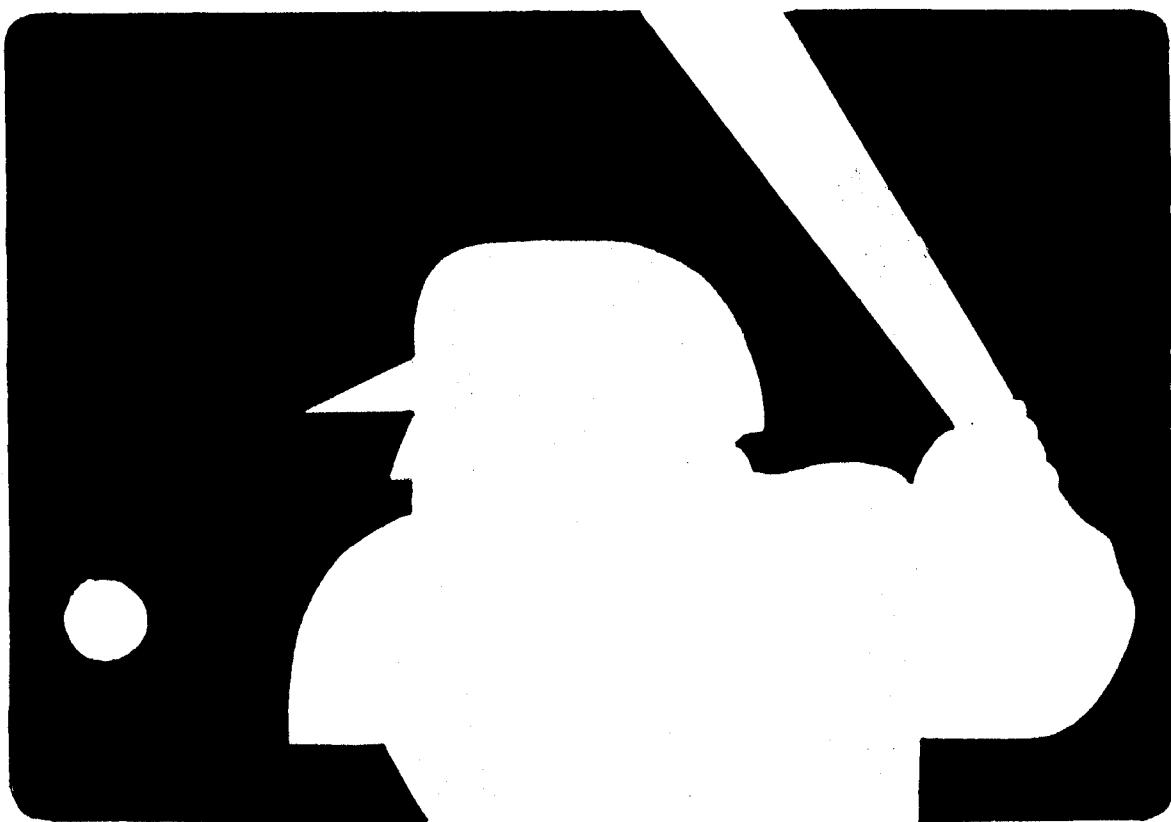


STRAT-O-MATIC BASEBALL



STRAT-O-MATIC LEAGUE

**1990
YEARBOOK**

In 1990 the Salt Lake S-O-M League saw the addition of two new coaches, a renewal of league commitment, a dominating new champion, and a number of great individual accomplishments.

