

# RATING CATCHERS' ARMS

By Jim Weigand

In 1999 baseball began tracking three new defensive statistics for catchers: innings caught, opponent stolen bases, and opponents caught stealing. **Retrosheet** now offers this data as well as catcher pick-offs, while pushing the data back through 1954. This opened up new methods of evaluating catchers. Unfortunately, the new data was only used to calculate stolen base percentages or caught stealing percentages against catchers. While indicative, these percentages are on the whole unsatisfactory.

A better way to measure catchers' arms is stolen base attempts per game, which represents the level at which base runners are willing to test a catcher's arm. The catcher pickoffs are subtracted from stolen base attempts, as stolen base attempts are a negative factor, while pick-offs are a positive one. The total is then averaged per game (game = 9 innings or 27 outs). Each catcher's average is then compared to the year's average.

**A = catcher[(SB+CS-Pko) / Outs]**

**B = year[(SB+CS-Pko) / Outs]**

**Arm = 100 - 100 \* (A/B)**

The **Arm** calculation is done in this manner both to discourage divisions by zero and to create a percentage of the year's average, above or below. Both leagues are combined, and all catchers are rated against one another, regardless of league.

To be a yearly qualifier a catcher needs 2,000 outs, representing about 80 games (80 games \* 27 outs per game = 2,160 outs). To be a career qualifier a catcher needs 20,000 outs, which represent about 10 years at the above level. In the career section: "First" = first year; "Last" = last year; "No1, No2 and No3" = times finishing first, second and third; "Pts" = 5 points for each first, 3 points for each second and 1 point for each third; and "Qyrs" = number of years qualifying with 2,000 outs. The career **Arm** is the average of all years weighted by Outs.

