

1989 SEASON STRAT-O-MATIC 26 TEAM BASEBALL ROSTERS

AMERICAN LEAGUE

BALTIMORE				BOSTON				CALIFORNIA				CHICAGO				CLEVELAND			
PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT
* Ballard, J.	0	4/3		* Boddicker, M.	2	5/3		Abbott, J.	2	8/5		Dotson, R.	10	4/3		Bailes, S.	0	8/5	
Harnisch, P.	2	9/6		a Boyd, O.	0	8/5		* Blyleven, B.	0	2/1		Hibbard, G.	0	10/7		* Black, B.	9	15/14	
a Hickey, K.	15	15/15		* Clemens, R.	0	7/5		Finley, C.	3	5/3		a Hilegas, S.	4	14/9		* Candiani, T.	13	5/3	
a Holton, B.	2	8/5		Dopson, J.	15	8/5		a Fraser, W.	0	15/16		King, E.	10	10/7		* Farrell, J.	0	5/3	
a Johnson, D.	15	2/1		Gardner, W.	0	6/4		Harvey, B.	0	15/19		a Long, B.	0	10/7		a Jones, D.	10	6/4	
* Milacki, B.	1	2/1		a Hetzel, E.	5	9/6		* McCaskill, K.	6	15/13		a McCarthy, T.	0	15/18		a Nichols, R.	0	2/1	
Olson, G.	7	15/14		a Lamp, D.	2	2/1		a McClure, B.	15	15/11		Pall, D.	10	15/20		Orosco, J.	0	2/1	
Schmidt, D.	2	5/3		Murphy, R.	0	15/11		Minton, G.	0	11/7		a Patterson, K.	6	15/11		Swindell, G.	2	4/3	
Thummond, M.	0	3/2		a Price, J.	0	2/1		a Monteleone, R.	0	15/20		Perez, M.	9	15/13		a Yelt, R.	0	15/14	
Williamson, M.	0	2/1		Smith, L.	0	2/1		a Petry, D.	0	7/5		Rosenberg, S.	6	15/11		CATCHERS	SB-CS	PB	
CATCHERS	SB-CS	PB		Smithson, M.	0	2/1		* Witt, M.	0	11/7		Thigpen, B.	5	8/5		Allanson, A.	4-4	3	
Melvin, B.	1-4	0		a Stanley, B.	0	4/3		CATCHERS	SB-CS	PB		CATCHERS	SB-CS	PB		a Salas, M.	0-0	2	
Tettleton, M.	3-2	1		CATCHERS	SB-CS	PB		Parrish, L.	1-1	3		Fisk, C.	1-0	3		Skinner, J.	1-1	3	
INFIELDBERS				Carone, R.	0-0	1		Schroeder, B.	0-0	0		1B-26 Karkovics, R.	0-0	2		INFIELDBERS			
Gonzales, R.	5-3			Gedman, R.	0-1	2		INFIELDBERS				a Merullo, M.	0-1	3		Aguayo, L.	0-0	SS-84	
a Hulett, T.	0-0			INFIELDBERS				Anderson, K.	1-2			3B-56 INFIELDBERS				Browne, J.	14-6		
Milligan, R.	9-5			Barrett, M.	4-1			a Hoffman, G.	0-2			Fletcher, S.	2-1			Fermin, F.	6-4		
a Moreland, K.	3-2	15		Boggs, W.	2-6			Howell, J.	0-3			Gullett, O.	35-17			Jacoby, B.	2-5		
Ripken, B.	1-2			Esasky, N.	1-2			Joyner, W.	3-2			Kittle, R.	0-1			1B-28 a Medina, L.	0-1		LF-25+
Ripken, C.	3-2			Kutcher, R.	3-0		3B-41	McLamore, M.	6-1			Lyons, S.	9-6	15		3B-50 O'Brien, P.	3-1		
Traber, J.	4-3			Reed, J.	4-5			Ray, J.	6-3			Martinez, C.	4-1			3B-41+ a Zuvella, P.	0-0		
Worthington, C.	1-2			Rivera, L.	2-3			Schorfield, D.	9-3			Walker, G.	0-0			OUTFIELDERS			
OUTFIELDERS				OUTFIELDERS				OUTFIELDERS				a Williams, E.	1-2			Belle, J.	2-2		
Anderson, B.	16-4			Burke, E.	21-5			Amas, T.	0-0			OUTFIELDERS				Carter, J.	13-5		
Bradley, P.	20-6			Evans, D.	3-3			a Bichette, D.	3-0			Boston, D.	7-2			Clark, D.	0-2		
Devereaux, M.	22-11			Greenwell, M.	13-5			Davis, C.	3-0			Calderon, I.	7-1			1B-30 James, D.	1-4		1B-30
a Finley, S.	17-3			Heep, D.	0-1			Downing, B.-DH	0-2			Gallagher, D.	5-6			Kommink, B.	8-2		
a Jefferson, S.	10-4			a Quintana, C.	0-0		LF-25+	a Venable, M.	0-0			a Johnson, L.	16-3			a McDowell, O.	12-5		
Orsulak, J.	5-3			a Rice, J.-DH	1-0			Washington, C.	13-5			Pasqua, D.	1-2			Snyder, C.	6-5		
Sheets, L.-DH	1-1			Romine, K.	1-1			White, D.	44-16			Sosa, S.	7-5			a Young, M.	1-2		