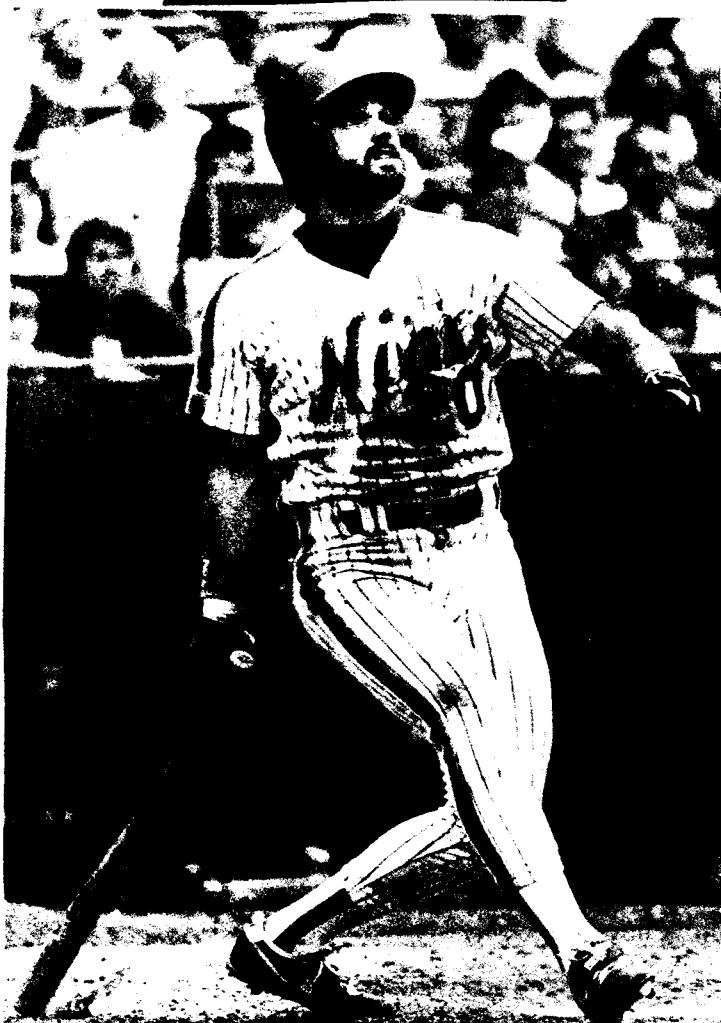
Rick Rodrick and Mike Ochiner, experienced gamers each, brought a new sense of excitement to the league. Rick assumed the former Las Vegas SilverSox, a two-time former league champion, and quickly relocated the team to Iowa. (The Iowa City Lightning having relocated in Ogden). In keeping with the playful and creative nature of league moniker, Iowa was nicknamed the "Humidity" -- giving rise to the old axiom

"If it ain't the Heat (Arizona) that gets ya, it's the Humidity".

Rick's impact wasn't restricted to good humor. He and Ochi became the two most active traders in the league. Mike hit the trade wires quickly and acquired three first round picks. With Mike and Rick making a number of personnel moves, it was readily apparent that the new guys meant business.

The draft was arguably very weak. But talented Ken Griffey Jr was a solid first pick of the draft, taken by Hawaii. But, in what has become a very controversial trade, Griffey was dealt to Vancouver in a three-team, nine-player deal. The psychological factor alone led to the demise of Hawaii. And Vancouver, without the need for Griffey, narrowly took the West regular season title.

Trading and player movement took on greater dimension in 1990. A 'this year, next year' attitude crept into managerial thinking. There were more future draft pick and prospect trades made than ever before. Role players and specialists became important trade commodities. Age and Major League status became discussion points. Sophisticated and creative trading became the rule. Some decisions revolved around potential play-off opportunities. The league in general became more savvy. And competition improved.



Howard Johnson hit 31 home runs and stole 13 bases last year.



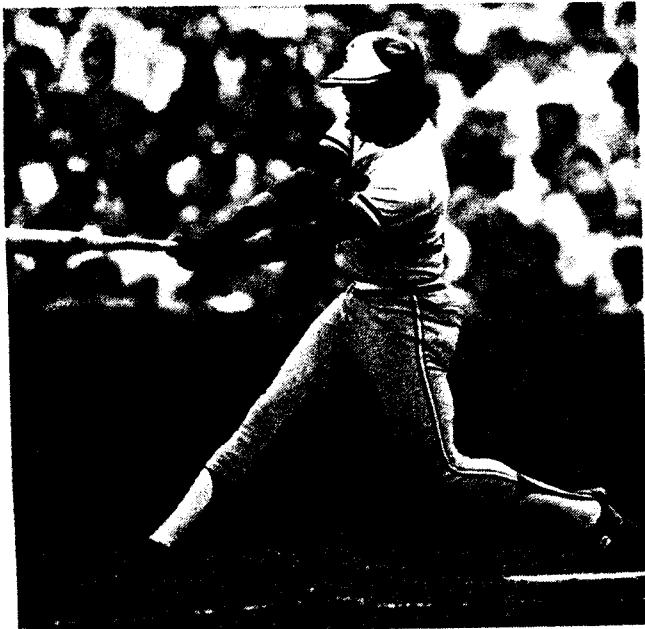
Ruben Sierra

The play-off races were tremendous. The Iowa Humidity and Vancouver Mounties staged a season long challenge for the West. And, with their best season ever, the California Dragons finished third, clinching the final play-off spot. In the East, the Kentucky K-Nines parlayed the momentum of acquiring John Smoltz into a season rout. However, the Washington Generals, New York Knights, and Vernal Equinox made for exciting seasonal play by battling for the other two play-off spots. The Equinox lost out by the tie-breaker rule.

