON DANNY	PA	PA					-0.8	-0.4																		-2.4 PER 162			LRF	3B	-1.2		
KLAGES FRED	PA	PA						0.4	-0.2																	0.8 PER 162				P	0.3		
ALLEN HANK	PA	PA		-1.4 PER 162				0.4	-1.6	-1	0.2	-0.4	~~	-0.4	-0.7															OF	3B	-3.4	
ROBINSON BILL	PA	PA		0.8 PER 162				0	-1.6	0.8	-1.2	~~	~~	0.2	2.2	-0.1	1.4	2.1	1.9	0.4	1.6	0.1	0.1	-0.1	-0.2					OF	13B	7.6	
VERBANIC JOE	PA	PA		1.3 PER 162				-0.2	1.6	0.7	~~	-0.1																		P	2.1		
RAUDMAN BOB	PA	PA		-5.1 PER 162				-0.2	-0.3																					LRF	-0.5		
ELIA LEE	PHIL	PA		-1.2 PER 162				-0.5	~~	-0.2																				SS	3B	-0.7	
LYLE A SPARKY	PA	PA		1.8 PER 162					1.3	0.7	3.4	-0.4	2.1	3.8	1.4	3.5	1.2	1.2	3.7	0.4	1.4	0.2	-0.1	-0.5						P	23.2		
SHAW DON	PITT	PA		0.5 PER 162					0.9	0.5	-0.8	~~	1.4	-1																P	1		
DAL CANTON BRUCE	PA	PA		1.3 PER 162					0.8	0.3	1.3	-0.6	0.6	1	-0.2	3.4	0.1	0.4	0.3											P	7.7		
MOOSE BOB	PA	PA		1.2 PER 162					0.3	0.3	2.2	2	-0.8	2.4	2.1	-0.9	0.2	-0.3												P	7.6		
WEAVER JIM B	PA	PA		1.2 PER 162					0.2	0.3																				P	0.5		
KELLY H PAT 1967-81	PHIL	PA		1.4 PER 162					0	-0.2	2.3	1.1	1.1	1.5	0	0.2	1.9	0.5	0.7	1	1	1.1	-0.5							OF	11.7		
MATCHICK TOMMY	PA	PA		-0.3 PER 162					-0.1	-0.2	-0.2	-0.1	0.1	-0.1																IF	-0.6		
PRICE JIM	PA	PA		-0.6 PER 162					-0.2	-0.4	0.2	-0.5	0																	C	-0.9		
JACKSON REGGIE	PA	PA	4.2 PER 162	11418 PA					-0.5	5.2	9.2	2.2	6.4	5.6	7.8	5.7	6.7	5.3	4.5	3.5	3.5	4.8	1	3.1	-1.8	-0.2	1.1	1.2	-0.4		OF	73.9	
SPENCER JIM	PA	PA		0.3 PER 162						0	0.2	0.9	1	-1.2	0.7	0.5	0.8	0.1	-0.3	0	2.1	-0.2	-1	-0.9							1B	2.8	
ROSS GARY	PA	PA		0.6 PER 162						-0.3	-0.3	0.2	0.2	1.5	-0.9	0.1	0	2.8	-0.5											P	2.9		
DOYLE PAUL	PHIL	PA		0.3 PER 162							1.1	-0.9	~~	0.1																P	0.4		
NORTHEY SCOTT	PHIL	PA		2.4 PER 162							0.3																				OF	0.3	
TENACE GENE	PA	PA	4.9 PER 162	5527 PA								-0.1	1.8	2.2	0.5	4.7	5	5.2	4.3	4.7	5.2	6	3.9	1.5	2.2	-0.1					C	1B	46.8
GARBER H GENE	PA	PA	16.7	P			1.2 PER 162				-0.1	-0.1	~~	-0.1	1.7	0.1	0.2	1.3	2.3	3.7	-0.5	-0.4	0.3	2.7	-0.8	1	1.1	3	0.7	0.2			
MITCHELL BOBBY '70	PA	PA	0.6	OF			0.4 PER 162					0.2	-0.2	~~	-0.2	-0.2	1																
REYNOLDS KEN	PA	PA	-0.4	P			-0.2 PER 162					0.1	-0.2	0.6	-0.1	~~	0.5	-1.2															
HARRIS W BUDDY	PHIL	PA	-0.5	P			-1.5 PER 162					0	-0.5																				
O'BRIEN BOB	PITT	PA	0.4	P			1.5 PER 162					0.4																					
MATLACK JON	PA	PA	39.4	P			3.9 PER 162						0.2	6.1	4.5	8.7	1.9	4.9	0.7	6.2	0.6	4.3	-0.8	2.2	-0.2								
CLEMONS LANCE	PHIL	PA	-0.7	P			-2.1 PER 162						-0.1	-0.2	~~	-0.4																	
BELL DAVID BUDDY	PITT	PA	66.3	3B	OF	4.5 PER 162 10009 PA									2	4.2	3.5	2.9	3.8	3.7	4.4	6.9	6.5	6.2	5.7	4.7	6.1	0.9	3.5	1.8	0.2	-0.6	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
ROBINSON CRAIG	PA	PA	-2.7	SS	2B		-1.5	PER 162						0.2	-1.5	-0.2	-1.3	0.3	-0.2														
SCHNECK DAVE	PA	PA	-1.4	OF			-1.6	PER 162						-0.1	-0.3	-1																	
ALLEN RON	PA	PA	-0.2	1B			-4.6	PER 162						-0.2																			
MEDICH GEORGE DOC	PA	PA	19.6	P			2.2	PER 162							4.8	2.9	3.5	1	1	1.8	0.7	2.4	1.7	-0.1									
GRIFFEY KEN (SR.)	PA	PA	34.5	OF	1B		2.7	PER 162							0.9	0.6	3.1	4.6	4.2	2.6	2.5	3.9	2.8	0.6	2.5	0.5	2.1	2.2	1.4	-1.3	0.6	0.6	
GROSS GREG	PA	PA	12.4	OF	1B		1.1	PER 162							0	4.7	2	3	0.4	0	1.3	0.2	0.1	0.7	0.2	1.3	-0.1	0	-0.2	-0.7	-0.6		
BUSKEY TOM	PA	PA	4.1	P			1.1	PER 162							-0.5	0.5	1.7	0.7	-0.2	0.3	1.4	0.3											
DETTORE TOM	PA	PA	-1	P			-0.8	PER 162							-0.7	0.4	-0.4	-0.4															
FREISLEBEN DAVE	PA	PA	1.6	P			0.3	PER 162								3.5	0.1	1.2	-0.9	-2	-0.3												
TODD JIM	PA	PA	0.2	P			0.0	PER 162								1	2.1	-0.6	-1.5	0.8	-1.6												
HOWE ART	PITT	PA	13.8	3B	21B		2.5	PER 162								0.5	-0.1	-0.1	2.8	2.7	1.7	1.8	3.5	1.4	~~	-0.2	-0.1						
LAVELLE GARY	PA	PA	19	P			1.7	PER 162								0.3	2	2.7	3.8	0.6	2.8	0.6	-0.4	2.5	1.1	2.6	0.9	~~	-0.6				
TERPKO JEFF	PA	PA	1.3	P			1.8	PER 162								0.3	~~	1.3	-0.3														
MACHA KEN	PA	PA	-0.7	3B	1B		-0.6	PER 162								0.1	~~	~~	-0.4	-0.2	0.3	-0.1	-0.5										
OTT NATHAN ED	PA	PA	5.9	C			1.7	PER 162								-0.1	0	0.4	1.6	0.9	1.1	1.8	0.3										
SADOWSKI JIM	PITT	PA	-0.3	P			-5.1	PER 162								-0.3																	
CLARK JACK	PA	PA	53.1	OF	1B	4.3	PER 162	8230	PA								0.1	0.6	2.5	5.9	3.5	4.7	3.1	4	3.9	2.5	2.6	1.6	5.4	2.8	3.8	3.7	
PENTZ GENE	PA	PA	0.1	P			0.1	PER 162									0.1	0.5	0.1	-0.6													
BAILOR BOB	PA	PA	8.9	OF	IF		1.5	PER 162									0.1	0	2.1	1.8	-0.8	0.4	0.4	1.9	1.6	0.7	0.7						
BROOKENS IKE	PA	PA	0	P			0.0	PER 162									0																
LANG ROBERT CHIP	PITT	PA	0.1	P			0.2	PER 162									-0.1	0.2															
VUCKOVICH PETE	PA	PA	16.4	P			2.4	PER 162									-0.7	0.3	2.9	4.5	1.7	2.6	2	2.8	-0.1	~~	-0.2	0.6					
WYNEGAR H BUTCH	PA	PA	26.5	C			3.3	PER 162										3.4	3.8	1.5	4.4	2.4	0.1	1.8	3.6	2.8	2.4	0	0	0.5			
SUTTER BRUCE	PA	PA	24.1	P		2.5	PER 162	1042	IP									2.5	6.5	1.1	5.1	3.2	1.5	0.9	-0.8	4.3	-0.2	0.2	~~	-0.3			
HARTZELL PAUL	PA	PA	5.9	P			1.6	PER 162										2.3	2.2	1.9	0.4	-0.4	~~	~~	~~	-0.5							
KERRIGAN JOE	PHIL	PA	-0.2	P			-0.1	PER 162										0.3	0.5	-1	~~	0											
ZEBER GEORGE	PA	PA	0.3	IF			1.7	PER 162											0.6	-0.3													
PARRISH LANCE	PA	PA	39.5	C			3.2	PER 162												0.5	1	4	3.3	1.8	5	4.7	2.8	3.8	3.1	0.4	1.1	1.7	4.5
LEONARD JEFFREY	PHIL	PA	9.9	OF			1.1	PER 162												0	0.5	2	0.1	1.9	-0.7	3.5	3.4	-0.9	1.5	0.9	-1.4	0.7	-1.7
ADAMS BOB	PITT	PA	0	1B			0.0	PER 162												0													
RAUTZHAN LANCE	PA	PA	-0.4	P			-0.3	PER 162											-0.1	0.5	-0.7												
PATTERSON GIL	PHIL	PA	-0.1	P			-0.4	PER 162											-0.1														
GORINSKI BOB	PA	PA	-0.7	LF			-2.1	PER 162											-0.7														
GALASSO BOB	PA	PA	-1.4	P			-1.5	PER 162											-1.2	~~	-0.1	~~	-0.1										
THOMPSON SCOT	PA	PA	-5.7	OF	1B		-1.5	PER 162												0.2	-0.5	-1.7	-2.3	0.6	-0.8	-0.4	-0.8						
GEISEL DAVE	PA	PA	2.3	P			1.1	PER 162												0	0.9	~~	0.9	0.4	0.1	0.4	-0.4						
BUDASKA MARK	PA	PA	-0.3	LF			-3.7	PER 162												0	~~	~~	-0.3										
CONROY TIM	PA	PA	-2.6	P			-0.9	PER 162												-0.3	~~	~~	~~	0	0.2	-0.5	-0.2	-1.5	-0.4				
BESWICK JIM	PA	PA	-0.4	OF			-3.8	PER 162												-0.4													
BROOKENS TOM	PA	PA	11.5	IF			1.4	PER 162													0.9	2.5	0.4	1.1	1.9	2	1.9	0.3	0.3	1.1	-1.2	0.4	
JONES LYNN	PA	PA	-1.4	OF			-0.4	PER 162														0.4	0.2	0.4	-0.3	0	-0.2	-1.1	-0.8				
HERR TOM	PA	PA	23.6	2B	SS		2.5	PER 162													0	0.2	2.1	3.7	2.4	2.1	5.6	2.6	0.4	1.5	2.8	-0.1	
JONES DARRYL	PA	PA	0	LRF			0.0	PER 162													0												
RILEY GEORGE	PHIL	PA	-0.7	P			-1.0	PER 162														-0.1	-0.9	~~	~~	~~	0.2	~~	0.1				
TELLMANN TOM	PA	PA	4.3	P			2.6	PER 162														-0.4	0.6	~~	~~	2.1	2	0					
BABCOCK BOB	PA	PA	0.3	P			0.5	PER 162														-0.4	0.1	0.6									

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
MARTZ RANDY	PA	PA	3.8	P			2.3 PER 162															0.6	2.1	1	0.1							
SCIOSCIA MIKE	PA	PA	26.1	C			2.9 PER 162															0.4	1.7	0	0.8	3.7	5.4	2.2	2.4	2	3	2.7
VESELIC BOB	PITT	PA	0.6	P			6.8 PER 162															0	0.6									
JACOBY BROOK	PHIL	PA	15	3B	1B		1.9 PER 162																0	~~	-0.2	-0.5	1.5	3.1	4.2	0.5	3.3	3.6
STUPER JOHN	PA	PA	1.4	P			0.5 PER 162																	1.5	1.4	-0.8	-0.7					
LAWLESS TOM	PA	PA	-2.1	23B	LF		-1.0 PER 162																	-0.3	~~	-0.3	0.2	0	-0.3	0.1	-1.2	-0.3
FILER TOM	PHIL	PA	2.2	P			1.3 PER 162																	-0.3	~~	~~	0.8	~~	~~	0.2	1.5	-0.3
FILSON PETE	PA	PA	2.8	P			1.0 PER 162																	-0.6	1.8	0.8	1.5	-0.1	0.3	~~	~~	-0.9
FIMPLE JACK	PA	PA	0.6	C			1.1 PER 162																		0.8	-0.1	~~	-0.1	0			
GIBSON BOB L	PHIL	PA	1.3	P			0.8 PER 162																		0.6	-0.1	1	-0.2	0			
JONES JEFF	PHIL	PA	0.2	LF			2.0 PER 162																		0.2							
BREAM SID	PA	PA	11.1	1B			1.7 PER 162																		-0.1	0.1	-0.3	2.8	1.4	2.1	-0.2	2.7
CHAMBERS AL	PA	PA	-0.4	LF			-1.1 PER 162																		-0.1	-0.3	-0.1					
MIZEROCK JOHN	PA	PA	-0.6	C			-0.9 PER 162																		-0.3	~~	-0.1	0	~~	~~	-0.1	
JAMES DION	PHIL	PA	6.2	OF	1B		1.1 PER 162																		-0.5	1.5	-0.4	~~	3	-0.3	1.2	0.2
GUBICZA MARK	PHIL	PA	37.4	P			3.6 PER 162																			1.6	2.1	3.4	5	7.8	6.3	1.2
SCHU RICK	PHIL	PA	1.8	3B	1B		0.5 PER 162																			0.3	0.7	0.4	0.2	-0.3	0	1
KRAWCZYK RAY	PA	PA	-1.4	P			-2.4 PER 162																			0	-0.9	-0.5	~~	0.1	-0.1	
TANNER BRUCE	PA	PA	0	P			0.0 PER 162																				0					
HOLTON BRIAN	PA	PA	2.1	P			0.7 PER 162																				-0.5	0.1	0.9	2.1	-0.2	-0.2
BUCHANAN BOB	PA	PA	-1	P			-4.3 PER 162																				-0.7	~~	~~	~~	-0.2	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
MID-ATLANTIC SEACAPS			(NJ-DE-DC-MD)			(VA IS WITH APPALACHIA FOR THIS PERIOD)										MAT MERGED W. SE TO FORM ATLANTIC SEACAPS 1979+																
KALINE AL	BAL	MAT	8.4	4.4	5.4	5.6	2.8	5.6	7.5	3.3	3.1	3.2	3.2	2.6	0.5	0.9									5.3 PER 162	11597 PA			OF	1B	92.8	
ROMANO JOHN	NJ	MAT	4.6	4.5	1	2.1	2.7	2.5	-0.3																3.7 PER 162				C	20.9		
BARBER STEVE D 1960-74	MD	MAT	3.9	0.8	3.8	0.6	2.7	2.9	-0.3	-0.4	0.2	-0.4	0.2	1.5	0.8	-0.5									1.6 PER 162				P	17.4		
PERRANOSKI RON	NJ	MAT	3.4	2.1	4.5	-0.9	2.7	0.9	2	0.5	4.3	2	-2.6	-0.8	0										1.7 PER 162				P	18.2		
COLEMAN GORDY	MD	MAT	2.9	1	1.3	0	1.6	-0.8	-0.2																1.6 PER 162				1B	7.4		
O'CONNELL DANNY	NJ	MAT	2.7	0.6																					2.4 PER 162				IF	17.2		
WILLS MAURY	DC	MAT	2.2	6	3.7	3	5.2	2.3	4.3	3.4	4	1.8	2.5	-1.1											3.3 PER 162			SS	3B	39.6		
KASKO EDDIE	NJ	MAT	1.8	0.5	0.7	1.9	-0.2	1																	1.7 PER 162				IF	11.1		
FUNK FRANK	DC	MAT	1.7	0.7	0.6																				2.0 PER 162				P	4.1		
CUNNINGHAM JOE	NJ	MAT	1.6	4.3	1.6	0	0.7	-0.2																	3.2 PER 162			1B	RLF	22.3		
MALKMUS BOBBY	NWK	MAT	1.4	0.1																					0.5 PER 162				IF	0.8		
MOORE RAY	MD	MAT	1.4	-0.1	-1.4																				1.0 PER 162				P	7.2		
SCHULTZ BARNEY	NJ	MAT	1.2	1.2	0.6	1.7	0.1																		1.1 PER 162				P	3.7		
ANDERSON CRAIG	DC	MAT	1.1	-2.7	-0.7	-0.3																			-1.8 PER 162				P	-2.6		
MORTON W BUBBA	DC	MAT	0.6	0.9	-0.2	~~	~~	-0.3	1.3	0.5	1.4														1.5 PER 162				OF	4.3		
ORSINO JOHN	NJ	MAT	0.6	-0.1	2.9	0.1	1	-0.2	0																2.1 PER 162			C	1B	4.4		
GREEN G DALLAS	DE	MAT	0.4	1.7	0.1	-0.9	0.1	0	-0.6																0.6 PER 162				P	2.2		
WOOD JAKE	NJ	MAT	0.4	-0.6	1.4	-0.8	-0.1	-0.3	-0.6																-0.1 PER 162				2B	-0.4		
LEHEW JIM	MD	MAT	0.1	0.2																					2.6 PER 162				P	0.3		
BURKE LEO	MD	MAT	0	0.4	-0.1	0.3	-0.1																		0.7 PER 162			RLF	2BC	0.7		
SHETRONE BARRY	BAL	MAT	0	0.1	-0.1																				-2.2 PER 162				OF	-0.8		
ANDERSON HARRY	MD	MAT	0																						1.8 PER 162			LRF	1B	5.3		
KEEGAN ED	NJ	MAT	-0.1	0.2																					-3.4 PER 162				P	-0.8		
FISHER JACK	MD	MAT	-0.1	-1.8	-1.7	0.7	2.2	2	-0.4	2	-1.8														0.4 PER 162				P	4.4		
PFISTER DAN	NJ	MAT	-0.2	0.6	0.2	-0.9																			-0.2 PER 162				P	-0.3		
DOWNING AL	NJ	MAT	-0.2	0	3.7	2.4	2.2	1.2	4.6	0.3	0.9	0.6	3.8	1.7	0.7	-0.6	-0.1	0.1	-0.5						2.0 PER 162				P	21		
GREEN FRED	NJ	MAT	-0.3	-0.1	~~	0.4																			1.5 PER 162				P	1.9		
KUNKEL BILL	NJ	MAT	-0.3	-0.2	0.7																				0.2 PER 162				P	0.3		
MAHONEY JIM	NJ	MAT	-0.4	0.1	-0.2																				-0.8 PER 162			SS	2B	-0.6		
KENDERS AL	NJ	MAT	-0.4																						-6.5 PER 162				C	-0.4		
SCHAFFERNOTH J	NJ	MAT	-0.5																						0.3 PER 162				P	0.3		
SHORT CHRIS	DE	MAT	-1.4	1.9	1.6	6	6.5	2.5	5.8	3.8	-0.2	1.9	0.9	-0.1	-0.7										2.4 PER 162				P	28.6		
KLIPPSTEIN JOHN'Y	DC	MAT	-1.6	-0.2	2.5	1.5	1.7	0.4	-0.1																0.9 PER 162				P	11		
RUDOLPH DON	BAL	MAT	~~	1.9	0.4	0																			1.1 PER 162				P	3		
SMITH BILL G	DC	MAT	~~	0.1																					0.2 PER 162				P	0.1		
HANNAN JIM	NJ	MAT		1.1	-0.4	-0.5	-0.1	-0.2	-0.5	2	0.4	-0.1	-0.6												0.2 PER 162				P	1		
MILLER JOHN 1962-67	BAL	MAT		0.6	0.1	~~	0.6	-1.3	-0.1																-0.1 PER 162				P	-0.1		
BOUTON JIM	NWK	MAT		0.4	3.9	3.6	-0.9	1.7	-0.8	-0.1	0.5	-0.6	~~	~~	~~	~~	~~	~~	~~	-0.1					1.1 PER 162				P	7.5		
LINZ PHIL	BAL	MAT		0.3	1.5	2.7	-0.3	-0.7	-0.3	-1.1															0.6 PER 162				IF	2		
SIMPSON DICK	DC	MAT		0.2	~~	-0.1	-0.1	-0.5	0	-1.3	-0.4														-1.2 PER 162				OF	-2.2		
CULLEN JACK	NWK	MAT		0.1	~~	~~	0.9	0																	2.7 PER 162				P	1.1		
HUNTER WILLARD	NJ	MAT		0	~~	0.4																			0.4 PER 162				P	0.4		
GOLDY PURNAL	NJ	MAT		-0.8	0																				-4.5 PER 162			RLF	-0.8			
HOWARD BRUCE	MD	MAT			0.1	0.8	0.6	2.3	-0.6	-0.9															0.8 PER 162				P	2.3		
TALBOT FRED	DC	MAT			0	0.7	2	0.4	-0.3	-0.2	0.9	-0.2													0.7 PER 162				P	3.3		

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
SULLIVAN JOHN P	NJ	MAT			-0.1	-0.1	0.6	~~	-0.8	0.1																-0.3 PER 162				C	-0.2	
JACKSON SONNY	DC	MAT			-0.2	-0.1	-0.3	2.3	-0.8	1.1	0.9	0.3	-1.6	0.3	-0.3	0										0.3 PER 162			SS	OF	1.6	
FANOK HARRY	NJ	MAT			-0.3	-0.2																				-2.1 PER 162				P	-0.5	
ESTELLE DICK	NJ	MAT				0.6	0.1																			2.5 PER 162				P	0.7	
BRIGGS JOHN 1964-75	NJ	MAT				0.4	0.9	1.6	0.5	1.1	2.2	1.7	3.3	3.6	3.2	2.7	3									2.8 PER 162			OF	1B	24	
LOUN DON	MD	MAT				0.4																				6.8 PER 162				P	0.4	
BOSWELL DAVE	BAL	MAT				0.2	1.1	2.1	5.4	2.2	3.8	-1.9	-0.4													2.4 PER 162				P	12.6	
TORBORG JEFF	NJ	MAT				-0.1	0.7	0.1	0.4	0	0	0.3	-0.6	-0.1	-0.4											0.1 PER 162				C	0.3	
SHOCKLEY COSTEN	DE	MAT				-0.2	-0.5																			-1.9 PER 162				1B	-0.6	
SWOBODA RON	BAL	MAT					1.6	-0.3	1.8	3	0.5	0.2	1.5	0.4	-0.8											1.4 PER 162					RLF	8
ALYEA G BRANT	NJ	MAT					0.1	~~	~~	0.9	-0.1	1.8	-1.2	0.1												0.7 PER 162			LRF	1B	1.5	
SCHRODER BOB	NJ	MAT					0	-0.3	0.7	-0.1																0.2 PER 162					IF	0.2
HANDS BILL	NJ	MAT					-0.5	-0.5	2.9	2.7	7.9	5.4	3.2	2.8	1.4	1.5	0.7									2.9 PER 162				P		27.4
PHOEBUS TOM	BAL	MAT						1	1.6	2.3	0.6	1.1	0.4	0												1.3 PER 162				P		6.8
VINSON CHARLIE	DC	MAT					0.1																			1.2 PER 162				1B		0.1
MORRIS JOHN 1966-74	DE	MAT					-0.1	~~	0.1	-0.1	1	-0.3	-0.3	-0.5	0.6											0.2 PER 162				P		0.4
MAY DAVE	DE	MAT						0	-0.2	0.2	0.9	3.1	2.5	4.7	0.1	2	-0.6	1.1	-0.1							1.7 PER 162					OF	13.5
NASH C COTTON	NJ	MAT						-0.1	~~	0.1	0															0.0 PER 162			1B	LF		0
ROBERTSON BOB	MD	MAT						-0.1	~~	-0.5	4.2	4	0.2	0.7	1.1	1	-0.8	~~	-0.2	-0.2						1.8 PER 162				1B		9.4
GIGON NORM	NJ	MAT						-0.3																		-1.4 PER 162				2B		-0.3
KUBIAK TED	NJ	MAT						-0.7	0.3	0.7	-0.3	1.4	0.2	1.3	0.1	-0.3	-0.3</															

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
BORGMANN GLENN	NJ	MAT	5.6	C			1.9	PER 162						0.7	0.2	1.7	0.9	0.5	0.3	0.8	-0.1	0.6										
KNOX JOHN	NJ	MAT	0	2B	3B		0.0	PER 162						0.1	0.1	0.5	-0.7															
CORRELL VIC	DC	MAT	-0.6	C			-0.2	PER 162						0.1	~~	0.1	-0.1	-0.5	-0.2	0.3	-0.2	0										
TERLECKI BOB	NJ	MAT	-0.1	P			-0.8	PER 162						-0.1																		
ZAHN GEOFF	BAL	MAT	20.3	P			2.4	PER 162							0.4	1.3	0	-0.6	0.3	4.6	3.6	0.4	-0.6	2.8	4	4.2	0.2					
SNOOK FRANK	NJ	MAT	0	P			0.0	PER 162							0																	
FULLER JIM	MD	MAT	0.1	RLF	1B		0.2	PER 162						-0.1	0.2	~~	~~	0														
MILBOURNE LARRY	NJ	MAT	-0.5	IF			-0.1	PER 162							1.1	-0.5	0.1	-0.6	-0.8		1	0.4	1.2	-1.1	-0.7	-0.7						
MONTEFUSCO JOHN	NJ	MAT	19.9	P			2.5	PER 162								0.5	6.4	6.4	1.2	1.4	1.5	-0.1	0.7	-0.8	1.8	0.9	-0.4	0.5				
EASTWICK RAWLY	NJ	MAT	4.4	P			0.9	PER 162								0.3	1.6	2.5	0.2	0	-0.8	-0.2	1									
NORDBROOK TIM	BAL	MAT	-0.2	SS	2B		-0.3	PER 162							0.1	0.2	0.1	-0.5	0.1	-0.1												
JONES BOB O	MD	MAT	-0.5	OF	1B		-0.3	PER 162							0	-0.1	0	-0.1	~~	~~	~~	0.7	~~	-0.2	-0.3	-0.1	-0.4					
HALICKI ED	NJ	MAT	12	P			2.3	PER 162							-0.4	2.4	2.2	5.7	3.2		-1	-0.1										
GERHARDT RUSTY	MD	MAT	-0.7	P			-2.0	PER 162							-0.7																	
DINEEN KERRY	NJ	MAT	0.4	OF			4.1	PER 162									0.3	0.1	~~	0												
CERONE RICK	NWK	MAT	8.1	C	P		1.0	PER 162									-0.1	-0.3	-0.4	-0.1	0.7	4.2	-0.1	-1.2	-0.6	0	-0.4	1.3	0.8	0.9	0.7	0.9
MOLINARO BOB	NWK	MAT	0.9	LRF			0.4	PER 162									-0.1	~~	0.1	-0.1	-0.1	-0.1	1	0.4	-0.3	-0.2						
WALLING DENNY	NJ	MAT	12.1	31B	OF		1.5	PER 162								-0.2	-0.1	0.2	0.9		1.4	0.9	0.2	0.2	0.5	1.8	1.7	3.9	1.2	0.4	0.7	-1.2
PRALL WILLIE	NJ	MAT	-0.5	P			-5.7	PER 162									-0.5															
LEMONGELLO MARK	NJ	MAT	2.6	P			1.1	PER 162										0.1	2.2	1.4	-1											
HAAS BRYAN MOOSE	BAL	MAT	17.3	P			2.3	PER 162								0.1	1.9	-0.4	0.5		4.5	0.3	0.7	3.8	2.6	1.8	1.9	-0.2				
MACCORMACK FRANK	NJ	MAT	-0.1	P			-0.3	PER 162									-0.4	0.2														
WILLS ELL'T BUMP	DC	MAT	16.5	2B			3.2	PER 162										5.4	3.5	3.4	2.2	1.1	0.9									
SYKES BOB	NJ	MAT	-0.1	P			0.0	PER 162										1.1	0.7	-1.2	-0.3	-0.3										
HINDS SAM	MD	MAT	0.1	P			0.2	PER 162										0.1														
PERLOZZO SAM	MD	MAT	-0.1	2B			-1.3	PER 162										0	~~	-0.1												
BERRA DALE	NJ	MAT	5.5	SS	3B		1.0	PER 162										-0.5	-0.2		0	0	0.6	3.2	1.8	0.1	0.1	0.5	-0.2			
CHAPPAS HARRY	MD	MAT	0.6	SS			1.3	PER 162												0.4	0.2	0										
NICOSIA STEVE	NJ	MAT	1.1	C			0.5	PER 162												-0.1	1.4	-0.3	0.5	0.4	-0.7	0.4	-0.4					
MIRABELLA PAUL	NJ	MAT	0.6	P			0.1	PER 162												-0.3	-1	0.9	-0.6	0	-0.1	0	0.5	-0.4	-0.1	2.2	-0.6	0.2
MARTIN D RENIE	DE	MAT	-0.9	P			-0.3	PER 162													-0.2	-0.6	0.5	-0.7	0.7	-0.4						
KRECHICKI WAYNE	NJ	MAT	3.7	3BS	1B		1.1	PER 162													-0.3	-0.1	0.5	0.6	1.1	1.4	0.9	-0.4				
RATZER STEVE	NJ	MAT	-0.9	P			-4.4	PER 162														-0.2	-0.7									
BAINES HAROLD	MD	MAT	38.8	RLF		2.2	PER 162	11092 PA														-0.7	2.2	3.4	2.2	4.3	2.4	2.9	1.7	1.3	2.6	1.4
WELSH CHRIS	DE	MAT	-0.4	P			-0.1	PER 162															0.9	-1.8	-0.5	~~	0.7	0.2				
PULEO CHARLIE	NJ	MAT	3.4	P			0.9	PER 162															0.6	0.1	-0.9	-0.1	~~	0.7	1.8	1.5	-0.1	
PORTER CHUCK	BAL	MAT	1.9	P			1.5	PER 162															0	0	0.5	1.3	0.1					
RIPKEN CAL	MD	MAT	95.9	SS	3B	5.2	PER 162	12883 PA															-0.5	4.7	8.2	10	5.6	6.7	3.3	5.7	6.7	7.5
O'MALLEY TOM	NJ	MAT	1.3	3B			0.5	PER 162																0.8	0.2	-0.7	-0.2	0.4	0.4	0.1	0.2	0
BROWN MIKE 1982-87	NJ	MAT	-1.7	P			-1.1	PER 162																0.3	0.2	-1.7	-0.2	-0.1	-0.1			
BORIS PAUL	NJ	MAT	0.2	P			0.6	PER 162																0.2								
LAGA MIKE	NJ	MAT	-1	1B			-0.9	PER 162																0.1	-0.3	0.2	-0.2	0.5	-0.4	-1.1	0.1	0.1
BUSH RANDY	DE	MAT	1.4	RLF	1B		0.2	PER 162																0	0.4	-0.4	0.5	0.7	-0.3	1.3	-0.2	0.1
STEIRER RICK	MD	MAT	-0.6	P			-1.1	PER 162																0	-0.3	-0.3						
CITARELLA RALPH	NJ	MAT	0.5	P			1.5	PER 162																	0.4	0.3	~~	~~	-0.2			
DAVIS GERRY	NJ	MAT	0.3	RLF			1.0	PER 162																	0.4	~~	-0.1					