DETROIT				KANSAS CITY				MILWAUKEE				MINNESOTA				NEW YORK			
PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT
* Alexander, D.	2	5/3		Aquino, L.	0	15/11		August, D.	2	5/3		a Aguilera, A.	0	4/3		Cadaret, G.	11	15/20	
Gibson, P.	2	6/4		a Bannister, F.	0	2/1		* Bosio, C.	3	5/3		* Anderson, A.	0	8/5		a Cary, C.	4	15/15	
Henneman, M.	4	2/1		a Crawford, S.	0	2/1		Crim, C.	0	14/9		Berenguer, J.	6	9/6		Guettman, L.	0	15/15	P-42
a Hernandez, G.	15	2/1		Farr, S.	0	13/9		a Filer, T.	0	5/3		P-40 a Dyer, M.	4	2/1		* Hawkins, A.	5	2/1	
a Hudson, C.	0	13/9		Gordon, T.	0	15/20		a Fossas, T.	15	10/7	P-48	Guthrie, M.	0	6/4		a John, T.	0	14/9	
Morris, J.	1	14/9		* Gubicza, M.	0	15/10		Higuera, T.	2	2/1		Oliveras, F.	15	2/1		a Jones, J.	0	8/5	
a Nunez, E.	4	7/5		a Leach, T.	4	3/2	P-51	a Knudson, M.	0	5/3		Rawley, S.	0	14/9		LaPoint, D.	8	2/1	
a Ritz, K.	0	15/20		Leibrandt, C.	5	15/13		a Krueger, B.	3	15/20		Reardon, J.	5	3/2		a McCullers, L.	0	9/6	
Robinson, J.	0	15/19		Montgomery, J.	4	15/13		Navarro, J.	0	6/4		Smith, R.	2	9/6		a Mohorcic, D.	7	15/17	
* Tanana, F.	0	10/7		* Saberhagen, B.	3	15/14		Plesac, D.	0	2/1		a*Viola, F.	2	11/7		Parker, C.	8	6/4	
Williams, F.	0	6/4		CATCHERS	SB-CS	PB		Reuss, J.	0	2/1		a Wayne, G.	0	15/20		Plunk, E.	9	15/20	
CATCHERS	SB-CS	PB		Boone, B.	3-2	0		CATCHERS	SB-CS	PB		CATCHERS	SB-CS	PB		Righetti, D.	0	2/1	
Heath, M.	7-1	0	3B-65	MacFarlane, M.	0-0	8		O'Brien, C.	0-0	0		Harper, B.	2-4	1		Terrell, W.	0	8/5	
Nokes, M.	1-0	4		INFIELDBERS				Surhoff, B.J.	14-12	3		Laudner, T.	1-0	0		CATCHERS	SB-CS	PB	
INFIELDBERS				Brett, G.	14-4			INFIELDBERS				INFIELDBERS				Geran, B.	0-0	0	
Bergman, D.	1-3			Buckner, B.	1-0		1B-26	Brock, G.	6-1			Backman, W.	1-1			Slaught, D.	1-1	0	
Brumley, M.	8-4			a De Los Santos, L.	0-0			Francona, T.	2-1			a Baker, D.	0-0			INFIELDBERS			
a Padrique, A.	0-0			a Pecota, B.	5-0		3B-65	Gantner, J.	20-6			Gaetli, G.	6-2			Balboni, S.	0-0		
Schu, R.	1-2			Seitzer, K.	17-8			a Meyer, J.	1-0			a Gagne, G.	11-4			Brookens, T.	1-3		
Strange, D.	3-3			Stilwell, K.	9-6			Melitor, P.	27-11			a Hale, C.	0-0			Espinoza, A.	3-3		
Trammell, A.	10-2			Tabler, P.	0-0			Polidor, G.	3-0			3B-39+ Hrbek, K.	3-0			Mattingly, D.	3-0		
Whitaker, L.	6-3			Welkman, B.	5-3			a Romero, E.	0-2			Larkin, G.	5-2			Sax, S.	43-17		
OUTFIELDERS				White, F.	3-2		LF-25	Sheffield, G.	10-6			Newman, A.	25-12			Tolleson, W.	5-1		3B-39
a Jones, T.	1-1			OUTFIELDERS				Spiers, B.	10-2			OUTFIELDERS				a Velarde, R.	0-3		
Lemon, C.	1-5			Eisenreich, J.	27-8			OUTFIELDERS				Bush, R.	5-8			OUTFIELDERS			
a Lusader, S.	3-0			Jackson, B.	26-9			Braggs, G.	17-5			Castillo, C.	1-2			Barfield, J.	5-5		
Lynn, F.	1-1			Tartabull, D.	4-2			Deer, R.	4-8			a Dwyer, J.	2-0			a Brower, B.	3-1		
Pettis, G.	43-15			a Thurman, G.	16-0			Felder, M.	26-5			Gladden, D.	23-7			Hall, M.	0-0		
Ward, G.	1-3			Wilson, W.	24-6			a Vaughn, G.	4-1			Moses, J.	14-7			Kelly, R.	35-12		
Williams, K.	9-4			1B-30 a Winters, M.	0-0		RF-21	Yount, R.	19-3			Puckett, K.	11-4			Polonia, L.	22-8		