The play-offs were a contrast in success. The K-Nines breezed through the East. But surprising California knocked off heavily favored Iowa then Vancouver to win the West. Timely hitting and key left-handed pitching led the Dragons to victory. Their momentum carried through the championship to stake California to a three-games-to-one lead. But in true Steve Weiser fashion, the K-Nine won the last three games and their first Championship.



Jose DeLeon: "I was beginning to think I'd never win again."



Slugger Eddie Murray and O's face life without home

What proved even more impressive was that the champion was crowned in the same calendar year as the season, for the first time in five years. This renewed commitment to the league made 1990 the league's best season.

The league benefitted from other changes as well. Dennis Ball, who relinquished his role with the SilverSox, assumed the reigns as GM of the Vancouver Mounties. (He was the one that masterminded the Griffey deal). And Doug Wagstaff took complete control of the former Iowa City team. The team was moved to Ogden but suffered an identity crisis by having their nickname changed twice. The final decision was the "Odds". Rather appropriate don't you think?

During the season a number of memorable, interesting and odd occurrences developed. The '90 season saw five players hit 50 or more home runs. A fete never seen before. Jose Canseco lead the way with 55. And Eric Davis, Bo Jackson, Howard Johnson and Darryl Strawberry complete the group. For Darryl it was the third time he has hit at least 50. And Bo Jackson holds another distinction -- 255 strikeouts. Bo gave the Iowa fans plenty of excitement.

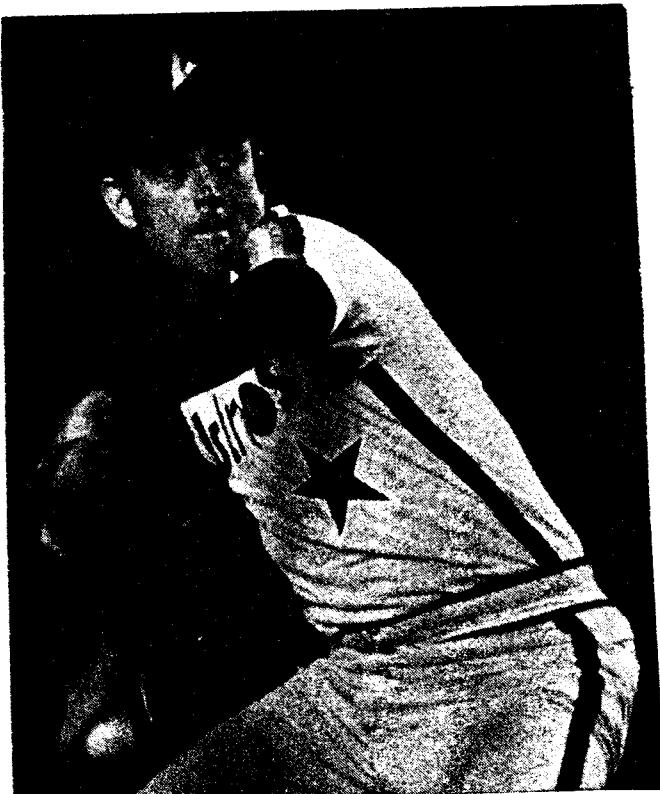
And while we're touching on strikeouts, Nolan Ryan won 26 games but more incredibly he struck out 457 batters. (Several times Bo for sure). He shattered the previous record by 74 strikeouts.

But the workhorse of the year award goes to David Wells who pitched 222 innings, all in relief, in 96 games. Through that Wells tied Todd Burns for the league lead in saves and recorded 15 wins.

There were six pitchers with at least 20 victories: Ryan, Tom Candiotti, Mike Moore, John Smoltz, Dave Stieb, and Bob Welch. Welch has now won at least 20 in five of the league's nine seasons. And Smoltz's 2.17 ERA was the second lowest in the history of the league.

Rickey Henderson's league leading 49 stolen bases was the lowest total for a league leader since 1983. And Ron Kittle became only the second right-handed batter to win the league batting title. On defense the Vernal Equinox set a team record with only 75 errors.

The epilogue to the season is one of good fun, good play and good friends. Hopefully, an enjoyable time was had by all.



Nolan Ryan isn't getting older, he's getting greater.