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
SOUTHEAST ATLANTICS			(NC-SC-GA)			MAT MERGED W. SE TO FORM ATLANTIC SEACAPS 1979+																										
CARDWELL DON	NC	SE	5.8	1.3	1.6	0.1	2	-0.8	1.2	0.7	1.6	-1.3													1.6 PER 162				P	16.7		
ALTMAN GEORGE	NC	SE	4.1	3.8	2.9	0.2	-0.2	-1	-0.3																2.1 PER 162			OF	1B	13		
BURGESS F SMOKY	NC	SE	3.2	3.1	2.1	0	0.8	0.7	-0.3																3.2 PER 162				C	33.4		
BROWN HAL	NC	SE	2.8	0.2	2.5	0.9																			2.1 PER 162				P	17.5		
WILHELM J HOYT	NC	SE	2.6	2.6	2.3	2.7	3.5	2.1	2.1	3.2	1.8	1.9	0.3	-0.4											2.8 PER 162 2254 IP				P	46.8		
FAIRLY RON	GA	SE	2.5	1.4	2.8	2.9	3.7	1.8	-1.1	-0.3	2.1	4.1	3.4	2.2	4.5	1.3	1.4	1.2	2.4	-0.3					2.3 PER 162			1B	RLF	35.1		
BUDDIN DON	SC	SE	2.4	0																					1.3 PER 162				IF	5.6		
BUZHARDT JOHN	SC	SE	1.7	1.1	2.9	1.9	2	-1	-0.9	1.1															1.4 PER 162				P	11.2		
FOWLER JOHN ART	SC	SE	1.3	2.1	2.3	-0.8																			1.6 PER 162				P	10.9		
CURTIS JACK	NC	SE	1.3	0.6	-0.7																				0.8 PER 162				P	1.2		
HINTON CHUCK	NC	SE	1.2	2.3	3.2	2.9	2.2	0.4	-0.2	0.8	0.1	1.1	-0.4												1.6 PER 162			OF	12B	13.6		
BOLIN BOBBY	SC	SE	0.8	1	-0.8	2.6	4.6	4.5	-1.2	4.7	-0.1	0.6	0.2	0.6	1.6										2.0 PER 162				P	18.9		
O'DELL BILLY	SC	SE	0.7	2.9	3.1	-2	2.6	2.1	-1.6																2.2 PER 162				P	21.8		
SULLIVAN HAYWOOD	GA	SE	0.6	-0.3	-0.4																				-0.6 PER 162			C	1B	-1.2		
DILLARD DON	SC	SE	0.6	-0.4	0.2	~~	-0.2																		0.1 PER 162				OF	0.1		
BREWER TOM	NC	SE	0.6																						2.1 PER 162				P	13.9		
NUNN HOWIE	NC	SE	0.5	0																					-0.3 PER 162				P	-0.2		
OSBORNE LAR BOBO	GA	SE	0.4	0.1	-0.2																				-0.2 PER 162			13B	RLF	-0.5		
SMITH CHARLEY	SC	SE	0.3	-0.6	0.1	1.1	2	1.5	1	0.2	0														1.0 PER 162				3B	4.9		
TAYLOR SAMMY	SC	SE	0.2	0.2	0																				0.8 PER 162				C	2.2		
COKER JIMMIE	SC	SE	0.2	-0.1	-0.1	0.6	-0.1	0.3	-0.6																-0.1 PER 162				C	-0.1		
JONES SHERMAN	NC	SE	0.2	-0.5																					-0.3 PER 162				P	-0.2		
HENDLEY CHARLES BOB	GA	SE	0.1	2.3	-0.3	1.7	-1.9	0.3	-0.6																0.3 PER 162				P	1.7		
TEMPLE JOHNNY	NC	SE	0	1.2	0.6	-0.1																			2.0 PER 162				2B	17.2		
GOODMAN BILLY	NC	SE	0	-0.2																					2.7 PER 162			231B	RLF	27.2		
BRYAN BILLY	GA	SE	0	-1	-0.4	0.6	1.5	-0.9	0.2	-0.3															-0.1 PER 162				C	-0.3		
CHRISLEY B NEIL	SC	SE	0																						-0.9 PER 162				LRF	-1.7		
JONES WILLIE	SC	SE	0																						2.4 PER 162				3B	24.8		
WHISENANT PETE	NC	SE	-0.1																						0.5 PER 162				OF	1.6		
PERRY JIM	NC	SE	-0.2	1.5	1.2	0.6	2.8	4.4	2.5	4.2	6.5	4.5	1.8	0.3	3.5	4.3	-1.8								2.6 PER 162				P	41.6		
JONES MACK	ATL	SE	-0.2	1.2	1.6	~~	4	3.1	3.8	0.9	3.8	2.6	0.1												3.3 PER 162				OF	20.7		
CLINE TY	SC	SE	-0.3	-0.1	1.5	1.5	-0.1	0.1	1	0	1.2	0.7	0.1												1.1 PER 162			OF	1B	5.8		
STEVENS R C	GA	SE	-0.4																						0.2 PER 162				1B	0.1		
CLONINGER TONY	NC	SE	-0.5	-0.2	-0.3	2	3.2	1.9	-0.9	-0.2	-1.6	1.8	0.4	-0.5											0.6 PER 162				P	5		
RICHARDSON BOBBY	SC	SE	-0.7	3.2	2.5	0.5	-1	1																	0.9 PER 162				2B	8.1		
VEAL ORVILLE COOT	GA	SE	-0.8	0	-0.2																				0.0 PER 162				SS	0		
CHENEY TOM	GA	SE	-0.9	3.3	2.6	0.2	~~	-0.1																	1.9 PER 162				P	5.3		
COVINGTON WES	NC	SE	-0.9	-0.1	2.4	1.4	0.7	-0.1																	1.4 PER 162				LRF	9.1		
CRAIG ROGER	NC	SE	-1.2	2.5	1.9	1.9	0.1	-0.5																	1.6 PER 162				P	13.3		
TSITOURIS JOHN	NC	SE	~~	1.1	2.4	0.5	-1.8	-0.1	0.3	-0.4															0.3 PER 162				P	1.1		
ABERNATHY TED	NC	SE	~~	~~	0.8	-0.2	3.2	-0.9	6	2.7	1.2	2.3	1.4	1.7											1.5 PER 162				P	15.9		
PHILLIPS TAYLOR	GA	SE	~~	~~	-1																				-0.6 PER 162				P	-1.7		
KOONCE CAL	NC	SE		2.9	-0.7	0.9	2.1	0.5	0.4	2	-1.3	1.5	-0.4												1.3 PER 162				P	7.9		
BURDETTE FREDDIE	GA	SE		0.2	0.1	0.5																			1.8 PER 162				P	0.8		
BANKS GEORGE	SC	SE		0.2	-0.2	0.4	0	0																	0.5 PER 162			RLF	3B	0.3		

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
ROLAND JIM	NC	SE		0.1	0.6	0.2	~~	0.1	0.8	-0.4	1.6	0.8	0.2	-0.6												1.0 PER 162			P	3.5		
BUTLER CECIL	GA	SE		0.1	~~	-0.1																				0.0 PER 162			P	0		
RANEW MERRITT	GA	SE		0	1.2	-0.5	0.1	~~	~~	~~	-0.4															0.2 PER 162			C	0.3		
BOOZER JOHN	SC	SE		-0.1	0.8	-0.6	~~	-0.2	0.1	0	0															0.1 PER 162			P	0.2		
DAVIS RON 1962-9 (OF)	NC	SE		-0.1	~~	~~	~~	-0.1	1.2	-0.5	-0.7															-0.1 PER 162			OF	-0.1		
WHITE ELDER	NC	SE		-0.3																						-2.1 PER 162			SS	-0.3		
PERRY GAYLORD	NC	SE		-0.5	-0.4	5	0.1	5	5.3	4.8	6.3	7.1	1.6	11	7.8	8.5	5.8	5.8	3	3.8	2.8	2.2	1.7	2.1	1.3		4.2 PER 162 5350 IP			P	90	
HALL JIMMIE	NC	SE			5.4	4	4.3	1.1	1.4	-0.8	-0.9	-0.7														2.3 PER 162			OF	13.8		
STARRETTE HERM	NC	SE			0.3	0.1	0.1																			1.5 PER 162			P	0.6		
BOWENS SAM	NC	SE			0	2.3	-1.1	-0.5	-0.2	-0.3	-0.2															0.0 PER 162			RLF	0		
PERRY M BOB	NC	SE			-0.1	0.6																				0.6 PER 162			OF	0.5		
HART JIM RAY	NC	SE			-0.2	5.3	3.6	6.5	5.8	2.8	0.2	0.4	0.3	0.5	0	-0.3										3.6 PER 162		3B	LF	24.9		
CHANCE BOB	GA	SE			-0.2	-0.3	-0.2	-0.7	0.5	~~	-0.1															-0.5 PER 162		1B	RLF	-0.9		
WILLIS DALE	GA	SE			-0.3																					-0.8 PER 162			P	-0.3		
HARRELSON KEN	SC	SE			-1.6	-0.4	1.4	0.3	0.6	5.1	1.6	0.1	-0.5													1.2 PER 162		1B	LRF	6.6		
LANIER HAL	NC	SE				0.9	-0.8	-0.6	1.8	-0.1	0.7	-2	-0.3	-0.5	0											-0.1 PER 162			IF	-0.9		
RICHARDSON GORDIE	GA	SE				0.8	-0.1	-1.1																		-0.4 PER 162			P	-0.4		
RITCHIE JAY	NC	SE				0.6	0.9	0.2	0.9	-0.8																0.7 PER 162			P	1.8		
HELMS TOMMY	CHA	SE				0	0.6	1.3	0.3	1.8	-0.7	-1.6	2.6	0.9	1.6	1.7	0.1	0.2	-0.5							1.0 PER 162			IF	8.6		
ODOM JOHNNY B.M.	GA	SE				-0.9	0	1.7	-1.4	3.7	4.3	0.8	-1.1	2.1	-1.6	-0.1	-1.8	-0.4								0.7 PER 162			P	5.4		
HUNTER J CATFISH	NC	SE					0.6	0.5	5.3	1.5	2.6	1.6	4.3	5.9	1.9	6.9	8.1	1.4	-0.4	1.2	-0.4				2.8 PER 162 3449 IP			P	40.9			
MOORE R BARRY	NC	SE					0	0.4	0.4	0.4	0	-0.4														0.2 PER 162			P	0.8		
RAY JIM	SC	SE					-0.4	0	~~	1.6	1.1	2.9	2.7	-1.1	-0.4	0.1										1.3 PER 162			P	6.4		
WOMACK DOOLEY	SC	SE						1.3	2	0.6	1.2	-0.2														1.8 PER 162			P	5		
TALTON M TIM	NC	SE						0.5	0.2																	1.4 PER 162		C	1B	0.7		
DONALDSON JOHN 1966-74	CHA	SE						-0.5	1.5	1.8	-1.2	0.4	~~	~~	~~	-0.2										0.8 PER 162			2B	1.9		
COGGINS FRANK	GA	SE							0.4	-1.3	~~	~~	~~	0												-1.7 PER 162			2B	-0.9		
PIERCE TONY	GA	SE							0.1	-0.5																-0.4 PER 162			P	-0.4		
WYNNE BILLY	NC	SE							0	-0.1	1.4	-0.4	0													0.9 PER 162			P	0.9		
DUFFIE JOHN	SC	SE							-0.2																	-3.4 PER 162			P	-0.2		
HARRIS BILLY	NC	SE								0.5	0															1.9 PER 162		2B	3B	0.5		
MARTIN T GENE	GA	SE								0.1																1.8 PER 162			LF	0.1		
WICKER FLOYD	NC	SE								0	-0.5	-0.3	-0.3													-2.0 PER 162			OF	-1		
HALL TOM	NC	SE								-0.3	1.1	3.8	2.1	0.9	0.1	-0.6	-0.7	-0.8	0.2							1.0 PER 162			P	5.9		
FAIREY JIM	SC	SE								-0.3	-0.4	0	-0.3	-0.3	0											-0.5 PER 162			OF	-1.3		
PAGE MIKE	SC	SE								-0.5																-4.1 PER 162			RLF	-0.5		
HOLT JIM	NC	SE								-1.3	0.1	0.8	-0.8	0.1	2.2	-1.2	-0.4	0.1								-0.1 PER 162		OF	1B	-0.4		
BLOMBERG RON	ATL	SE									0.1	~~	1.8	2.3	2.6	2	0.7	0	~~	-0.1						3.3 PER 162		1B	RLF	9.4		
STINSON G BOB	NC	SE									0	-0.1	-0.1	-0.5	0.1	-0.4	1.4	1.4	0.4	3.2	-0.4	-0.7				1.1 PER 162			C	4.3		
LEMONDS DAVE	NC	SE									0	~~	~~	1.2												1.6 PER 162			P	1.2		
CHAMPION BUFORD BILL	NC	SE									-0.1	-0.5	-0.5	-1.1	1.5	1.6	-1.1	-0.8								-0.2 PER 162			P	-0.9		
BREEDEN DANNY	GA	SE									-0.2	~~	-0.5													-4.1 PER 162			C	-0.7		
SMITH DICK K	NC	SE									-0.3															-2.3 PER 162			LF	-0.3		
WILLIAMS WM BILLY	SC	SE									-0.4															-16.2 PER 162			RLF	-0.4		
KELLY VAN	CHA	SE									-0.5	0														-0.7 PER 162			3B	-0.5		
BRADLEY TOM	NC	SE									-0.5	-0.3	6	4.9	2.3	-1.6	-0.9									2.1 PER 162			P	10.1		

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
HOSLEY TIM	SC	SE										0.1	0	~~	0.1	0	1	0	-0.2	0.3	~~	~~	-0.2			1.0	PER 162					C	1.3
OATES JOHNNY	NC	SE										0.1	~~	1.5	0.1	-0.2	1.5	0.1	0.3	0.2	-0.4	0.2	-0.2			0.9	PER 162					C	3.2
STANTON LEROY	SC	SE										0	-0.2	2	0	1.5	3.3	-1.6	3	-1.3						1.3	PER 162					OF	6.7
HUGHES TERRY	SC	SE										0	~~	~~	0	-0.2										-0.9	PER 162					3B	-0.3
CAMPBELL JIM R	SC	SE										0														0.0	PER 162			1B	LF	0	
DERRICK MIKE	SC	SE										-0.2														-1.3	PER 162					LF	-0.2
SUCH DICK	NC	SE										-1.4														-3.7	PER 162					P	-1.4
MONTGOMERY MONTY	NC	SE											0.7	0.8												4.3	PER 162					P	1.4
ANDERSON MIKE 1971-79	SC	SE	4.3	OF			1.0	PER 162					0.6	0.3	1	0.5	0.7	0.7	0.5	-0.4	0.4												
CALDWELL RALPH MIKE	NC	SE	18.4	P			1.6	PER 162					0.4	-0.9	0.3	3	-0.7	-1.4	0.5	8.2	4.8	1.6	0.3	2.1	0.2	0							
STEPHENSON EARL	NC	SE	0.5	P			0.5	PER 162					0.2	0.2	~~	~~	~~	~~	-0.1	0.1													
IVIE MIKE	ATL	SE	7.3	13B	LF		1.4	PER 162					0.1	~~	~~	-0.5	-0.5	2	1.2	2.5	2.9	-0.2	0.1	0	-0.2								
MILNER JOHN	ATL	SE	12.5	1B	LF		1.7	PER 162					0	1.5	1.2	1.7	0.5	3.4	1.7	0.8	1.4	0.1	0.3	-0.1									
BREEDEN HAL	GA	SE	1.6	1B			0.9	PER 162					-0.3	0	2.3	-0.1	-0.2																
LANE MARV	GA	SE	-0.1	OF			-0.2	PER 162					-0.3	-0.2	0.1	0.4	~~	-0.1															
HODGE HAR GOMER	NC	SE	-0.6	3B			-1.2	PER 162					-0.6																				
BIBBY JIM	NC	SE	19.4	P			2.3	PER 162						0.2	3.3	0.2	1.3	3.1	2.5	0.8	3.1	3.7	2.9	~~	-1.8	0.1							
TYSON MIKE	NC	SE	-0.3	2B	SS		0.0	PER 162						-0.3	-1.2	0.1	0.9	2.3	1.4	-1.7	-0.1	-0.7	-0.8										
DRIESSEN DAN	SC	SE	20.5	1B	3B		1.9	PER 162						1.6	2	0.7	1.1	2.4	2.1	0.6	2.7	0.4	1.9	2.1	2.3	0.3	0.4	-0.1					
CASH RON	GA	SE	0.4	1B	LF		1.9	PER 162						0.7	-0.3																		
LOCKLEAR GENE	NC	SE	1.4	LF			0.8	PER 162						0.3	0.2	1.4	-0.4	0															
DENT RUSSELL BUCKY	GA	SE	17.5	SS			2.0	PER 162						0.2	2.1	1.6	0.4	2.7	2.7	2.4	4	1.7	-0.6	0.3	0								
WALLACE MIKE	NC	SE	0.5	P			0.3	PER 162						0.2	0.6	0	-0.2	-0.2															
FOOTE BARRY	NC	SE	3.3	C			0.8	PER 162						0	2.1	-1.3	0.3	0.4	-0.3	2	0.9	-0.3	-0.6										
WAITS MICHAEL RICK	ATL	SE	14.2	P			1.9	PER 162						0	~~	1.9	0.8	1.4	4.1	2.9	2.9	0.4	-0.3	-0.3	1.2	-0.7							
SOLOMON EDDIE	GA	SE	5.9	P			1.4	PER 162						-0.1	0.2	-0.2	-0.4	0.2	1.3	2.7	1.1	2.6	-1.3										
SMITH TOMMY	NC	SE	-0.6	OF			-0.8	PER 162						-0.1	-0.3	-0.2	0.2	-0.1															
HOWARD WILBUR	NC	SE	-0.4	LRF			-0.1	PER 162						-0.2	-0.6	1.7	-0.5	0.2	-1														
HOOD DON	SC	SE	5.3	P			1.0	PER 162						-0.4	0	0.2	-0.5	1.9	0.8	1.8	0.3	~~	0.5	0.8									
THOMAS GORMAN	SC	SE	19.8	OF			2.2	PER 162						-0.7	0.6	-0.4	0.6	~~	3.3	4.8	3	3.1	4.9	0.5	-0.9	1.7	-0.8						
HUTSON G HERB	GA	SE	0.3	P			0.9	PER 162							0.3																		
RICE JIM	SC	SE	47.7	LF		3.7	PER 162 9058 PA								0	3	2.4	5.2	7.6	6.4	2	2.5	3	5.7	2.5	1.9	5.6	0.2	0.5	-0.7			
HAMPTON IKE	SC	SE	0.3	C			0.4	PER 162							-0.1	-0.1	-0.1	0.5	0.1	0													
KNIGHT RAY	GA	SE	13.2	3B	1B		1.4	PER 162						-0.1	~~	~~	0.2	-0.2	3.1	2.3	1.3	3.1	3.1	-1.1	-0.4	2.4	0.5	-1					
MARTIN JERRY	SC	SE	2.3	OF			0.4	PER 162						-0.2	0.4	0.2	0.8	2	0.5	-1.2	-0.9	1.7	-0.3	-0.7									
KNAPP R CHRIS	NC	SE	0.4	P			0.1	PER 162								0	0	1	1.3	-1	-1												
MANUEL JERRY	GA	SE	-0.6	2B	SS		-1.0	PER 162								-0.2	-0.5	~~	~~	~~	-0.1	0.2	0										
RANDOLPH WILLIE	SC	SE	65.9	2B		4.8	PER 162 9462 PA									-0.3	5	4.6	5.8	5.3	6.6	2.4	2.8	3.3	3.2	4	4.1	4.7	2.1	4.1	2.9		
CURRENCE LAFAY	SC	SE	-0.5	P			-3.8	PER 162									-0.5																
CAMP RICK	GA	SE	12.1	P			1.7	PER 162									-0.1	1	0.4	~~	3.3	2.6	1	1.4	2.6	-0.1							
RICHARDS GENE	SC	SE	18.7	OF			3.0	PER 162										2.4	3.3	2.3	4.6	2.8	2.4	1.2	-0.3								
COLLINS DON	GA	SE	0.7	P			1.0	PER 162										0.8	~~	~~	-0.1												
BOWEN SAM	GA	SE	0	OF			0.0	PER 162										0	0	~~	0												
CANNON JOE	NC	SE	-2.6	OF			-2.8	PER 162										0	-0.2	-1.3	-1.2												
MCCALL LARRY	NC	SE	-0.2	P			-1.2	PER 162											-0.3	-0.1	0.2												
AIKENS WILLIE	SC	SE	7.9	1B			1.7	PER 162											-0.7	~~	2.4	1.6	1.9	1.6	2.1	-0.8	-0.1						

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
THOMPSON BOBBY	CHA	SE	0.5	OF			1.3	PER 162												0.5												
STEWART SAMMY	NC	SE	9.9	P			1.8	PER 162												0.1	1.8	1.3	3.3	0.6	1.8	0.3	1.1	0.3	-0.6			
SPILMAN HARRY	GA	SE	-0.6	1B	3B		-0.2	PER 162												0	-0.2	0.1	-0.3	0.4	-0.6	0.1	-0.8	0.8	-0.2	-0.2	0.2	
EVANS BARRY	ATL	SE	0	3B	2BS		0.0	PER 162												-0.1	-0.2	-0.3	0.3	0.2								
NOLES DICKIE	CHA	SE	0.3	P			0.1	PER 162													0.7	0	0	-0.6	0.2	-0.3	0.3	-0.2	0.9	-0.6	~~	-0.1
HOYT DEW LAMARR	SC	SE	12.1	P			2.0	PER 162													0.1	0.2	0.5	5	3.7	1.8	2.1	-1.1				
NARRON JERRY	NC	SE	-2.1	C			-0.9	PER 162													-0.6	0	-1.3	~~	-0.2	0.1	0.1	0.1	-0.2			
BEARD C DAVE	ATL	SE	-2.5	P			-1.0	PER 162														0.2	-0.1	0.7	-1.3	-1.7	-0.1	~~	~~	~~	-0.4	
HARPER TERRY	GA	SE	-0.6	LRF			-0.2	PER 162														0	0.3	0.1	-0.2	-0.5	1.2	-1.1	-0.3			
WILSON WM MOOKIE	SC	SE	22.3	OF			2.6	PER 162														-0.1	1.5	1.9	2.3	3.8	2.6	3	2.6	2.3	0.9	1.9
TWITTY JEFF	SC	SE	-0.6	P			-3.1	PER 162														-0.6										
DAVIS JODY	GA	SE	15.8	C			2.4	PER 162															1.1	3.2	2.6	2.1	2.4	4	1.5	0.3	-1	-0.4
SMITH BRYN	GA	SE	17.4	P			1.9	PER 162															0.1	-0.3	2.8	2	3.7	0.6	1.4	2.1	4.8	-0.3
REED JERRY	NC	SE	5	P			1.4	PER 162															-0.2	0.1	-0.4	~~	0.3	1	2.2	0.8	1.3	-0.1
TOLLESON WAYNE	SC	SE	2.3	IF			0.4	PER 162															-0.2	-1.2	0.8	-0.7	1.5	2.7	-0.2	0.2	-0.4	-0.1
FUNDERBURK MARK	NC	SE	-0.4	LF			-2.1	PER 162															-0.4	~~	~~	~~	0.1					
LITTLETON LARRY	NC	SE	-0.7	OF			-4.4	PER 162															-0.7									
PHILLIPS KEITH TONY	ATL	SE	50.9	IF	OF		3.8	PER 162																0.5	1.3	1.9	1.8	4.4	1.9	-0.3	2.5	4.8
WALKER GREG	GA	SE	5.8	1B			1.1	PER 162																0.4	1	2.1	0.1	1.9	1.9	-0.8	-0.4	-0.4
MUSSELMAN RON	NC	SE	0.7	P			0.9	PER 162																0.2	~~	0.5	0					
HAMMOND STEVE	GA	SE	-0.3	RLF			-1.1	PER 162																-0.3								
DAVIS WALL BUTCH	NC	SE	0.2	OF			0.2	PER 162																	1.3	-1.1	~~	~~	0	0	0	~~
PERRY GERALD	GA	SE	-0.1	1B	LF		0.0	PER 162																	0.4	-0.5	-1.2	-0.5	0.5	0.2	-0.2	0.2
STEFERO JOHN	SC	SE	-0.3	C			-0.6	PER 162																	0.3	~~	~~	0	-0.6			
FOLEY TOM M	GA	SE	5.6	IF			0.8	PER 162																	0	1	0.5	0.7	1	1.5	1.3	-0.2
SHINES ANTH RAZOR	NC	SE	-0.8	13B	LF		-1.9	PER 162																	0	-0.1	-0.6	~~	-0.1			
DUNBAR TOM	SC	SE	-1.6	RLF			-2.8	PER 162																	-0.1	-0.4	-1.1					
NIXON OTIS	NC	SE	16.6	OF			1.6	PER 162																	-0.2	-0.7	-0.2	0.5	-0.4	2.1	0.8	1.5
CALLAHAN BEN	NC	SE	-0.9	P			-10.2	PER 162																	-0.9							
CALHOUN JEFF	GA	SE	2.3	P			1.3	PER 162																		0.5	1.1	-0.3	1.3	-0.3		
LOWRY DWIGHT	NC	SE	1.3	C			2.0	PER 162																		0.3	~~	1.4	-0.3	-0.1		
SNELL NATE	SC	SE	2.1	P			1.3	PER 162																		0.2	1.1	0.6	0.3			
WINNINGHAM HERM	SC	SE	-0.5	OF			-0.1	PER 162																		0.1	0.7	-0.5	-0.7	-0.3	0.5	0.3
LAVALIERE MIKE	CHA	SE	13.9	C			2.6	PER 162																		0.1	0.1	1.5	2.9	2.3	0.8	1.8
STUBBS FRANKLIN	NC	SE	2.7	1B	LF		0.5	PER 162																		-0.1	-0.1	0	-0.8	-0.1	0.9	2.8
BARKLEY JEFF	NC	SE	-0.6	P			-1.7	PER 162																		-0.1	-0.5					
RILES ERNIE	GA	SE	6	IF			1.1	PER 162																			1.5	0.2	-0.1	2	1.9	0.4
BRYANT RALPH	GA	SE	0.9	RLF			1.8	PER 162																			0	0.8	0.1			
GILBERT MARK	GA	SE	-0.1	OF			-2.3	PER 162																		-0.1						
GAINES TY	SC	SE	-0.1	OF			-0.3	PER 162																			-0.3	0.4	-0.1			
BLOCKER TERRY	SC	SE	-1	OF			-1.5	PER 162																			-0.4	~~	~~	-0.6	0	
POWELL DENNIS	GA	SE	0.1	P			0.0	PER 162																			-0.5	0.7	1.1	-0.9	0	-1.2
JOYNER WALLY	ATL	SE	35.8	1B			2.9	PER 162																				3.2	4.1	3.2	2.7	2
DANIELS KAL	GA	SE	16.9	LF	1B		3.8	PER 162																				2.2	4.2	5.6	0.6	4.3
BANKHEAD SCOTT	NC	SE	11.3	P			2.0	PER 162																				0.8	0.8	3.6	4.5	-0.7
BROWN J KEVIN	GA	SE	67.8	P		4.8	PER 162	3256 IP																				0.2	~~	-0.2	3.6	2.1