## Yearly Arm Leaders 1954-2008

Year	Arm	First	Arm	Second	Arm	Third	Arm	Last
1954	46.67	Sarni, Bill	36.47	Crandall, Del	15.66	Lollar, Sherm	-49.63	Courtney, Clint
1955	32.46	Lollar, Sherm	26.74	Sarni, Bill	20.61	Crandall, Del	-44.27	House, Frank
1956	65.06	Crandall, Del	35.28	Lollar, Sherm	17.16	Hegan, Jim	-54.84	Smith, Hal W
1957	41.90	Foiles, Hank	35.67	Bailey, Ed	27.93	Campanella, Roy	-36.29	Lopata, Stan
1958	43.34	Bailey, Ed	28.25	Triandos, Gus	28.01	Foiles, Hank	-33.63	Courtney, Clint
1959	34.84	Roseboro, Johnny	30.78	Bailey, Ed	28.02	Crandall, Del	-64.61	Taylor, Sammy
1960	33.31	Crandall, Del	24.69	Triandos, Gus	22.76	Howard, Elston	-18.43	Chiti, Harry
1961	33.73	Triandos, Gus	32.63	Burgess, Smoky	32.06	Batthey, Earl	-25.30	Averill, Earl
1962	45.34	Batthey, Earl	44.55	Howard, Elston	42.35	Brown, Dick	-54.71	Smith, Hal W
1963	53.68	Howard, Elston	39.74	Triandos, Gus	37.55	Batthey, Earl	-41.55	Pagliaroni, Jim
1964	39.30	Freehan, Bill	36.69	Howard, Elston	35.61	Martin, J.C.	-67.28	Gonder, Jesse
1965	32.38	Haller, Tom	27.22	Roseboro, Johnny	27.10	Azcue, Joe	-19.44	Dalrymple, Clay
1966	28.42	Freehan, Bill	28.21	Howard, Elston	27.59	Azcue, Joe	-31.31	Ryan, Mike
1967	33.37	Azcue, Joe	28.68	Casanova, Paul	26.25	McCarver, Tim	-26.51	Torre, Joe
1968	27.65	McCarver, Tim	27.21	Azcue, Joe	26.93	Bateman, John	-38.05	Dietz, Dick
1969	38.93	Bench, Johnny	18.06	Ryan, Mike	14.70	Hendricks, Ellie	-18.41	Brand, Ron
1970	44.39	Bench, Johnny	36.86	Casanova, Paul	31.24	Munson, Thurman	-37.41	Herrmann, Ed
1971	38.56	Bench, Johnny	26.95	Munson, Thurman	25.25	Sanguillen, Manny	-54.84	McCarver, Tim
1972	51.02	Bench, Johnny	40.62	Munson, Thurman	25.34	Sanguillen, Manny	-25.26	Williams, Earl
1973	49.77	Bench, Johnny	22.98	Fisk, Carlton	22.93	Grote, Jerry	-29.41	Freehan, Bill
1974	43.06	Bench, Johnny	33.87	Yeager, Steve	21.81	Munson, Thurman	-19.78	Kendall, Fred
1975	48.16	Bench, Johnny	46.66	Yeager, Steve	34.93	Oates, Johnny	-28.13	Ashby, Alan
1976	37.75	Boone, Bob	30.85	Bench, Johnny	30.83	Yeager, Steve	-39.92	Etchebarren, Andy
1977	41.26	Sundberg, Jim	35.23	Yeager, Steve	34.26	Fisk, Carlton	-55.57	Pocoroba, Biff
1978	32.55	Moore, Charlie	22.88	Porter, Darrell	21.72	Martinez, Buck	-46.25	Simmons, Ted
1979	36.08	Munson, Thurman	24.66	Dempsey, Rick	20.59	Boone, Bob	-31.16	Cox, Larry
1980	41.60	Moore, Charlie	31.50	Cerone, Rick	30.34	Wynegar, Butch	-40.15	Blackwell, Tim