FINAL STANDINGS

EAST	HOME					AWAY					VS EAST			VS WEST		
	W	L	PCT	GB	W	L	PCT	W	L	PCT	W	L	PCT	W	L	PCT
KENTUCKY	100	82	.817	--	52	28	.642	48	33	.583	55	35	.811	45	27	.825
WASHINGTON	88	73	.549	11	47	34	.580	42	39	.519	50	40	.558	43	29	.587
NEW YORK	87	75	.537	13	50	31	.617	37	44	.457	43	47	.478	44	28	.611
VERNAL	87	75	.537	13	48	33	.583	39	42	.481	48	42	.533	39	33	.542
ALBANY	77	85	.475	23	44	37	.543	33	48	.407	43	47	.478	34	38	.472
ONTARIO	88	94	.420	32	48	35	.568	22	59	.272	38	54	.400	32	40	.444

WEST	W	L	PCT	GB	W	L	PCT									
VANCOUVER	82	70	.588	--	50	31	.617	42	39	.519	37	35	.514	55	35	.811
IOWA	92	70	.588	--	50	31	.617	42	39	.519	43	29	.587	49	41	.544
CALIFORNIA	84	78	.519	8	47	34	.580	37	44	.457	28	46	.381	58	32	.644
ARIZONA	70	82	.432	22	37	44	.457	33	48	.407	34	38	.472	38	54	.400
OGDEN	88	98	.407	28	38	42	.481	27	54	.333	28	44	.389	38	52	.422
HAWAII	80	102	.370	32	33	48	.407	27	54	.333	28	48	.361	34	58	.378

	AL	KY	NY	ON	VN	WA	AZ	CA	HA	IA	OG	VA			
ALBANY	--	8	10	12	8	8	3	8	6	5	8	8			
KENTUCKY	12	--	13	13	8	8	9	7	8	8	8	7			
NEW YORK	8	5	--	9	12	8	8	8	9	5	8	5			
ONTARIO	8	5	8	--	6	10	7	4	8	5	8	4			
VERNAL	12	8	8	12	--	8	4	8	9	3	8	5			
WASHINGTON	9	10	9	8	9	--	8	10	8	3	9	8			
ARIZONA	9	3	3	5	8	8	--	5	9	8	11	5			
CALIFORNIA	4	5	4	8	3	2	13	--	15	8	11	10			
HAWAII	8	4	3	6	3	4	8	3	--	7	8	8			
IOWA	7	4	7	7	8	8	12	8	11	--	11	8			
OGDEN	8	6	4	6	3	3	7	7	9	7	--	8			
VANCOUVER	8	5	7	8	7	4	13	8	12	12	10	--			

QUALIFYING ROUND
WASHINGTON 4 NEW YORK 1
CALIFORNIA 4 IOWA 2

DIVISION CHAMPIONSHIPS
KENTUCKY 4 WASHINGTON 2
CALIFORNIA 4 VANCOUVER 2

WORLD SERIES
KENTUCKY 4 CALIFORNIA 3
MVP- TODD BURNS

GAME 1 CALIFORNIA 4 KENTUCKY 2

CALIFORNIA	AB	R	H	RBI
LARKIN,SS	5	0	1	0
FRANCO,2B	4	2	3	0
O'NIELL,RF	4	1	0	0
MURPHY,RF	0	0	0	0
PUCKETT,CF	2	0	2	2
BRETT,1B	4	0	0	1
MOLITOR,3B	3	0	3	0
PARKER,DH	4	0	0	0
BOONE,C	4	0	0	0
BRADLEY,LF	4	1	1	1
TOTAL	34	4	10	4

KENTUCKY	AB	R	H	RBI
GWYNN,RF	4	0	1	0
MANRIQUE,2B	4	0	0	0
CLARK,1B	4	1	1	1
JOHNSON,SS	3	0	0	0
SIERRA,CF	3	0	0	0
DAVIS,DH	3	1	1	1
SANTOVENIA,C	2	0	0	0
VAUGHAN,PH	1	0	0	0
DAULTON,C	0	0	0	0
GRUBER,3B	3	0	0	0
DEVEREAUX,LF	2	0	0	0
WALLING,PH	1	0	0	0
TOTAL	30	2	3	2

CA 000 030 100-4
KY 100 010 000-2

DP- KY 1. LOB- CA 7, KY 1. 2B-
FRANCO. HR- BRADLEY(1), CLARK(1),
DAVIS(1). SB- MOLITOR. SF- PUCKETT.

CALIFORNIA IP H R ER BB SO
SABERHAGEN (W) 8 3 2 2 0 8

KENTUCKY IP H R ER BB SO
SHOLTZ (L) 8 10 4 4 3 5

PB- SANTOVENIA.