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
MEADOWS LOUIE	NC	SE	-0.8	LRF			-1.3	PER 162																				0	~~	0.4	-0.6	-0.6
LANDRUM T BILL	SC	SE	3.2	P			0.8	PER 162																				-0.2	0.1	-0.1	2.3	1.2
GERHART KEN	SC	SE	-0.6	OF			-0.5	PER 162																				-0.5	0.5	-0.6		
COOK MIKE	SC	SE	-0.4	P			-0.6	PER 162																				-0.5	0	0	0.1	~~
CHADWICK RAY	NC	SE	-0.9	P			-4.4	PER 162																				-0.9				
TREADWAY JEFF	GA	SE	6.1	2B	3B		1.3	PER 162																					0.5	1.7	1.9	1
NIXON R DONELL	NC	SE	1.4	OF			1.1	PER 162																					0.2	1	0	0.2
SHARPERSON MIKE	SC	SE	5.5	IF			1.6	PER 162																					0.1	0	0	2.3
GREGG TOMMY	NC	SE	-1.3	OF	1B		-0.5	PER 162																					-0.1	0.2	-0.2	0.4
MADDEN MORRIS	SC	SE	-0.7	P			-2.5	PER 162																					-0.2	0.3	-0.7	
SMITH BRICK	NC	SE	-0.4	1B			-7.2	PER 162																					-0.2	-0.2		
SASSER MACKEY	GA	SE	0.2	C1B	LRF		0.1	PER 162																					-0.3	0.1	1.3	1.1
RAMSEY MIKE	GA	SE	-0.8	OF			-2.7	PER 162																					-0.8			
GRACE MARK	NC	SE	46.4	1B			3.3	PER 162																						1	4	3.6
HARRIS GREG W	NC	SE	12.9	P			2.5	PER 162																						0.6	3.8	3.6
JONES W TIM	SC	SE	0.1	IF	P		0.1	PER 162																						0.1	0.2	-0.1
BRILEY GREG	NC	SE	0.3	OF	23B		0.1	PER 162																						0	2.2	0.9
JENNINGS DOUG	GA	SE	-0.6	LRF	1B		-0.5	PER 162																						-0.1	-0.1	-0.2
REIMER KEVIN	GA	SE	-0.3	LRF			-0.1	PER 162																						-0.4	-0.2	0.4
FITZGERALD MIKE P	GA	SE	-0.5	1B			-6.2	PER 162																						-0.5		
WALTON JEROME	GA	SE	3.7	OF	1B		1.0	PER 162																							1.9	-0.9
ROGERS KENNY	GA	SE	50.5	P			2.8	PER 162																							1.4	1.4
SPIERS BILL	SC	SE	10.2	IF	OF		1.3	PER 162																							0.6	0.7
ANDERSON KENT	SC	SE	0.8	IF			1.0	PER 162																							0.2	0.6
GRISSOM MARQUIS	GA	SE	29.6	OF			2.2	PER 162																							0.1	1.3
GREENE TOMMY	NC	SE	7.2	P			2.3	PER 162																							0.1	-0.3
PEVEY MARTY	GA	SE	-0.2	C			-2.5	PER 162																							-0.2	
STRANGE DOUG	SC	SE	0.5	IF	LF		0.1	PER 162																							-0.6	~~
THOMAS FRANK E	GA	SE	73.8	1B		5.1 PER 162 10075 PA																										2.3
COLE ALEX	NC	SE	4.2	OF			1.2	PER 162																								1.9
BARNES BRIAN	NC	SE	3.3	P			1.3	PER 162																								0.5
CUYLER MILT	GA	SE	5.4	OF			1.8	PER 162																								0.1
SUTKO GLENN	GA	SE	-0.1	C			-1.5	PER 162																								0
ALOU MOISES	GA	SE	39.9	OF			3.3	PER 162																								

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
MCCOVEY WILLIE	MOB	DS	2.7	1.9	6.5	-0.1	5.9	5.9	5	7	8.1	6.6	2.6	-0.5	3.1	3.2	1.6	0.3	1.3	-0.7	0.2	-0.7			4.0	PER 162	9692 PA		1B	LF	64.5	
WHITE BILL D 1956-69	FL	DS	2.6	4.3	6	5.4	5.4	5.3	1.2	0.7	0.1														3.7	PER 162			1B	LF	38.6	
BRUTON BILL	AL	DS	2.6	2.8	1.3	1.6																			2.6	PER 162				OF	26.3	
GRANT JIM MUDCAT	FL	DS	2.5	1	2.6	1.2	2.6	2.7	-0.2	1.4	0.1	5.1	0.7												1.7	PER 162				P	21.1	
MAYE LEE	AL	DS	2.5	0.9	3.5	3.3	-0.3	0.7	0.6	1.7	2.1	-0.2	0												2.0	PER 162				OF	15.8	
WYNN EARLY	AL	DS	2.1	0.4	1.9																				3.2	PER 162	4564 IP			P	61	
CAUSEY WAYNE	LA	DS	1.5	0.2	3.9	3.2	1.5	0.6	1	-1.3															1.2	PER 162				IF	8.5	
ROBINSON EARL	NO	DS	1.4	0.5	~~	0.5																			2.2	PER 162			OF	3B	2.3	
WILLIAMS BILLY	AL	DS	1.2	3.5	6.5	5.2	7.7	4.5	4.7	4.6	2.8	6.6	4.3	6.2	1.8	2	1.9	0							4.1	PER 162	10519 PA		LRF	1B	63.6	
PHILLIPS JOHN BUBBA	MS	DS	1	0	-1.4	0.2																			0.5	PER 162			3B	LRF	3.1	
JOHNSON KEN T 1958-70	FL	DS	0.8	2.1	3.6	2.5	1.9	3.1	3.3	0.3	0.4	-0.1													2.2	PER 162				P	17.9	
GRAMMAS ALEX	AL	DS	0.8	-0.2	-0.3																				1.3	PER 162				IF	7.3	
BASS NORM	MS	DS	0.7	-1	-0.5																				-0.5	PER 162				P	-0.8	
TASBY WILLIE	LA	DS	0.4	-1.1	-0.3																				-0.1	PER 162				OF	-0.5	
COURTNEY CLINT	LA	DS	0.2																						1.2	PER 162				C	7.1	
SCHROLL AL	NO	DS	0																						-0.7	PER 162				P	-0.5	
MINCHER DON	AL	DS	-0.1	1	1.9	1.5	2	2.4	4.4	0.6	2.5	2	3.3	1.9											2.7	PER 162				1B	23.1	
BREEDING MARV	AL	DS	-0.1	1	-0.1																				1.2	PER 162			2B	3B	3.1	
REED JACK	MS	DS	-0.1	0.5	0.2																				0.4	PER 162				OF	0.6	
HOUSE HENRY FRANK	AL	DS	-0.1																						0.5	PER 162				C	2	
MORAN BILLY 1958-65	MTG	DS	-0.2	3.3	2.6	-1.4	-0.2																		0.8	PER 162				IF	3.2	
HALE BOB	FL	DS	-0.2																						-0.3	PER 162				1B	-0.6	
POWELL J BOOG	FL	DS	-0.3	-0.1	1.8	5.7	1.9	4.1	-0.4	2.4	5.9	5.1	3.6	2.5	2.2	1.3	4.1	-0.5	0						3.1	PER 162			1B	LF	39.1	
MIZELL WILMER V.B.	MS	DS	-0.3	-0.8																					2.0	PER 162				P	14.7	
MACKENZIE GORDON	FL	DS	-0.3																						-4.4	PER 162				C	-0.3	
FISHER EDDIE	SHV	DS	-0.5	3.1	0.2	1.1	2.2	1.5	0	0.3	0.1	1.3	0.8	0.1	1.1										0.9	PER 162				P	10.1	
COLEMAN CHOO-CH	FL	DS	-0.6	0.6	-0.6	~~	~~	-0.1																	-0.6	PER 162				C	-0.7	
BRIDGES MARSHALL	MS	DS	-0.6	0.5	-0.4	-0.7	0.7																		0.9	PER 162				P	2.8	
BOYD BOB	MS	DS	-0.7																						1.7	PER 162			1B	LF	7.7	
BLASINGAME DON	MS	DS	-1	3.7	0.7	0.8	0.5	0.1																	2.0	PER 162			2B	SS	18.2	
WILSON EARL	LA	DS	~~	3.4	2.2	1.1	3.1	7.8	3	3.6	2.3	0.9													2.9	PER 162				P	27.6	
LARY AL	AL	DS	~~	-0.3																					0.0	PER 162				P	0	
WORTHINGTON AL	BHM	DS	~~	~~	0.8	1.5	1.6	2.7	1.8	1.5	-0.3														1.6	PER 162				P	16.2	
VALENTINE FRED	MS	DS	~~	~~	-0.1	-0.9	0.4	3.5	1.8	-1															1.1	PER 162				OF	3.6	
JACKSON LOU	LA	DS	~~	~~	~~	0.1																			-1.0	PER 162				OF	-0.2	
PAIGE L SATCHEL	AL	DS	~~	~~	~~	~~	0.2																		5.9	PER 162	2039 IP			P	59.3	
CHARLES ED	FL	DS		4.8	1.9	0	3.3	4.1	1	4.2	0.3														3.1	PER 162				3B	19.5	
AARON TOMMIE	AL	DS		0.9	-1.3	~~	-0.1	~~	~~	-0.9	0	-0.8	-0.6												-1.0	PER 162			1B	LF3B	-2.8	
VEALE BOB	BHM	DS		0.3	3.2	5.8	3.3	4.3	0.2	3.2	2	0.9	-1.9	0.7	0.1	-0.2									2.3	PER 162				P	21.9	
WEEKLY JOHN	LA	DS		0.2	0.1	-0.1																			0.3	PER 162				LRF	0.1	
WHITFIELD FRED	AL	DS		0.1	0.8	-0.4	2.1	0.7	-0.5	0.6	-0.2	-0.3													0.6	PER 162				1B	3	
GIBBS JAKE	MS	DS		0	-0.1	-0.1	0.3	1.3	1	1.5	0.1	1.9	0.7												2.0	PER 162				C	6.7	
AGEE TOMMIE	AL	DS		-0.3	-0.2	-0.2	-0.2	6.4	4.6	-0.1	5.2	5.4	3.5	0.1	1.1										3.6	PER 162				OF	25.3	
HARPER TOMMY	LA	DS		-0.4	2.2	1.7	3.7	0.4	1.7	1	0.4	7.4	0.9	1.4	4.8	0.1	0.6	0							2.3	PER 162			OF	321B	25.8	
HARTMAN J C	AL	DS		-0.5	-0.9																				-2.5	PER 162				SS	-1.4	
SMITH GEORGE C	FL	DS			0.6	0.1	-0.7	-1.1																	-0.9	PER 162			2B	SS	-1.2	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
STAUB D RUSTY	NO	DS	2.5/162		0.6	-0.5	1.6	3.6	5.1	3.2	6.2	6.3	5.9	0.7	2.1	0.1	3	2.9	0.9	1.5	0.3	1.3	1	-0.6	0.5	-0.2	0.3			RLF	1B	45.8
DEES CHARLIE	AL	DS			0.6	-0.7	-0.7										3									-1.3 PER 162				1B	-0.8	
STEWART JIMMY	AL	DS			0.2	0.9	-1	-0.5	-0.6	~~	0.5	-0.1	0.1	-0.3	-0.4											-0.3 PER 162		OF	IF	-1.2		
OLIVER NATE	FL	DS			0.1	-0.4	0.1	0.1	-0.5	-0.7	-0.4															-0.6 PER 162		2B	SS	-1.6		
WOODWARD WOODY	MIA	DS			0	-0.1	-0.2	0.4	0.5	-0.5	0.5	0.5	0.4													0.3 PER 162			IF	1.6		
COWAN BILLY	MS	DS			-0.1	1	-1.2	~~	-0.2	~~	0.1	0.5	1	-0.1												0.3 PER 162		OF	1B	1		
LARUSSA TONY	FL	DS			-0.1	~~	~~	~~	~~	0	-0.2	-0.2	-0.3													-0.7 PER 162		2B	SS	-0.6		
JONES CLEON	AL	DS			-0.2	~~	-0.6	1	-0.3	4.1	7	2.3	4.8	-0.8	-0.5	1.6	-0.3	-0.1								2.4 PER 162			OF	18		
SMITH WILLIE 1963-71	AL	DS			-0.3	1.9	1.8	-1.3	-0.5	0.2	0	-0.4	-0.3													0.3 PER 162		LF	1B	1.1		
REYNOLDS TOMMIE	LA	DS			-0.3	-0.7	0.1	~~	-0.4	~~	1.8	0.2	-0.3	0												0.1 PER 162			LRF	0.4		
KOCH ALAN	AL	DS			-0.7	-0.1																				-1.0 PER 162			P	-0.8		
CARROLL CLAY	AL	DS				0.8	-0.3	3.5	-1.9	2.4	1.2	2	1.8	1.6	-0.7	2.4	1.3	2.2	1.7	0.1						1.6 PER 162			P	17.7		
LEWIS JOHNNY	AL	DS				0.5	2.4	0	-0.3																	1.6 PER 162			RLF	2.6		
HICKS JIM	MS	DS			0	-0.1	0.1	~~	~~		-0.2	0														-0.5 PER 162		RLF	1B	-0.3		
DOWLING DAVE	LA	DS			0	~~	0.3																			6.8 PER 162			P	0.3		
PINIELLA LOU	TAM	DS			0	~~	~~	~~	~~	0	2.1	0.9	-0.2	3.5	-3.1	3.4	-1.7	1.2	1.4	3.7	0	-0.2	0.7	FL	FL	FL			1.1 PER 162	LRF	12.4	
BEANE BILLY	FL	DS				-0.4	0	-0.7	-0.1	0	-0.4															-1.8 PER 162				LRF	-1.6	
JONES DALTON	MS	DS				-1.4	0.7	-0.4	0.5	-1.1	-1.1	0.1	0	-1.1												-0.7 PER 162			231B	LRF	-3.9	
CARLTON STEVE	MIA	DS	4.2 PER 162 5218 IP				0.8	0.6	2.9	2	7.3	4.4	4.2	12.5	2.4	4.9	2.2	4.2	7	3.9	2.9	10.1	5.5	FL	FL	FL	FL	FL	FL	P	90.2	
JOHNSON DAVEY	ORL	DS		3.1 PER 162		0.1	1	2.3	2.5	3.3	3.7	4.4	2.7	4.4	1.5	0	~~	1.7	-0.2										2B	31B	27.4	
MOSES JERRY	MS	DS		0.7 PER 162		0.1	~~	~~	~~	0.1	0.7	0.4	0	0.5	0.1	-0.1	-0.1												C	1B	1.6	
OLIVER BOB	LA	DS		0.8 PER 162		0.1	~~	~~	~~	~~	-0.5	2.1	-0.6	3.1	2	-1.5	-0.4												13B	OF	4.3	
MAY LEE	BHM	DS		2.1 PER 162		-0.1	0.1	1.5	3.5	3.8	1.8	5.5	2.8	1.5	1.9	1.8	2.7	0.5	0.7	-0.4	-0.8	-0.1	0.6					1B	LRF	27.3		
BROWN OLLIE	AL	DS		1.4 PER 162		-0.1	-0.8	1.6	-0.5	2.6	3	1.7	1.1	0.9	-0.7	1	0.7	-0.3												RLF	10.4	
HICKMAN JESSE	LA	DS		-1.0 PER 162		-0.3	0																							P	-0.2	
MOORE JACKIE	FL	DS		-6.9 PER 162		-0.9																								C	-0.9	
SUTTON DON	AL	DS	3.0 PER 162 5282 IP					3.6	1.3	3.2	1.8	1.5	5.2	6.3	5.3	2.4	3.2	2.6	4.6	0.8	1.7	5.5	2.9	3.5	1.6	2.7	3.1	2.4	1.7	-0.1	P	66.7
SCOTT GEORGE	MS	DS		2.9 PER 162			3.4	4.4	-2.8	2.3	1.7	2.9	4.9	6.7	4.2	3.2	3.6	2.4	-0.2	-0.1									1B	3B	36.6	
WILSON DON	LA	DS		3.7 PER 162			0.3	3.5	3.5	0.7	1.8	6.1	4.6	4	3.3															P	27.7	
UPSHAW CECIL	LA	DS		1.4 PER 162			0.2	1.3	1.1	1.8	~~	1.4	0.9	-0.4	0.3	0.8														P	7.4	
BRYANT DON	FL	DS		-2.5 PER 162			0.1	~~	~~	~~	-0.5	-0.5																		C	-0.9	
GARRETT ADRIAN	FL	DS		-0.7 PER 162			-0.1	~~	~~	~~	~~	-0.1	-0.1	-0.1	-0.2	-0.2	0.6	-0.6											C	LRF	-0.7	
SUAREZ KEN	TAM	DS		1.8 PER 162			-0.2	1	-0.2	1.1	~~	0.1	-0.2	1.5																C	3.2	
STROUD ED	AL	DS		0.9 PER 162			-0.2	-0.4	0.2	1.8	3.1	-1.3																		OF	3.1	
SMITH C REGGIE	SHV	DS	5.3 PER 162 8051 PA					-0.3	3.4	4.8	4.8	6.7	5.6	4	5.1	5.5	2.6	2.8	6.1	4.5	1.9	4.3	-0.1	2.8					OF	1B	64.6	
BRADFORD C BUDDY	AL	DS		0.2 PER 162			-0.7	-0.4	-0.5	0.8	-0.4	-0.3	0.1	0.1	1.1	0.1	0.8													OF	0.7	
MURPHY BILLY	LA	DS		-1.3 PER 162			-0.7																							OF	-0.7	
MOTTON CURT	LA	DS		1.8 PER 162					0.2	1.2	1.3	0.5	0.3	0.1	0.1	-0.1														LF	3.6	
KING HAL	FL	DS		0.7 PER 162					0.1	-0.8	~~	0.8	-0.1	1	0.3	0.1														C	1.3	
MOOCK JOE	LA	DS		1.2 PER 162					0.1																					3B	0.1	
STONE GEORGE H	LA	DS		1.3 PER 162			0	1.3	0.3	2.3	2.4	-0.6	3.2	-1.4	-0.8															P	6.7	
JONES CLARENCE	AL	DS		0.0 PER 162					0	0																				RLF	1B	0
DEAN TOMMY	MS	DS		-2.6 PER 162					-0.4	~~	-1.8	-0.3	-1																SS	3B	-3.4	
OTIS AMOS	MOB	DS		3.5 PER 162					-0.5	~~	-0.6	4.1	5.3	3.1	4	4.9	2.7	3.2	2.5	7.4	3.6	1.4	2.1	0.8	-0.2	-0.8				OF	42.8	
BILLINGHAM JACK	ORL	DS		0.6 PER 162						1.6	-0.1	0.7	1.5	0.5	2.4	-0.9	0.2	-0.4	-1.7	2	2.9	-1.5								P	7.4	
MELTON BILL	MS	DS		2.6 PER 162						1.2	1.5	2.6	5.7	0.8	3.8	2.1	1.3	-0.1	0.1										31B	RLF	18.7	

[illegible]

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
MONTREUIL AL	LA	DS	-0.1	2B			-3.2	PER 162						-0.1																		
SPIKES CHARLIE	LA	DS	0.4	RLF			0.1	PER 162						-0.4	0.2	1.6	-0.1	-0.1	-0.5	0	-0.4	0										
HAIRSTON JERRY	BHM	DS	6.1	LRF	1B		1.2	PER 162						1.3	-0.3	1.2	0.1	-0.1	~~	~~	~~	0.2	0.2	1.2	1	0.3	0.6	0.3	-0.1	0		
PARKER DAVE	MS	DS	40.1	OF	1B		2.6	PER 162						1.1	0.3	6.3	3.7	7.4	7	6.7	1.6	0.1	0.6	0.2	1	4.7	0.3	-1.2	0.2	0.3	1.1	
ALBURY VIC	FL	DS	1.7	P			0.8	PER 162						0.6	1.4	-0.5	0.3															
THORNTON ANDRE	AL	DS	24.1	1B			2.5	PER 162						0.1	2.2	3	-0.2	4.3	5.4	2.7	~~	-0.3	2.8	1.7	2.8	0	0.7	-1.1				
MOORE CHARLIE	BHM	DS	10.3	C	RLF		1.3	PER 162						0	0.2	0.4	0.5	0.1	1.3	2	1.4	0.8	1	1.8	-0.8	0.7	1.1	-0.2				
ALEXANDER MATT	LA	DS	-1	OF	3B		-0.4	PER 162						0	-0.2	-0.5	-0.7	-0.7	0	0.5	0.3	0.3										
RAZIANO BARRY	LA	DS	-0.7	P			-3.2	PER 162						0	-0.7																	
WHITE FRANK	MS	DS	34.8	2B	SS		2.4	PER 162						-0.3	-0.5	1.5	2.7	1.9	4	1.7	2	1.3	3.7	1.6	4.1	2.5	4	2.8	0.5	1.7	-0.1	
PIERCE JACK	MS	DS	-0.7	1B			-1.6	PER 162						-0.4	-0.2	-0.2																
PARRISH LARRY	FL	DS	15.6	31B	RLF		1.3	PER 162							0.6	1.8	0.3	0.2	2.7	4.6	0.9	0	FL	FL	FL	FL	FL	FL	FL	FL		
SANDERS REGGIE J	AL	DS	0.3	1B			1.9	PER 162							0.3																	
RHODEN RICK	FL	DS	35.3	P			3.0	PER 162							0.2	0	2.9	3	0.8	0	2.1	1	FL	FL	FL	FL	FL	FL	FL	FL	FL	
JOHNSON LAMAR	AL	DS	5.9	1B			1.2	PER 162							0	-0.2	1	1.2	1.1	1.8	1.6	-0.3	-0.3									
HERNDON LARRY	MS	DS	15.1	OF			1.6	PER 162							0	~~	0.6	-0.3	0.8	0.5	0.2	2	3.7	3.9	0.9	1.1	0.8	1.4	-0.5			
CROMARTIE WARREN	FL	DS	16.3	LRF	1B		2.4	PER 162							-0.1	~~	-0.9	1.6	4.5	1.8	1.6	2.1	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL
STERLING RANDY	FL	DS	-0.2	P			-2.7	PER 162							-0.2																	
SCOTT JOHN H	MS	DS	-1.9	OF			-2.6	PER 162							-0.4	-0.1	~~	-1.4														
PUIG RICH	FL	DS	-0.4	2B			-16.2</																									

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
SEXTON JIMMY	MOB	DS	0.5	SS	3B		0.3	PER 162												0	0.4	-0.2	~~	0.1	0.2	0							
NORWOOD WILLIE	AL	DS	-1.3	OF			-0.7	PER 162												0	0.4	-0.9	-0.7										
WASHINGTON RON	NO	DS	1.3	IF			0.4	PER 162												0	~~	~~	~~	-0.2	-0.3	0.2	1.3	0.5	-0.1	-0.2	0.1	-0.1	
GRAY GARY	LA	DS	-0.6	1B			-0.5	PER 162												-0.1	0	-0.4	-0.6	0.2	0.2								
MCGILBERRY RANDY	AL	DS	-0.5	P			-1.6	PER 162												-0.1	-0.4												
JACKSON ROY LEE	AL	DS	5.5	P			1.3	PER 162												-0.4	-0.5	0.6	0.2	1.4	2.5	-0.2	0.6	0.7	0.6				
SMITH OZZIE	MOB	DS	76.9	SS		4.8 PER 162 10778 PA															3.3	1.6	5.1	1	5.1	3.8	5	6.4	5.6	6.4	6.6	7.3	3.6
POWELL HOSKEN	AL	DS	1.5	RLF			0.4	PER 162													1.2	1	0.8	-0.6	-0.5	-0.4							
CAGE WAYNE	LA	DS	0.1	1B			0.2	PER 162													0.1	0											
BENEDICT BRUCE	BHM	DS	7.3	C			1.2	PER 162													0.1	-0.4	0.9	2.6	1.4	2.5	-0.1	-0.4	0.6	-0.6	0.3	0.5	
BENTON ALF BUTCH	TAM	DS	-0.9	C			-2.9	PER 162													0.1	~~	-0.4	~~	FL	FL	FL	FL					
BROWN TOM D	LA	DS	0.1	P			1.1	PER 162													0.1												
HEATH MIKE	TAM	DS	13.4	C31	RLF		1.6	PER 162													-0.2	-0.5	0.3	1.4	FL	FL	FL	FL	FL	FL	FL	FL	
SAUCIER KEVIN	FL	DS	2.3	P			1.1	PER 162													-0.3	0	0.4	1.6	FL								
O'BRIEN DAN	FL	DS	-1	P			-4.5	PER 162													-0.3	-0.7											
MURA STEVE	NO	DS	1	P			0.3	PER 162													-0.4	0.6	1.3	-0.2	-0.1	-0.3	~~	0.2					
HANCOCK GARRY	FL	DS	-1.9	OF			-1.1	PER 162													-0.7	~~	0	-0.3	FL	FL	FL						
SEAMAN KIM	MS	DS	0.3	P			0.8	PER 162														0.1	0.3										
BECKWITH T JOE	AL	DS	2.9	P			0.8	PER 162														0	1.2	~~	0.5	-0.3	1.4	0.7	-0.6				
RAINES TIM	FL	DS	69.4	OF	2B	4.5 PER 162 10359 PA																0	-0.1	3.5	FL	FL	FL	FL	FL	FL	FL	FL	
O'BERRY P MIKE	BHM	DS	0.6	C			0.5	PER 162														-0.2	0	0.3	0.4	-0.2	0.3	0					
LEWIS JIM 1979-85	MIA	DS	-0.7	P			-4.0	PER 162														-0.2	~~	~~	FL	FL	FL	FL					
CORBETT DOUG	FL	DS	9.3	P			2.0	PER 162															5.7	2.8	FL	FL	FL	FL	FL	FL			
STAPLETON DAVE 1980-86	AL	DS	2	2BS	1B		0.6	PER 162															3	1.3	0.6	-1.6	-0.2	-0.3	-0.9				
BYSTROM MARTY	FL	DS	1.9	P			0.8	PER 162															1.6	0.9	FL	FL	FL	FL					
SMITH LEE	LA	DS	28.9	P		1.9 PER 162 1289 IP																	0.4	0.7	3.2	4.8	1.3	2.6	3.1	2.8	1.3	1	2.2
JOHNSON RANDY S	FL	DS	-0.2	RLF	1B		-0.3	PER 162															-0.1	~~	FL								
CONTRERAS NARDI	FL	DS	-0.1	P			-0.9	PER 162															-0.1										
HOWELL JAY	FL	DS	15	P			1.7	PER 162															-0.2	0.1	FL	FL	FL	FL	FL	FL	FL	FL	
FAEDO LENNY	TAM	DS	-0.2	SS			-0.2	PER 162															-0.2	-0.2	FL	FL	FL						
NICHOLS T REID	FL	DS	1.6	OF			0.5	PER 162															-0.2	-0.3	FL	FL	FL	FL	FL	FL			
WALKER CHICO	MS	DS	-2.2	OF	32B		-0.7	PER 162															-0.4	0	~~	0.2	0	-0.3	-0.3	-1.2	-0.6	~~	~~
LEACH TERRY	AL	DS	10	P			1.7	PER 162																1	0.2	~~	~~	0.8	0	2.1	1.3	-0.5	1.7
BROWN SCOTT	LA	DS	0.2	P			1.4	PER 162																0.2									
ALVAREZ JOSE 1981-89	TAM	DS	3.3	P			2.3	PER 162																0.1	FL	FL	FL	FL	FL	FL	FL	FL	
MOORE KELVIN	AL	DS	-0.5	1B			-1.1	PER 162																0.1	-0.3	-0.2							
MCGAFFIGAN ANDY	FL	DS	10.3	P			1.6	PER 162																0	FL	FL	FL	FL	FL	FL	FL	FL	
FLETCHER SCOTT	FL	DS	31.9	SS	2B		3.2	PER 162																0	FL	FL	FL	FL	FL	FL	FL	FL	
HALL ALBERT	AL	DS	-0.7	OF			-0.3	PER 162																0	0	-0.3	-0.3	-0.4	-0.1	1.1	-0.5	-0.1	
WELLS GREG	AL	DS	-0.5	1B			-1.7	PER 162																0	-0.5								
NELSON GENE	FL	DS	7.3	P			0.9	PER 162																-0.4	FL	FL	FL	FL	FL	FL	FL	FL	
PATTERSON REGGIE	BHM	DS	0.3	P			0.7	PER 162																-0.5	~~	-0.1	-0.4	1.2					
BOYD DENNIS OIL CAN	MS	DS	17.3	P			2.8	PER 162																	0	2	1.5	6.1	3.5	-0.5	-0.5	0.4	3.8
GRAY LORENZO	MS	DS	-0.5	3B			-1.4	PER 162																	-0.2	-0.4							
REDUS GARY	AL	DS	16.3	OF	1B		2.3	PER 162																	-0.4	2.8	0.9	1.8	2.3	2.4	1.5	2.1	1.4
FONTENOT S RAY	LA	DS	4.4	P			1.4	PER 162																		2	2.7	0.6	-0.7				