1981	27.12	Sundberg, Jim	23.19	Parrish, Lance	19.49	Heath, Mike	-37.43	Benedict, Bruce
1982	44.29	Martinez, Buck	38.74	Dempsey, Rick	33.83	Boone, Bob	-58.09	May, Milt
1983	31.00	Boone, Bob	29.60	Kearney, Bob	27.23	Dempsey, Rick	-26.55	Hodges, Ron
1984	38.33	Parrish, Lance	37.43	Boone, Bob	30.10	Whitt, Ernie	-39.50	Bailey, Mark
1985	32.13	Boone, Bob	28.18	Whitt, Ernie	26.37	Sundberg, Jim	-34.05	Davis, Jody
1986	49.23	Boone, Bob	32.95	Skinner, Joel	27.68	Heath, Mike	-61.69	Virgil, Ozzie Jr
1987	44.21	Boone, Bob	22.46	Pena, Tony	22.06	Nokes, Matt	-33.20	Fitzgerald, Mike
1988	35.66	Hassey, Ron	34.95	Santiago, Benito	26.39	Nokes, Matt	-41.05	Parrish, Lance
1989	51.47	Santiago, Benito	35.96	Steinbach, Terry	28.74	Berryhill, Damon	-40.26	Reed, Jeff
1990	29.47	Macfarlane, Mike	26.78	Steinbach, Terry	20.04	Tettleton, Mickey	-34.11	Biggio, Craig
1991	34.32	Valle, Dave	19.35	Rodriguez, Ivan	18.23	Parrish, Lance	-22.73	LaValliere, Mike
1992	19.53	Surhoff, B.J.	18.86	Pagnozzi, Tom	17.47	Manwaring, Kirt	-21.61	Nokes, Matt
1993	27.32	Pena, Tony	21.88	Stanley, Mike	21.15	Taubensee, Eddie	-22.63	Harper, Brian
1994	41.11	Rodriguez, Ivan	26.47	Hoiles, Chris	16.49	Alomar, Sandy Jr.	-22.32	Borders, Pat
1995	42.03	Rodriguez, Ivan	25.53	Mayne, Brent	22.84	Walbeck, Matt	-34.84	Fletcher, Darrin
1996	39.93	Rodriguez, Ivan	32.19	Macfarlane, Mike	21.75	O'Brien, Charlie	-48.75	Kendall, Jason
1997	46.13	Rodriguez, Ivan	25.32	Steinbach, Terry	25.15	Ausmus, Brad	-68.19	Widger, Chris
1998	38.90	Rodriguez, Ivan	35.24	Lieberthal, Mike	33.87	Lopez, Javy	-50.69	Walbeck, Matt
1999	52.46	Rodriguez, Ivan	33.58	Steinbach, Terry	32.96	Eusebio, Tony	-49.63	Nilsson, Dave
2000	47.02	Rodriguez, Ivan	34.13	Ausmus, Brad	24.45	Johnson, Charles	-45.07	Hundley, Todd
2001	48.71	Matheny, Mike	37.65	Rodriguez, Ivan	24.75	Estrada, Johnny	-52.65	Fordyce, Brook
2002	55.95	Rodriguez, Ivan	33.04	Pierzynski, A.J.	27.97	Wilson, Dan	-63.46	Piazza, Mike
2003	41.96	Wilson, Dan	41.60	Matheny, Mike	39.25	Rodriguez, Ivan	-50.44	Lo Duca, Paul
2004	35.30	Matheny, Mike	35.27	Rodriguez, Ivan	31.99	LaRue, Jason	-37.21	Lo Duca, Paul
2005	62.05	Molina, Yadier	38.50	Ausmus, Brad	34.44	Mauer, Joe	-50.54	Phillips, Jason
2006	47.43	Rodriguez, Ivan	40.42	Buck, John	38.06	Mauer, Joe	-73.31	Piazza, Mike
2007	37.16	Molina, Yadier	34.75	Mauer, Joe	31.68	Buck, John	-59.30	Bard, Josh
2008	48.66	Molina, Yadier	38.44	Shoppach, Kelly	28.98	Iannetta, Chris	-34.18	Hernandez, Ramon