OAKLAND				SEATTLE				TEXAS				TORONTO			
PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT
a Burns, T.	0	15/17	P-46	* Bankhead, S.	0	1/1		a Arnsberg, B.	15	15/20		* Cerutti, J.	4	6/4	
Davis, S.	3	15/15		Dunne, M.	5	15/20		Brown, K.	7	15/15		Flanagan, M.	0	6/4	
Eckersley, D.	0	2/1		Hanson, E.	0	15/10		a Guante, C.	0	2/1		Henke, T.	0	7/5	
Honeycutt, R.	11	15/20		Holman, B.	0	10/7		a Hall, D.	0	4/3		* Key, J.	2	7/5	
* Moore, M.	0	15/20		Jackson, M.	4	2/1		Hough, C.	6	7/5		* Stieb, D.	2	4/3	
a Nelson, G.	0	15/19		a Johnson, R.	10	9/6	P-51	Jeffcoat, M.	6	2/1		Stottlemire, T.	2	5/3	P-51
* Stewart, D.	0	15/15		a Powell, D.	0	7/5		a Mielke, G.	0	8/5		a Ward, D.	0	15/20	
* Welch, B.	0	6/4		a Reed, J.	4	15/11		a Moyer, J.	0	3/2		Wells, D.	9	15/11	
Young, C.	12	10/7		Schooler, M.	4	15/16		Rogers, K.	0	15/20		a Willis, F.	0	15/20	
a Young, M.	0	15/18		Swift, B.	6	15/15		Russell, J.	0	15/20		CATCHERS	SB-CS	PB	
CATCHERS	SB-CS	PB		a Zavaras, C.	0	3/2		* Ryan, N.	1	15/11		Borders, P.	2-1	1	
Hassey, R.	1-0	0		CATCHERS	SB-CS	PB		Witt, B.	4	6/4		a Brenly, B.	1-0	3	
Steinbach, T.	1-2	1		Bradley, S.	1-1	0	1B-30	CATCHERS	SB-CS	PB		a Myers, G.	0-1	2	
INFELDERS				Valle, D.	0-0	2		Kreuter, C.	0-1	11		Whitt, E.	5-4	3	
Blankenship, L.	5-1			INFELDERS				Petralli, G.	0-0	5		INFELDERS			
Galleo, M.	7-5			Cochrane, D.	0-2	15	SS-76	a Stanley, M.	1-0	7	1B-30	Fernandez, T.	22-6		
a Hubbard, G.	2-0			Coles, D.	5-4		1B-30	Sundberg, J.	0-0	5		Gruber, K.	10-5		
Lansford, C.	37-15			Davis, A.	0-1			INFELDERS				Lawless, T.	12-1		3B-65
McGwire, M.	1-1			a Martinez, E.	2-1			Buechele, S.	1-3			Lee, M.	4-2		3B-50+
a Phelps, K.	0-0		1B-26	Presley, J.	0-0			a Daugherty, J.	2-1			Liriano, N.	16-7		
Phillips, T.	3-8			Reynolds, H.	25-18			Franco, J.	21-3			Mazzilli, L.	2-0		
Weiss, W.	6-1			Vizquel, O.	1-4			Kunkel, J.	3-2		3B-65+	McGriff, F.	7-4		
OUTFIELDERS				OUTFIELDERS				Manrique, F.	4-5		3B-56	Mulliniks, R.	0-0		
a Beane, B.	3-1	15	1B-30	a Brantley, M.	2-2			Palmeiro, R.	4-3			OUTFIELDERS			
Canseco, J.	6-3			Briley, G.	11-5			OUTFIELDERS				Bell, G.	4-3		
Henderson, D.	8-5			Buhner, J.	1-4			Baines, H.	0-3			a Ducey, R.	2-1		
Henderson, R.	77 14			Cotto, H.	10-4			Espy, C.	45-20			Felix, J.	18-12		
Javier, S.	12-2			Griffey, K.	16-7			Incaviglia, P.	5-7			a Hill, G.	2-1		
a Jose, F.	0-1			a Kingery, M.	1-1			Leach, R.	2-1			Moseby, L.	24-7		
Parker, D.	0-0			Leonard, J.	6-1			Sierra, R.	8-2			a Wilson, M.	12-1		

For most realistic league play, when possible, allow only pitchers preceded by an asterisk to start once every four games (3 game rest between starts). All other starting pitchers should start once every 5 games (4 game rest between starts). We also suggest that all players be restricted to their actual number of at bats or innings pitched. The following seven players do not have a team name on their cards. You must write in the team name. Below are the players mentioned, teams played for and number of games played. A dot (·) after one of the team names denotes where the player is listed on the roster sheet. If there is no dot, player can be found in the mixed player group. Players designated as "additional players" have a small "a" listed to the left of their name.

Jim Acker	-Atlanta-	-59	-Toronto	-14	Goose Gossage-San Francisco-	-31	-New York (AL)	-11	
Bob Brenly	-Toronto-	-48	-San Francisco	-12	Greg Harris	-Philadelphia-	-44	-Boston	-15
John Candelaria	-New York (AL)	-10	-Montreal	-12	Larry McWilliams-Philadelphia-	-40	-Kansas City	-8	
Jim Dwyer	-Minnesota-	-88	-Montreal	-13					