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
WILLS FRANK	NO	DS	-0.6	P			-0.2	PER 162																	0.4	0	-0.9	0	0	-0.1	0.5	0
JONES AL	MS	DS	0.3	P			0.8	PER 162																	0	0.1	0.2					
TIBBS JAY	BHM	DS	4.8	P			1.1	PER 162																		3.2	0.4	1.4	-0.3	-0.8	1.4	-0.4
TOLIVER FREDDIE	MS	DS	0.3	P			0.2	PER 162																		0.4	-0.1	0.1	-0.2	1.1	-1.1	~~
BROWN CHRIS	MS	DS	6	3B			2.2	PER 162																		0.1	2.9	3.3	0	0.2	-0.4	
SMITH MIKE A 1984	MS	DS	-0.4	P			-0.8	PER 162																		0	0	-0.2	~~	0.1	-0.2	
CLIBURN STEW	MS	DS	3.1	P			2.5	PER 162																		-0.1	3.1	~~	~~	0.1		
BREWER TONY	LA	DS	-0.5	LF			-3.4	PER 162																		-0.5						
KEY JIMMY	AL	DS	48.9	P			3.9	PER 162																		-0.9	4.9	4.8	7.4	2	1.7	1.5
LATHAM BILL	AL	DS	0	P			0.0	PER 162																			0.4	-0.3				
FORD CURT	MS	DS	1.5	RLF			0.6	PER 162																			0.3	1.2	1.5	-0.5	-0.7	-0.3
MOORE BOBBY D	LA	DS	0.2	P			1.2	PER 162																			0.2					
KEDDY C PAT	BHM	DS	0.2	31B	LF		1.1	PER 162																			0.1	~~	0	~~	0.1	
HUNT RANDY	AL	DS	-0.6	C			-2.8	PER 162																			-0.3	-0.4				
THORNTON LOU	MTG	DS	-0.1	OF			-0.2	PER 162																			-0.3	~~	-0.1	-0.1	0.5	0
SHIELDS STEVE	AL	DS	-2.2	P			-1.4	PER 162																			-0.7	0	-0.8	0	-0.7	
CLARK WILL N	NO	DS	56.5	1B		4.6	PER 162	8283 PA																				2.2	4.2	6.7	8.6	3.5
FINLEY CHUCK	LA	DS	57.9	P		4.0	PER 162	3197 IP																				0.6	-0.1	2	4.9	7.7
CLARK DAVE	MS	DS	0.3	RLF			0.1	PER 162																				0.5	-0.6	-0.5	-0.7	-0.4
JONES RICKY	MS	DS	0.4	2B			4.1	PER 162																				0.4				
WILLIAMS EDDIE	SHV	DS	-1	1B	3B		-0.5	PER 162																				-0.2	-0.2	0.1	0.8	-0.1
BREWER MIKE	LA	DS	-0.2	RLF			-2.7																									

FLORIDA ADMIRALS	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
	FRANCHISE ESTABLISHED IN 1982 WHEN IT SPLIT OFF FROM DEEP SOUTH																																
PINIELLA LOU	TAM	DS				DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	1	-0.1	-0.1		1.2	PER 162		LRF	12.4	
CARLTON STEVE	MIA	DS	4.2 PER 162 5218 IP				DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	6.1	5.8	2.6	1	-1.4	-0.6	-0.9	P	90.2	
MCRAE HAL	FL	DS		2.2 PER 162						DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	4.1	2.1	0.4	0.7	-0.6	0.2		LRF	27.9	
GARVEY STEVE	TAM	DS	38	13B			2.6 PER 162				DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	1.9	1.5	0.4	1.6	-1.3	-0.7				
RIVERS JOHN MICKEY	FL	DS	32.7	OF			3.6 PER 162					DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	-0.4	0.7	0.5							
BEVACQUA KURT	FL	DS	-4	321B	RLF		-0.7 PER 162						DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS	-0.1	0.1	-0.2	-0.4						
PARRISH LARRY	FL	DS	15.6	31B	RLF		1.3 PER 162									DS	DS	DS	DS	DS	DS	DS	DS	-0.4	1.5	2.1	-0.1	2	1.2	-1.5			
RHODEN RICK	FL	DS	35.3	P			3.0 PER 162									DS	DS	DS	DS	DS	DS	DS	DS	2.3	4.7	6.5	0.5	7.6	3.1	1.1	-0.3		
CROMARTIE WARREN	FL	DS	16.3	LRF	1B		2.4 PER 162									DS	DS	DS	DS	DS	DS	DS	DS	2.7	2.2	~~	~~	~~	~~	~~	~~	~~	
HANNA PRESTON	FL	DS	1.8	P			0.6 PER 162										DS	DS	DS	DS	DS	DS	DS	0									
LEWALLYN DENNIS	FL	DS	-0.2	P			-0.4 PER 162										DS	DS	DS	DS	DS	DS	DS	-0.1									
DAWSON ANDRE	MIA	DS	64.8	OF		4.0 PER 162 10769 PA												DS	DS	DS	DS	DS	DS	DS	7.9	6.9	2.9	2.2	2.4	4	4.9	2	2.2
MORRISON JIM	FL	DS	12	3B	2B		1.8 PER 162												DS	DS	DS	DS	DS	DS	0.5	1.2	2.2	-0.2	3.1	1.4	-0.7		
DIXON TOM	ORL	DS	-1.1	P			-0.9 PER 162												DS	DS	DS	DS	DS	DS	~~	-0.2							
BENTON ALF BUTCH	FL	DS	-0.9	C			-2.9 PER 162													DS	DS	DS	DS	-0.1	~~	~~	-0.5						
HEATH MIKE	TAM	DS	13.4	C31	RLF		1.6 PER 162													DS	DS	DS	DS	DS	0.9	0.9	2	2.9	0.3	1.7	0.7	2.7	0.9
SAUCIER KEVIN	FL	DS	2.3	P			1.1 PER 162													DS	DS	DS	DS	DS	0.6								
HANCOCK GARRY	FL	DS	-1.9	OF			-1.1 PER 162													DS	DS	DS	DS	DS	-0.5	0	-0.4						
RAINES TIM	FL	DS	69.4	OF	2B	4.5 PER 162 10359 PA														DS	DS	DS	DS	DS	2.8	6	6.5	7.6	5.5	6.8	3.6	3.7	2.9
LEWIS JIM	MIA	DS	-0.7	P			-4.0 PER 162													DS	DS	DS	DS	DS	-0.2	-0.2	~~	-0.1					
CORBETT DOUG	FL	DS	9.3	P			2.0 PER 162															DS	DS	DS	-0.7	-0.1	2.8	-0.9	0.4	-0.6			
BYSTROM MARTY	FL	DS	1.9	P			0.8 PER 162															DS	DS	DS	-0.4	-0.3	0.4	-0.5					
JOHNSON RANDY S	FL	DS	-0.2	RLF	1B		-0.3 PER 162															DS	DS	DS	-0.1								
HOWELL JAY	MIA	DS	15	P			1.7 PER 162															DS	DS	DS	-0.5	-0.4	2.9	2.4	0.3	-0.9	2	3.4	2.1
FAEDO LENNY	TAM	DS	-0.2	SS			-0.2 PER 162															DS	DS	DS	0.4	-0.3	0.1						
NICHOLS T REID	FL	DS	1.6	OF			0.5 PER 162															DS	DS	DS	1.1	0.8	-0.6	-0.2	0.1	0.8			
ALVAREZ JOSE 1981-89	TAM	DS	3.3	P			2.3 PER 162															DS	DS	0	~~	~~	~~	~~	~~	~~	2.8	0.5	
MCGAFFIGAN ANDY	FL	DS	10.3	P			1.6 PER 162															DS	DS	DS	0.3	0.5	0.9	1	3.2	3.1	1.4	-0.4	0.5
FLETCHER SCOTT	FL	DS	31.9	SS	2B		3.2 PER 162															DS	DS	DS	0.2	3.6	3.4	0.9	4.7	3.1	4.1	1.8	1.8
NELSON GENE	TAM	DS	7.3	P			0.9 PER 162															DS	DS	DS	0.8	-0.7	0.6	1.6	1.1	1.5	1.5	0.6	2.3
JOHNSON HOWARD	FL	FL	22.2	3BS	OF		2.3 PER 162																	DS	0.9	0	1	0.5	1.4	4.4	3.6	6.9	2.4
TILLMAN K RUSTY	FL	FL	0.1	RLF			0.4 PER 162																	DS	-0.1	~~	~~	~~	0	~~	0.2		
BARNES RICH	FL	FL	-0.5	P			-2.4 PER 162																	DS	-0.3	-0.2							
ESASKY NICK	FL	FL	8.3	1B	3BLF		1.7 PER 162																			1.3	-1.1	2.6	0.3	0.8	1.1	3.9	-0.6
BEHENNA RICK	MIA	FL	-0.1	P			-0.2 PER 162																			0.9	-0.7	-0.3					
SWAGGERTY BILL	FL	FL	-0.5	P			-0.9 PER 162																			0.6	-0.9	0	-0.1				
SCOTT DONNIE	FL	FL	-1.7	C			-1.6 PER 162																			0	-1	-0.2	~~	~~	~~	~~	~~
CHRISTMAS STEVE	ORL	FL	-0.2	C			-1.3 PER 162																			-0.2	0.2	~~	-0.2				
BROWN CURT S	FL	FL	-0.1	P			-0.2 PER 162																			-0.4	0.5	~~	0	-0.2			
GOODEN DWIGHT	TAM	FL	53	P		4.3 PER 162 2801 IP																				5.8	13.3	4.3	4.1	3.8	1.6	3.2	
DAVIS GLENN	JAX	FL	19.7	1B	RLF		3.1 PER 162																				0	1.8	4.5	1.7	4.3	4.4	2.3
JONES ROSS	MIA	FL	-0.6	SS			-1.5 PER 162																				-0.1	~~	-0.5	0.1			
PRESLEY JIM	FL	FL	0.3	3B	1B		0.1 PER 162																				-0.4	2	2	1.1	-0.8	-0.6	-1.8
KUNKEL JEFF	FL	FL	0.9	IF	OFF		0.4 PER 162																				-0.8	0	0	-0.2	0.1	1.9	0
MCDOWELL ODDIBE	FL	FL	10.6	OF			2.1 PER 162																					2.4	3.1	1.9	1.4	1.5	-0.2

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
COLEMAN VINCE	JAX	FL	12.5	OF			1.5	PER	162																		2.4	1.3	2.8	0.8	1.7	3.1
YOUNG FLOYD	TAM	FL	6.8	P			2.5	PER	162																		1.5	4	1	1.1	-0.7	
DAVIS JOEL	JAX	FL	0.6	P			0.5	PER	162																		1	0	-0.2	-0.3		
MURPHY ROB	MIA	FL	5.6	P			0.6	PER	162																		0	2.5	2.2	0.8	2.2	-1.7
MCCULLERS LANCE	TAM	FL	5.4	P			1.2	PER	162																		-0.1	3.5	-0.1	2	-0.5	0.5
MADISON SCOTT	FL	FL	-0.9	31B	C		-2.1	PER	162																		-0.2	-0.3	0.2	-0.1	-0.5	
PATTERSON BOB	FL	FL	4.6	P			0.5	PER	162																		-0.4	-0.1	-1	~	-0.1	1.2
THOMPSON ROBBY	FL	FL	33.8	2B			4.2	PER	162																			3.4	1.5	3.7	6.1	1.7
THIGPEN BOBBY	FL	FL	7.8	P			1.2	PER	162																			1.6	2.2	1.1	0.9	3.5
MAGADAN DAVE	TAM	FL	21.1	3B	1B		2.2	PER	162																			0.6	1.4	1.9	2.7	4.6
BELL JAY	FL	FL	37.1	IF			2.9	PER	162																			0.2	-0.3	-0.7	0.7	2.6
HEARN ED	FL	FL	0.1	C			0.3	PER	162																			0.1	0.2	-0.2		
STANLEY MIKE	FL	FL	20.9	C	13B		2.3	PER	162																			0.1	-0.3	-0.8	-0.5	0.4
MCGRUFF FRED	TAM	FL	52.6	1B			3.5	PER	162																			-0.1	1.4	6.2	6.6	5.2
CREWS TIM	TAM	FL	3.6	P			0.9	PER	162																				1.1	0.5	0.1	1.3
REED JODY	TAM	FL	15.9	IF			2.0	PER	162																				0.1	3.4	3.3	3.1
MONTELEONE RICH	TAM	FL	2.6	P			0.8	PER	162																				0	0.4	0.5	-0.1
MCGRUFF TERRY	FL	FL	-0.6	C			-0.8	PER	162																				0	0.2	-0.1	-0.3
DAUGHERTY JACK	FL	FL	0.4	LRF	1B		0.2	PER	162																				-0.1	~	0.5	1.4
FISCHER JEFF	FL	FL	-0.6	P			-5.1	PER	162																				-0.4	~	-0.2	
SHEAFFER DANNY	FL	FL	-4.7	C3B	LF		-2.0	PER	162																				-0.9	~	-0.2	~
HARRIS LENNY	MIA	FL	1.7</																													

OHIO TITANS (V. 2.0)	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
KRALICK JACK	OH	OH	5.7	2.3	4.1	3.4	-1.5	0.5	-0.3																	3.0 PER 162				P	18	
POST WALLY	OH	OH	2.8	1.1	-0.1	-0.1																				2.4 PER 162				OF	18.2	
MAHAFFEY ART	CIN	OH	2.7	3.1	0.4	0.4	-1.1	-1																		1.5 PER 162				P	7.3	
ROSEBORO JOHN	OH	OH	2.7	2.9	1.9	3.7	1.3	3.7	2.7	0.4	0.4	-0.2														2.3 PER 162				C	22.4	
HADDIX HARVEY	OH	OH	2.6	1.5	0.9	1.7	-1.1																			3.1 PER 162				P	33.3	
AVERILL EARL 1956-63	CLE	OH	1.8	0.9	0.4																					1.3 PER 162			C	LF3B	3.6	
WOODLING GENE	OH	OH	1.6	1.2																						3.0 PER 162				OF	33.2	
DROTT DICK	CIN	OH	1.3	-0.4	-0.9																					-0.2 PER 162				P	-1	
BROSNAN JIM	CIN	OH	1.1	1	1																					2.2 PER 162				P	13.9	
LEMAY DICK	CIN	OH	1.1	-0.3	-0.2																					0.8 PER 162				P	0.6	
NUXHALL JOE	OH	OH	1	2.1	4.9	0.8	3.3	0.4																		2.5 PER 162				P	30.3	
NIEMAN BOB	CIN	OH	1	0																						2.6 PER 162				LRF	17.6	
ZIMMER DON	CIN	OH	0.8	-0.4	0.9	1.2	-0.7																			0.4 PER 162			IF	C	2.7	
RENIFF HAL	OH	OH	0.6	-0.1	0.9	0.7	0.2	1.3	-0.2																	0.9 PER 162				P	3.6	
BALDSCHUN JACK	OH	OH	0.5	2.6	1.8	1.3	-0.3	-0.1	0.1	~~	-0.5	-0.8														0.7 PER 162				P	4.4	
RODGERS R BUCK	OH	OH	0.4	1.2	0.3	1.3	-0.9	1	1.3	-0.9	-0.4															0.6 PER 162				C	3.5	
RICE DEL	OH	OH	0.3																							0.6 PER 162				C	4.7	
HOWARD FRANK	CLB	OH	0.2	3.4	4.1	1.2	2.3	2.6	4.1	4.6	5.7	4.6	2.7	0.2	0											3.2 PER 162			LRF	1B	37.6	
HERSHBERGER MIKE	OH	OH	0.1	0.5	1.7	0.3	-1.5	1.3	0.7	0.6	-1	-0.5	0.2													0.3 PER 162				OF	2.3	
JONES TOOTHPICK SAM	OH	OH	-0.1	1	-1	0.1																				2.2 PER 162				P	18.2	
HAWKINS WYNN	OH	OH	-0.1	-0.2																						-0.1 PER 162				P	-0.1	
NARAGON HAL	OH	OH	-0.1	-0.3																						-0.2 PER 162				C	-0.6	
BRINKMAN EDDIE	CIN	OH	-0.1	-1.3	1.1	-0.6	-1.4	2.8	0.6	-0.2	5	4.4	0.5	0.7	-0.1	2.2	-0.5									1.2 PER 162			SS	3B	13.2	
GARVER NED	OH	OH	-0.1																							4.0 PER 162				P	43.1	
NELSON GLENN ROCKY	OH	OH	-0.1																							0.5 PER 162				1B	1.9	
SEMPROCH RAY	CLE	OH	-0.1																							0.6 PER 162				P	1.2	
CONSOLO BILLY	CLE	OH	-0.2	0																						-0.1 PER 162				IF	-0.2	
NIXON RUSS	OH	OH	-0.2	-0.3	0.8	-0.8	-0.6	-0.1	-0.4	-0.8																-0.3 PER 162				C	-1.7	
CHANCE W DEAN	OH	OH	-0.4	3.5	2	8.7	3	1.2	5	5.3	1.1	0.4	0.3													2.9 PER 162				P	29.9	
MOELLER RON	CIN	OH	-0.5	~~	-0.4																					-0.8 PER 162				P	-0.9	
ELSTON DON	OH	OH	-0.7	1.9	1.1	-0.9																				1.4 PER 162				P	9.4	
NISCHWITZ RON	DAY	OH	-0.7	1.2	-0.5	~~	0.1																			0.2 PER 162				P	0.2	
CISCO GALEN	OH	OH	-0.7	-1.8	0.3	2.7	0.3	~~	0	~~	0.1															0.3 PER 162				P	1.1	
EDWARDS JOHNNY	CLB	OH	-0.9	2	3.1	2.4	3.5	-0.9	-0.6	1.2	1.5	1	0.9	1.5	0.4	-0.3										1.6 PER 162				C	14.7	
ALLEN BERNIE	OH	OH		2.2	0.1	0.7	-0.2	0.3	0.3	0.5	1.9	1	1.7	0.8	-0.1											1.3 PER 162			2B	3B	9.3	
BUTTERS TOM	OH	OH		0.2	0	1.5	-0.2																			2.1 PER 162				P	1.5	
MCGUIRE MICKEY	OH	OH		-0.1	~~	~~	~~	~~	-0.2																	-3.0 PER 162				2B	-0.3	
GALLAGHER DOUG	OH	OH		-0.1																						-0.6 PER 162				P	-0.1	
BLACKABY ETHAN	CIN	OH		-0.2	~~	-0.3																				-5.4 PER 162				LRF	-0.5	
FAUL BILL	CIN	OH		-0.3	-0.4	-0.3	1.3	-0.4	~~	~~	~~	-0.2														-0.2 PER 162				P	-0.3	
ELLIS SAMMY	OH	OH		-0.7	~~	3.1	3.8	0.1	1.3	-1.3	-0.3															1.1 PER 162				P	6	
ROSE PETE	CIN	OH	(3.6/162)		2.4	1.3	5.6	4.1	4.8	5.5	6.6	4.8	5.1	6.1	8.3	5.9	4.1	7	2.9	3.4	3.1	-0.4	1.7	-1.1	-2.1	1	0.6	-0.9	231B	OF	79.6	
BROWN GATES	OH	OH			0.3	3.4	1.7	0.5	-0.3	2	-0.3	-0.3	2.4	0.6	-0.3	0.1	0.2									1.5 PER 162				LRF	9.7	
WYNN JIMMY	CIN	OH			0.3	0	7.4	3.4	5.2	5.4	7.1	4.9	-0.6	5.5	2.8	7.7	4.7	2.6	-0.8						4.7 PER 162 8011 PA				OF	55.7		
ROGGENBURK GAR	CLE	OH			-0.3	~~	-0.2	-0.3	~~	0.2	-0.2															-0.6 PER 162				P	-0.8	
SPARMA JOE	OH	OH				1.1	1.8	-0.7	-0.6	-0.7	-0.7	-0.6														-0.1 PER 162				P	-0.6	

	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
PURDIN JOHN	OH	OH				0.7	-0.9	~~	~~	0.3	-0.2															-0.1 PER 162				P	-0.1	
NOSSEK JOE	CLE	OH				0	-0.4	0.5	-0.5	~~	-0.1	0														-0.3 PER 162				OF	-0.5	
NIKRO PHIL	OH	OH		4.1/162		-0.1	0.3	-0.9	5	3.8	6.3	1.9	5.2	5.5	4	8.1	6.5	6.9	8.4	10.4	7.8	2.9	1.2	3.2	2.5	4.6	1.7	0.9	-0.1		P	95.9
HEGAN MIKE	CLE	OH				-0.1	~~	0	-0.2	~~	3.2	2.3	0.9	1	-0.6	0.8	0.5	0.5	-0.1							1.4 PER 162			1B	RLF	8.3	
REESE RICH	OH	OH				-0.2	0	0	0	0.5	3.1	0.9	-1.5	0.2	-0.8											0.4 PER 162			1B	LF	2.2	
MEYER BOB	TDO	OH				-0.4	~~	~~	~~	~~	0.4	-0.5														-0.6 PER 162				P	-0.5	
FOSNOW JERRY	OH	OH				-0.6	-1.1																			-3.2 PER 162				P	-1.7	
FRENCH JIM	OH	OH					0.7	-0.1	-0.3	0.2	1.7	0.9	0													2.1 PER 162				C	3.1	
BARTON BOB	OH	OH					0.1	-0.3	-0.1	0.6	-0.7	0.4	1.6	-0.5	0	0.7										0.7 PER 162				C	1.7	
KOSCO ANDY	OH	OH					-0.1	-0.6	-0.1	-0.2	0.1	-0.5	0.7	0.9	0.5	-0.2										0.1 PER 162			RLF	13B	0.6	
JACKSON GRANT	OH	OH					-0.5	0	0.4	0.2	3.8	-0.3	0.6	0.2	2	1.8	0.6	1.7	0.3	1.2	1.1	1.2	0.5	-0.8	1.2 PER 162				P	14		
BANDO SAL	CLE	OH						0.4	1.2	3.3	8.3	6.2	6.4	5.6	6.5	4.9	3.7	5.8	3.6	5.7	0.7	-0.7	0.1			4.9 PER 162 8289 PA				31B	61.5	
MICHAEL GENE	OH	OH						-0.5	-1.1	-1.4	2.6	-1	1.1	0.8	-0.9	0.7	-0.3									0.0 PER 162			SS	2B	0	
NIKRO JOE	OH	OH	29.7	P		1.7 PER 162			2.2	-1.3	2.5	3.2	0.4	0.7	0.1	0.1	1.5	0	2.4	0.6	3.2	1.8	2	6.1	1.1	2.1	2.2	-0.6	-0.2	-0.4		
HUNTZ STEVE	CLE	OH	0.8	IF		0.5 PER 162			0	~~	-0.3	1.5	-0.1	~~	~~	~~	-0.4															
MURPHY TOM 1968-79	CLE	OH	8.5	P		1.0 PER 162					1.5	-0.2	0.4	1	0.6	0.9	5.1	-0.7	-1.8	0.6	1	0										
HISLE LARRY	OH	OH	25	OF		3.4 PER 162					0.2	2.1	-0.8	-0.3	~~	3.4	2.8	1.7	4.3	5.2	5.3	0.1	0.8	0.4	-0.1							
DYER DON DUFFY	DAY	OH	3.7	C		0.8 PER 162					0.1	0.5	0.2	0.3	1.7	-0.6	-0.4	0.3	1.5	1.3	-0.6	0.1	-0.5	0								
NAGELSON RUSS	CIN	OH	-0.3	RLF		-0.8 PER 162					0	0	-0.3																			
OLIVER AL	OH	OH	43.6	OF	1B	3.0 PER 162					-0.1	2.1	2	2.9	3.2	1.3	4.7	3.4	4.1	3.6	3.6	3.2	3.5	1.5	5.2	1.5	-0.1	-1.1				
WARDEN JON	CLB	OH	-0.1	P		-0.2 PER 162					-0.1																					
RENICK RICK	OH	OH	0.6	3BS	LF	0.4 PER 162					-0.2	-0.2	1	0.1	-0.1																	
FINGERS ROLLIE	OH	OH	25.6	P		1.8 PER 162 1701 IP					-0.2	-0.5	0.7	1.8	1.8	1.7	1.4	2.2	3.8	2	2.6	-1.2	1.9	4.2	2.3	~~	1.7	-0.4				
DRAGO DICK	TDO	OH	19.1	P		1.8 PER 162					1.6	1.8	4.1	2.9	1.8	2.7	0.7	-1	0.3	1.7	2.3	1	-0.7									
WILSON BILL H	OH	OH	0.7	P		0.3 PER 162					1.1	0.1	1.2	0.2	-2																	
DILAURO JACK	OH	OH	0.6	P		0.6 PER 162					1.1	-0.6																				
HARMON TERRY	TDO	OH	1.9	IF		0.6 PER 162					0.6	-0.2	0.5	1.4	-0.5	-0.2	-0.3	0.8	-0.3													
MUNSON THURMAN	OH	OH	46.1	C		5.2 PER 162 5905 PA					0.3	5.5	4.1	3.5	7.2	3	6.6	5.3	4.9	3.3	2.4											
COULTER T CHIP	OH	OH	0.2	2B		4.2 PER 162					0.2																					
SCHERMAN FRED	DAY	OH	4.2	P		0.8 PER 162					-0.1	1.4	3.4	-0.4	0.5	-0.5	0.2	-0.4														
WOODS RON	OH	OH	3.7	OF		1.0 PER 162					-0.1	1	1.3	0.6	1.7	-0.7																
ROBERTS DAVE 1969-81	OH	OH	23.5	P		2.2 PER 162					-0.2	3.1	7.8	0.5	4.6	2.9	-0.2	3.4	0.8	0.5	1.1	0.2	-0.9									
LYTTLE JIM	OH	OH	-0.2	OF		-0.1 PER 162					-0.2	0.5	-0.6	-0.6	0.5	0.2	0.3	-0.3														
BRINKMAN CHUCK	CIN	OH	-1	C		-1.1 PER 162					-0.2	0.4	-0.3	-0.6	-0.1	-0.3																
HOWARD LARRY	CLB	OH	0	C		0.0 PER 162					0.9	0.1	-0.6	-0.3																		
RIITWAGE JIM	CLE	OH	0.7	P	3B	4.3 PER 162					0.7																					
KUSNYER ART	OH	OH	-1.9	C		-2.2 PER 162					-0.3	-0.1	-0.7	-7	~~	~~	-0.2	~~	0													
MCKINNEY C RICH	OH	OH	-2.5	IF		-1.2 PER 162					-0.9	0.6	-0.6	0.3	-0.2	-0.1	~~	-1.6														
CHAMBLISS CHRIS	DAY	OH	27.5	1B		2.0 PER 162						0.5	2	1.6	0.7	3.3	4.1	2.4	3.2	1.8	2.8	1.3	2.8	0.8	-0.1	0.3	0.3	~~	0			
SEELBACH CHUCK	OH	OH	1.7	P		1.5 PER 162							-0.3	1.8	0.1	0																
STONE STEVE	OH	OH	17	P		2.0 PER 162							-0.3	1.4	2.6	1.6	3	0.8	2.4	1.3	1.1	3.9	-0.6									
MADDOX GARRY	CIN	OH	36.8	OF		3.4 PER 162								1.9	4.7	1.3	3.5	6.4	3.7	5.1	5	1.9	1.6	1.3	-0.5	1.2	-0.3	-0.1				
MCKEE JIM	CLB	OH	-0.4	P		-1.5 PER 162								0.3	-0.7																	
SCHMIDT MIKE	DAY	OH	106.8	3B	1B	7.2 PER 162 10062 PA								0.1	1.8	9.8	7.7	8	8.9	6.2	7.9	8.9	7.7	7.4	6.9	7	5	6.1	6.1	1.8	-0.4	
ADAMS R MIKE	CIN	OH	0.2	LRF	2B		0.3 PER 162							0	0.3	~~	~~	-0.2	-0.1	0.2												
JOHNSON LARRY	CLE	OH	-0.3	C		-4.1 PER 162							0	~~	~~	0.1	-0.2	~~	-0.1													
NORTON TOM	OH	OH	0	P		0.0 PER 162							0																			