GAME 2 KENTUCKY 5 CALIFORNIA 4

CALIFORNIA	AB	R	H	RBI
LARKIN,SS	4	0	1	1
MOLITOR,3B	5	0	1	0
O'NIELL,RF	5	0	2	1
PUCKETT,CF	5	1	2	0
BRETT,1B	3	1	0	0
FRANCO,2B	5	0	1	0
PARKER,DH	3	1	2	1
BOONE,C	3	0	1	1
OLIVER,C	0	0	0	0
MACFARLANE,C1	0	0	0	0
BRADLEY,LF	3	1	1	0
TOTAL	37	4	11	4

KENTUCKY	AB	R	H	RBI
GWYNN,RF	4	1	1	2
MANRIQUE,2B	4	0	2	1
FLETCHER,2B	0	0	0	0
CLARK,1B	4	0	1	1
JOHNSON,SS	4	0	0	0
SIERRA,CF	4	2	2	1
DAVIS,DH	4	0	1	0
YEILDING,PR	0	0	0	0
SANTOVENIA,C	4	1	2	0
GRUBER,3B	3	0	0	0
BASS,LF	2	1	1	0
TOTAL	33	5	10	5

CA 000 112 000-4
KY 040 010 00X-5

E- STEWART. DP- CA 2, KY 1.
LOB- CA 11, KY 5. 2B- FRANCO,
MANRIQUE,CLARK, SANTOVENIA. HR-
SIERRA(1). SB- SIERRA.

CALIFORNIA IP H R ER BB SO
STEWART (L) 8 10 5 5 1 4

KENTUCKY IP H R ER BB SO
MARTINEZ (W) 5.1 0 4 4 3 4
TEWKSBURY 0.1 1 0 0 0 1
WAYNE 1 1 0 0 1 2
BURNS (S) 2.1 0 0 0 1 2

BK- MARTINEZ.

GAME 3 CALIFORNIA 5 KENTUCKY 0

KENTUCKY	AB	R	H	RBI
GWYNN,RF	3	0	0	0
MANRIQUE,2B	4	0	0	0
CLARK,1B	3	0	1	0
DAVIS,DH	4	0	0	0
SIERRA,CF	3	0	1	0
JOHNSON,SS	4	0	0	0
SANTOVENIA,C	2	0	0	0
GRUBER,3B	2	0	0	0
DEVEREAUX,LF	3	0	1	0
TOTAL	28	0	3	0

CALIFORNIA	AB	R	H	RBI
MOLITOR,3B	5	1	2	0
BRADLEY,LF	4	0	0	0
LARKIN,SS	4	0	0	0
DOWNING,DH	4	2	1	1
WILSON,RF	4	2	4	2
FRANCO,2B	4	0	2	1
PUCKETT,CF	4	0	1	0
OLIVER,C	3	0	1	1
BOONE,C	1	0	1	0
BRETT,1B	3	0	0	0
TOTAL	38	5	12	5

KY 000 000 000-0

CA 010 020 02X-5

E- MANRIQUE. DP- CA 1. LOB- KY 8
 CA 8. 2B- WILSON 3, DOWNING. 3B-
 CLARK.

KENTUCKY	IP	H	R	ER	BB	SO
HIBBARD (L)	4.2	7	3	2	1	1
TEWKSBURY	2.1	1	0	0	0	1
SWIFT	1	4	2	2	0	1

CALIFORNIA	IP	H	R	ER	BB	SO
HIGUERA (W)	8	3	0	0	4	7

GAME 4 CALIFORNIA 4 KENTUCKY 1

KENTUCKY	AB	R	H	RBI
GWYNN,RF	4	0	0	0
MANRIQUE,2B	4	0	0	0
FLETCHER,2B	0	0	0	0
CLARK,1B	3	0	2	1
JOHNSON,SS	4	0	1	0
SIERRA,CF	4	0	0	0
DAVIS,DH	4	0	2	0
SANTOVENIA,C	2	0	0	0
GRUBER,3B	3	1	1	0
BASS,LF	3	0	0	0
DEVEREAUX,LFO	0	0	0	0
TOTAL	32	4	10	4

CALIFORNIA	AB	R	H	RBI
LARKIN,SS	5	0	0	0
FRANCO,2B	3	1	2	0
O'NIELL,RF	3	0	1	2
MURPHY,RF	0	0	0	0
PUCKETT,CF	4	0	2	0
BRETT,DH	3	0	0	0
MOLITOR,3B	4	0	0	0
PARKER,DH	3	2	2	1
BOONE,C	3	0	0	0
BRADLEY,LF	4	1	3	1
TOTAL	32	4	10	4

KY 000 000 010-1

CA 011 010 01X-4

E- SANTOVENIA 2, SABERHAGEN.
 DP- CA 1. LOB- KY 8, CA 8. 2B-
 DAVIS 2, JOHNSON, GRUBER, FRAN-
 CO. 3B-BRADLEY. HR- PARKER (1).
 SB- BRADLEY, FRANCO. S- BOONE.
 SF- O'NIELL.