1989 SEASON STRAT-O-MATIC 26 TEAM BASEBALL ROSTERS

NATIONAL LEAGUE

ATLANTA				CHICAGO				CINCINNATI				HOUSTON				LOS ANGELES			
PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT
a Acker, J.	0	7/5		a Assenmacher, P.	6	15/10		a Birtsas, T.	15	13/9		a Agosto, J.	5	15/13	P-51	a Bolcher, T.	3	7/5	
Alvarez, J.	7	12/8		* Bielecki, M.	11	15/15		* Browning, T.	1	2/1		Andersen, L.	4	6/4	P-51	a Crews, T.	0	2/1	
Boever, J.	0	15/11		* Kilgus, P.	8	9/6		Charlton, N.	14	6/4	P-46	Clancy, J.	7	12/8	P-51	* Hershiser, O.	7	11/7	
Clary, M.	0	15/13		Lancaster, L.	5	8/5		Doble, R.	0	12/8		Darwin, D.	8	4/3		Howell, J.	0	3/2	
Eichhorn, M.	3	2/1		* Maddux, G.	6	7/5		Franco, J.	11	15/10		* Deshaies, J.	1	9/6		Martinez, R.	0	2/1	
Glavine, T.	0	2/1		Pico, J.	0	13/9	P-48	Jackson, D.	6	7/5		a Forsch, B.	11	8/5		Morgan, M.	0	15/10	
Lilliquist, D.	8	9/6		Sanderson, S.	6	2/1		* Leary, T.	0	13/9		Portugal, M.	0	10/7		Pena, A.	4	3/2	
Smith, P.	12	4/3		* Sutcliffe, R.	8	14/9		* Mahler, R.	5	4/3		Rhoden, R.	4	2/1		Valenzuela, F.	7	9/6	
Smoltz, J.	7	15/10	P-48	Williams, M.	15	15/20	P-51	a Rijo, J.	8	9/6		a Schatzeder, D.	5	15/20	P-51	Wetteland, J.	3	15/20	
CATCHERS	SB-CS	PB		a Wilson, S.	4	2/1		Robinson, R.	0	9/6		* Scott, M.	0	5/3		CATCHERS	SB-CS	PB	
Benedict, B.	0-0	2		CATCHERS	SB-CS	PB		a Scudder, S.	2	2/1		Smith, D.	15	15/12		Dempsey, R.	1-0	1	
Davis, J.	0-0	2		Berryhill, D.	1-0	1		CATCHERS	SB-CS	PB		CATCHERS	SB-CS	PB		Sciocia, M.	0-2	2	
Russell, J.	0-0	1	RF-25	Girardi, J.	2-1	3		a Diaz, B.	0-2	1		Biggio, C.	21-3	1	CF-25	INFELDERS			
INFELDERS				a Wrona, R.	0-0	1		Oliver, J.	0-0	0		Trevino, A.	0-0	4		a Anderson, D.		2-0	
Blauser, J.	5-2		CF-25	INFELDERS				Reed, J.	0-0	1		INFELDERS				Griffin, A.		10-7	
Evans, D.	0-1			Dunston, S.	19-11			INFELDERS				Caminiti, K.	4-1			Hamilton, J.		0-0	
a Gant, R.	9-6			Grace, M.	14-7			Benzinger, T.	3-7			Davis, G.	4-2			Harris, L.		14-9	SS-88
a Lemke, M.	0-1			Law, V.	2-2			Duncan, M.	9-5	2B-50		Doran, B.	22-3			Murray, E.		7-2	3B-65
Perry, G.	10-6			a McClendon, L.	6-4	15		Larkin, B.	10-5			Ramirez, R.	3-1			Randolph, W.		7-6	
Thomas, A.	3-3			a Ramos, D.	1-1		3B-41	Oester, R.	1-0			Reynolds, C.	1-0		3B-59	a Stubbs, F.		3-2	
Treadway, J.	3-2			Salazar, L.	1-4		LF-17+	Quinones, L.	2-4			Yelding, E.	11-5		2B-44+	OUTFIELDERS			
a Whited, E.	1-0			Sandberg, R.	15-5			Sabo, C.	14-9			OUTFIELDERS				a Bean, B.		0-2	
OUTFIELDERS				Wilkerson, C.	4-2		3B-59+	OUTFIELDERS				a Anthony, E.	0-0			a Daniels, K.		9-4	
a Berroa, G.	0-1			OUTFIELDERS				a Collins, D.	3-1			Bass, K.	11-4			a Davis, M.		6-5	
Gregg, T.	3-4			a Dasenczo, D.	6-3			Davis, E.	21-7			a Davidson, M.	1-0			Gibson, K.		12-3	
a James, D.	1-3			Dawson, A.	8-5			Griffey, K.	4-2		1B-30	a Gross, G.	0-0		LF-23+	a Gonzalez, J.		9-3	
a Justice, D.	2-1			Smith, D.	9-4		LF-23+	O'Neill, P.	20-5			a Meadows, L.	1-2			a Gwynn, C.		1-0	
McDowell, O.	15-10			Walton, J.	24-7			Roomes, R.	12-8			Puhl, T.	9-8			Hatcher, M.		1-2	
Murphy, D.	3-2			a Webster, M.	14-2			a Winningham, H.	14-5			Wilson, G.	1-5			Marshall, M.		2-5	
Smith, L.	25-12			Wynne, M.	6-1			a Youngblood, J.	0-1			Young, G.	34-25			Shelby, J.		10-7	

MONTREAL				NEW YORK				PHILADELPHIA				PITTSBURGH				ST. LOUIS			
PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT	PITCHERS	BK	WP/P	E-RAT
Burke, T.	0	2/1		Aase, D.	6	2/1		Carman, D.	12	15/17		a Bair, D.	0	15/12		a Carpenter, C.	0	2/1	
* Gross, K.	5	4/3		a Aguilera, R.	15	13/9		Cook, D.	10	15/11		* Drabek, D.	0	3/2		a Costello, J.	0	2/1	
Hesketh, J.	15	5/3		* Cone, D.	4	13/9		Frohwrith, T.	5	3/2		Heaton, N.	12	8/5		Dayley, K.	5	7/5	
a Langston, M.	3	8/5		* Darling, R.	5	14/9		a Harris, G.	0	15/20		Kipper, B.	7	15/11		* DeLeon, J.	0	2/1	
* Martinez, D.	3	6/4		* Fernandez, S.	6	2/1		* Howell, K.	1	15/19		a Kramer, R.	0	2/1		DiPino, F.	0	8/5	
McGaffigan, A.	0	8/5	P-39	Gooden, D.	8	10/7		a Maddux, M.	8	15/15		Landrum, B.	0	12/8		* Hill, K.	3	15/10	
Perez, P.	1	7/5		Innis, J.	0	2/1		McDowell, R.	4	9/6		a Reed, R.	10	2/1		a Horton, R.	0	2/1	
* Smith, B.	1	3/2		Myers, R.	0	11/7		a McDowell, L.	11	15/13		Robinson, J.	3	15/12	P-51	* Magrane, J.	6	15/11	
Smith, Z.	0	8/5		Ojeda, B.	2	2/1		Mulholland, T.	0	15/11	P-46	Smiley, J.	2	4/3		Power, T.	0	2/1	
CATCHERS	SB-CS	PB		a Viola, F.	0	11/7		Parrett, J.	12	15/17		Walk, B.	6	9/6		a Quisenberry, D.	2	2/1	
Fitzgerald, M.	3-4	2		CATCHERS	SB-CS	PB		Ruffin, B.	0	15/13	P-46	CATCHERS	SB-CS	PB		Terry, S.	5	3/2	
Santovenia, N.	2-1	1		a Carter, G.	0-0	2		a Youmans, F.	15	15/10		a Bilardello, D.	1-2	3		a Tewksbury, B.	0	2/1	
INFELDERS				a Lombardi, P.	0-0	1		CATCHERS	SB-CS	PB		LaValliere, M.	0-2	1		Worrell, T.	15	15/10	
Foley, T.	2-3		3B-44	Lyons, B.	0-1	2		Daulton, D.	2-1	0		Ortiz, J.	2-2	3		CATCHERS	SB-CS	PB	
Galaraga, A.	12-5			Sasser, M.	0-1	0	3B-50	Lake, S.	0-0	0		a Prince, T.	1-1	1		a Pagnozzi, T.	0-0	2	3B-65
Garcia, D.	5-4			INFELDERS				INFELDERS				INFELDERS				a Pena, T.	5-3	1	
a Hudler, R.	15-4		SS-80	Elster, K.	4-3			Hayes, C.	3-1		3B-44	Bell, J.	5-3			Zeile, T.	0-0	8	
a Huson, J.	3-0		SS-88	Hernandez, K.	0-3		1B-30	Herr, T.	10-7			Belliard, R.	5-2			INFELDERS			
Johnson, W.	1-0		1B-30	Jefferies, G.	21-6			Jeitz, S.	4-2			Bonilla, B.	8-8			Guerrero, P.	2-0		
a Noboa, J.	0-0			Johnson, H.	41-8			Jordan, R.	4-3			a Distefano, B.	1-0			Jones, T.	1-0	15	3B-65
Owen, S.	3-2			Magadan, D.	1-0			Ready, R.	4-3		2B-71	King, J.	4-2		SS-88	Oquendo, J.	3-5		
Wallach, T.	3-7			Miller, K.	6-0			a Schmidt, M.	0-1			Lind, J.	15-1			Pendleton, T.	9-5		
OUTFIELDERS				Teufel, T.	1-3			Thon, D.	6-3			a Quinones, R.	0-2			Smith, O.	29-7		
a Aldrete, M.	1-3			OUTFIELDERS				OUTFIELDERS				Redus, G.	25-6			a Walling, D.	0-0		1B-30+
Brooks, H.	6-11			a Carreon, M.	2-3			a Dernier, B.	4-3			OUTFIELDERS				OUTFIELDERS			
a Grissom, M.	1-0		CF-18	a Mazzilli, L.	3-0		LF-25+	Dykstra, L.	30-12			Bonds, B.	32-10			Brunansky, T.	5-9		1B-30
Martinez, D.	23-4			McReynolds, K.	15-7			Ford, C.	5-3			a Cangelosi, J.	11-8			Coleman, V.	65-10		
Nixon, O.	37-12			Samuel, J.	42-12			Hayes, V.	28-7		3B-65	Hatcher, B.	24-7			McGee, W.	8-6		
Raines, T.	41-9			Strawberry, D.	11-4			Kruk, J.	3-0			Reynolds, R.J.	22-5			Morris, J.	1-0		
a Walker, L.	1-1			a Wilson, M.	7-4			a Murphy, D.	0-1			Van Slyke, A.	16-4			Thompson, M.	27-8		