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
GEDDES JIM	CLB	OH	0.1	P			0.5	PER 162						-0.2	0.3																		
SHARP BILL	OH	OH	1.9	OF			0.8	PER 162							0.8	0.6	0.5	0															
MORLAN JOHN	CLB	OH	0	P			0.0	PER 162							0.5	-0.5																	
SCOTT TONY	CIN	OH	4.3	OF			0.7	PER 162							0	0	-0.8	~~	2.2	-0.8	1.1	0.8	1.9	-0.1	-0.2	0.2							
COX LARRY	OH	OH	-0.1	C			0.0	PER 162							0	-0.6	0	~~	0.4	0.6	-0.4	0.2	-0.2	-0.1									
EASLER MIKE	CLE	OH	13.4	LRF	1B		1.9	PER 162							-0.3	-0.3	-0.1	-0.4	0.3	~~	0.3	4.1	0.9	1.2	1.1	3.7	0.4	2	-0.1				
BLAIR DENNIS	OH	OH	3.4	P			2.0	PER 162								1.8	2.1	-0.2	~~	~~	~~	-0.3											
DARCY PAT	OH	OH	0.2	P			0.2	PER 162								0.2	0.6	-0.6															
MEYER DAN 1974-85	OH	OH	-6.4	13B	LRF		-0.9	PER 162								0	-1.8	-0.1	0.9	-2.7	0.6	-0.5	-0.4	-1	-1.3	0.1	-0.3						
TEKULVE KENT	CIN	OH	25.5	P			1.7	PER 162								-0.2	0.6	1.8	1	3.3	3.2	0.4	2.1	2	3.6	1.5	0.9	2.7	2.4	0.9	-0.7		
KUCEK JACK	OH	OH	-1.4	P			-1.1	PER 162								-0.2	0	-0.2	0.2	0.5	-0.3	-1.4											
MCENANEY WILL	OH	OH	-1.1	P			-0.3	PER 162								-0.6	1.2	-1.6	0.1	-0.7	0.5												
KRAVEC KEN	CLE	OH	5.4	P			1.3	PER 162									0	0.1	2.4	1.4	4.2	-1.8	-0.2	-0.7									
SCHULTZ C BUDDY	CLE	OH	1.2	P			0.5	PER 162									-0.2	-0.9	1.9	0.5	-0.2												
LEMASTER JOHNNIE	OH	OH	-5.4	SS	3B		-0.8	PER 162								-0.5	-0.3	-1.2	0.8	0.9	-1.3	0.4	-2.3	1	-1.2	-1.3	~~	-0.4					
KNEPPER BOB	OH	OH	21.9	P			1.7	PER 162									0.7	3.3	5.8	0.7	0.9	3.6	-1.2	1.2	3.2	1	3.2	-1.2	2.1	-1.1	-0.3		
WAGNER MARK	OH	OH	0.8	SS			0.3	PER 162									0.2	-0.2	-0.1	0.5	-0.6	0.9	0.2	0	-0.1								
PRYOR GREG	OH	OH	4.6	IF			0.9	PER 162									0.2	~~	1.7	2.8	0.6	-0.2	0.6	-0.4	0.6	-0.6	-0.8						
BAIR C DOUG	OH	OH	6.7	P			0.8	PER 162									-0.1	1.2	4	-0.1	-0.3	-0.7	1.6	0.3	0.6	-1.2	0.9	-0.2	0.1	1.3	-0.4		
BONNELL BARRY	OH	OH	1.7	OF	3B		0.3	PER 162										0.3	-0.6	-0.2	1.2	-0.6	0.5	2.3	0	-0.5	-0.7						
THEISS DUANE	OH	OH	-0.1	P			-0.3	PER 162									-0.3	0.2															
COLEMAN DAVE	OH	OH	-0.3	OF			-4.4	PER 162									-0.3																
HUME TOM	CIN	OH	5.6	P			0.6	PER 162										-1	0	3.9	2.8	0.6	1.4	-1.1	-2.2	0.5	1.3	-0.5					
YOUNG KIP	OH	OH	2.8	P			4.1	PER 162											3.2	-0.4													
FORD DAVE	CLE	OH	1.1	P			1.3	PER 162											1	1	0.2	-1.1											
TOBIK DAVE	OH	OH	3.5	P			1.2	PER 162											0.2	0.6	0.8	1	0.2	0.5	0.5	-0.4							
RAJSICH DAVE	OH	OH	0	P			0.0	PER 162											0.1	0.4	-0.6												
OESTER RON	CIN	OH	11	2B	SS		1.4	PER 162											0	-0.1	1.2	3.2	0.5	0.9	-0.7	3.7	1.7	-0.1	0.5	0.1	0		
SPROWL BOBBY	OH	OH	-1	P			-2.6	PER 162												-0.3	0.2	0	-1										
KINNEY DENNIS	OH	OH	-1.2	P			-0.8	PER 162												-0.3	0	-0.7	-0.2	-0.1									
KENNEDY TERRY	OH	OH	21.6	C			2.3	PER 162												-0.4	0	0.1	2.5	4.6	4.5	0.7	2.7	2.1	1.6	-0.3	1.3	1.5	
SPENCER TOM	OH	OH	-0.6	OF			-3.4	PER 162												-0.6													
HATCHER MICKEY	CLE	OH	2.9	OF	31B		0.4	PER 162													0.4	-0.7	-0.8	-1.6	2.2	3.2	0.7	0.2	0.8	0.4	-0.7	-0.9	
EATON CRAIG	CIN	OH	0.2	P			2.7	PER 162													0.2												
DOTSON RICH	CIN	OH	15.9	P			1.8	PER 162													0	1.7	0.9	2.8	5.1	4.3	0.4	-0.5	2	-0.1	0.3	-0.9	
POFF JOHN	OH	OH	-0.6	RLF			-3.1	PER 162														-0.2	-0.4										
DURHAM LEON	CIN	OH	16.3	1B	RLF		2.5	PER 162														1.7	1	4.7	1.2	3.7	2.5	0.6	1.4	0	-0.3		
DYBZINSKI JERRY	CLE	OH	2.1	IF			0.7	PER 162														0.6	0.6	0.4	0	0.5	0						
KEETON RICKEY	CIN	OH	-0.2	P			-0.5	PER 162														0.1	-0.3										
LITTLE JEFF	OH	OH	0	P			0.0	PER 162														0	~~	0									
HOUSEHOLDER PAUL	CLB	OH	0	OF			0.0	PER 162														-0.2	0.5	-1.2	0.5	-0.4	1.5	-0.7	0				
MILNER EDDIE	CLB	OH	12.9	OF			2.6	PER 162														-0.2	0	1.3	4	2.4	2.5	1.8	1	-0.1			
TRACY JIM	OH	OH	-0.6	LF			-1.1	PER 162														-0.4	-0.2										
BERENYI BRUCE	OH	OH	6.2	P			1.5	PER 162															-1.1	1.3	5.3	1.6	0.3	0.2	-1.2				
FIREOVID STEVE	OH	OH	0.9	P			1.7	PER 162																0.5	0	0.1	0	0.2	~~	~~	~~	~~	~~
BRENLY BOB	OH	OH	12.7	C	13B		2.4	PER 162															0.3	1.4	1.1	3.7	0.9	3.3	3.2	-0.5	-0.7		
CAPPUZZELLO GEORGE	OH	OH	0.5	P			0.9	PER 162															0.2	0.4									
MATUSZEK LEN	TDO	OH	1.8	13B	LF		0.8	PER 162															0.1	-1.2	0.7	1.9	-0.1	0.6	-0.2				
BANDO CHRIS	CLE	OH	1.7	C			0.6	PER 162															-0.1	0.2	0.9	2.3	-1.5	0.4	-0.2	-0.4	0		
SMITH KEN	OH	OH	0.3	1B	LF		0.6	PER 162															-0.1	0.1	0.2								

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
TABLER PAT	OH	OH	3.1	132B	LRF		0.4	PER	162														-0.3	-0.5	0.7	1.6	0.3	2.4	2.6	0.8	-2.3	-0.8	
OWEN LARRY	CLE	OH	-0.5	C			-0.5	PER	162														-0.5	0.1	-0.4	~~	-0.1	~~	0.3	0.1			
LASKEY BILL	TDO	OH	4.6	P			1.1	PER	162															3.9	0.8	1	-0.6	-0.3	~~	-0.2			
DRAVECKY DAVE	OH	OH	13.8	P			2.5	PER	162															1.4	1.8	2.5	3.6	2.2	2.3	-0.2	0.2		
DORAN BILL D	CIN	OH	32.8	21B	SS		3.7	PER	162															0.6	4.8	4	5.4	3.5	4.7	3.4	1.4	3.4	
RAJSICH GARY	OH	OH	-0.7	RLF	1B		-0.8	PER	162															-0.1	0.1	-0.1	-0.6						
RUSSELL JEFF	CIN	OH	14.8	P			1.5	PER	162																1	1.2	-1.3	0.7	0.4	2.4	2.5	-0.4	
CLARKE STAN	TDO	OH	-0.8	P			-1.0	PER	162																0.2	~~	0	-0.6	0.1	~~	-0.5	0.1	
BARNES W SKEETER	CIN	OH	1.1	312B	OF		0.5	PER	162																0	-0.3	-0.3	~~	0	~~	0	~~	
KOMMINSK BRAD	OH	OH	2.2	OF	3B		0.9	PER	162																-0.2	0.1	0.8	0	-0.3	~~	1.5	0.7	
CLEMENS ROGER	DAY	OH	139.2	P		6.7 PER 162 4917 IP																				1.8	2.7	8.8	9.4	7.1	5.7	10.4	
TRABER JIM	CLB	OH	-0.9	1B	LRF		-0.6	PER	162																	-0.2	~~	0.5	~~	-1.2	-0.1		
BOSTON DARYL	CIN	OH	4.3	OF			0.7	PER	162																	-0.4	-0.1	1.2	0.7	0.7	0.5	1.4	
MCDOWELL ROGER	CIN	OH	10.1	P			0.9	PER	162																		2.1	1.6	0.4	1.4	1.3	-0.3	
WEGMAN BILL	CIN	OH	17.8	P			2.5	PER	162																		0.4	1.8	4.5	1	-1.2	-0.3	
O'NEILL PAUL	CLB	OH	38.8	OF	1B		3.1	PER	162																		0	0	0.5	2.2	2.6	0.3	
ENGEL STEVE	CIN	OH	-0.2	P			-0.7	PER	162																		-0.2						
LONG BILL	CIN	OH	2.4	P			0.8	PER	162																		-0.6	~~	1.4	1	0.7	0	
MOHORCIC DALE	CLE	OH	4.4	P			1.2	PER	162																				2.2	3.1	-0.3	-1.2	0.6
LARKIN BARRY	CIN	OH	70.5	SS		5.2 PER 162 9057 PA																						1.5	1.2	7	3.8	5.7	
OLWINE ED	OH	OH	0.1	P			0.1	PER	162																				0.8	-0.2	-0.5		
BIRKBECK MIKE	OH	OH	0.8	P			0.5	PER	162																				0.2	-0.2	0	-0.5	~~
FISCHER TODD	CLB	OH	0.1	P			0.8	PER	162																				0.1				
BOCKUS RANDY	OH	OH	-0.8	P			-1.4	PER	162																				-0.1	0.1	-0.7	-0.1	
ANDERSON ALLAN	OH	OH	8.5	P			2.1	PER	162																				-0.1	-0.5	5.2	2.7	1.3
FIELDS BRUCE	CLE	OH	-0.2	LF			-0.6	PER	162																				-0.1	~~	-0.1	0	
BAILES SCOTT	OH	OH	-0.6	P			-0.1	PER	162																				-0.3	0.7	0.2	0.9	-0.9
MADDUX MIKE	DAY	OH	5.6	P			0.7	PER	162																				-1.1	0.4	1.1	-0.7	-0.3
BELCHER TIM	OH	OH	26	P			2.3	PER	162																					1.1	2.7	3.7	0.9
ABNER SHAWN	OH	OH	-1.3	OF			-0.5	PER	162																					0.3	-0.8	-1.2	-1.1
MONTGOMERY JEFF	OH	OH	20.5	P			2.0	PER	162																					-0.4	1.1	4.6	1.9
JOHNSON LANCE	CIN	OH	30.2	OF			3.4	PER	162																					-0.4	-0.9	1.4	2.6
BORDERS PAT	CLB	OH	3.6	C			0.5	PER	162																						0.8	0.7	3
DASCENZO DOUG	CLE	OH	-2.1	OF	P		-0.6	PER	162																						0.6	-0.5	-0.4
SERVICE SCOTT	CIN	OH	0.6	P			0.1	PER	162																						0.2	~~	~~
LAMPKIN TOM	CIN	OH	6.2	C	LF		1.3	PER	162																						-0.1	~~	-0.1
MEDVIN SCOTT	OH	OH	-0.9	P			-2.2	PER	162																						-0.6	-0.3	-0.1
JUSTICE DAVID	CIN	OH	40.6	RLF	1B		4.1	PER	162																							0.1	2.9
DENSON DREW	CIN	OH	-0.1	1B			-1.0	PER	162																							0	~~
BENJAMIN MIKE	OH	OH	6.7	IF			1.3	PER	162																						-0.1	0.4	
HOILES CHRIS	OH	OH	23.5	C			4.3	PER	162																						-0.1		-0.2
NAEHRING TIM	CIN	OH	12.7	IF			3.8	PER	162																								0.3
RHODES KARL TUFFY	CIN	OH	-0.3	OF			-0.2	PER	162																								0.1
BURBA DAVE	OH	OH	16.5	P			1.5	PER	162																								-0.1
HOWARD THOMAS	OH	OH	2.4	OF			0.4	PER	162																								-0.3
LEYRITZ JIM	OH	OH	7.9	C13	RLF		1.4	PER	162																								-0.7
SHAW JEFF	OH	OH	13.7	P			1.4	PER	162																								-0.8

APPALACHIA WOODSMEN	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
(V. 2.0)	(VA-WV-KY-TN)																															
PINSON VADA	MEM	APP	7.5	4.7	6.4	3.9	5.4	2.7	3.6	1.3	0.6	2.3	0.6	2.4	0.4	0.8	-0.7									3.5 PER 162				OF	54.1	
ARCHER JIM	VA	APP	3.1	-1.3																						1.5 PER 162				P	1.9	
BUNNING JIM	KY	APP	3	5.3	1.4	5	8.3	9	8	-1.8	0.4	2.6	-2.1													3.6 PER 162 3760 IP				P	59.4	
FREESE GENE	WV	APP	2.6	-0.6	0.8	-0.3	-0.4	-1.1																		1.2 PER 162			IF	LF	8.5	
GILLIAM JIM	NAV	APP	2.4	4.1	5.2	0.2	2.8	-0.1																		3.6 PER 162			23B	LF	46.2	
BAILEY LONAS ED	TN	APP	2.2	1.9	3.4	1.4	0.2	0																		3.6 PER 162				C	27.2	
HILLMAN DAVE	VA	APP	2.2	-0.3																						1.6 PER 162				P	5.9	
MCCLAIN JOE	TN	APP	2.1	-1.2																						0.7 PER 162				P	0.8	
BURDETTE LEW	WV	APP	2	-0.6	-0.3	1.1	-1.2	0.9	-0.2																	1.9 PER 162				P	28.6	
BROWN DICK	WV	APP	1.9	-0.5	0.3	0.8	0.4																			0.7 PER 162				C	2.9	
MAZEROSKI BILL	WV	APP	1.8	2.3	4.7	3.7	3.4	2.9	2.9	3	0.5	1.1	-0.4	-0.6												2.7 PER 162 8379 PA				2B	36.6	
WAGNER LEON	TN	APP	1.5	2	2.9	-0.6	2.7	1.7	-0.6	-0.7	0.1															1.4 PER 162				LRF	11.7	
DAILEY BILL	VA	APP	0.5	0.5	3.8	-1.1																				2.1 PER 162				P	3.7	
COATES JIM	VA	APP	0.3	-0.5	-1.1	~~	0.1	-0.1	-0.1																	-0.1 PER 162				P	-0.4	
FRANCIS EARL	WV	APP	0.2	4.1	-0.5	-0.3	-0.1																			1.6 PER 162				P	3.7	
FOILES HANK	RMD	APP	0.2	0.3	0.1	0																				1.3 PER 162				C	4.8	
BOWMAN ERNIE	TN	APP	0.2	0	-0.9																					-0.7 PER 162				IF	-0.7	
LEMON JIM	VA	APP	0.2	-0.2	-0.2																					1.1 PER 162			RLF	1B	7	
HAMILTON STEVE	KY	APP	0.1	1.2	1.3	0.8	2.6	1.2	0.5	1.5	0.5	0.6	0.8	0												1.7 PER 162				P	11.1	
STALLARD E TRACY	VA	APP	0.1	0	-0.1	2.3	2	-1.6																		0.7 PER 162				P	3.1	
OSTEEN CLAUDE	TN	APP	0	3.2	2.3	3.9	3.8	3.9	3.8	0.4	6.7	2	2.1	6.3	1.5	0.4	2									2.7 PER 162				P	41.2	
JOHNSON LOU 1960-69	KY	APP	0	0.8	~~	~~	2.4	2.3	1.9	1.2	-0.5															1.9 PER 162				LRF	8	
THACKER MOE	KY	APP	0	-0.2	-0.1																					-0.6 PER 162				C	-0.6	
FREESE GEORGE	WV	APP	0																							-1.3 PER 162				3B	-0.5	
BOND WALT	TN	APP	-0.1	0.7	~~	1.1	0	~~	0.1																	1.1 PER 162			OF	1B	2.5	
HICKS JOE	VA	APP	-0.1	-0.3	0																					-1.1 PER 162				OF	-1.4	
MARTIN JOSEPH J.C.	VA	APP	-0.1	-0.6	-0.3	-1	-0.3	0	0.4	1	-0.3	-0.4	0.2	-0.5												-0.4 PER 162			C	13B	-2.3	
MCCARVER TIM	MEM	APP	-0.1	~~	2.5	3.4	2.1	3.3	6	2	1.7	0.5	2.1	0.6	0.2	-0.2	0.4	1.5	1.8	1	-0.1	0.1				2.4 PER 162			C	1B	28.3	
THRONEBERRY MARV	TN	APP	-0.2	0.2	-0.2																					0.1 PER 162			1B	RLF	0.3	
BOULDIN CARL	KY	APP	-0.2	-0.3	-0.6	-0.8																				-3.5 PER 162				P	-1.9	
THRONEBERRY M FAYE	TN	APP	-0.3																							-1.2 PER 162				OF	-3.7	
BELL DAVID GUS	LOU	APP	-0.6	-0.9	0	0																				1.5 PER 162				OF	15.7	
ROACH MEL	VA	APP	-0.7	-1.4																						-1.1 PER 162			231B	LF	-1.5	
STOBBS CHUCK	WV	APP	-0.8																							1.4 PER 162				P	14.8	
CONSTABLE JIM	TN	APP	~~	0.7	0																					1.1 PER 162				P	1	
WILLIAMS DON F	VA	APP	~~	-0.1																						-2.5 PER 162				P	-0.4	
MOFORD HERB	KY	APP	~~	-0.3																						-0.9 PER 162				P	-0.8	
HAMNER GRANNY	VA	APP	~~	-0.4																						2.0 PER 162			IF	P	19.1	
SHIPLEY JOE	TN	APP	~~	~~	-0.5																					-1.8 PER 162				P	-0.8	
SHIFFLETT GARLAND	VA	APP	~~	~~	~~	-0.1																				-1.2 PER 162				P	-0.3	
BARKER RAY	WV	APP	~~	~~	~~	~~	0.5	0	-0.5																	-0.2 PER 162			1B	LF	-0.2	
HICKMAN JIM	TN	APP		1.3	0.2	1.4	0.7	0	-0.1	0.5	0.9	5	0.7	2.4	-0.5	0.5										1.5 PER 162			OF	13B	13	
EDWARDS HWD DOC	WV	APP		1	-0.7	-0.9	-0.9	~~	~~	~~	~~	-0.5														-1.0 PER 162				C	-1.9	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
TOTH PAUL	KY	APP		0.4	1.7	-0.3																				1.8 PER 162				P	1.7	
TILLMAN JOHN BOB	TN	APP		0.2	-0.5	2.1	-0.6	-0.9	-0.5	0	0.2	-0.1														0.0 PER 162				C	-0.2	
JENKINS JACK	VA	APP		0.1	-0.1	~~	~~	~~	~~	~~	0															0.0 PER 162				P	0	
HERRNSTEIN JOHN	VA	APP		0	0.1	-0.8	-0.8	-0.5																		-1.4 PER 162			1B	LRF	-2	
HUMPHREYS BOB	VA	APP		-0.1	-0.2	1.3	1	2.2	-0.3	0.7	0	1														1.1 PER 162				P	5.4	
SMITH JACK H	KY	APP		-0.1	-0.2	0.1																				-0.2 PER 162				P	-0.1	
WARNER JACK D	WV	APP		-0.2	0.6	0.2	-0.5																			0.2 PER 162				P	0.1	
BAIRD BOB	TN	APP		-0.2	-0.7																					-4.4 PER 162				P	-0.9	
BROWN LARRY 1963-74	WV	APP			0.7	1.3	2	1.3	1.3	2	-0.5	0.2	-0.7	-0.9	0.2	0.1										1.0 PER 162				IF	6.9	
HORTON WILLIE	VA	APP			0.3	-0.5	3	2.3	3.5	5.4	2.7	1.9	1.8	1	1.6	1.8	0	1.2	0.9	-0.3	1	-1.1				2.1 PER 162				LF	26.4	
GAGLIANO PHIL	MEM	APP			0.1	-0.1	1	1	-0.6	0.4	0.3	-0.7	0.3	0.4	0.3	-0.2										0.5 PER 162			23B	LF	2.2	
ALLEY GENE	RMD	APP			-0.1	0.8	4.4	5.3	4.8	5.1	0.7	1.8	-0.3	1.9	-0.2											3.3 PER 162			SS	23B	24.2	
LONG JEOFF	KY	APP			-0.1	-0.7																				-2.0 PER 162			1B	LRF	-0.7	
ZACHARY CHRIS	TN	APP			-0.6	-0.2	0.1	1	-0.7	~~	-0.5	~~	-1.1	1.5	0.2											-0.2 PER 162				P	-0.5	
UMBACH ARNOLD	VA	APP				0.1	~~	0.6																		1.8 PER 162				P	0.7	
HUNDLEY C RANDY	VA	APP				0	-0.1	2.1	3.9	2.3	3.7	0.5	0.2	-1.3	0.7	-0.2	0.1	-0.2	-0.1							1.8 PER 162				C	11.6	
POPOVICH PAUL	WV	APP				0	~~	-0.3	-0.2	1	0.3	-0.6	-1.1	0	-0.6	-0.2	-0.1									-0.5 PER 162			2B	SS	-1.9	
CAMPBELL RON	TN	APP				-0.1	-0.1	-0.2																		-0.9 PER 162			2B	SS	-0.3	
ROOF PHIL	KY	APP				-0.1	-0.4	0.1	0.1	-0.5	0.6	1	0.4	0.5	-0.1	0.4	1.4	-0.1	-0.1							0.6 PER 162				C	3.2	
CHARTON PETE	TN	APP				-0.1																				-0.2 PER 162				P	-0.1	
MAY JERRY	VA	APP				-0.2	0	0.3	1.6	1.5	0.8	0.5	1.4	-0.2	-0.3											1.6 PER 162				C	5.4	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
MANUEL CHARLIE	WV	APP	-2.1	LRF			-1.4	PER	162		-0.8	-0.6	-0.1	-0.6	~~	0	-0.2															
GULLETT DON	KY	APP	18.2	P			2.7	PER	162			2.5	2.8	-0.3	2.1	3.3	3.4	1.8	2	0.6												
RIDDLEBERGER DENNY	VA	APP	1.3	P			0.9	PER	162			0.2	0.9	0.1																		
GOODSON J ED	VA	APP	-0.1	3B	1B		0.0	PER	162			-0.1	-0.3	1.1	1.4	-0.1	-1.4	-0.3	-0.6													
HUTTO JIM	VA	APP	-0.5	LRF	1BC		-1.3	PER	162			-0.3	~~	~~	~~	~~	-0.2															
MONTGOMERY BOB	NAV	APP	2.2	C			0.9	PER	162			-0.4	-0.1	0.3	1.7	0.3	0.1	0	0.2	0.1	0.2											
DOYLE R DENNY	KY	APP	3.8	2B			0.7	PER	162			-1.8	0.2	-0.8	0.7	3.5	2.3	-0.2	0.1													
BELL JERRY	TN	APP	2.6	P			1.8	PER	162				0.2	1.7	0.6	0.1																
FOSTER LEO	KY	APP	-0.8	IF			-0.9	PER	162				-0.5	~~	-0.1	-0.2	~~	0.5	-0.5													
YEAGER STEVE	WV	APP	17.9	C			2.3	PER	162					1	0.5	2.7	2.3	2.5	2.9	1.7	1.1	-0.2	0.4	1	1.5	0.2	0.1	0				
SCARCE G MAC	VA	APP	0.9	P			0.4	PER	162					0.4	1.7	-1	0	~~	~~	-0.2												
BUMBRY AL	VA	APP	24.5	OF			2.7	PER	162					0.2	4	-0.1	1.5	3	3	0.4	3	6.1	1	1.6	0.7	0.5	-0.2					
DURHAM DON	KY	APP	-0.9	P			-1.7	PER	162					0.2	-1.1																	
GRUBB JOHNNY	RMD	APP	16.6	OF	1B		1.9	PER	162					0.1	2.8	2.3	0.3	1.6	0.6	3.1	1	0.3	-0.3	0	1.1	1.2	-0.1	2.6	-0.1			
TOMLIN DAVE	KY	APP	-0.9	P			-0.1	PER	162					-0.2	-0.3	0.4	0.6	1	1.4	-3.1	0	-0.5	~~	0	-0.1	~~	0	-0.2				
GODDARD JOE	WV	APP	-0.3	C			-4.1	PER	162					-0.3																		
MADLOCK BILL	MEM	APP	38.2	3B	2B		3.4	PER	162						1.2	2.3	4.9	4.3	1.1	4.8	2.3	1.4	3.5	6.2	2.4	-0.6	2.4	1.1	1			
HODGES RON	VA	APP	6.1	C			1.5	PER	162						0.4	-0.2	0.2	1.2	0.3	0.5	0.1	0.4	0.3	1.6	1	0.5						
MONTAGUE JOHN	VA	APP	-0.5	P			-0.1	PER	162						0.1	0.7	-0.3	~~	1.2	-1	-0.4	-0.7										
GARLAND M WAYNE	NAV	APP	7.8	P			1.7	PER	162					-0.1	0.7	0.2	3.8	4.1	-0.8	-0.7	1.1	-0.4										
AUGUSTINE DAVE	WV	APP	-0.3	OF			-1.7	PER	162					-0.1	-0.2																	
BRETT GEORGE	WV	APP	88.6	31B	LRF	5.3	PER	162	11625	PA					-0.2	1.4	5.8	7.5	7.6	5.4	8.6	9.4	3.3	6	4.3	2.8	8.3	4	2.7	5.2	1.7	4.1
GARNER PHIL	TN	APP	29.7	2B	3B		2.6	PER	162						-0.2	-0.1	1.9	2.8	3.7	2.2	4.1	3.8	0.5	3.5	2	3.3	1	1.5	-0.2	-0.1		
EWING SAM	TN	APP	-1.2	RLF	1B		-1.2	PER	162						-0.2	~~	~~	-0.2	-0.5	-0.4												
JEFFERSON JESSE	VA	APP	0.7	P			0.1	PER	162						-0.5	-0.3	0.1	-2.4	2	2.3	-0.4	0	0.1									
SWISHER STEVE	WV	APP	-1.9	C			-0.6	PER	162							0.1	-0.2	-0.1	-1.1	0.3	-0.5	0	-0.4	-0.2								
MORAN C BILL	VA	APP	0	P			0.0	PER	162							0																
GODBY DANNY	WV	APP	-0.2	LRF			-2.5	PER	162						-0.2																	
WOCKENFUSS JOHN	WV	APP	7.1	C1B	RLF		1.4	PER	162						-0.3	0.4	0.4	0.9	0.5	0.3	1.7	0.2	1.3	1.3	0.8	-0.5						
OSBURN PAT	KY	APP	-0.5	P			-2.6	PER	162						-0.3	-0.2																
CUBBAGE MIKE	VA	APP	6.4	32B	1B		1.5	PER	162						-0.4	0.2	2	2.3	2.7	-0.4	0.1	-0.1										
FLYNN DOUG	KY	APP	-6.9	2B	SS		-0.9	PER	162								0.8	0.6	-2.1	-1	-1.6	1	-0.3	-2.5	-0.2	-1.2	-0.4					
SCRIVENER CHUCK	VA	APP	-0.3	IF			-0.3	PER	162								0	0.4	-0.7													
DILLARD STEVE	MEM	APP	-1.4	IF			-0.5	PER	162								0	0.3	-0.6	-0.8	0.5	-0.6	0.3	-0.4								
TOMS TOMMY	VA	APP	-0.5	P			-1.9	PER	162								-0.1	-0.2	-0.2													
BALDWIN BILLY	VA	APP	-0.4	OF			-1.6	PER	162								-0.6	0.2														
BARKER LEN	KY	APP	12.7	P			2.0	PER	162									0.4	1.2	-0.6	1.2	3.2	2.4	3.6	1.1	1.1	-1.3	~~	0.3			
ASHFORD TUCKER	TN	APP	-1.8	IF			-1.3	PER	162									0.3	-0.2	-0.8	~~	-0.4	~~	~~	-0.4	-0.3						
LANGFORD RICK	VA	APP	10.8	P			1.6	PER	162									-0.6	2.2	2.7	4	2.6	1.1	1.2	-1.4	-0.2	0.9	-1.7				
LACEY BOB	VA	APP	4.2	P			1.0	PER	162										2.6	1.5	-0.6	1	-0.6	~~	-0.1	0.3						
PAXTON MIKE	MEM	APP	2.3	P			1.0	PER	162										1.4	2.6	-1	-0.8										
HONEYCUTT RICK	TN	APP	21.6	P			1.4	PER	162										0.2	-0.2	2.3	3.1	1.1	0.1	4	3.2	0.2	2.8	-0.3	0.3	1.4	0.4
WHITSON ED	TN	APP	21.3	P			1.8	PER	162										0.1	0.9	0.5	2.8	0.4	2.6	0.3	2	-0.7	-1.7	0.2	1	6.5	7.1
THOMAS ROY 1977-87	VA	APP	3.6	P			1.3	PER	162										0.1	-0.1	1.1	-0.4	~~	~~	1.1	-0.5	2.1	~~	0.2			