KENTUCKY	IP	H	R	ER	BB	SO
SMOLTZ (L)	8	10	4	3	3	5

CALIFORNIA	IP	H	R	ER	BB	SO
SABERHAGEN(W)	8	1	0	1	8	

GAME 7

KENTUCKY 5 CALIFORNIA 2

CALIFORNIA	AB	R	H	RBI	KENTUCKY	AB	R	H	RBI
LARKIN,SS	2	1	0	0	GWYNN,RF	5	1	2	1
FRANCO,2B	3	0	1	0	MANRIQUE,2B	3	1	1	1
O'NIELL,RF	4	0	0	0	FLETCHER,2B	0	0	0	0
PUCKETT,CF	4	0	1	1	CLARK,1B	4	0	2	1
BRETT,1B	4	1	1	0	JOHNSON,SS	4	1	2	2
MOLITOR,3B	4	0	1	1	SIERRA,CF	4	0	0	0
PARKER,DH	4	0	0	0	DAVIS,DH	4	0	1	0
BOONE,C	3	0	2	0	YEILDING,PR	0	0	0	0
WILSON,PH	1	0	1	0	SANTOVENIA,C	4	1	2	0
BRADLEY,LF	2	0	0	0	DAULTON,C	0	0	0	0
TOTAL	31	2	7	2	GRUBER,3B	3	1	1	0
					BASS,LF	3	0	0	0
					DEVEREAUX,LFO	0	0	0	0
					TOTAL	33	5	11	5

CALIFORNIA 0 0 0 0 0 1 0 0 1 - 2
 KENTUCKY 0 0 0 0 4 0 0 1 X - 5

LOB- CALIFORNIA 7, KENTUCKY 5. DP- CALIFORNIA 1, KENTUCKY 3. 2B- BRETT, JOHNSON. HR- JOHNSON(2). S- MANRIQUE.

CALIFORNIA	IP	H	R	ER	BB	SO
SABERHAGEN (L)	8	11	5	5	0	5
KENTUCKY	IP	H	R	ER	BB	SO
SMOLTZ (W)	8.1	8	2	2	5	5
BURNS (S)	0.2	1	0	0	0	0

1990 ALL-STAR GAME
EAST ALL-STARS 7 WEST ALL-STARS 8

EAST	AB	R	H	RBI	WEST	AB	R	H	RBI
HENDERSON,LF	5	1	1	0	LARKIN,SS	3	0	2	2
CLARK,1B	4	1	0	0	RIPKEN,SS	1	0	0	0
WILLIAMS,PH	0	0	0	0	WHITAKER,PH	0	0	0	0
JOHNSON,SS	8	1	2	0	GUILLEN,SS	1	0	0	0
CANSECO,RF	3	1	1	1	SANDBERG,2B	5	1	2	1
REYNOLDS,2B	2	0	0	0	DAVIS,CF/RF	5	0	0	0
SIERRA,CF	1	0	0	0	MITCHELL,3B	5	0	2	1
SMITH,PH/DH	2	1	0	0	GREENWELL,DH	2	1	1	0
KITTLE,DH	2	0	0	0	BONILLA,1B	2	0	0	0
STRAWBERRY,PH1	1	1	0	0	SCHMIDT,PH	1	0	0	0
YOUNT,CF	2	0	1	2	HAYES,1B	0	0	0	0
FISK,C	2	0	0	0	ESASKY,1B	3	1	1	2
MCGRIFF,PH	0	0	0	1	BOOGS,PH	1	0	1	0
GEREN,C	2	1	2	2	RAINES,PR/DH1	0	0	0	0
GRUBER,3B	2	0	0	0	TETTLETON,C	2	1	1	0
LAHSFORD,3B	3	0	1	1	SANTIAGO,C	3	0	0	0
TREADWAY,2B	2	0	0	0	DAWSON,RF	2	1	2	0
Gwynn,RF	3	0	1	0	PUCKETT,CF	3	0	0	0
TOTAL	42	7	10	7	JACKSON,LF	4	1	1	0
					BAINES,PH	1	0	1	0
					TOTAL	45	8	15	8

E- TREADWAY, SANDBERG. DP- EAST 2, WEST 1. LOB- EAST 8, WEST 7. 2B- STRAWBERRY, SANDBERG. 3B- GREENWELL. HR- CANSECO, GEREN, ESASKY. SF- MCGRIFF.