SAN DIEGO				SAN FRANCISCO				MIXED PLAYER				ADDITIONAL E-RATINGS	
PITCHERS				PITCHERS				PITCHERS					
BK	WP/P	E-RAT		BK	WP/P	E-RAT		BK	WP/P	E-RAT			
a Benes, A.	15	2/1		Bedrosian, S.	0	3/2		a Armstrong, J.	0	2/1		Brumley, M.	3B-65
a Clements, P.	0	9/6		Brantley, J.	6	7/5		a Bautista, J.	0	2/1		Clark, Je.	RF-17
Davis, M.	0	15/20	P-48	Downs, K.	15	15/15		a Birkbeck, M.	0	4/3	P-51	Gross, G.	RF-23
Grant, M.	0	5/3		Garrelts, S.	4	11/7		a Candelaria, J.	15	15/20		Jackson, D.	CF-18
Harris, G.	8	6/4		a Gossage, G.	0	15/17		a Clutterbuck, B.	0	2/1		Jackson, D.	RF-18
* Hurst, B.	0	12/8		a Hammaker, A.	12	4/3		a*Langston, M.	14	3/2		Kunkel, J.	LF-23
a Leiper, D.	15	15/19	P-51	a Knepper, B.	7	7/5		a Schwabe, M.	0	4/3		Kunkel, J.	RF-23
Rasmussen, D.	5	7/5		a Krukow, M.	15	2/1		a Sebra, B.	5	9/6	P-51	Lee, M.	RF-25
Schiraldi, C.	4	15/10		LaCoss, M.	14	1/1	P-39	a Tekulve, K.	4	3/2		Lusader, S.	CF-25
Show, E.	11	8/5		Lefferts, C.	3	11/7		a Tibbs, J.	6	15/11		Lusader, S.	RF-25
a Terrell, W.	0	17/8		* Reuschel, R.	0	2/1		a Wegman, B.	0	11/7		Martinez, C.	LF-25
* Whitson, E.	6	2/1		Robinson, D.	6	4/3		CATCHERS		SB-CS	PB	Mazzilli, L.	RF-25
CATCHERS				CATCHERS				CATCHERS					
Parent, M.	1-0	0		Kennedy, T.	1-3	0		a Ashby, A.	0-0	1		Medina, L.	RF-25
Santiago, B.	11-6	6		Manwaring, K.	2-1	4		a Quirk, J.	0-1	6	SS-68	Polidor, G.	SS-56
INFIELERS				INFIELERS				INFIELERS					
Alomar, R.	42-17			Clark, W.	8-3			a Bell, B.	0-0			Quintana, L.	RF-25
Clark, Ja.	6-2			a Litton, G.	0-2	15		a Brown, C.	0-0		3B-44	Salazar, L.	RF-17
a Flannery, T.	2-0	3B-39		Oberkfell, K.	0-1		2B-71	a Coolbaugh, S.	0-0			Smith, D.	RF-23
a Nelson, R.	1-3			Riles, E.	0-6		RF-25	a Diaz, M.	0-0			Spiers, B.	3B-65
Pagliarulo, M.	2-0			Thompson, R.	12-2			a Engle, D.	0-0	15		Varsho, G.	RF-24
Roberts, B.	21-11	SS-56		Uribe, J.	6-6			a Horn, S.	0-0			Walling, D.	3B-65
Templeton, G.	1-3			Williams, M.	1-2			a Madison, S.	0-1			Wikerson, C.	LF-25
OUTFIELDERS				OUTFIELDERS				OUTFIELDERS					
a Abner, S.	1-0			Butler, B.	31-16			a Morman, R.	1-0			Yelding, E.	CF-25
Clark, Je.	6-2	LF-17+	a Jones, T.	2-1			a Pagliarulo, M.	1-1				Yelding, E.	RF-25
Gwynn, T.	40-16		Maldonado, C.	4-1			a Richardson, J.	1-0					
Jackson, D.	1-4	LF-18+	Mitchell, K.	3-4			OUTFIELDERS						
James, C.	5-2	3B-65	a Nixon, D.	10-3			a Gonzalez, J.	0-0		CF-17			
Martinez, C.	0-0		Sheridan, P.	4-1			a Sheridan, P.	4-0					
							a Stone, J.	3-1					
							a Varsho, G.	3-0		LF-24+			

There are eleven players with cards in both leagues. Listed below are the players and the games played with each team. Statistics will vary according to performance for each team. Last team mentioned is team of record at season's end.