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
DUNCAN TAYLOR	MEM	APP	0	3B			0.0	PER	162										0.1	-0.1												
HOLLAND AL	VA	APP	11.9	P			2.0	PER	162										-0.1	~~	0.3	3	2.1	1	3.2	1.3	2	-0.6	-0.3			
CLAY KEN	VA	APP	-1.2	P			-0.6	PER	162										-0.4	-0.3	-0.8	0.5	-0.3									
BEASLEY LEW	VA	APP	-0.6	LRF			-3.9	PER	162										-0.6													
ROBINSON DON	KY	APP	17.4	P			1.6	PER	162											3.7	2.4	2.2	-0.9	1.1	-0.1	2.2	0.3	1.1	1.4	2.7	1.8	0
BEATTIE JIM	VA	APP	14.8	P			2.6	PER	162											0.7	0.2	0.3	1.8	3.7	4.3	5.1	-1.4	0.1				
PASCHALL BILL	VA	APP	0	P			0.0	PER	162											0.2	-0.2	~~	0									
SAMPLE BILLY	VA	APP	10.5	OF			2.1	PER	162											0.1	2.7	0.2	1.9	1.6	3.8	-0.9	0.3	0.6				
DOYLE BRIAN	KY	APP	-1.2	2B	SS		-1.8	PER	162											0	-0.1	-0.7	-0.4									
FOLEY MARV	KY	APP	-1	C			-0.8	PER	162											-0.1	0	-0.3	~~	-0.3	~~	-0.3						
BOMBACK MARK	VA	APP	2.5	P			1.4	PER	162											-0.1	~~	1.9	1	-0.3								
OBRADOVICH JIM	KY	APP	-0.1	1B			-1.6	PER	162											-0.1												
RAMSEY MIKE J	VA	APP	-1.3	IF			-0.5	PER	162											-0.2	~~	-0.2	0.7	-0.9	-0.5	0	-0.2					
FERRIS BOB	VA	APP	-0.1	P			-0.7	PER	162												0.1	-0.2										
KNICELY ALAN	VA	APP	-1.4	C	1B		-1.0	PER	162												-0.1	0	0.3	-0.7	0.1	-0.6	-0.4	-0.1				
BROWN R.L. BOBBY	VA	APP	2	OF			0.6	PER	162												-0.2	1.4	0	0.6	1	0.4	-1.2					
BRYANT DEREK	KY	APP	-1.5	LF			-6.2	PER	162												-1.5											
RAYFORD FLOYD	MEM	APP	1	3B	C		0.4	PER	162													-0.1	~~	-0.4	-0.3	0.3	2.9	-1	-0.3			
PETTINI JOE	WV	APP	-1	SS	2B		-0.9	PER	162													-0.3	-0.3	-0.6	0.2							
ROOF GENE	KY	APP	0.5	LRF			1.7	PER	162														0.7	0	-0.2							
BRADLEY MARK	KY	APP	-0.2	RLF			-0.4	PER	162														0	0	-0.1							
JOHNSON TONY	MEM	APP	-1.1	LF			-2.5	PER	162														0	-1.1								
SHELBY JOHN	KY	APP	3.2	OF			0.5	PER	162														-0.1	0.2	1.1	0	1.3	-1	2	2.5	-1.8	-0.7
LONG BOB	TN	APP	0.1	P			0.2	PER	162														-0.3	~~	~~	~~	0.4					
COWLEY JOE	KY	APP	4.3	P			1.7	PER	162															0.3	~~	1.6	2	1.7	-1.2			
SMITHSON B MIKE	TN	APP	6.2	P			0.9	PER	162															0.2	2.6	2.3	2.5	0.2	-0.4	-1.2	0	
ATHERTON KEITH	VA	APP	4.4	P			0.9	PER	162																1.4	0.4	0.2	1.1	0.1	1.2	-0.1	
WILKERSON CURT	VA	APP	0.9	IF			0.1	PER	162																0	-0.9	0.1	0.2	0.4	2.1	0	-1.3
SMITH MARK C	VA	APP	-0.3	P			-2.3	PER	162																-0.3							
BOOKER GREG	VA	APP	-0.3	P			-0.1	PER	162																-0.4	0.1	-0.4	0.1	0.4	0	0.1	-0.1
ANDERSON DAVE 1983-92	LOU	APP	5.7	IF			1.1	PER	162																-0.6	2.1	1.2	0	0.4	1.3	0.3	1.3
SHEETS LARRY	VA	APP	1.9	LRF	1B		0.4	PER	162																	0.4	0.3	1.2	2.5	-1	-0.4	-1
O'NEAL RANDY	KY	APP	0.8	P			0.3	PER	162																	0.3	1.4	-0.1	0.4	-0.4	-0.7	0
PANKOVITS JIM	VA	APP	1.1	23B	LRF		0.6	PER	162																	0.3	0.3	0.5	0.1	-0.1	~~	0
DIXON KEN	VA	APP	2.4	P			0.9	PER	162																	0.2	2.9	1.4	-2.1			
MITCHELL CHARLIE	TN	APP	-0.1	P			-0.6	PER	162																	0.2	-0.3					
GUETTERMAN LEE	TN	APP	3.4	P			0.5	PER	162																	0	~~	-1.9	1.8	0.2	2.5	1.4
WILLIS CARL	VA	APP	1.9	P			0.5	PER	162																-0.3	-1	-0.1	~~	-0.6	~~	~~	
GREENWELL MIKE	LOU	APP	25.8	LRF			3.3	PER	162																		0.4	0.3	3.6	7.5	3.6	2.6
WILLIAMS REGGIE 1985-88	MEM	APP	-0.8	OF			-0.6	PER	162																		-0.2	0.1	-0.5	-0.1		
KRUK JOHN	WV	APP	25.1	1B	OF		3.4	PER	162																			1.7	3.8	1.3	0.6	2.4
MCKEON JOEL	KY	APP	-0.2	P			-0.3	PER	162																			0.9	-1.1			
HALL DREW	LOU	APP	-1.4	P			-0.7	PER	162																			0.5	-0.9	-0.9	0.8	-0.9
FANSLER STAN	WV	APP	0.2	P			1.4	PER	162																			0.2				
MITCHELL JOHN K	TN	APP	-0.5	P			-0.4	PER	162																			0.1	-0.2	0.1	-0.5	0.1

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
SAUVEUR RICH	VA	APP	-0.4	P			-0.7 PER 162																				-0.1	~~	-0.1	~~	~~	
WITT BOBBY	VA	APP	14.6	P			1.2 PER 162																				-0.4	1.5	1.8	-0.7	3.2	
ALLANSON ANDY	RMD	APP	0.8	C			0.3 PER 162																				-1	0.2	1.7	0.2	~~	
DAVIDSON MARK	TN	APP	-1	RLF			-0.4 PER 162																				-1	0.1	0.4	0	-0.2	
KILGUS PAUL	KY	APP	2.1	P			0.6 PER 162																					1.3	1.2	-1.1	-0.2	
BENZINGER TODD	KY	APP	-2.7	1B	OF		-0.5 PER 162																					1.2	-0.1	-0.5	-1.6	
BOLTON TOM	NAV	APP	3.4	P			0.9 PER 162																					0.4	-0.1	-0.7	3.2	
HARVEY BRYAN	TN	APP	12.3	P			2.6 PER 162																					0.2	2.5	0.7	1.3	
SAVAGE JACK	LOU	APP	-1	P			-3.4 PER 162																					0.1	~~	~~	-1.1	
BUHNER JAY	LOU	APP	23	OF			2.5 PER 162																					-0.1	2.6	1.6	0.2	
MALLOY BOB W	VA	APP	-0.2	P			-2.7 PER 162																					-0.3	~~	~~	0.1	
WOODSON TRACY	RMD	APP	-1.1	3B	1B		-0.8 PER 162																					-0.8	-0.3	-0.2	~~	
WEST DAVID	MEM	APP	2.8	P			0.7 PER 162																							0.3	-1.2	0.4
REED RICK	WV	APP	20.9	P			2.7 PER 162																							0.2	-0.9	-0.3
GRAY JEFF 1988-91	RMD	APP	2.3	P			1.6 PER 162																							0	~~	0.2
SEARCY WM STEVE	TN	APP	-2	P			-1.5 PER 162																						-0.2	-0.2	0.1	
OLIVER JOE	MEM	APP	3.8	C	1B		0.6 PER 162																								0.7	1
FINLEY STEVE	TN	APP	44.2	OF			2.8 PER 162																								0.4	0.3
CANALE GEORGE	MEM	APP	0	1B			0.0 PER 162																								0.3	-0.2
CARTER STEVE	VA	APP	-0.2	OF			-2.3 PER 162																								0	-0.2
FRYMAN D TRAVIS	KY	APP	34.4	3B	SS		3.3 PER 162																									2.1
BLAIR WILLIE	KY	APP	2.6	P			0.3 PER 162																									0.5
HARRIS REGGIE	VA	APP	-0.1	P			-0.1 PER 162																									0.3
IRVINE DARYL	VA	APP	-0.6	P			-1.0 PER 162																									0
SHUMPERT TERRY	KY	APP	-0.2	IF	LF		0.0 PER 162																									-0.2
HUNDLEY TODD	VA	APP	10.9	C	LF		1.4 PER 162																									-0.4
MIDWEST MAJORS (IN-MI-WI)		REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
HOEFT BILLY	WI	MW	4.2	-0.1	0.2	0.5	0.7	-0.8																			2.0	PER 162		P	20.7	
KUBEK TONY	MKE	MW	3.3	0.8	2.2	1.9	-1.3																				2.7	PER 162	SS3	OF	18.4	
PAPPAS MILT	DET	MW	3.1	0.4	3.5	3.3	2.1	2.4	3.6	1.2	1	4	5.8	4.4	1.9												3.0	PER 162		P	43.8	
KAAT JIM	MI	MW	2.5	5.8	-0.6	3.8	1.3	5	4.6	3.2	2.1	1.8	4.3	2.4	1.2	7.1	7.7	2.5	-1.4	-0.3	0.4	0.4	-0.5	-1.2	-0.3		2.3	PER 162		P	50.5	
FRIEND BOB	IN	MW	2.4	5.4	5.3	3	1.6	-1.5																			2.5	PER 162		P	40.9	
GREEN LENNY	DET	MW	2.1	2.3	0.8	0	1.9	-0.8	0.4	-0.1																	1.2	PER 162		OF	8.2	
LYNCH JERRY	MI	MW	1.9	1	0.4	-0.1	-0.3	-0.1																			0.4	PER 162		LRF	2.6	
ANDERSON BOB	IN	MW	1.9	-0.5	0.4																						0.8	PER 162		P	3.8	
VIRDON BILL	MI	MW	1.6	-0.7	3.1	-0.3	1.9	~~	~~	0.1																	2.0	PER 162		OF	19.6	
HERBERT RAY	DET	MW	1.4	5.2	3.7	-0.2	1.5	-0.1																			2.0	PER 162		P	18.9	
PIERCE BILLY	DET	MW	1.4	2.7	0.2	1.7																					3.6	PER 162		P	53.4	
PAGLIARONI JIM	MI	MW	1.2	1.8	2.3	3.4	3	1.9	-0.2	1.3	0.7																3.0	PER 162		C	15.8	
LARSEN DON	IN	MW	1.2	0.2	1	2.8	0.3	~~	-0.1																		2.1	PER 162		P	18.4	
BOROS STEVE	MI	MW	1.1	-0.6	-0.2	1.8	0																				0.7	PER 162	3B	1B	1.8	
KUENN HARVEY	WI	MW	0.8	2.5	0.4	-0.2	-0.8	-0.1																			2.3	PER 162	OF	S31	25.9	
MAXWELL CHARLIE	MI	MW	0.5	1	0.3	0																					2.8	PER 162	OF	1B	19.8	
KOPPE JOE	DET	MW	0.5	-0.3	-0.2	0.4	0.5																				0.8	PER 162		IF	2.7	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
LEPPERT DON 1961-64	IPS	MW	0.1	0.6	0.2	-0.5																					0.3 PER 162			C	0.3	
CICOTTE AL	MI	MW	0	-0.1																							0.2 PER 162			P	0.3	
TRESH TOM	DET	MW	0	4.3	4.1	1.8	3.8	5.4	-0.1	2.1	0.5																3.0 PER 162			OF	SS3	22
GLADDING FRED	MI	MW	0	0.2	0.9	0.9	1.5	0.4	1.9	-0.6	-0.2	0	0.8	1.2	-0.1												1.0 PER 162			P	6.9	
BRUNET GEORGE	MI	MW	0	0.1	-1.1	0.4	3.6	2.3	1.2	2.9	-0.4	0.1	-0.2														1.0 PER 162			P	7.7	
WILLIAMS GEORGE '61-'64	DET	MW	0	0.1	~~	0																					0.3 PER 162			2B	0.1	
KOPLITZ HOWIE	WI	MW	0	0	~~	0	0.6	0.1																			0.7 PER 162			P	0.7	
FREEHAN BILL	DET	MW	0	~~	1.5	5.3	1.5	1.2	6.1	6.9	2.4	2.9	4.3	4.2	2.2	4.1	1.8	0.5									4.1 PER 162			C	1B	44.8
ALTOBELLI JOE	MI	MW	0																								-0.9 PER 162			1B	LF	-0.9
HAMLIN KEN	DET	MW	-0.1	0	~~	~~	1	0.1																			-0.6 PER 162			SS	2B	-1.6
SNYDER JIM	MI	MW	-0.1	-0.2	~~	-0.7																					-4.0 PER 162			2B	-1	
CROWE GEORGE	IN	MW	-0.1																								1.7 PER 162			1B	8	
MAAS DUANE DUKE	MI	MW	-0.1																								-0.1 PER 162			P	-0.6	
BUHL BOB	MI	MW	-0.2	1.7	2.1	2.7	0.1	-0.8	-0.3																		1.8 PER 162			P	21.8	
FISCHER BILL	WI	MW	-0.2	1.5	1.2	-0.6																					0.7 PER 162			P	3.6	
LAU CHARLIE	MI	MW	-0.3	0.6	0.1	0.6	1.1	0.4	-0.2																		0.6 PER 162			C	2	
LUPLOW AL	MI	MW	-0.4	2.2	-0.2	-0.3	-0.3	-0.6	-0.4																		0.0 PER 162			OF	-0.1	
DEMERIT JOHN	WI	MW	-0.4	-0.3																							-2.1 PER 162			OF	-1.2	
EARLEY ARNOLD	MI	MW	-0.4	-1.5	-1.2	1.3	-0.2	-0.2	-0.2																		-0.8 PER 162			P	-2.9	
REGAN PHIL	MI	MW	-0.6	1.8	0.2	-1	-0.5	5	1	3.1	1.9	0	0.4	0.2													1.2 PER 162			P	11.5	
HODGES GIL	IN	MW	-0.6	0.6	0																					3.4 PER 162 8104 PA			13C	LRF	43.8	
DOBBEK DAN	MI	MW	-0.8																								-1.0 PER 162			OF	-1.2	
PILARCIK AL	IN	MW	-0.8																								0.4 PER 162			OF	1.8	
DUREN RYNE	WI	MW	-0.9	0.1	0.8	0.5	-0.3																				1.0 PER 162			P	5	
MUFFETT BILLY	IN	MW	-1.7	-0.2																							1.3 PER 162			P	3	
DELOCK IVAN IKE	MI	MW	-1.8	1	-0.5																						0.9 PER 162			P	6.4	
HARTMAN BOB	WI	MW	~~	-0.1																							-2.1 PER 162			P	-0.4	
KRSNICH MIKE	WI	MW	~~	-0.2																							-1.1 PER 162			LF	-0.1	
RADATZ DICK	DET	MW		5.2	5.5	6	1.2	-0.7	-1.5	~~	0																2.8 PER 162			P	15.6	
JOYCE MIKE	DET	MW		0.8	-0.7																						0.2 PER 162			P	0.1	
BOTZ BOB	WI	MW		0.4																							0.8 PER 162			P	0.4	
DEBUSSCHERE DAVE	MI	MW		0.2	0.4																						1.0 PER 162			P	0.7	
UECKER BOB	MKE	MW		0.2	0	0.1	0.4	0.7	-2.4																		-0.5 PER 162			C	-1	
PAVLETICH DON	MKE	MW		0.1	-0.2	0.3	1.7	1.9	0.4	0.7	-0.2	-0.7	0.2														1.2 PER 162			C	1B	4
PHILLIPS DICK	WI	MW		-0.1	0.4	-0.4	~~	-0.3																			-0.3 PER 162			1B	-0.5	
KOLSTAD HAL	WI	MW		-1	-0.8																						-3.4 PER 162			P	-1.8	
ACKLEY FL FRITZ	WI	MW			0.3	-0.2																					0.8 PER 162			P	0.1	
METCALF TOM	WI	MW			0.2																						1.7 PER 162			P	0.2	
JOHN TOMMY	IN	MW	61.6	P	0	0.2	1.8	3.2	1.5	5.9	4.8	5.7	1.6	1.9	2.5	2.4	~~	1.9	4.4	1.2	5.5	4.1	2.5	4.2	2.1	1.3	-0.6	1.5	2.4	0.7	-0.9	
WHITE J MIKE	DET	MW			-0.1	0.8	-0.2											(TOMMY JOHN = 2.9 PER 162)										1.0 PER 162	OF	23B	0.6	
PREGENZER JOHN	WI	MW			-0.1	-0.6																					-2.1 PER 162			P	-0.6	
SCHNEIDER DAN	IN	MW			-0.1	-0.8	~~	0.3	-0.7	~~	-0.8																-1.1 PER 162			P	-2	
STEPHENSON JERRY	MI	MW			-0.1	~~	-0.9	-1.5	0.2	-1.8	-0.1	-0.2															-3.1 PER 162			P	-4.5	
GOSGER JIM	MI	MW			-0.2	~~	1.4	1.2	1.8	-0.8	-0.2	1.5	-0.9	~~	-0.6	-1											0.5 PER 162			OF	1B	2.3

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
ROWE KEN	MI	MW			-0.5	-0.9	0.2																				-3.1 PER 162			P	-1.2	
MORAN AL	DET	MW			-0.7	-0.2																					-1.2 PER 162			SS	-1	
MCCOOL BILLY	IN	MW				1.8	-0.1	4	0.9	-1.4	-0.3	-0.3															1.0 PER 162			P	4.6	
SCHURR WAYNE	IN	MW				0.4																					1.0 PER 162			P	0.4	
ROMAN BILL	DET	MW				0.2	-0.5																				-2.7 PER 162			1B	-0.4	
FULLER VERN	WI	MW				0	~~	0.4	0.4	-0.3	-0.6	0															0.0 PER 162			2B	-0.1	
WISE RICK	MI	MW				0	~~	-0.3	3.4	-0.1	4.1	3.4	4.6	5.3	3.6	0.5	1.7	3.1	1.1	0.9	4.1	1.1	0.2	-0.1			2.6 PER 162			P	36.3	
STANLEY MICKEY	MI	MW				-0.1	0.6	2.2	1.6	3.7	1.8	1.7	2.2	1.5	1.5	0	0.6	0.7	-0.9	0.2							1.8 PER 162	OF	13S	17.3		
RIBANT DENNIS	DET	MW				-0.1	0.3	3.6	1.5	-0.9	-0.4																1.3 PER 162			P	3.9	
REICHARDT RICK	WI	MW				-0.2	0.2	2.1	2.3	4.7	1.8	1.4	1.7	0.1	-0.4	0.1											2.3 PER 162	OF	1B	13.9		
WERHAS JOHNNY	MI	MW				-0.2	0	~~	0.1																		-0.2 PER 162	3B	1B	-0.1		
NORTHROP JIM	MI	MW				-0.2	-1.1	2.9	2.7	5.9	5	1.6	1.3	0.7	2.2	0.5	0.8										2.6 PER 162	OF	1B	22.1		
MCCABE JOE	IN	MW				-0.4	0.2																				-1.7 PER 162			C	-0.3	
JASTER LARRY	MI	MW					1.4	1.9	1.4	0.4	-0.9	-0.5	~~	0													1.1 PER 162			P	3.6	
MUSGRAVES DEN	IN	MW					0.6																				6.8 PER 162			P	0.6	
HARGAN STEVE	IN	MW					0.5	4.7	4.7	-1.2	-0.8	4	-2.1	-0.7	~~	0.3	1.5	0.4	-0.8								1.3 PER 162			P	10.5	
OYLER RAY	IPS	MW					0.3	-0.2	2	-0.8	-0.8	-0.5															0.0 PER 162			SS	0	
BOLLO GREG	MI	MW					0	0.1																			0.4 PER 162			P	0.1	
BRABENDER GENE	WI	MW						0.3	0.6	-0.6	1	-1.9															-0.1 PER 162			P	-0.5	
REED RON	IN	MW		1.7 PER 162				0.3	0.4	0.6	1.4	1.3	2.3	1.2	-0.3	2.1	3.7	2.7	2.1	1.6	-0.6	0.2	0.8	2.9	0.9	1.4				P	24.9	
KELLER RON	IPS	MW		0.7 PER 162				-0.1	~~	0.2																				P	0.1	
DIETZ DICK	IN	MW		3.2 PER 162				-0.3	0.6	1	2	4.5	3.8	0.1	0.9														C	1B	12.6	
BOSMAN DICK	WI	MW		1.4 PER 162				-1.8	1.8	1.2	4.4	3.9	1.3	-0.6	-1	-0.3	1.4	0.4												P	10.9	
MARSHALL MIKE 1967-81	MI	MW		1.7 PER 162					1.3	~~	0.3	-0.1	-0.4	4	3.3	3.2	-0.5	-0.2	-0.2	3	4.4	-0.6	0.6							P	18.2	
CLARK RICKEY	MI	MW		-0.4 PER 162					0.6	-1.2	-0.2	~~	0.9	-1.1																P	-1	
CAMPBELL DAVE 1967-74	MI	MW		-0.3 PER 162					-0.1	0	-0.7	0.5	0.7	0.1	-1.1	-0.2													2B	31B	-0.9	
LUND GORDY	MI	MW		-2.1 PER 162					-0.1	~~	-0.2																			SS	-0.3	
RETENMUND MERV	MI	MW		3.2 PER 162						0.9	0.4	4.8	5.9	0.9	4.2	0.1	0.2	1.4	0.9	0.5	-0.2	0								OF	20	
LOOK BRUCE	MI	MW		0.8 PER 162						0.3																				C	0.3	
BILLINGS DICK	DET	MW		-0.5 PER 162						0.1	-0.4	0	0.2	0.6	-1.8	0.1	0													C31	LRF	-1.3
LAZAR JN DANNY	IN	MW		-1.0 PER 162						0.1	-0.4																			P	-0.3	
SIMMONS TED	MI	MW	50.3	C	1B	3.3 PER 162 9685 PA					0	-0.1	0.3	3.3	4.5	5.5	3.6	4.9	3.4	5.2	5.5	3.6	5.2	0.3	3.4	4	-2.6	1	-0.3	0.1	-0.5	
MAYBERRY JOHN	DET	MW	25.1	1B			2.5 PER 162			-0.2	0	0.6	0.2	4.9	5.2	1.9	7.2	1.4	0.8	-0.5	1.7	1.1	1.1	-0.3								
PAUL MIKE	DET	MW	3.8	P			0.8 PER 162			-0.4	1.9	-0.1	-0.8	3.6	-0.1	-0.4																
JAMES JEFF	IN	MW	-0.8	P			-1.0 PER 162			-0.6	-0.2																					
BURBACH BILL	WI	MW	-1.1	P			-1.2 PER 162				0.3	-0.9	-0.5																			
CARBO BERNIE	DET	MW	18.5	RLF			3.0 PER 162				-0.1	4.5	1.2	2	2.1	1.8	2.9	0.8	2.3	0.8	0.2	-0.1										
TAYLOR GARY	MI	MW	-0.1	P			-1.0 PER 162				-0.1																					
MCDONALD DAVE	IN	MW	-0.7	1B			-3.4 PER 162				-0.2	~~	-0.5																			
ZEPP BILL	DET	MW	0.8	P			0.6 PER 162				-0.3	1.7	-0.5																			
GEISHERT VERN	WI	MW	-0.4	P			-1.9 PER 162				-0.4																					
CHANEY DARREL	IN	MW	-3.4	IF			-0.6 PER 162				-1.6	-0.3	-0.2	0.7	-0.4	0.1	0	-0.2	-0.7	0.1	-0.9											
GRICH BOBBY	MI	MW	71.1	IF		5.7 PER 162 8220 PA							0.3	0.8	6	8.3	7.3	7.3	6.1	1.5	3.5	6	4.1	5.5	3.7	4.3	1.8	3	1.9			
MAY MILT	IN	MW	16.4	C			2.2 PER 162					0.1	1.2	1	0.6	3	0.7	0	1.2	1.4	0.5	1.6	1.4	2.8	1.6	-0.4						

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
GOGOLEWSKI BILL	WI	MW	2.7	P			1.0 PER 162					-0.1	2.9	-0.1	0.3	0	-0.2															
PACIOREK TOM	DET	MW	7.5	OF	13B		0.9 PER 162					-0.1	0.1	0.1	0.3	0.2	-0.5	-0.9	-0.6	0.6	1.8	0.5	4.3	1.9	2.2	-0.9	-0.9	-0.4	0.1			
COLPAERT DICK	MI	MW	-0.1	P			-0.9 PER 162					-0.1																				
MAGNUSON JIM	WI	MW	-0.5	P			-0.7 PER 162					-0.2	-0.1	~~	-0.3																	
FANZONE CARMEN	DET	MW	-0.8	312B	LF		-0.5 PER 162					-0.2	-0.3	0.8	-0.4	-0.8																
BARBER STEVE L	MI	MW	-0.6	P			-1.7 PER 162					-0.2	-0.4																			
SPLITTORFF PAUL	EVS	MW	23	P			1.9 PER 162					-0.3	2.4	3.3	3.6	1.4	1.9	0.4	3.1	2.8	0.7	1.5	0.3	1.1	2	-1						
NEWMAN RAY	EVS	MW	1.7	P			2.6 PER 162						0.8	0.4	0.4																	
MILLER RICK	MI	MW	15.5	OF			1.7 PER 162						0.4	0.7	2.4	2.2	0.9	2.2	0.4	2	2.7	0.9	0.5	-0.7	1	-0.4	0.3					
CHRISTENSEN BRUCE	WI	MW	0.4	SS			2.2 PER 162						0.4																			
FAHEY BILL	DET	MW	2.1	C			0.9 PER 162					-0.2	0.5	~~	0.1	0.1	0.6	-0.2	~~	1.4	0.4	-0.1	-0.4	0.1								
PERZANOWSKI STAN	IN	MW	-1	P			-1.3 PER 162					-0.6	~~	~~	-0.5	1.5	-0.6	~~	-0.7													
ELLIS ROB	MI	MW	-1.1	RLF	3B		-2.8 PER 162						-1.1	~~	~~	0.1	-0.1															
COGGINS RICH	IPS	MW	3.4	OF			1.6 PER 162							0.6	3.8	0.2	-0.4	-0.8														
STEIN BILL	MI	MW	5.4	321B	LF		0.9 PER 162							0.3	-0.3	0	0.2	0.6	1.1	1	0.4	0.8	0.4	0.4	1	-0.2	-0.2					
FRAILING KEN	WI	MW	3	P			1.5 PER 162							0.1	0.6	2.2	-0.3	0.4														
LANGE DICK	MI	MW	-1.6	P			-1.1 PER 162							-0.1	-0.2	-0.2	-1.2															
HOLDSWORTH FRED	MI	MW	0.1	P			0.1 PER 162							-0.5	-0.2	0.1	~~	1.3	0.1	-0.5	~~	-0.1										
CAMPBELL BILL R	MI	MW	12.4	P			1.2 PER 162								0.8	3.9	1	1.9	4.7	0.2	0.2	-0.1	0.2	0.8	-0.3	-0.3	-0.2	0.2	-0.5			
TANANA FRANK	DET	MW	57.1	P			3.1 PER 162								0.4	4.6	7.4	7.5	8.3	3	1.2	1.9	1.1	1.6	2	4.3	2.1	1.3	3	0.4	3.1	0.1
POQUETTE TOM	WI	MW	3	OF			1.1 PER 162								0.1	~~	~~	1.8	1.6	1.2	-0.3	~~	-0.7	-0.7								
KUSICK CRAIG	MKE	MW	3.8	1B			1.3 PER 162								0	1.7	0.9	1.3	0.9	-1.1	0.2											
ESSIAN JIM	DET	MW	10.9	C	31B		2.5 PER 162							-0.1	-0.3	0.2	1.6	3.4	2.3	0.8	1.2	0	0.2	0.1	1.6							
CASTLE DON	IN	MW	-0.1	1B	LF		-4.1 PER 162							-0.1																		
MILLER BRUCE	IN	MW	-0.9	IF			-0.7 PER 162							-0.2	0.4	-1	-0.1															
KONIECZNY DOUG	MI	MW	-1.6	P			-1.3 PER 162							-0.2	-0.7	-0.4	~~	-0.3														
POLE DICK	MI	MW	-2.4	P			-0.8 PER 162							-0.5	-0.4	0.4	0.5	-0.2	-2.2													
RUHLE VERN	MI	MW	12.7	P			1.7 PER 162									0.7	2.2	2	0	2.2	0.1	3.6	1.9	-0.6	0.5	-1.4	1.4	0				
NYMAN NYLS	DET	MW	-1.4	LF			-1.9 PER 162									0.5	-1.8	-0.2	0													
KUIPER DUANE	WI	MW	4	2B			0.6 PER 162									0.4	1.7	0.8	1.6	1.3	0	0.3	-0.8	0.2	-0.9	-0.7	0					
METZGER C BUTCH	IN	MW	1.2	P			0.4 PER 162									0.2	-0.1	1.4	0.6	-0.9												
REDMON GLENN	MI	MW	0	2B			0.0 PER 162									0																
KERN JIM	MI	MW	14.1	P			2.2 PER 162								-0.1	1.2	3.1	1.3	1.3	2.7	6.1	-0.5	0.5	1.7	-0.1	-0.3	-0.2	-1.2				
UNDERWOOD TOM	IN	MW	9.9	P			1.2 PER 162								-0.2	0.2	1.4	-1.7	1.6	3.5	2.4	-0.2	1.9	0.9	0.3							
KIRKWOOD DON	MI	MW	-0.5	P			-0.2 PER 162								-0.3	0.6	-1	-0.4	0.6													
ROBERTS LEON	MI	MW	12.1	OF	P		2.2 PER 162								-0.4	1.8	1.2	-0.7	4.4	3.9	1.3	1.1	-1	0.5	-0.1							
LEFLORE RON	DET	MW	18	OF			2.7 PER 162								-0.5	-0.8	5.3	3	4.1	3.2	2.5	0.8	0.5									
MILLER DYAR	IN	MW	6.6	P			1.8 PER 162										0.9	1.1	1.5	1.8	0.1	1.3	-0.1									
AUGUSTINE JERRY	WI	MW	4.2	P			0.7 PER 162										0.7	2.8	0.9	0.2	1.4	-0.1	0	-0.8	-1.2	0.3						
RASMUSSEN ERIC	WI	MW	5	P			0.9 PER 162										0.4	1.2	2.7	0.4	2	-0.8	~~	-0.5	-0.3							
PACTWA JOE	IN	MW	0.3	P			2.9 PER 162										0.3															
KREUGER RICK	MI	MW	0.5	P			1.6 PER 162										0	0.4	0	0.2												
STODDARD TIM	IN	MW	4.6	P			0.6 PER 162										0	~~	~~	-0.6	2.2	2.3	0.4	0.2	-1.5	0.6	-0.8	1	1.7	-1.3	0.4	
PRUITT RON	MI	MW	-0.1	RLF	C		0.0 PER 162										-0.1	0.3	0.1	-0.4	0.3	-0.1	-0.4	0.1	0							