## Career Arm Ratings 1954-2008

Catcher	Start	Last	Outs	SB	CS	Pko	Arm	Rk	No1	No2	No3	Pts	Qyrs
Rodriguez, Ivan	1991	2008	54592	691	604	86	35.88	1	9	3	1	55	18
Bench, Johnny	1967	1983	43465	610	469	62	32.49	2	7	1	0	38	13
Howard, Elston	1955	1968	28607	285	223	20	23.58	3	1	3	1	15	8
Battey, Earl	1955	1967	26308	276	214	41	23.15	4	1	0	2	7	7
Munson, Thurman	1969	1979	33325	533	427	38	21.58	5	1	2	2	13	10
Karkovice, Ron	1986	1997	20918	401	281	14	20.25	6	0	0	0	0	4
Boone, Bob	1972	1990	55375	1108	731	76	20.17	7	5	1	2	30	16
Crandall, Del	1954	1966	30639	284	238	37	19.77	8	2	1	2	15	8
Azcue, Joe	1960	1972	20779	243	201	25	19.35	9	1	1	2	10	7
Macfarlane, Mike	1987	1999	24941	543	265	9	19.07	10	1	1	0	8	6
Santiago, Benito	1986	2005	47776	998	529	49	18.87	11	1	1	0	8	14
Martinez, Buck	1969	1986	22027	464	258	17	18.79	12	1	0	1	6	3
Roseboro, Johnny	1957	1969	35238	393	295	28	18.77	13	1	1	0	8	12
Yeager, Steve	1972	1986	28274	595	365	44	18.55	14	0	3	1	10	6
Matheny, Mike	1994	2006	30158	552	298	26	17.22	15	2	1	0	13	9
Dempsey, Rick	1969	1992	36973	770	507	24	17.21	16	0	2	1	7	9
Wilson, Dan	1992	2005	31091	623	314	8	15.53	17	1	0	1	6	11
Valle, Dave	1984	1996	20994	475	267	9	14.94	18	1	0	0	5	6
Sundberg, Jim	1974	1989	47701	1012	708	62	14.76	19	2	0	1	11	13
Ausmus, Brad	1993	2008	46285	863	474	20	14.55	20	0	2	1	7	14
Sanguillen, Manny	1967	1979	28507	504	314	15	14.38	21	0	0	2	2	8
Heath, Mike	1978	1991	25126	571	327	5	13.91	22	0	0	2	2	7
Bailey, Ed	1954	1965	26194	293	195	34	13.82	23	1	2	0	11	7
Johnson, Charles	1994	2005	29158	530	343	10	13.63	24	0	0	1	1	9
Lollar, Sherm	1954	1963	24693	223	202	17	13.56	25	1	1	1	9	8
Schneider, Brian	2000	2008	20085	319	199	12	13.54	26	0	0	0	0	6
Whitt, Ernie	1976	1991	28202	691	347	9	12.76	27	0	1	1	4	9
Lieberthal, Mike	1994	2007	29486	592	248	8	12.36	28	0	1	0	3	8
Cerone, Rick	1975	1992	30340	705	413	12	11.87	29	0	1	0	3	7
Steinbach, Terry	1986	1999	34009	765	436	6	11.83	30	0	4	0	12	13
Fisk, Carlton	1969	1993	<b>55535</b>	1302	664	20	11.80	31	0	1	1	4	15
Parrish, Lance	1977	1995	45607	1043	655	26	11.50	32	1	1	1	9	13
Rodgers, Buck	1961	1969	22146	283	215	27	11.29	33	0	0	0	0	6
Pierzynski, A.J.	1998	2008	26675	528	172	3	11.25	34	0	1	0	3	8
Wynegar, Butch	1976	1988	31563	708	478	13	10.43	35	0	0	1	1	9
Hassey, Ron	1978	1991	22269	579	262	13	10.19	36	1	0	0	5	4
Moore, Charlie	1973	1987	20239	488	272	10	8.59	37	2	0	0	10	5
Grote, Jerry	1963	1981	32823	579	350	32	7.90	38	0	0	1	1	11
Pena, Tony	1980	1997	47916	1225	656	39	6.49	39	1	1	0	8	13
Alomar, Sandy Jr.	1989	2007	31914	758	328	4	6.36	40	0	0	1	1	8
Triandos, Gus	1954	1965	23598	245	215	18	6.08	41	1	3	0	14	6
Hundley, Randy	1964	1977	25462	396	288	11	5.87	42	0	0	0	0	6
Tettleton, Mickey	1984	1995	20854	581	238	0	4.81	43	0	0	1	1	4
Molina, Bengie	1998	2008	26416	516	261	12	4.07	44	0	0	0	0	9
Miller, Damian	1997	2007	23648	453	263	2	3.76	45	0	0	0	0	8
Porter, Darrell	1971	1987	37824	902	553	25	3.45	46	0	1	0	3	11
Etchebarren, Andy	1962	1978	20905	388	244	5	3.44	47	0	0	0	0	3
Berra, Yogi	1954	1965	22862	208	203	9	3.41	48	0	0	0	0	6
Mayne, Brent	1990	2004	26674	651	268	4	3.08	49	0	1	0	3	6
Manwaring, Kirt	1987	1999	23054	569	311	6	3.00	50	0	0	1	1	6
Lopez, Javy	1992	2006	33226	798	309	21	2.69	51	0	0	1	1	9
Pagnozzi, Tom	1987	1998	20017	496	293	4	1.82	52	0	1	0	3	4
Torre, Joe	1961	1970	22309	322	223	13	1.79	53	0	0	0	0	8
Oliver, Joe	1989	2001	24608	669	303	16	1.08	54	0	0	0	0	7
Haller, Tom	1961	1972	28999	485	258	26	1.05	55	1	0	0	5	9
Gedman, Rich	1980	1992	22833	633	314	14	0.91	56	0	0	0	0	5