Rick Aguilera	-New York (NL)	-36	-Minnesota	-11	Mike Pagliarulo	-New York (AL)	-74	-San Diego	-50
Dion James	-Atlanta	-63	-Cleveland	-71	Pat Sheridan	-Detroit	-50	-San Francisco	-70
Tracy Jones	-San Francisco	-40	-Detroit	-46	Walt Terrell	-San Diego	-19	-New York (AL)	-13
Mark Langston	-Seattle	-10	-Montreal	-24	Frank Viola	-Minnesota	-24	-New York (NL)	-12
Lee Mazzilli	-New York (NL)	-48	-Toronto	-28	Mookie Wilson	-New York (NL)	-80	-Toronto	-54
Oddibe McDowell	-Cleveland	-69	-Atlanta	-76					

On the basic cards, if a pitcher has BOTH starter and relief listed on his card, check his advanced side to see if either one is underlined. If so, consider that to be his primary pitching role on the team. If not, you should use that pitcher equally between starting and relieving.

E-RAT - denotes super advanced error rating if applicable.

+ means an additional super advanced error rating is found at the end of the roster sheet.

1989 SEASON SUPER-ADVANCED WEATHER EFFECTS

AMERICAN LEAGUE

TEAM	JUN/JUL/AUG		APR/MAY/SEPT/OCT		WEATHER	SINGLE		HOMERUN	
	DAY	NIGHT	DAY	NIGHT		LFT/RT	RT/LFT	LFT/RT	RT/LFT
Baltimore	1-12	1-7	1-8	1-4	GOOD	8/8	8/8	12/12	
	13-17	8-17	9-15	5-15	AVG	7/7	7/7	10/10	
	18-20	18-20	16-20	16-20	BAD	6/6	6/6	7/7	
Boston	1-10	1-6	1-6	1-3	GOOD	20/17	20/17	8/12	
	11-16	7-16	7-13	4-12	AVG	19/16	19/16	5/9	
	17-20	17-20	14-20	13-20	BAD	18/15	18/15	2/6	
Cleveland	1-11	1-7	1-6	1-3	GOOD	12/12	12/12	7/10	
	12-17	8-17	7-13	4-11	AVG	10/10	10/10	3/6	
	18-20	18-20	14-20	12-20	BAD	8/8	8/8	2/5	
Detroit	1-12	1-7	1-7	1-3	GOOD	3/2	3/2	18/15	
	13-17	8-17	8-13	4-12	AVG	2/1	2/1	16/13	
	18-20	18-20	14-20	13-20	BAD	1/0	1/0	14/11	
Milwaukee	1-11	1-6	1-6	1-2	GOOD	10/10	10/10	11/11	
	12-17	7-17	7-13	3-10	AVG	9/9	9/9	8/8	
	18-20	18-20	14-20	11-20	BAD	8/8	8/8	5/5	
New York (AL)	1-12	1-7	1-8	1-4	GOOD	9/9	9/9	12/12	
	13-17	8-17	9-15	5-14	AVG	6/6	6/6	9/9	
	18-20	18-20	16-20	15-20	BAD	5/5	5/5	9/9	
Toronto	1-10	1-5	1-6	1-2	GOOD	7/7	7/7	10/10	
	11-17	7-17	7-12	3-10	AVG	6/6	6/6	10/10	
	18-20	18-20	13-20	11-20	BAD	5/5	5/5	7/7	
California	1-15	1-9	1-12	1-7	GOOD	3/3	3/3	14/14	
	16-19	10-19	13-19	8-19	AVG	1/1	1/1	12/12	
	20	20	20	20	BAD	0/0	0/0	12/12	
Chicago (AL)	1-12	1-7	1-7	1-3	GOOD	10/10	10/10	6/6	
	13-17	8-17	8-13	4-12	AVG	9/9	9/9	3/3	
	18-20	18-20	14-20	13-20	BAD	8/8	8/8	0/0	
Minnesota	1-20	1-20	1-20	1-20	GOOD	12/9	12/9	11/11	
	N/A	N/A	N/A	N/A	AVG	N/A	N/A	N/A	
	N/A	N/A	N/A	N/A	BAD	N/A	N/A	N/A	
Kansas City	1-12	1-8	1-8	1-5	GOOD	18/18	18/18	3/3	
	13-18	9-18	9-15	6-15	AVG	15/15	15/15	2/2	
	19-20	19-20	16-20	16-20	BAD	14/14	14/14	0/0	
Oakland	1-10	1-6	1-9	1-5	GOOD	5/5	5/5	8/8	
	11-19	7-19	10-18	6-17	AVG	4/4	4/4	3/3	
	20	20	19-20	18-20	BAD	2/2	2/2	3/3	
Seattle	1-20	1-20	1-20	1-20	GOOD	8/8	8/8	18/18	
	N/A	N/A	N/A	N/A	AVG	N/A	N/A	N/A	
	N/A	N/A	N/A	N/A	BAD	N/A	N/A	N/A	
Texas	1-8	1-7	1-10	1-6	GOOD	12/12	12/12	13/13	
	9-18	8-18	11-17	7-17	AVG	11/11	11/11	12/12	
	19-20	19-20	18-20	18-20	BAD	9/9	9/9	10/10	

chart (in the JUN/JUL/AUG section) the range this split falls into is 18-20. Now read across to the WEATHER section which indicates that the weather conditions are BAD for this game; the ballpark singles range would be 1-6 and the ballpark homerun range would be 1-10 (for both left and right handed batters).