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
SCOTT RODNEY	IPS	MW	4	IF			0.9	PER 162									-0.3	0	0.7	1	1	0.9	0.6	0.1								
WERNER DON	WI	MW	-2.3	C			-3.2	PER 162									-0.3	0	-0.1	-0.7	~~	-0.9	-0.1	-0.3								
BURTON JIM	MI	MW	-0.3	P			-0.6	PER 162									-0.4	~~	0.1													
SQUIRES MIKE	MI	MW	0.3	1B	3B		0.1	PER 162									-0.5	~~	-0.1	0.9	0.5	1	0.1	0.1	-0.7	-1	0					
HOCKENBERY CH'K	WI	MW	-0.5	P			-1.7	PER 162									-0.5															
JAMES ART	MI	MW	-0.5	RLF			-7.4	PER 162									-0.5															
RAICH ERIC	MI	MW	-0.9	P			-1.7	PER 162									-0.7	-0.3														
WHITT ERNIE	DET	MW	18.3	C			2.2	PER 162										0.1	-0.2	0.1	~~	0.1	0.2	0.9	3.4	1.7	2.5	2.5	2.6	2.8	2.7	-1.2
MONROE LARRY	MI	MW	0.1	P			0.7	PER 162										0.1														
GANTNER JIM	WI	MW	22.5	2B	3B		2.0	PER 162										0	0.1	0.3	1.2	2.4	1.5	2.6	4.3	0.6	2.1	1	0.5	2.3	0.9	1
NAHORODNY BILL	MI	MW	0.2	C			0.1	PER 162										0	0.1	0.1	0.1	0.2	-0.2	0	0	-0.1						
OWCHINKO BOB	DET	MW	2	P			0.4	PER 162										-0.5	-0.3	1.9	0	0.4	0.2	-0.9	0	0.9	~~	0.3				
ROZEMA DAVE	MI	MW	15.7	P			2.8	PER 162											5.7	4	1.2	1.7	0.8	1	0.3	0.5	0.9	-0.3				
CAMPBELL DAVE 1977-78	IN	MW	3.8	P			2.2	PER 162											3.6	0.2												
SORENSEN LARY	DET	MW	13	P			1.5	PER 162											1.7	5	3.6	1.9	0.5	-1.1	3.9	-1.4	0.2	~~	-0.4	-0.9		
HURDLE CLINT	MI	MW	2.7	RLF	31BC		0.8	PER 162											0.5	1.2	0	1.5	1	-0.4	-0.5	~~	-0.3	-0.3	0			
MCCATTY STEVE	DET	MW	9.3	P			1.7	PER 162											0	-0.2	2.5	0.5	4.5	1	1.4	0.3	-0.8					
WELCH BOB	DET	MW	43.7	P			3.1	PER 162												3.7	0.2	3	1.9	3	4.3	1.2	4.4	3.9	7.4	2.9	3.4	2.9
WRIGHT JIM 1978-79	MI	MW	2.6	P			3.4	PER 162												2.3	0.2											
REPLOGLE ANDY	IN	MW	0.7	P			0.9	PER 162												0.8	-0.1											
SANDERSON SCOTT	MI	MW	27.6	P			2.1	PER 162												0.7	2	3.8	2	2.6	-0.7	3	2.5	2.1	2.5	-0.1	0.8	0.3
RAWLEY SHANE	WI	MW	20.8	P			2.0	PER 162												0.5	1.4	2.4	0.6	2.7	3.2	0	4.2	2.9	2.5	0	0.4	
GATES JOE	IN	MW	0.1	2B			0.7	PER 162												0.3	-0.3											
TROUT STEVE	DET	MW	13.4	P			1.7	PER 162												0.2	1.8	2.2	1.4	0.1	0.4	3.6	2.8	1.5	2.1	-1.5	-1.3	
CRUZ TODD	MI	MW	0.4	SS	3B		0.1	PER 162												0.1	0.3	-0.4	~~	-0.1	-0.2	0.6						
MACHEMER DAVE	MI	MW	-0.2	2B	3B		-1.1	PER 162												0.1	-0.3											
MAHLBERG GREG	WI	MW	-0.2	C			-4.1	PER 162												0	-0.2											
PAGEL KARL	WI	MW	0.2	1B			0.7	PER 162												-0.1	0	~~	0.5	-0.1	-0.1							
BURNSIDE SHEL'D'N	IN	MW	-0.3	P			-1.1	PER 162												-0.1	-0.4	0.2										
BALDWIN REGGIE	MI	MW	-0.4	C			-1.2	PER 162												-0.2	-0.2											
MUELLER WILLIE	WI	MW	-0.4	P			-4.5	PER 162												-0.4	~~	~~	0									
UNDERWOOD PAT	IN	MW	1.1	P			0.5	PER 162													1.2	1.6	~~	-1.4	-0.3							
ROBBINS BRUCE	IN	MW	0.2	P			0.3	PER 162													1	-0.9										
FINCH JOEL	IN	MW	0.3	P			0.9	PER 162													0.3											
THON DICKIE	IN	MW	23.9	IF			2.8	PER 162												0.1	-0.6	0.2	6.1	7.4	0.1	0.8	1.1	0.2	2.1	2.2	1.6	
GREENE AL	MI	MW	-0.2	LF			-1.1	PER 162												-0.2												
GIBSON KIRK	MI	MW	38.4	OF			3.8	PER 162													-0.3	0	2.4	1.9	1.6	5.1	5.4	3.7	4.3	6.5	0.9	2.5
HOWE STEVE	MI	MW	10.3	P			1.4	PER 162														0.4	1.2	2.7	3.1	~~	-1.5	~~	0.4	~~	~~	~~
MARTIN JOHN	MI	MW	0.9	P			0.5	PER 162														0.3	1	-0.3	-0.1							
JONES JEFF A	MI	MW	-1.7	P			-1.0	PER 162														-0.2	-0.5	-1	-0.4	0.4						
HAVENS BRAD	MI	MW	1.2	P			0.3	PER 162															1.4	1	-2.2	~~	-0.5	0.3	0.3	1.1	-0.2	
SCHMIDT DAVE 1981-92	MI	MW	8.8	P			1.4	PER 162															0.4	2.2	0.3	1.4	1.6	1.6	2.2	1.6	-1.4	-0.5
SHERIDAN PAT	MI	MW	5.4	OF			1.0	PER 162															0	~~	1.2	1.8	0.3	0.1	0.4	1.6	0.7	~~
JOHNSON WALLACE	IN	MW	0.3	1B	2B		0.1	PER 162															-0.1	-0.3	-0.2	-0.1	~~	-0.1	0	0.7	0.3	0.1

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
LEACH RICK	MI	MW	3	RLF	1B		0.6	PER	162														-0.3	-0.4	1	0	-0.3	-0.1	0.6	0.4	1.4	0.7
BAILEY HOWARD	MI	MW	-1.5	P			-1.8	PER	162														-1.2	0.6	-0.9							
GULLIVER GLENN	MI	MW	0.6	3B			1.3	PER	162															0.4	0.2							
PASHNICK LARRY	MI	MW	-0.4	P			-0.4	PER	162															0.3	-0.8	0.1						
TERRELL C WALT	IN	MW	10.7	P			1.2	PER	162															0.2	2.2	1.7	2.5	0.9	2.6	0.9	0.5	-0.9
KITTLE RON	IN	MW	4.7	LRF	1B		0.9	PER	162															-0.1	1.9	0.6	0.4	-1	0.2	1.1	1.6	0.1
MATTINGLY DON	EVS	MW	42.4	1B	RLF		3.8	PER	162															-0.1	0.5	6.3	6.5	7.2	5.1	3.7	4.2	-0.3
SENTENEY STEVE	IN	MW	-0.2	P			-1.2	PER	162															-0.2								
GAFF BRENT	IN	MW	-0.3	P			-0.3	PER	162															-0.3	-0.3	0.4						
GUMPERT DAVE	MI	MW	-0.5	P			-0.4	PER	162															-0.9	0.5	~~	-0.1	0.3	-0.3			
GHELFY TONY	WI	MW	0.4	P			4.5	PER	162																0.4							
ROHN DAN	MI	MW	-0.1	2B	3B		-0.3	PER	162																0.3	-0.3	~~	-0.1				
PETTIBONE H JAY	MI	MW	0.1	P			0.9	PER	162																0.1							
BRADLEY PHIL	IN	MW	18.6	OF			2.9	PER	162																0	1.4	4.8	3.2	3.4	2.3	2.9	0.6
YOUNG CURT	MI	MW	4.2	P			0.7	PER	162																-1	0.9	-1	2.1	2.5	0.9	0.4	-0.9
SMITH ZANE	WI	MW	20.2	P			2.1	PER	162																	0.8	1.5	1.6	2.7	1.2	0.4	4.2
HOWELL KEN	MI	MW	2.7	P			0.6	PER	162																	0.4	-0.5	-0.2	0	-0.4	3.8	-0.4
MASON ROGER	MI	MW	1	P			0.3	PER	162																	0.1	0.3	-0.8	0	~~	-0.1	~~
HART MIKE	WI	MW	-0.8	OF			-2.8	PER	162																	-0.2	~~	~~	-0.6			
EARL SCOTT	IN	MW	-0.3	2B			-3.5	PER	162																-0.3							
BIRTSAS TIM	MI	MW	0.9	P			0.4	PER	162																		0.9	-0.2	~~	-0.5	0.5	0.2
KAISER JEFF	MI	MW	-2.2	P			-3.0	PER	162																		-1.5	~~	-0.2	0.2	-0.5	0.2
PLESAC DAN	IN	MW	16.9	P			1.1	PER	162																			3.2	2.6	1.7	2.5	0
ASSENMACHER PAUL	DET	MW	13	P			1.0	PER	162																			2	-1.1	2	-0.3	3.6
CLUTTERBUCK BRYAN	MI	MW	0.5	P			0.8	PER	162																			0.4	~~	~~	0.1	
JONES BARRY	IN	MW	1.6	P			0.3	PER	162																			0.3	-1.5	1.1	0.5	2.3
PARRETT JEFF	IPS	MW	5.4	P			0.7	PER	162																			0	0.2	1.7	1.3	-0.8
SOFF RAY	MI	MW	-0.4	P			-0.6	PER	162																			-0.1	-0.3			
HAMILTON JEFF	MI	MW	-0.5	3B	P		-0.2	PER	162																			-0.1	-0.4	0.7	-0.2	-0.4
DUNNE MIKE	IN	MW	0.1	P			0.0	PER	162																				2.4	-0.7	-1.2	-0.5
MILLER KEITH A	MI	MW	3.8	IF	OF		1.3	PER	162																				1.1	-0.6	0.1	0.5
FROHWIRTH TODD	WI	MW	4.9	P			1.2	PER	162																				0.6	-0.5	0.7	-0.2
THURMAN GARY	IPS	MW	-2.8	OF			-1.1	PER	162																				0.3	-0.7	-0.7	-0.7
CADARET GREG	DET	MW	6.6	P			0.9	PER	162																				0.2	1.1	0.3	0.3
EPPARD JIM	IN	MW	-0.1	LRF	1B		-0.2	PER	162																				0	0	0	0
DORSETT BRIAN	IN	MW	-0.8	C	1B		-0.8	PER	162																				0	-0.1	0.3	-0.5
MCCLENDON LLOYD	IN	MW	-0.6	LRF	1BC		-0.2	PER	162																				-0.3	-0.3	0.9	-1.2
CLARY MARTY	DET	MW	-0.3	P			-0.2	PER	162																				-0.3	~~	1.3	-1.3
PACIOREK JIM	MI	MW	-0.3	1B			-1.0	PER	162																				-0.3			
SABO CHRIS	DET	MW	16.6	31B	RLF		3.0	PER	162																					5.1	0.2	4.2
HEINKEL DON	WI	MW	-0.6	P			-1.2	PER	162																					0.1	-0.7	
BARRETT TIM	IN	MW	-0.1	P			-1.7	PER	162																					-0.1		
SMOLTZ JOHN	DET	MW	69	P			3.9	PER	162	3473	IP																			-0.2	3.8	3.9
VARSHO GARY	WI	MW	-0.5	RLF			-0.1	PER	162																					-0.3	-0.1	-0.1

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
WAYNE GARY	MI	MW	2.4	P			0.7 PER 162																								1.4	0.3
BENES ANDY	EVS	MW	31.5	P			2.7 PER 162																								1.2	2.6
KING JEFF	IN	MW	16.9	IF			2.3 PER 162																								0.7	0.6
PETEREK JEFF	IN	MW	0.5	P			3.1 PER 162																								0.5	
ABBOTT JIM	MI	MW	19.6	P			2.6 PER 162																								0.4	1.4
JORGENSEN TERRY	WI	MW	0.3	3B	1B		0.5 PER 162																								0.3	~~
ROESLER MIKE	IN	MW	0.2	P			0.6 PER 162																								0.1	0.1
SCHULZ JEFF	EVS	MW	0	RLF			0.0 PER 162																								0.1	-0.1
HOWITT DANN	MI	MW	-0.3	OF	1B		-0.4 PER 162																								-0.1	0.2
WESTON MICKEY	MI	MW	-1.3	P			-3.4 PER 162																								-0.1	-0.8
MERCKER KENT	IN	MW	12	P			1.0 PER 162																								-0.3	0.5
KINZER MATT	IN	MW	-1.5	P			-10.2 PER 162																								-1.3	-0.1
DEWEY MARK	MI	MW	2.8	P			0.9 PER 162																									0.5
ALDRED SCOTT	MI	MW	-2.3	P			-0.5 PER 162																									0.3
WARD R COLBY	MI	MW	0.2	P			0.6 PER 162																									0.2
BORDICK MIKE	MI	MW	26.8	IF			2.5 PER 162																									-0.1
FARMER HOWARD	IN	MW	-0.5	P			-3.4 PER 162																									-0.5
AVERY STEVE	MI	MW	13.8	P			1.7 PER 162																									-1.6
ILLINOIS WARRIORS																																
O'TOOLE JIM	CHI	IL	4.6	3.7	4.3	5.4	-2.7	1.7	0																	2.5 PER 162				P	18.8	
FOX TERRY	CHI	IL	2.6	4.1	0	0.2	1.6	-0.3																		2.2 PER 162				P	8.2	
HOBBIE GLEN	IL	IL	2.6	-0.8	-0.3	-0.9																				0.9 PER 162				P	5.9	
SKOWRON BILL	CHI	IL	2.4	1.9	-1.1	1.8	2.3	1.3	-1																	2.6 PER 162			1B	3B	27.1	
GRBA ELI	CHI	IL	2.3	0.4	-0.1																					0.2 PER 162				P	0.5	
THOMAS J LEE	IL	IL	2.1	2.2	0	-0.3	2.7	-0.7	-1.1	-1.8																0.5 PER 162			RLF	1B	3	
GEIGER GARY	IL	IL	1.7	1.7	1.9	0.2	0.4	0.3	-0.6	~~	0	-0.1														1.5 PER 162				OF	8.6	
HERZOG DOR'EL WHITEY	IL	IL	1.7	1.4	-0.5																					0.7 PER 162			OF	1B	2.8	
KLAUS BILLY	IL	IL	0.8	-0.1	-0.3																					1.6 PER 162			SS	3B	8.1	
HACKER WARREN	IL	IL	0.7																							2.0 PER 162				P	13.9	
RETZER KEN	IL	IL	0.5	1.2	-0.1	-0.3																				1.0 PER 162				C	1.4	
HILLER CHUCK	IL	IL	0.4	2.8	-0.6	-0.7	-0.3	1.5	-0.6	0.1																0.6 PER 162				2B	2.7	
OLIVER GENE	IL	IL	0.4	2.5	0.2	1	2.6	-0.1	0.6	-0.4	-0.1															1.3 PER 162			C1B	LF	6.5	
LANDRITH HOBIE	IL	IL	0.4	0.6	-0.3																					0.6 PER 162				C	2.9	
KLUSZEWSKI TED	IL	IL	0.3																							3.0 PER 162				1B	31.4	
SCHOENDIENST RED	IL	IL	0.2	0.1	0																				3.3 PER 162 9224 PA			IF	LF	44.8		
UMBRICHT JIM	CHI	IL	0.1	2.3	2																					2.9 PER 162				P	4.1	
WYATT JOHN	CHI	IL	0.1	0.9	1.9	2.5	1.2	1.2	2.1	0.3	-0.1															1.5 PER 162				P	10	
WINDHORN GORDIE	IL	IL	0.1	-0.4																						-1.0 PER 162				LRF	-0.6	
STANGE LEE	CHI	IL	0.1	-0.6	3.4	0	2.2	2.7	2.9	-1.1	0.6	-1.2														1.3 PER 162				P	9.2	
MATHEWS NELSON	IL	IL	0	0.4	-0.5	-0.1	-0.5																			-0.4 PER 162				OF	-0.7	
MARSHALL R JIM	IL	IL	0	0.3																						0.2 PER 162			1B	RLF	0.6	
BERTELL DICK	IL	IL	0	0.1	1.4	1.5	0.1	~~	0																	1.1 PER 162				C	3	
TUTTLE BILL	IL	IL	0	-0.7	-0.1																					0.7 PER 162				OF	5.5	
WOODS JIM	CHI	IL	0																							-0.5 PER 162				3B	-0.1	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
HALLER TOM	IL	IL	-0.1	3.6	2.8	3	2.6	3.3	3.9	4.8	2.1	2.5	0.8	0.2												3.7 PER 162			C	RLF	29.3	
SCHOFIELD JOHN DICK	IL	IL	-0.1	0.6	2.3	2.9	0.4	-0.4	0.7	0.9	1	-0.8	0.5													1.0 PER 162				IF	8.4	
TAYLOR BOB HAWK	IL	IL	-0.1	0	-0.7	-0.2	-0.3	-1.1	0.7	~~	0.1	-0.3														-0.9 PER 162			C1B	LRF	-2.1	
NEEMAN CAL	IL	IL	-0.1	-0.1	-0.4																					0.5 PER 162				C	1.2	
CHITI HARRY	IL	IL	-0.1	-0.4																						-0.2 PER 162				C	-0.7	
BURWELL DICK	IL	IL	-0.1																							-2.3 PER 162				P	-0.2	
HYDE DICK	IL	IL	-0.1																							2.3 PER 162				P	5.7	
BURNSIDE PETE	IL	IL	-0.3	0.1	-0.9																					-0.4 PER 162				P	-1.6	
ARRIGO GERRY	CHI	IL	-0.4	-0.1	0.3	0.6	-0.7	0.9	1.1	1.2	0.3	-0.9														0.5 PER 162				P	2.2	
WILL BOB	IL	IL	-0.4	-0.2	-0.3																					-0.2 PER 162				OF	-0.5	
BAUER HANK	IL	IL	-0.4																							2.9 PER 162				RLF	27.2	
SMITH HAL W	IL	IL	-0.5	0.3	-0.1	-0.5																				0.8 PER 162			C	31B	4.2	
ESPOSITO SAMMY	CHI	IL	-0.6	0.2	-0.6																					0.6 PER 162				IF	2	
ZIPFEL MARION BUD	IL	IL	-0.9	-0.4																						-1.6 PER 162			1B	LF	-1.2	
TURLEY BOB	IL	IL	-0.9	-1	0																					1.6 PER 162				P	13.2	
ROBERTS ROBIN	IL	IL	-1.1	4.7	3.2	3.3	3.2	-0.2																	4.6 PER 162 4689 IP					P	86.2	
HOOK JAY	IL	IL	-1.5	1.4	-0.9	-0.4																				-0.2 PER 162				P	-0.9	
STONE DARR DEAN	IL	IL	~~	1.2	-0.2																					0.1 PER 162				P	0.3	
SCHAIVE JOHNNY	IL	IL	~~	0.6	0																					-0.3 PER 162			3B	2B	-0.2	
TAPPE ELVIN EL	IL	IL	~~	0.1																						-0.2 PER 162				C	-0.2	
KOLB GARY	IL	IL	~~	0	0.9	-0.7	-1	~~	~~	0.3	-0.4															-0.5 PER 162			OF	C	-0.9	
MILLER BOB G	IL	IL	~~	-0.8																						0.1 PER 162				P	0.2	
SAVAGE TED	IL	IL		1.3	-0.7	~~	-0.5	0	0.5	-0.9	0.6	1.8	-0.4													0.5 PER 162				OF	1.8	
OSINSKI DAN	CHI	IL		0.7	1.4	-0.3	1.5	0.3	1.4	~~	0.6	-0.3														1.0 PER 162				P	5.3	
STEEVENS MORRIE	IL	IL		0.6	~~	-0.2	-0.4																			0.0 PER 162				P	0	
LUEBKE DICK	CHI	IL		0.3																						2.0 PER 162				P	0.3	
KENNEDY JOHN 1962-74	CHI	IL		0.1	-0.2	0	-0.2	-1.1	-0.6	~~	0.2	0.7	0.2	-0.6	-0.9	-0.5										-0.5 PER 162				IF	-2.9	
RIPPELMEYER RAY	IL	IL		0.1																						0.4 PER 162				P	0.1	
SMITH NATE	CHI	IL		0																						0.0 PER 162				C	0	
MAXVILL C DAL	IL	IL		-0.2	-0.1	-0.1	-0.4	2	1.7	2.7	0.5	0.4	0.9	0.1	0.3	0.2	-0.2									0.9 PER 162			SS	2B	7.7	
BURRIGHT LARRY	IL	IL		-0.4	-0.1	-0.2																				-0.7 PER 162			2B	SS	-0.7	
MOELLER JOE	IL	IL		-0.9	~~	-2	~~	1	-0.2	-0.3	0.2	0.6	-0.4													-0.6 PER 162				P	-2	
MCLAIN DENNY	CHI	IL			0	0.3	4	2.3	-0.7	7.3	7.8	0.4	-0.4	-1.8												2.4 PER 162				P	19.3	
LOVRICH PETE	IL	IL			-0.7																					-2.3 PER 162				P	-0.7	
PARKER WES	IL	IL				0.8	2.7	3.2	1.5	1.5	3.7	5.2	3	1.3												2.9 PER 162			1B	OF	22.9	
KLAUS BOBBY	IL	IL				0.6	0.1																			0.6 PER 162				IF	0.8	
STAEHLE MARV	IL	IL				0.1	0	0.1	-0.6	~~	0.2	-0.6	-0.2													-0.9 PER 162				2B	-1	
SPIEZIO ED	IL	IL				0	0	-0.2	0.1	-0.7	0.4	2.8	0.6	-0.3												0.8 PER 162			3B	RLF	2.7	
STAHL LARRY	IL	IL				-0.1	0	0.2	-0.1	1.5	-0.1	-0.5	1	0.1	0.1											0.5 PER 162			OF	1B	2.2	
SLAUGHTER STERL	IL	IL				-0.3																				-0.8 PER 162				P	-0.3	
WAGNER GARY	IL	IL					1.2	-0.3	0.1	1.2	-1.5	0.2														0.4 PER 162				P	0.9	
UHLAENDER TED	IL	IL					-0.1	0.4	1.1	1.9	-0.2	-0.1	0.4	-0.8												0.5 PER 162				OF	2.7	
QUILICI FRANK	CHI	IL					-0.3	~~	-0.4	0.9	-0.2	-0.4														-0.2 PER 162			23B	SS	-0.5	
SEVCIK JOHN	IL	IL					-0.4																			-5.4 PER 162				C	-0.4	

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
PETERSON FRITZ	CHI	IL						2.8	0.4	2.5	4.8	4.5	2.8	2.6	0.7	-0.9	1.1	-0.4								2.1 PER 162				P	21	
JARVIS PAT	IL	IL						1.8	1.2	4	-0.8	5.1	0.8	0.4	-0.3											2.0 PER 162				P	12.2	
RUSTECK DICK	CHI	IL						0.2																		1.2 PER 162				P	0.2	
KOPACZ GEORGE	CHI	IL						-0.2	~~	~~	~~	-0.1														-3.0 PER 162				1B	-0.3	
RADER DOUG	CHI	IL							0.9	1.9	1.7	3.6	1.5	3.1	1.8	3	0.7	3.5	2.6							2.7 PER 162			3B	1B	24.4	
STONEMAN BILL	IL	IL							0.7	-0.8	0	-0.3	5.1	3.2	-2.6	-0.9										0.7 PER 162				P	4.5	
FOSSE RAY	IL	IL							-0.2	0	-1	5.1	2.4	2.1	3.2	-0.1	-1	2.1	0.3	~~	0					2.2 PER 162			C	1B	12.8	
SUDAKIS BILL	IL	IL								1.2	1.9	1.6	0.1	-0.2	1.4	-0.4	-0.7									1.5 PER 162			31C	LRF	4.9	
PATTIN MARTY	IL	IL								1.1	-1.2	4.8	2.9	3.5	0.9	1.7	2	2.2	1.5	-0.3	0.5	0.7				2.0 PER 162				P	20.2	
CHRISTIAN BOB	CHI	IL								0	-0.6	0														-1.8 PER 162				LF	-0.6	
FELSKE JOHN	CHI	IL								-0.2	~~	~~	~~	-0.4	-0.2											-2.1 PER 162			C	1B	-0.7	
UNSER DEL	IL	IL								-1.5	3.7	0.7	2.5	1.6	3.2	1.7	3.5	-0.2	0.7	-0.2	0.7	1	-0.2	-0.3	1.5 PER 162			OF	1B	16.7		
TIMMERMAN TOM	IL	IL									0.9	0.4	1.1	1.8	0.9	-0.1										1.2 PER 162				P	4.9	
JOHNSON BOB 1969-77	IL	IL									0.1	4.3	1.1	1.2	0.2	-0.4	~~	~~	-0.2							1.7 PER 162				P	6.4	
O'TOOLE DENNY	CHI	IL									0	0.1	0.1	0	0											0.9 PER 162				P	0.2	
RUDOLPH KEN	IL	IL									0	-0.5	0.7	0.3	-0.4	0.2	-0.6	-0.5	0.2							-0.3 PER 162				C	-0.7	
SPINKS SCPIO	CHI	IL									0	-0.6	0.2	2.5	-0.2											2.0 PER 162				P	1.9	
DAVISON MIKE	IL	IL									0	-0.9														-1.9 PER 162				P	-0.9	
REID SCOTT	CHI	IL									-0.1	-0.2														-1.3 PER 162				OF	-0.3	
JESTADT GARRY	CHI	IL									-0.2	~~	0.6	-0.6												-0.3 PER 162				IF	-0.3	
WASHBURN GREG	IL	IL									-0.4															-2.7 PER 162				P	-0.4	
PITLOCK LEE SKIP	IL	IL										0.7	~~	~~	~~	0.1	0									0.6 PER 162				P	0.7	
STRAHLER MIKE	CHI	IL										0.5	0.2	-0.1	0.5											0.9 PER 162				P	0.9	
LAMONT GENE	IL	IL	0.2	C				0.4 PER 162				0.5	-0.4	0	~~	0.1	-0.1															
GURA LARRY	IL	IL	21.4	P				2.2 PER 162				0.3	-0.2	0.2	0.3	1.4	1.5	1.3	1.6	4.5	0.3	6	3.7	2	0.6	-0.9	-1.1					
PARKER HARRY	IL	IL	2.3	P				1.0 PER 162				0.2	0	~~	1.1	1	-0.2	0.3														
LUZINSKI GREG	CHI	IL	26.3	LF	1B			2.3 PER 162				0	1.3	1.6	2.1	0.2	3.2	2.4	4.2	5.2	-1.3	0.4	2.7	2.4	2.3	-0.3						
FARMER ED	IL	IL	-0.4	P				-0.1 PER 162					0.3	-0.9	-0.3	-1.2	~~	~~	0	0.6	1.1	2.6	-1.3	-0.8	-0.6							
HACKER RICH	IL	IL	0	SS				0.0 PER 162					0																			
STELMASZEK RICK	CHI	IL	0.1	C				0.3 PER 162					-0.1	~~	0	0.2																
CAPRA LEE BUZZ	CHI	IL	7	P				2.3 PER 162					-0.3	0.1	0.3	5.4	0.6	-0.3	1.2													
REUSCHEL RICK	IL	IL	69.5	P			4.4 PER 162 3548 IP							2.8	5.4	3.9	3.4	5.4	9.7	5.4	5.9	5.5	3	~~	0.3	0.1	6.5	1.1	4.1	3.6	2.8	0.8
STANHOUSE DON	IL	IL	5.7	P				1.1 PER 162						0.4	-0.1	-0.2	-0.4	3	1.4	0.8	1.7	-0.7	~~	-0.2								
FIFE DANNY	IL	IL	-0.1	P				-0.3 PER 162							0.4	-0.5																
ROGODZINSKI MIKE	IL	IL	-0.2	RLF				-0.3 PER 162							0	-0.2	0															
COX JIM	IL	IL	-0.7	2B				-1.0 PER 162							-0.2	-0.3	0	-0.2														
KREMMELE JIM	IL	IL	-0.4	P				-0.9 PER 162							-0.4	-0.1																
DWYER JIM	IL	IL	6	OF	1B			0.7 PER 162							-0.8	0.4	1	-0.7	-0.2	-0.2	-0.3	0.6	-0.1	1.2	1.1	0.2	1.1	0.7	1.5	0.3	0.8	-0.4
BANE EDDIE	CHI	IL	-0.9	P				-0.9 PER 162							-0.8	~~	0.7	-0.9														
CRAWFORD JIM	CHI	IL	-2	P				-0.7 PER 162							-0.9	~~	0.6	-0.6	-0.7	-0.4												
MACKANIN PETE	CHI	IL	-2.2	IF				-0.7 PER 162							-1.2	0.1	0.4	-1	-0.3	-0.1	0.2	1	-1.3									
SUNDBERG JIM	IL	IL	40.5	C				3.3 PER 162								4	1.6	2.9	5	5.4	3.3	3.6	3.9	3.4	0.5	3.2	1	1.1	0	1	0.6	
YOUNT ROBIN	IL	IL	77.4	SS	OF1	4.4 PER 162 12249 PA										1.5	0.5	1.5	3.4	5	3.1	7.1	4.9	10.5	7.3	5.9	1.9	2.9	3.3	5.7	5.8	2.5
LYNN FRED	CHI	IL	50.2	OF				4.1 PER 162								0.7	7.4	4.5	1.5	4.4	8.9	4.7	0.1	4.7	1.6	3.8	1.8	2.6	1	2.6	0.8	-0.8