Catcher	Start	Last	Outs	SB	CS	Pko	Arm	Rk	No1	No2	No3	Pts	Qyrs
Burgess, Smoky	1954	1966	21321	273	155	14	0.59	57	0	1	0	3	6
Freehan, Bill	1961	1976	40311	741	433	24	0.12	58	2	0	0	10	11
McCarver, Tim	1959	1979	34818	636	333	20	0.11	59	1	0	1	6	9
Slaughter, Don	1982	1997	28944	843	347	3	-0.54	60	0	0	0	0	6
Kendall, Jason	1996	2008	45894	1057	438	10	-0.71	61	0	0	0	0	12
Daulton, Darren	1983	1995	23824	701	290	8	-1.25	62	0	0	0	0	6
Scioscia, Mike	1980	1992	33700	952	500	22	-2.05	63	0	0	0	0	11
Duncan, Dave	1964	1976	21892	472	225	7	-2.30	64	0	0	0	0	6
Bateman, John	1963	1972	23823	425	222	28	-2.49	65	0	0	1	1	6
Hoiles, Chris	1989	1998	20298	589	228	4	-2.77	66	0	1	0	3	7
Fosse, Ray	1967	1979	21263	437	286	15	-3.61	67	0	0	0	0	5
Girardi, Joe	1989	2003	30184	798	384	3	-3.68	68	0	0	0	0	7
Tenace, Gene	1969	1983	20034	515	290	14	-4.08	69	0	0	0	0	4
Carter, Gary	1974	1992	52107	<b>1498</b>	<b>810</b>	51	-4.33	70	0	0	0	0	12
Simmons, Ted	1968	1988	45277	1188	611	32	-4.66	71	0	0	0	0	13
Hernandez, Ramon	1999	2008	28586	643	273	8	-4.70	72	0	0	0	0	9
Diaz, Bo	1977	1989	23090	686	357	14	-5.57	73	0	0	0	0	5
Varitek, Jason	1997	2008	31176	777	264	4	-6.19	74	0	0	0	0	9
Edwards, Johnny	1961	1974	34055	579	373	32	-6.27	75	0	0	0	0	9
Borders, Pat	1988	2005	23049	633	333	10	-7.00	76	0	0	0	0	5
Kennedy, Terry	1978	1991	33540	1051	478	14	-8.46	77	0	0	0	0	9
Posada, Jorge	1995	2008	34223	832	342	13	-8.77	78	0	0	0	0	10
Dalrymple, Clay	1960	1971	23503	321	306	29	-9.20	79	0	0	0	0	7
Hundley, Todd	1990	2003	25818	793	266	2	-9.78	80	0	0	0	0	7
Reed, Jeff	1984	2000	23063	727	301	10	-11.56	81	0	0	0	0	4
May, Milt	1971	1984	25618	724	407	11	-11.96	82	0	0	0	0	8
Zaun, Gregg	1995	2008	22044	589	192	8	-11.96	83	0	0	0	0	4
Barrett, Michael	1998	2008	21808	589	165	9	-12.12	84	0	0	0	0	6
Flaherty, John	1992	2005	24647	707	302	7	-15.14	85	0	0	0	0	7
Davis, Jody	1981	1990	25688	815	445	21	-15.74	86	0	0	0	0	6
Benedict, Bruce	1978	1989	23342	772	361	6	-16.74	87	0	0	0	0	5
Fletcher, Darrin	1989	2002	26577	884	280	3	-16.80	88	0	0	0	0	8
Ashby, Alan	1973	1989	31546	1112	445	14	-18.10	89	0	0	0	0	11
Lo Duca, Paul	1998	2008	23460	610	267	10	-24.88	90	0	0	0	0	7
Piazza, Mike	1992	2006	40665	1400	423	6	-29.42	91	0	0	0	0	12
Molina, Yadier	2004	2008	12612	117	107	27	46.08		3	0	0	15	4
Sarni, Bill	1954	1956	7979	55	46	1	22.68		1	1	0	8	3
Casanova, Paul	1965	1974	19832	312	209	30	10.16		0	2	0	6	6
Foiles, Hank	1955	1963	11286	114	84	6	12.37		1	0	1	6	2
Surhoff, B.J.	1987	1995	17509	457	199	5	10.84		1	0	0	5	6
Mauer, Joe	2004	2008	12890	150	105	1	31.65		0	1	2	5	4
Buck, John	2004	2008	13070	226	86	7	18.42		0	1	1	4	4
Stanley, Mike	1986	1997	16880	534	165	0	-3.07		0	1	0	3	3
Ryan, Mike	1964	1974	15004	234	181	14	-0.36		0	1	0	3	3
Kearney, Bob	1979	1987	10681	224	159	16	16.60		0	1	0	3	3
Skinner, Joel	1983	1991	11979	252	128	4	24.82		0	1	0	3	2
Shoppach, Kelly	2005	2008	4806	81	34	1	19.13		0	1	0	3	1
Nokes, Matt	1985	1995	15770	492	192	3	-3.79		0	0	2	2	4
Taubensee, Eddie	1991	2001	19698	609	186	6	-5.93		0	0	1	1	5
LaRue, Jason	1999	2008	19327	284	178	7	21.38		0	0	1	1	5
Estrada, Johnny	2001	2008	14036	322	103	5	-2.48		0	0	1	1	5
Walbeck, Matt	1993	2003	15230	420	188	1	-10.03		0	0	1	1	4
Campanella, Roy	1954	1957	11551	85	80	4	16.54		0	0	1	1	4