Note that a range of 0 indicates an automatic out. A range of 20 indicates an automatic hit. If a ballpark reference falls outside the range then assume the following types of outs:

- BP Single right handed-batter - Lineout (sb)
- BP Single left handed-batter - Lineout (sb)
- BP Homerun left handed-batter - Flyball (rf) B
- BP Homerun right handed-batter - Flyball (rf) B

1989 SEASON AMERICAN LEAGUE — BALL PARK EFFECT

BALL PARK SINGLES

BALL PARK HOMERUNS



TEAM	BALL PARK SINGLES	BALL PARK HOMERUNS
Baltimore	L Single* 1-7 Lineout (2b) 8-20	L Homerun 1-10 Flyball (rf) B 11-20
	R Single* 1-7 Lineout (ss) 8-20	R Homerun 1-10 Flyball (rf) B 11-20
Boston	L Single* 1-19 Lineout (2b) 20	L Homerun 1-5 Flyball (rf) B 6-20
	R Single* 1-16 Lineout (ss) 17-20	R Homerun 1-9 Flyball (rf) B 10-20
Cleveland	L Single* 1-10 Lineout (2b) 11-20	L Homerun 1-4 Flyball (rf) B 5-20
	R Single* 1-10 Lineout (ss) 11-20	R Homerun 1-7 Flyball (rf) B 8-20
Detroit	L Single* 1-2 Lineout (2b) 3-20	L Homerun 1-16 Flyball (rf) B 17-20
	R Single* 1 Lineout (ss) 2-20	R Homerun 1-13 Flyball (rf) B 14-20
Milwaukee	L Single* 1-9 Lineout (2b) 10-20	L Homerun 1-8 Flyball (rf) B 9-20
	R Single* 1-9 Lineout (ss) 10-20	R Homerun 1-8 Flyball (rf) B 9-20
New York (AL)	L Single* 1-7 Lineout (2b) 8-20	L Homerun 1-10 Flyball (rf) B 11-20
	R Single* 1-7 Lineout (ss) 8-20	R Homerun 1-10 Flyball (rf) B 11-20
Toronto	L Single* 1-6 Lineout (2b) 7-20	L Homerun 1-9 Flyball (rf) B 10-20
	R Single* 1-6 Lineout (ss) 7-20	R Homerun 1-9 Flyball (rf) B 10-20
California	L Single* 1-2 Lineout (2b) 3-20	L Homerun 1-13 Flyball (rf) B 14-20
	R Single* 1-2 Lineout (ss) 3-20	R Homerun 1-13 Flyball (rf) B 14-20
Chicago (AL)	L Single* 1-9 Lineout (2b) 10-20	L Homerun 1-3 Flyball (rf) B 4-20
	R Single* 1-9 Lineout (ss) 10-20	R Homerun 1-3 Flyball (rf) B 4-20
Kansas City	L Single* 1-16 Lineout (2b) 17-20	L Homerun 1-2 Flyball (rf) B 3-20
	R Single* 1-16 Lineout (ss) 17-20	R Homerun 1-2 Flyball (rf) B 3-20
Minnesota	L Single* 1-12 Lineout (2b) 13-20	L Homerun 1-11 Flyball (rf) B 12-20
	R Single* 1-9 Lineout (ss) 10-20	R Homerun 1-11 Flyball (rf) B 12-20
Oakland	L Single* 1-4 Lineout (2b) 5-20	L Homerun 1-5 Flyball (rf) B 6-20
	R Single* 1-4 Lineout (ss) 5-20	R Homerun 1-5 Flyball (rf) B 6-20
Seattle	L Single* 1-8 Lineout (2b) 9-20	L Homerun 1-18 Flyball (rf) B 19-20
	R Single* 1-8 Lineout (ss) 9-20	R Homerun 1-18 Flyball (rf) B 19-20
Texas	L Single* 1-11 Lineout (2b) 12-20	L Homerun 1-12 Flyball (rf) B 13-20
	R Single* 1-11 Lineout (ss) 12-20	R Homerun 1-12 Flyball (rf) B 13-20

SUPER ADVANCED VERSION

◆ **BALL PARK EFFECT - HOMERUNS** — Ignore all readings that have a ◆ to the left of it. Instead, read the results found underneath the ◆ symbol of the ball park effects card. To obtain results, refer to the appropriate home stadium and the batting stance (L=lefty or R=righty) of the hitter. As in the advanced version, players with weak power (W) may not hit homeruns. In this situation, change all homerun results to single**.

△—Refer to the second reading (in italics) under the number. Ignore the initial reading. (over)

1989 SEASON SUPER-ADVANCED WEATHER EFFECTS

TEAM	NATIONAL LEAGUE									
	JUN/JUL/AUG		APR/MAY/SEP/OCT		WEATHER		SINGLE		HOMERUN	
	DAY	NIGHT	DAY	NIGHT	GOOD	AVG	AVG	AVG	LFT / RT	LFT / RT
Chicago (NL)	1-12	1-7	1-7	1-3	GOOD	10/10	20/20			
	13-17	8-17	8-13	4-12	AVG	7/7	12/12			
	18-20	18-20	14-20	13-20	BAD	6/6	10/10			
Montreal	1-20	1-20	1-20	1-20	GOOD	10/10	9/9			
	N/A	N/A	N/A	N/A	AVG	N/A	N/A			
	N/A	N/A	N/A	N/A	BAD	N/A	N/A			
New York (NL)	1-12	1-7	1-8	1-4	GOOD	4/4	10/10			
	13-17	8-17	9-15	5-14	AVG	3/3	6/6			
	18-20	18-20	16-20	15-20	BAD	1/1	4/4			
Philadelphia	1-11	1-7	1-8	1-4	GOOD	9/9	12/12			
	12-16	8-16	9-15	5-14	AVG	7/7	8/8			
	17-20	17-20	16-20	15-20	BAD	5/5	6/6			
Pittsburgh	1-12	1-7	1-8	1-4	GOOD	5/5	11/11			
	13-17	8-17	9-14	5-13	AVG	2/2	10/10			
	18-20	18-20	15-20	14-20	BAD	2/2	9/9			
St. Louis	1-11	1-7	1-8	1-5	GOOD	12/12	6/6			
	12-17	8-17	9-15	6-15	AVG	8/8	3/3			
	18-20	18-20	16-20	16-20	BAD	6/6	3/3			
Atlanta	1-11	1-7	1-10	1-6	GOOD	12/12	13/13			
	12-16	8-16	11-17	7-17	AVG	11/11	12/12			
	17-20	17-20	18-20	18-20	BAD	9/9	10/10			
Cincinnati	1-12	1-7	1-8	1-4	GOOD	11/11	15/15			
	13-17	8-17	9-15	5-14	AVG	7/7	14/14			
	18-20	18-20	16-20	15-20	BAD	5/5	12/12			
Houston	1-20	1-20	1-20	1-20	GOOD	10/10	2/2			
	N/A	N/A	N/A	N/A	AVG	N/A	N/A			
	N/A	N/A	N/A	N/A	BAD	N/A	N/A			
Los Angeles	1-15	1-9	1-12	1-7	GOOD	10/10	5/5			
	16-19	10-19	13-19	8-19	AVG	8/8	3/3			
	20	20	20	20	BAD	7/7	3/3			
San Diego	1-13	1-7	1-10	1-6	GOOD	0/0	18/18			
	14-19	8-19	11-19	7-19	AVG	0/0	15/15			
	20	20	20	20	BAD	0/0	14/14			
San Francisco	1-10	1-6	1-9	1-5	GOOD	4/4	12/12			
	11-19	7-19	10-18	6-17	AVG	1/1	7/7			
	20	20	19-20	18-20	BAD	0/0	6/6			