EAST	IP	H	R	ER	BB	SO	HR
SMOLTZ	1.1	5	4	4	0	2	1
CANDIOTTI	1.2	1	0	0	0	1	0
FINLEY	1	3	1	1	0	1	0
LAMP	1	1	0	0	0	0	0
RYAN	1	0	0	0	0	1	0
WELLS	1	2	1	1	0	0	0
DIBBLE	2.1	1	0	0	1	3	0
OLSON (W)	0.2	0	0	0	0	0	0
ECERSLEY (S)	1	1	0	0	0	0	0
WEST	IP	H	R	ER	BB	SO	HR
MOORE	2	0	0	0	0	0	0
FERNANDEZ	2	1	1	1	0	0	1
ANDERSEN	1	0	0	0	0	0	0
DARWIN	0.2	1	0	0	0	0	0
HERSHISER	1.1	2	2	2	0	1	0
MYERS	0	2	3	3	1	0	0
MONTGOMERY	3	3	0	0	0	4	0
DAVIS (L)	1	1	1	1	2	1	1

WP- WELLS.

MOST VALUABLE PLAYER: BOB GEREN, NEW YORK

THE 1990 ALL-STAR TEAM

CATCHER	MICKEY TETTLETON, OGDEN	BRIAN HARPER, HAWAII
FIRSTBASE	WILL CLARK, KENTUCKY	FRED MCGRIFF, VERNAL
SECOND BASE	RYNE SANDBERG, ARIZONA	LOU WHITAKER, IOWA
THIRDBASE	KEVIN MITCHELL, VANCOUVER	WADE BOGGS, IOWA
SHORTSTOP	HOWARD JOHNSON, KENTUCKY	BARRY LARKIN, CALIFORNIA
OUTFIELD	JOSE CANSECO, WASHINGTON	RUEBEN SIERRA, KENTUCKY
	ERIC DAVIS, VANCOUVER	DARRYL STRAWBERRY, ALBANY
	BO JACKSON, IOWA	ELLIS BURKS, VERNAL
DESIGNATED HITTER	RON KITTLE, VERNAL	RICKEY HENDERSON, NEW YORK
DESIGNATED HITTER	RON KITTLE, VERNAL	GLENN DAVIS, KENTUCKY
STARTING PITCHER	NOLAN RYAN, NEW YORK	BRET SABERHAGEN, CALIFORNIA
	JOHN SMOLTZ, KENTUCKY	ROGER CLEMENS, IOWA
	MIKE MOORE, IOWA	CHRIS BOSIO, VANCOUVER
RELIEF PITCHER	TOM CANDIOTTI, VERNAL	DAVE STIEB, NEW YORK
	DAVID WELLS, WASHINGTON	LARRY ANDERSEN, CALIFORNIA
	GREGG OLSON, WASHINGTON	RON DIBBLE, ALBANY

MOST VALUABLE PLAYER: HOWARD JOHNSON, KENTUCKY

CY YOUNG AWARD: NOLAN RYAN, NEW YORK

1990 ALL-STAR VOTES

	1	2	3	TOT				
CATCHER	1	2	3	TOT				
TETTLTON, M	6	1	2	35				
HARPER, B	2	5	2	27				
GEREN, B	0	1	5	6				
FISK, C	0	2	0	6				
SANTIAGO, B	1	0	0	5				
FIRSTBASE	1	2	3	TOT				
CLARK, W	6	2	0	36				
MCGRIFF, F	3	4	1	28				
HRBEK, K	0	1	4	7				
CLARK, J	0	1	2	5				
MATTINGLY, D	0	1	0	3				
HAYES, V	0	0	1	1				
DAVIS, A	0	0	1	1				
SECOND BASE	1	2	3	TOT				
SANDBERG, R	9	0	0	45				
WHITAKER, L	0	4	3	15				
FRANCO, J	0	3	5	14				
BROWNE, J	0	2	1	7				
THIRDBASE	1	2	3	TOT				
MITCHELL, K	9	0	0	45				
BOGGS, W	0	8	1	19				
GRUBER, K	0	1	4	7				
LANSFORD, C	0	1	1	4				
BONILLA, B	0	0	3	3				
WILLIAMS, M	0	1	0	3				
SHORTSTOP	1	2	3	TOT				
JOHNSON, H	8	1	0	43				
LARKIN, B	1	7	1	27				
THON, D	0	1	3	6				
RIPKEN, C	0	0	5	5				
OUTFIELD	1	2	3	4	5	6	7	TOT
CANSECO, J	5	3	1	0	0	0	0	88
DAVIS, E	3	3	2	0	0	1	0	84
JACKSON, B	1	1	2	4	1	0	0	86
SIERRA, R	0	2	1	3	1	0	1	51
STRAWBERRY, D	0	0	3	1	3	1	1	45
BURKE, E	0	0	0	1	1	1	3	15
HENDERSON, R	0	0	0	0	2	3	1	15
GWYNN, T	0	0	0	0	0	1	2	4
YOUNT, R	0	0	0	0	1	0	0	4
DAWSON, A	0	0	0	0	0	1	1	3
O'NIELL, P	0	0	0	0	0	1	0	2
ORSULAK, J	0	0	0	0	0	0	1	1
DESIGN. HITTER	1	2	3	TOT				
KITTLE, R	8	0	0	45				
DAVIS, G	0	8	2	20				
SMITH, L	0	3	4	13				
BAINES, H	0	0	2	2				
MCGWIRE, M	0	0	1	1				