**IVAN RODRIGUEZ**

Year	Team	Lg	G	GS	CG	Outs	PO	A	E	DP	TP	PB	SB	CS	Pko	Arm	Rank
1991	Tex	A	88	81	59	2052	517	62	10	6	0	8	36	34	2	19.35	2
1992	Tex	A	116	112	98	2948	763	85	15	10	0	10	53	57	5	16.19	4
1993	Tex	A	134	130	114	3351	801	76	8	6	0	14	64	51	5	18.11	5
1994	Tex	A	99	96	86	2513	600	44	5	3	0	7	37	23	4	41.11	1
1995	Tex	A	127	120	112	3195	707	67	8	8	0	8	40	37	6	42.03	1
1996	Tex	A	146	140	127	3670	850	81	10	11	0	10	46	48	12	39.93	1
1997	Tex	A	143	139	127	3603	821	75	7	11	0	3	37	49	9	46.13	1
1998	Tex	A	139	137	126	3592	864	72	6	7	0	10	38	49	7	38.90	1
1999	Tex	A	141	141	125	3625	850	83	7	13	0	1	34	41	10	52.46	1
2000	Tex	A	87	85	78	2209	507	34	2	10	0	2	20	19	1	47.02	1
2001	Tex	A	106	101	83	2566	631	52	7	11	0	2	23	35	3	37.65	2
2002	Tex	A	100	97	80	2509	631	46	7	6	0	6	26	15	7	55.95	1
2003	Fla	N	138	134	112	3397	915	47	8	9	0	10	40	20	2	39.25	3
2004	Det	A	124	123	106	3153	770	52	11	6	0	3	40	19	2	35.27	2
2005	Det	A	123	121	102	3098	702	60	4	4	0	4	33	35	6	27.13	4
2006	Det	A	123	121	107	3163	739	59	2	7	0	4	25	26	2	47.43	1
2007	Det	A	127	119	113	3158	833	50	6	7	0	7	47	21	2	29.30	4
2008	TOT		112	105	98	2790	619	58	5	9	0	6	52	25	1	6.59	15
			2173	2102	1853	54592	13120	1103	128	144	0	115	691	604	86	35.88	