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
MOATES DAVE	IL	IL	-0.3	OF			-0.3	PER 162								-0.1	0.5	-0.7														
MURRAY LARRY	CHI	IL	-2.7	OF			-1.9	PER 162								-0.1	-0.1	-0.1	-1	-0.1	-1.3											
REUSCHEL PAUL	IL	IL	2.3	P			0.8	PER 162									0.9	0.3	0.4	1.8	-1.1											
WALLIS JOE	IL	IL	-1	OF			-0.5	PER 162									0.5	-0.1	0.1	-0.3	-1.1											
BERGMAN DAVE	IL	IL	6.7	1B	RLF		0.8	PER 162									-0.3	~~	-0.1	-0.3	0.1	0.5	0.6	0.6	1.2	2.1	-1.1	-0.2	0.9	1.5	0.6	0.6
BRUNO TOM	CHI	IL	0.5	P			0.5	PER 162										-0.4	-0.5	1.5	0.1											
WEHRMEISTER DAVE	IL	IL	-2.1	P			-1.7	PER 162										-0.9	-1.6	-0.2	~~	~~	-0.1	~~	~~	-0.4	-0.9					
SCHATZEDER DAN	IL	IL	10.2	P			1.1	PER 162											0.6	2.1	3.5	3.5	-1.5	-1	0.8	3	0.5	1.1	-0.9	-1	-1.1	1.3
ZDEB JOE	IL	IL	-0.2	LRF			-0.2	PER 162											0.4	-0.6	0.1											
CLANCY JIM	CHI	IL	20.5	P			1.6	PER 162											0.3	2.3	-0.2	5.5	-0.3	5	1.8	-0.1	1.9	3.6	4.9	0.1	-2.9	-1.7
JAMES PHIL SKIP	IL	IL	0	1B			0.0	PER 162											0.1	-0.1												
BRADFORD LARRY	CHI	IL	1.5	P			1.0	PER 162											0.1	~~	0.6	0.8	0.1									
OBERKFELL KEN	IL	IL	22.4	3B	21B		2.3	PER 162											-0.2	-0.2	3.5	3.2	3.3	2.9	3.3	0.9	2.5	3.4	0.2	-0.2	0.4	-0.3
MALLORY SHELTON	IL	IL	-0.5	RLF			-1.3	PER 162											-0.5													
ERICKSON ROGER	IL	IL	8.1	P			2.2	PER 162												2.9	-0.6	4	1.1	0.6	0.2							
SMITH LONNIE	CHI	IL	38.5	OF			3.9	PER 162												0.2	-0.2	2.3	2.1	6.2	3.5	1.6	1.7	2.3	-0.2	0.6	8.8	4.6
BERNARD DWIGHT	IL	IL	-0.5	P			-0.3	PER 162												-0.1	-0.1	~~	0	-0.2								
BAUMGARTEN ROSS	IL	IL	5.1	P			2.0	PER 162												-0.2	3.9	2.2	0	-0.8								
CASTINO JOHN	IL	IL	15.2	32B	SS		3.7	PER 162													2	4.5	2.2	1.5	4.5	0.5						
ALLARD BRIAN	IL	IL	0.9	P			1.9	PER 162													0.3	-0.3	0.9									
EDDY STEVE	IL	IL	0.3	P			1.9	PER 162													0.3											
LEIBRANDT CHARLIE	CHI	IL	33.4	P			3.1	PER 162													0	1	0.3	-0.9	~~	1.6	6.6	3.3	6	5.2	0.2	3.3
WERTH DENNIS	IL	IL	-0.2	1B	LRF		-0.3	PER 162													0	0.7	-0.8	-0.1								
HOFFMAN GUY	IL	IL	3.5	P			1.4	PER 162													-0.1	1.1	~~	~~	-0.2	~~	~~	1.5	1.4	-0.1		
ROBINSON DEWEY	IL	IL	0.4	P			0.9	PER 162													-0.3	0.7	0									
HENDERSON RICKEY	CHI	IL	111.2	OF		5.8	PER 162	13346	PA												-0.9	8.8	6.7	6.7	6.9	6	9.9	6.3	4.7	6.3	8.7	9.9
CHARBONEAU JOE	IL	IL	1.5	LRF			1.2	PER 162														2.4	-0.4	-0.5								
HARGESHEIMER AL	CHI	IL	0.4	P			0.6	PER 162														0.5	0.1	~~	-0.1	~~	~~	-0.1				
ROWLAND MIKE	CHI	IL	0.6	P			1.4	PER 162														0.5	0.2									
BOURJOS CHRIS	CHI	IL	0.2	RLF			2.5	PER 162														0.2										
STIMAC CRAIG	IL	IL	0	C	3B		0.0	PER 162														0	-0.1									
VUKOVICH GEORGE	CHI	IL	2.1	RLF			0.5	PER 162														-0.1	0.2	0.2	-0.9	4.1	-1.4					
PERCONTE JACK	IL	IL	6	2B			2.2	PER 162														-0.1	0.2	-0.1	0.4	3	2.4	0.1				
DORSEY JIM	CHI	IL	-1.1	P			-5.8	PER 162														-0.5	~~	~~	~~	-0.1	-0.5					
BRENNAN TOM	CHI	IL	0.9	P			0.7	PER 162															1.3	0.5	0.3	-0.1	-1.1					
BARFIELD JESSE	IL	IL	39.4	OF			4.5	PER 162															0.5	1.1	2.8	2.8	6.9	7.6	4.7	2.9	4.4	5.2
GAETTI GARY	IL	IL	42.1	31B	LFP		2.7	PER 162															0.1	1.6	2.9	3.2	2.6	5.8	2.4	4.3	1.7	2.6
HICKEY KEVIN	CHI	IL	1.1	P			0.3	PER 162															-0.1	1.6	-0.5	~~	~~	~~	~~	~~	1.1	-0.4
BRUMMER GLENN	IL	IL	-0.3	C			-0.3	PER 162															-0.1	0	0	-0.2	-0.1					
WIEGHAUS TOM	IL	IL	-0.5	C			-10.1	PER 162															-0.1	~~	~~	-0.3						
MARSHALL MIKE 1981-91	IL	IL	10.1	RLF	1B		1.6	PER 162															-0.2	0.4	1.3	1.4	3.5	0.3	0.4	2.4	0.7	0
KEENER JEFF	IL	IL	0.1	P			0.3	PER 162																0.2	-0.1							
GARRELTS SCOTT	IL	IL	9.6	P			1.5	PER 162																-0.1	1	-0.9	2.2	2.1	1.7	-0.2	3.9	0.2
KRUEGER BILL	IL	IL	3	P			0.4	PER 162																	0.9	-1.2	-0.8	-0.7	-0.5	-0.2	1.1	0.7

NAME	BP	REG	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	
WYNNE MARVELL	CHI	IL	-2.9	OF			-0.5 PER 162																		0.2	-0.4	-1.6	0.1	0.5	1.5	-2.3	-0.9	
HULETT TIM	IL	IL	6.7	3B	2B		1.5 PER 162																		-0.2	0	0.5	0.8	-0.2	~~	0.5	1.4	
SCHOFIELD DICK C	IL	IL	18.8	SS	2B		2.2 PER 162																		-0.2	-0.1	0.4	4.2	2	3.7	2.5	2.5	
SCHULZE DON	IL	IL	-1.7	P			-0.9 PER 162																		-0.3	-0.2	-1.2	0.7	-0.3	~~	-0.4		
ADDUCI JIM	CHI	IL	-0.6	LF	1B		-1.4 PER 162																		-0.4	~~	~~	-0.2	~~	-0.1	0.1		
LYONS BILL	IL	IL	0	2B			0.0 PER 162																		-0.6	0.6							
PUCKETT KIRBY	CHI	IL	51.2	OF			4.7 PER 162 7831 PA																			3.4	2.9	5.7	4.2	7.8	4.9	2.8	
SABERHAGEN BRET	IL	IL	58.9	P			5.2 PER 162 2563 IP																			1.5	7.1	2	8	3.8	9.7	3.6	
KIEFER STEVE	CHI	IL	-1.6	IF			-2.5 PER 162																			-0.2	-0.5	-0.1	-0.6	0.2	-0.4		
REED JEFF	IL	IL	4.4	C			0.6 PER 162																			-0.3	-0.1	-0.2	-1.6	0	0.4	0.2	
GRANT MARK	IL	IL	2.2	P			0.5 PER 162																			-1.1	~~	0	0.3	0.6	2.3	-0.2	
PERRY W PAT	IL	IL	2.4	P			0.9 PER 162																				0.8	-0.3	1.4	-0.1	1	-0.3	
WALTER GENE	CHI	IL	1.1	P			0.6 PER 162																				0.6	0.6	0.1	-0.2			
GERBER CRAIG	CHI	IL	0.6	SS	3B		1.5 PER 162																				0.6						
WOODARD MIKE	IL	IL	-0.3	2B			-0.5 PER 162																				-0.2	0.6	-0.2	-0.5			
KIPPER BOB	IL	IL	-1.3	P			-0.3 PER 162																				-0.5	-0.1	-0.9	-0.5	1	0.6	
SEITZER KEVIN	IL	IL	28.9	312B	LRF		3.3 PER 162																					1	5.5	4.3	2.4	3.2	
FREEMAN MARVIN	CHI	IL	6	P			1.4 PER 162																					0.6	~~	-0.5	-0.1	-0.2	
LINDEMAN JIM	IL	IL	-0.2	RLF	1B		-0.1 PER 162																					0.1	-0.7	-0.3	-0.1	0	
PYZNARSKI TIM	CHI	IL	-0.1	1B			-1.1 PER 162																					-0.1					
DAVIS JOHN	CHI	IL	-0.7	P			-0.7 PER 162																							1.8	-2.3	-0.1	-0.2
INNIS JEFF	IL	IL	4.6	P			1.1 PER 162																							0.5	0.3	0	0.5
LUSADER SCOTT	CHI	IL	-0.1	OF			-0.1 PER 162																							0.4	-0.3	0.1	-0.1
WALEWANDER JIM	CHI	IL	-0.1	IF			-0.1 PER 162																							0.1	-0.2	~~	-0.1
PRINCE TOM	IL	IL	0.8	C			0.2 PER 162																							0.1	-0.4	-0.7	-0.1
CARREON MARK	CHI	IL	4.6	OF	1B		1.0 PER 162																							-0.1	0.4	1.3	1.1
OTTO DAVE	CHI	IL	0.4	P			0.2 PER 162																							-0.1	0.3	0.2	-0.1
STANICEK PETE	IL	IL	-0.2	LF	2B		-0.3 PER 162																							-0.1	-0.1		
PALL DONN	CHI	IL	4	P			0.8 PER 162																								0.5	1.4	0.4
WALKER MIKE 1988-96	CHI	IL	-1.2	P			-0.8 PER 162																								-0.1	~~	-0.6
ELLSWORTH STEVE	CHI	IL	-0.7	P			-3.2 PER 162																								-0.7		
DUBOIS BRIAN	IL	IL	0.8	P			1.6 PER 162																									0.9	-0.1
GIRARDI JOE	IL	IL	5.6	C			0.7 PER 162																									0.5	1.1
FLETCHER DARRIN	IL	IL	7.6	C			1.0 PER 162																									0.3	-0.4
WILKINS DEAN	IL	IL	-2.1	P			-5.7 PER 162																									-0.1	-0.2
SAMPEN BILL	IL	IL	1.6	P			0.6 PER 162																										1.2
DECKER STEVE	IL	IL	-0.3	C	1B		-0.2 PER 162																										0.6
CHAMBERLAIN WES	CHI	IL	1.2	RLF			0.5 PER 162																										0.3
YORK MIKE	IL	IL	-0.7	P			-2.1 PER 162																										0.2
TRAXLER BRIAN	IL	IL	-0.1	1B			-1.8 PER 162																										-0.1
ADKINS STEVE	CHI	IL	-0.3	P			-2.0 PER 162																										-0.3
LEITER MARK	IL	IL	3.1	P			0.4 PER 162																										-0.5
KUTZLER JERRY	IL	IL	-0.6	P			-2.9 PER 162																										-0.6
WELLS TERRY	IL	IL	-1.1	P			-7.5 PER 162																										-1.1

CANADA-EUROPE	(PLAYERS BORN IN CANADA/U.K./ IRELAND CONTINUE TO BE ASSIGNED TO NEW ENGLAND [NEA]; EUROPEAN-BORN ASSIGNED TO NEW YORK [NYE] UNTIL 1988)																															
BOWSFIELD TED	CN	NEA	2.1	-0.1	0.3	0.6																						0.5 PER 162		P	2.3	
HARKNESS TIM	CN	NEA	0.3	0.3	0.7	0.5																						1.1 PER 162		1B	1.7	
RAYMOND CLAUDE	CN	NEA	0.1	0.9	-1.6	1.5	2.1	1.1	1.2	0.7	-1.2	-0.8	-0.7															0.5 PER 162		P	3.1	
PICHE RON	CN	NEA	0	-0.5	-0.8	~~	-0.6	-0.2																				-1.2 PER 162		P	-2.6	
MACKENZIE KEN	CN	NEA	-0.1	0.6	-0.6	-0.2	0																					-0.4 PER 162		P	-0.8	
DRABOWSKI MOE	POL	NYE	-0.1	-0.5	4.6	-1	-0.3	2.6	3.5	1.1	3.1	0.7	1.2	0.3														1.8 PER 162		P	19.6	
VALO ELMER	SLO	NYE	-0.2																									2.5 PER 162		OF	28.3	
BERTOIA RENO	ITA	NYE	-0.7	0.1																								-0.3 PER 162		IF	-1.2	
BURGESS TOM	CN	NEA	~~	0.2																								-0.3 PER 162	1B	RLF	-0.2	
MARANDA GEORG	CN	NEA	~~	-0.1																								-0.6 PER 162		P	-0.5	
WARD PETE	CN	NEA		-0.2	4.1	6.3	3	0.7	2.4	3	0.6	0.4																3.4 PER 162	31B	LRF	20.3	
TAYLOR RON	CN	NEA		-0.4	2.3	-0.6	-1.3	-0.9	2	1	1.7	0.4	0.5	-0.3														0.6 PER 162		P	4.4	
DAVIAULT RAY	CN	NEA		-1.2																								-2.1 PER 162		P	-1.2	
HANDRAHAN VERN	CN	NEA				-0.2	~~	-0.1																				-0.6 PER 162		P	-0.3	
CRAIG PETE	CN	NEA				-0.5	-0.4	-0.1																				-6.8 PER 162		P	-1	
JENKINS FERGIE	CN	NEA					0.5	3.5	5.2	6.7	7.1	6.9	11.8	5.8	3.1	7.8	3.1	4	3	5.5	2.7	3.6	-0.7	3.4	1.5		4.6 PER 162 4501 IP		P	84.2		
HILLER JOHN	CN	NEA					0.5	-0.1	1	1.5	0.2	2.5	~~	0.7	7.9	4.1	3	4	1.9	3	-0.2	0.4						3.5 PER 162		P	30.4	
LINES DICK	CN	NEA						2.1	-0.4																			1.1 PER 162		P	1.7	
KORINCE GEORGE	CN	NEA						0.1	-0.1																			0.0 PER 162		P	0	
ROHR LES	UK	NEA							0	-0.2	-0.2																	-2.0 PER 162		P	-0.3	
KILKENNY MIKE	CN	NEA										1.3	-0.4	-0.9	0.2	-0.3												-0.1 PER 162		P	-0.2	
LAMPARD KEITH	UK	NEA										0.1	0.2															0.8 PER 162		LRF	0.3	
CLEVELAND REGGIE	CN	NEA										-0.2	-1.1	2	0.1	4	-0.4	0.6	2.6	2.7	0.3	-1.4	1	-1.5			1.0 PER 162		P	8.9		
LAW RON	CN	NEA										-0.5																-0.9 PER 162		P	-0.5	
BLYLEVEN BERT	NET	NYE	94.5	P			4.7 PER 162	4970 IP				2.1	6.2	5.2	9.7	7.8	6	6.6	5.8	4.7	2.9	0.8	5.6	-0.1	3.2	7.2	6.8	4.2	4.4	-0.7	6	-0.2
SCOTT MICKEY	GER	NYE												0.4	-0.3	~~	0.2	0.3	-0.7									-0.1 PER 162		P	-0.2	
PAGAN DAVE	CN	NEA													0.2	-0.2	-0.1	-0.8	-1.2									-1.3 PER 162		P	-2	
BALAZ JOHN	CN	NEA														-0.3	-0.1											-1.1 PER 162		LRF	-0.4	
CROSBY KEN	CN	NEA														0.3	-0.7											-1.6 PER 162		P	-0.4	
MCKAY DAVE	CN	NEA														-0.2	-1.2	-1.9	-0.1	-0.1	0.5	1	-0.8					-0.7 PER 162		IF	-2.8	
BELLOIR ROB	GER	NYE														-1.4	-0.6	0	0									-3.8 PER 162		IF	-1.9	
ATKINSON BILL	CN	NEA															0.2	0.8	-0.4	0.2								0.6 PER 162		P	0.9	
LANDRETH LARRY	CN	NEA															-0.3	-0.5										-4.9 PER 162		P	-0.8	
PUHL TERRY	CN	NEA	28.4	OF			3.0 PER 162											1.2	3.7	3.6	6.2	1.9	1	3.4	3	1.2	-0.4	-0.2	1.8	2.1	0	
CORT BARRY	CN	NEA	0.5	P			3.4 PER 162											0.5														
BOCHY BRUCE	FRA	NYE	2.3	C			1.0 PER 162												0.6	-0.3	0	~~	0.7	0	0.2	0.6	1.3	-0.7				
HUBBARD GLENN	GER	NYE	19.2	2B			2.3 PER 162												0.1	-1.6	2.3	1	2.1	2.9	2.8	3.3	1.1	3	2	0.3		
PLADSON GORDIE	CN	NEA	-0.8	P			-2.1 PER 162													0	-0.3	-0.1	-0.3									
REMMERSWAAL W	NET	NYE	0.1	P			0.3 PER 162													-0.2	0.3											
LEA CHARLIE	FRA	NYE	7.4	P			1.7 PER 162														0.1	-0.2	2.6	2.6	2.8	~~	~~	-0.3	-0.2			
HODGSON PAUL	CN	NEA	-0.2	LF			-1.6 PER 162														-0.2											
GARDENHIRE RON	GER	NYE	0.8	IF			0.5 PER 162															0.5	-0.2	-0.5	0.9	0.1						
LISI RICK	CN	NEA	0.1	RLF			1.8 PER 162															0.1										
FROBEL DOUG	CN	NEA	-1.1	RLF			-0.7 PER 162																0	0.5	0	-1	~~	-0.6				

[illegible]

OPEN BASEBALL LEAGUE (OBL) STRUCTURE 1961-1990										NUMBER OF TOP-LEVEL (MLB/NLB) PLAYERS AVAILABLE YEAR-BY-YEAR (MINOR LEAGUERS NOT INCLUDED)																																																												
2). TEAMS BASED WEST OF MISSISSIPPI RIVER ; WITH LATIN-AMERICAN [LAT/DO] AND PACIFIC REGION [FW+] EXTRANATIONALS																																																																						
FRANCHISE	REG	EST.	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990																																						
MISS. RIVER REGION	MRR	1906	51	55	54	54	58	57	54	56	55	58	54	49	51	52	54	46	43	45	48	47	47	50	44	40	35	32	34	30	31	42																																						
1426/ 47.5 AVG																					ON LOAN FROM ILLINOIS:					2	1	1	2																																									
TEXAS (+ OK, NM)	TX+	1915	32	37	44	49	46	52	50	45	56	57	60	59	54	56	58	56	811/50.7 AVG																																																			
TEXAS (STANDALONE)	TX	1977	711/50.8 AVG														44	47	47	50	44	48	58	58	56	43	56	53	54	53																																								
TEXAS, EITHER GROUPING= 1522/50.7 AVG																																																																						
WESTERN	WST	1895	36	36	34	40	44	37	36	38	50	57	56	61	62	63	67	53																																																				
770/ 48.1 AVG																																																																						
CLASSIC WEST	CLW	1977																																					48	47	50	45	48	46	49	43	47	46	42	43	41	39																		
634/ 45.3 AVG																																																																						
FAR WEST (+ PACIFIC)	FW+	1977																																					33	38	35	39	38	35	40	35	40	51	45	39	44	45																		
557/39.8 AVG																																																																						
CALIFORNIA (ALL)	CA	1931	58	60	63	60	77	88	85	87																																																												
CALIFORNIA-SOUTH	CA	31/69																																					81	82	87	97	93	99	100	104	124	112	123	133	129	140	143	143	143	143	145	140	141	128	145									
CA FLAGSHIP. 1961-1983 AS CA/CA-SOUTH = 2225/96.7 AVG																																																																						
CA-SOUTHWEST	CSW	31/69																																																											109	108	108	104	105	90	106			
730/ 104.3 AVG																																																																						
CA FLAGSHIP. 1961-1990 AS CA/CA-SOUTH/CA-SOUTHWEST = 2955/ 98.5 AVG																																																																						
CA-SOUTHEAST	CSE	1984																																																											34	35	37	36	36	38	39			
255/ 36.4 AVG																																																																						
CALIFORNIA-NORTH	CAN	1969																																					48	47	49	49	50	52	51	50	61	68	64	63	72	80	75	69	61	77	71	68	67	76										
1368/ 62.2 AVG																																																																						
LATIN AMERICA	LAT	1915	44	53	54	60	62	67	74	70	89	93	82	85	85	91	78	87	90	90	83	94	90	96	99	61	60	61	68	77	65	75																																						
2283/ 76.1 AVG																																																																						
DOMINICAN REPUBLIC	DO	1984																																																											35	37	36	41	45	48	48			
290/ 41.4 AVG																																																																						
TOTALS, WEST OF MISSISSIPPI (WITH LATIN-AMERICAN AND PACIFIC REGION EXTRANATIONALS)																																																																						
# OF TEAMS	6.67 AVG		5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	7	7	7	7	7	7	7	9	9	9	9	9	9	9																																							
PLAYERS AVAILABLE	402.0 AVG		221	241	249	263	287	301	299	296	379	394	388	400	395	413	408	396	443	447	450	471	468	495	508	484	479	490	497	496	478	523																																						
AVG. AVAIL. PER TEAM	60.4 AVG		44.2	48.2	49.8	52.6	57.4	60.2	59.8	59.2	63.2	65.7	64.7	66.7	65.8	68.8	68.0	66.0	63.3	63.9	64.3	67.3	66.9	70.7	72.6	53.8	53.2	54.4	55.2	55.1	53.1	58.1																																						
12,059 AVAILABLE MLB-PLAYER SEASONS																																																																						
OPEN BASEBALL LEAGUE (OBL) TOTALS, 1961-1990																																																																						
			1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990																																						
# OF TEAMS	16.6 AVG		15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	17	17	16	16	16	17	17	19	19	19	19	19	19	19																																						
PLAYERS AVAILABLE	831.2 AVG		604	690	678	680	688	698	692	669	827	833	813	808	807	846	829	806	881	883	878	899	888	918	940	924	932	935	962	955	966	1007																																						
AVG. AVAIL. PER TEAM	50.1 AVG		40.3	46.0	45.2	45.3	45.9	46.5	46.1	44.6	51.7	52.1	50.8	50.5	50.4	52.9	51.8	50.4	51.8	51.9	54.9	56.2	55.5	54.0	55.3	48.6	49.1	49.2	50.6	50.3	50.8	53.0																																						
24,936 AVAILABLE MLB-PLAYER SEASONS FOR ENTIRE OPEN BASEBALL LEAGUE, 1961-1990																																																																						

[illegible]

BIRTHPLACE REGIONS WEST OF THE MISSISSIPPI RIVER IN THE U.S. AND EXTRA-NATIONALS FROM LATIN-AMERICAN COUNTRIES (CARIBBEAN, CENTRAL AND SOUTH AMERICA)																												(CONTINUED)											
(MLB-NLB PLAYERS AVAIL.)	REG1	REG2	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990							
CALIFORNIA	CA	1931	58	60	63	60	77	88	85	87																													
CALIFORNIA-SOUTH	CA	31/69									81	82	87	97	93	99	100	104	124	112	123	133	129	140	143														
CA-SOUTHWEST	CSW	31/69																								109	108	108	104	105	90	106							
CA-SOUTHEAST	CSE	1984																								34	35	37	36	36	38	39							
CALIFORNIA-NORTH	CAN	1969									48	47	49	49	50	52	51	50	61	68	64	63	72	80	75	69	61	77	71	68	67	76							
TOTAL CA-BORN:			58	60	63	60	77	88	85	87	129	129	136	146	143	151	151	154	185	180	187	196	199	220	218	212	204	222	211	209	195	221							
LATIN AMERICA	LAT	1915	44	53	54	60	62	67	74	70	89	93	82	85	85	91	78	87	90	90	83	94	90	96	99	61	60	61	68	77	65	75							
CUBA (CU)			18	23	23	25	27	28	30	25	27	28	21	16	15	14	13	12	8	8	4	8	5	3	3	3	3	3	4	7	4	6							
BAHAMAS (BAH)			2	1	1	1	1	2	1						2	1	1	1	1					1															
JAMAICA (JAM)																						1	1	1	1	2	2	2	3	3	3								
DOMINICAN REP. (DO)			7	9	11	12	11	13	11	11	18	16	14	17	16	19	18	20	23	30	28	30	27	31	34	DO	DO	DO	DO	DO	DO	DO							
PUERTO RICO (PR)			10	12	11	11	13	11	11	12	19	21	23	23	26	29	24	26	29	20	23	26	27	29	30	28	28	31	33	30	29	34							
VIRGIN ISLANDS (VI)			2	3	3	2	3	3	2	3	3	3	2	2	3	3	3	3	3	3	2	1	1	1	1	1	0	1	1	1	1	1							
CURACAO (CUR)																														1	1								
VENEZUELA (VE)			2	2	2	2	3	3	8	4	8	11	8	7	8	9	5	7	8	8	7	9	9	10	11	11	14	13	15	22	19	19							
COLOMBIA (COL)																1	1	1	1	0	1			1	1	1	1	1	1										
PANAMA (PAN)			2	2	2	6	3	5	8	8	8	9	9	10	6	5	5	6	5	7	6	6	5	4	4	4	4	3	2	2	2	3							
NICARAGUA (NIC)																		1	1	1	1	2	3	4	4	4	2	1	2	1	1	1							
HONDURAS (HON)																													1	1	1	1							
MEXICO (MX)			1	1	1	1	1	2	3	7	6	5	5	10	9	10	8	10	11	13	11	12	12	13	9	8	6	6	7	9	4	6							
DOMINICAN REPUBLIC			LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	LAT	35	37	36	41	45	48	48							
TOTALS, EAST OF MISSISSIPPI RIVER (INCLUDING CANADIAN AND EUROPEAN EXTRANATIONALS)																																							
# OF TEAMS	9.9 AVG		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	10	10	10	10	10	10	10	10	10	10							
PLAYERS AVAILABLE	429.2 AVG		383	449	429	417	401	397	393	373	448	439	425	408	412	433	421	410	438	436	428	428	420	423	432	440	453	445	465	459	488	484							
AVG. AVAIL. PER TEAM	43.4 AVG		38.3	44.9	42.9	41.7	40.1	39.7	39.3	37.3	44.8	43.9	42.5	40.8	41.2	43.3	42.1	41.0	43.8	43.6	47.6	47.6	46.7	42.3	43.2	44.0	45.3	44.5	46.5	45.9	48.8	48.4							
12,877 AVAILABLE MLB-PLAYER SEASONS																																							
TOTALS, WEST OF MISSISSIPPI (WITH LATIN-AMERICAN AND PACIFIC REGION EXTRANATIONALS)																																							
# OF TEAMS	6.67 AVG		5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	9	9	9	9	9	9	9							
PLAYERS AVAILABLE	402.0 AVG		221	241	249	263	287	301	299	296	379	394	388	400	395	413	408	396	443	447	450	471	468	495	508	484	479	490	497	496	478	523							
AVG. AVAIL. PER TEAM	60.4 AVG		44.2	48.2	49.8	52.6	57.4	60.2	59.8	59.2	63.2	65.7	64.7	66.7	65.8	68.8	68.0	66.0	63.3	63.9	64.3	67.3	66.9	70.7	72.6	53.8	53.2	54.4	55.2	55.1	53.1	58.1							
12,059 AVAILABLE MLB-PLAYER SEASONS																																							
OPEN BASEBALL LEAGUE (OBL) TOTALS, 1961-1990																																							
			1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990							
# OF TEAMS	16.6 AVG		15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	17	17	16	16	16	17	17	19	19	19	19	19	19	19							
PLAYERS AVAILABLE	831.2 AVG		604	690	678	680	688	698	692	669	827	833	813	808	807	846	829	806	881	883	878	899	888	918	940	924	932	935	962	955	966	1007							
AVG. AVAIL. PER TEAM	50.1 AVG		40.3	46.0	45.2	45.3	45.9	46.5	46.1	44.6	51.7	52.1	50.8	50.5	50.4	52.9	51.8	50.4	51.8	51.9	54.9	56.2	55.5	54.0	55.3	48.6	49.1	49.2	50.6	50.3	50.8	53.0							
24,936 AVAILABLE MLB-PLAYER SEASONS FOR ENTIRE OPEN BASEBALL LEAGUE, 1961-1990																																							