NOTE: Weather effects are not applicable when playing in Montreal, Houston, Minnesota or Seattle since they play their home games in a domed stadium.
 This chart may be used in place of the ball park effect chart for those who wish to play with weather effects. The procedure to determine the weather is done only once - before the start of the game.
 To use this chart, first locate the home teams' section of the chart. Then reference 1 of the 4 sections based on the month the game is played and whether this is a day game or a night game. Pick a split card and reading down find the range that the split card falls in. At this point look across the chart to the weather section which will indicate the weather conditions (good, average or bad). To the right of the weather conditions are ballpark effects numbers for this type of weather.
 For instance, a day game is to be played at Chicago (NL) during July. Say you picked split # 19. Reading down the

(over)

1989 SEASON NATIONAL LEAGUE — BALL PARK EFFECT

TEAM	BALL PARK SINGLES		BALL PARK HOMERUNS
	▼	◆	
Chicago (NL)	L Single* 1-8	Lineout (2b) 9-20	L Homerun 1-15 Flyball (rf) B 16-20
	R Single* 1-8	Lineout (ss) 9-20	R Homerun 1-15 Flyball (lf) B 16-20
Montreal	L Single* 1-10	Lineout (2b) 11-20	L Homerun 1-9 Flyball (rf) B 10-20
	R Single* 1-10	Lineout (ss) 11-20	R Homerun 1-9 Flyball (lf) B 10-20
New York (NL)	L Single* 1-3	Lineout (2b) 4-20	L Homerun 1-7 Flyball (rf) B 8-20
	R Single* 1-3	Lineout (ss) 4-20	R Homerun 1-7 Flyball (lf) B 8-20
Philadelphia	L Single* 1-7	Lineout (2b) 8-20	L Homerun 1-9 Flyball (rf) B 10-20
	R Single* 1-7	Lineout (ss) 8-20	R Homerun 1-9 Flyball (lf) B 10-20
Pittsburgh	L Single* 1-3	Lineout (2b) 4-20	L Homerun 1-10 Flyball (rf) B 11-20
	R Single* 1-3	Lineout (ss) 4-20	R Homerun 1-10 Flyball (lf) B 11-20
St. Louis	L Single* 1-9	Lineout (2b) 10-20	L Homerun 1-4 Flyball (rf) B 5-20
	R Single* 1-9	Lineout (ss) 10-20	R Homerun 1-4 Flyball (lf) B 5-20
Atlanta	L Single* 1-11	Lineout (2b) 12-20	L Homerun 1-12 Flyball (rf) B 13-20
	R Single* 1-11	Lineout (ss) 12-20	R Homerun 1-12 Flyball (lf) B 13-20
Cincinnati	L Single* 1-8	Lineout (2b) 9-20	L Homerun 1-14 Flyball (rf) B 15-20
	R Single* 1-8	Lineout (ss) 9-20	R Homerun 1-14 Flyball (lf) B 15-20
Houston	L Single* 1-10	Lineout (2b) 11-20	L Homerun 1-2 Flyball (rf) B 3-20
	R Single* 1-10	Lineout (ss) 11-20	R Homerun 1-2 Flyball (lf) B 3-20
Los Angeles	L Single* 1-9	Lineout (2b) 10-20	L Homerun 1-4 Flyball (rf) B 5-20
	R Single* 1-9	Lineout (ss) 10-20	R Homerun 1-4 Flyball (lf) B 5-20
San Diego	L	Lineout (2b) 1-20	L Homerun 1-16 Flyball (rf) B 17-20
	R	Lineout (ss) 1-20	R Homerun 1-16 Flyball (lf) B 17-20
San Francisco	L Single* 1-2	Lineout (2b) 3-20	L Homerun 1-9 Flyball (rf) B 10-20
	R Single* 1-2	Lineout (ss) 3-20	R Homerun 1-9 Flyball (lf) B 10-20

SUPER ADVANCED VERSION

In order to play the Super Advanced Version ALL symbols to the left of the numbers must be used. If you prefer to play the Advanced Version only, read the cards in the usual manner ignoring all symbols to the left of the numbers and all second readings.
 Ω CLUTCH HITTING — Occurs only in two-out situations in which one or more runners are in scoring position (occupying second or third base). When such a situation exists, and a reading is rolled that has a horseshoe symbol to the left of it, the results of the reading are reversed in the following manner: if the reading results in any type of an out, automatically reverse it to a SINGLE**, if the reading results in a single, automatically reverse it to a popout.
 ▼ BALL PARK EFFECT - SINGLES — Ignore all readings that have a ▼ to the left of it. Instead, read the results found underneath the ▼ symbol of the ball park effects card. To obtain results, refer to the appropriate home stadium and the batting stance (L=lefty or R=righty) of the hitter. Most likely, you will select a split card to determine the final outcome.
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