**JOHNNY BENCH**

Year	Team	Lg	G	GS	CG	Outs	PO	A	E	DP	TP	PB	SB	CS	Pko	Arm	Rank
1967	Cin	N	26	26	22	699	175	16	1	0	0	2	5	5	3	60.36	
1968	Cin	N	154	139	137	3903	942	102	9	10	0	18	49	44	12	21.41	5
1969	Cin	N	147	135	131	3747	793	76	7	10	0	14	30	40	7	38.93	1
1970	Cin	N	139	130	119	3474	755	73	12	12	0	9	32	30	8	44.39	1
1971	Cin	N	142	133	120	3509	687	59	9	9	0	6	37	26	7	38.56	1
1972	Cin	N	129	124	115	3419	735	56	6	9	0	2	24	31	8	51.02	1
1973	Cin	N	134	124	111	3345	693	61	4	7	0	8	28	27	4	49.77	1
1974	Cin	N	137	129	111	3400	757	68	6	16	0	3	37	35	2	43.06	1
1975	Cin	N	121	115	95	3008	568	51	7	9	0	0	32	27	2	48.16	1
1976	Cin	N	128	120	105	3213	651	60	2	11	0	5	57	42	3	30.85	2
1977	Cin	N	135	125	102	3197	705	66	10	10	0	3	64	42	1	21.05	7
1978	Cin	N	107	96	69	2508	605	48	7	6	0	12	49	35	2	19.11	5
1979	Cin	N	126	123	114	3250	619	68	10	11	0	5	70	45	2	13.24	8
1980	Cin	N	105	98	81	2541	505	39	5	7	0	6	83	34	1	-6.98	17
1981	Cin	N	7	7	6	180	41	5	1	0	0	1	9	4	0	-77.05	
1982	Cin	N	1	0	0	3	1	0	0	0	0	0	0	0	0	100.00	
1983	Cin	N	5	3	0	69	17	2	1	0	0	0	4	2	0	-102.01	
			1743	1627	1438	43465	9249	850	97	127	0	94	610	469	62	32.49	

**YADIER MOLINA**

Year	Team	Lg	G	GS	CG	Outs	PO	A	E	DP	TP	PB	SB	CS	Pko	Arm	Rank
2004	SL	N	51	39	27	1032	256	16	2	1	0	4	9	8	1	44.49	
2005	SL	N	114	111	94	2878	683	66	7	4	0	8	14	25	9	62.05	1
2006	SL	N	127	118	101	3112	734	79	4	6	0	7	37	29	8	36.75	4
2007	SL	N	107	101	89	2584	580	63	6	8	0	7	23	27	2	37.16	1
2008	SL	N	119	114	103	3006	653	70	10	7	0	5	34	18	7	48.66	1
			518	483	414	12612	2906	294	29	26	0	31	117	107	27	46.08	

**BOB BOONE**

Year	Team	Lg	G	GS	CG	Outs	PO	A	E	DP	TP	PB	SB	CS	Pko	Arm	Rank
1972	Phi	N	14	13	13	356	66	7	5	1	0	2	5	4	1	19.94	
1973	Phi	N	145	141	134	3775	868	<b>89</b>	10	16	0	19	60	<b>54</b>	<b>7</b>	6.62	10
1974	Phi	N	146	142	123	3705	<b>825</b>	77	<b>22</b>	7	0	10	<b>99</b>	49	6	-6.01	14
1975	Phi	N	92	81	63	2133	456	44	5	7	0	5	34	26	4	28.18	4
1976	Phi	N	108	98	90	2677	557	36	4	5	0	5	55	21	4	<b>37.75</b>	1
1977	Phi	N	130	118	106	3143	653	80	8	9	0	3	78	43	5	11.28	10
1978	Phi	N	129	117	108	3160	619	55	6	6	0	5	69	37	4	20.15	4
1979	Phi	N	117	110	105	2891	527	65	7	8	0	2	54	42	4	20.59	3
1980	Phi	N	138	130	122	3521	741	88	<b>18</b>	7	0	5	<b>122</b>	61	<b>5</b>	-18.47	19
1981	Phi	N	75	64	53	1741	365	32	6	1	0	1	76	21	1	-35.18	
1982	Cal	A	143	140	130	3751	650	87	8	8	0	2	46	64	<b>7</b>	33.83	3
1983	Cal	A	142	134	124	3636	606	83	<b>14</b>	12	0	5	65	51	8	<b>31.00</b>	1
1984	Cal	A	138	133	114	3541	660	71	12	10	0	4	52	40	<b>4</b>	37.43	2
1985	Cal	A	<b>147</b>	137	116	3646	670	71	10	<b>15</b>	0	6	57	45	4	<b>32.13</b>	1
1986	Cal	A	144	137	106	3559	812	84	11	<b>16</b>	0	8	41	43	6	<b>49.23</b>	1
1987	Cal	A	127	118	95	3105	684	56	13	11	0	7	43	37	2	<b>44.21</b>	1
1988	Cal	A	121	111	74	2784	506	66	8	9	0	1	60	40	3	15.49	8
1989	KC	A	129	<b>127</b>	92	3246	752	64	7	6	0	3	60	43	1	21.01	4
1990	KC	A	40	40	26	1005	243	19	4	0	0	4	32	10	0	0.58	
			2225	2091	1794	55375	11260	1174	<b>178</b>	154	0	97	1108	731	76	20.17	

**MIKE PIAZZA**

Year	Team	Lg	G	GS	CG	Outs	PO	A	E	DP	TP	PB	SB	CS	Pko	Arm	Rank
1992	LA	N	16	16	13	418	94	7	1	1	0	1	10	4	1	26.82	
1993	LA	N	<b>146</b>	141	119	3730	899	<b>99</b>	11	10	0	14	108	<b>59</b>	1	-11.03	20
1994	LA	N	<b>104</b>	<b>99</b>	84	<b>2582</b>	640	38	<b>10</b>	7	0	7	<b>76</b>	26	1	-3.38	9
1995	LA	N	112	110	92	2823	805	52	9	8	0	12	<b>88</b>	29	2	-6.26	19
1996	LA	N	146	<b>143</b>	118	3767	<b>1055</b>	70	9	6	0	12	<b>155</b>	34	1	-34.18	24
1997	LA	N	139	138	117	3600	1045	74	<b>16</b>	10	0	10	112	43	0	-8.52	19
1998	TOT		140	139	115	3570	984	<b>85</b>	11	7	0	5	<b>115</b>	41	0	-19.87	25
1999	NY	N	137	135	111	3470	953	47	11	5	0	7	115	37	0	-16.15	19
2000	NY	N	124	124	89	3083	863	37	3	10	0	3	<b>110</b>	32	0	-41.87	25
2001	NY	N	130	127	102	3256	920	57	9	5	0	7	114	33	0	-31.34	23
2002	NY	N	121	119	92	3023	811	46	<b>12</b>	3	0	8	<b>125</b>	27	0	-63.46	29
2003	NY	N	64	63	48	1597	346	31	7	7	0	1	59	23	0	-82.69	
2004	NY	N	50	49	22	1164	259	16	5	1	0	5	34	9	0	-32.26	
2005	NY	N	101	100	54	2428	617	40	2	5	0	3	82	13	0	-42.47	26
2006	SD	N	99	99	29	2154	553	34	8	3	0	7	97	13	0	-73.31	26
			1629	1602	1205	40665	10844	733	124	88	0	102	1400	423	6	-29.42	