STARTING PITCHER	1	2	3	4	5	6	7	8	9	10	TOT
RYAN, N	7	2	0	0	0	0	0	0	0	0	176
SMOLTZ, J	2	8	1	0	0	0	0	0	0	0	184
MOORE, M	0	1	4	2	0	0	2	0	0	0	128
CANDIOTTI, T	0	0	1	4	2	0	0	0	0	0	88
SABERHAGEN, B	0	0	1	1	3	2	0	1	0	1	84
CLEMENS, R	0	0	1	1	0	3	0	2	1	0	78
BOSIO, C	0	0	1	0	0	2	3	1	2	0	74
STIEB, D	0	0	0	0	2	2	0	2	1	1	82
GUBICZA, M	0	0	0	0	1	0	2	1	1	1	40
WELCH, B	0	0	0	0	1	0	0	1	0	0	18
HOLMAN, B	0	0	0	1	0	0	0	0	1	0	18
HERSHISER, O	0	0	0	0	0	0	0	0	2	4	16
FERNANDEZ, S	0	0	0	0	0	0	0	1	1	1	16
HANSON, E	0	0	0	0	0	0	0	0	1	1	6
RELIERS	1	2	3	4	5	6	TOT				
WELLS, D	7	1	0	1	0	0	82				
OLSON, G	1	2	2	1	1	1	45				
ANDERSEN, L	1	1	2	2	1	2	42				
DIBBLE, R	0	2	0	3	2	2	34				
MONTGOMERY, J	0	1	2	1	0	3	27				
BURNS, T	0	2	1	0	2	1	27				
LAMP, D	0	0	0	1	1	0	8				
MYERS, R	0	0	1	0	0	0	8				
RUSSELL, J	0	0	1	0	0	0	8				
SMITH, D	0	0	0	0	1	0	2				
DARWIN, D	0	0	0	0	1	0	2				
MVP	1	2	3	4	5	6	TOT				
JOHNSON, H	7	1	1	0	0	0	84				
CANSECO, J	1	4	1	0	1	0	50				
DAVIS, E	0	3	3	1	0	1	47				
JACKSON, B	0	1	4	0	0	1	33				
CLARK, W	1	0	0	2	0	1	18				
MITCHELL, K	0	0	0	0	5	1	11				
SIERRA, R	0	0	0	1	1	2	8				
KITTLE, R	0	0	0	2	0	0	8				
RYAN, N	0	0	0	1	1	1	7				
LARKIN, B	0	0	1	0	0	0	6				
MCGRIFF, F	0	0	0	1	0	0	4				
SANDBERG, R	0	0	0	1	0	0	4				
STRAWBERRY, D	0	0	0	0	1	0	2				
CLARK, J	0	0	0	0	0	1	1				
TETTLETON, M	0	0	0	0	0	1	1				
CY YOUNG	1	2	3	4	5	6	TOT				
RYAN, N	7	1	1	0	0	0	84				
SMOLTZ, J	2	5	2	0	0	0	72				
WELLS, D	0	2	3	1	1	0	40				
MOORE, M	0	1	0	2	2	1	21				
CANDIOTTI, T	0	0	1	1	0	1	11				
OLSON, G	0	0	1	1	0	1	11				
SABERHAGEN, B	0	0	0	1	2	0	8				
BURNS, T	0	0	0	1	1	0	6				
BOSIO, C	0	0	1	0	0	0	8				
ANDERSEN, L	0	0	0	1	0	1	5				
CLEMENS, R	0	0	0	0	1	2	4				
HOLMAN, B	0	0	0	1	0	0	4				
DIBBLE, R	0	0	0	0	0	1	3				
MONTGOMERY, J	0	0	0	0	0	2	2				
STIEB, D	0	0	0	0	1	0	2				

BATTING AVG (480 PA)	SLUGGING AVG(480 PA)	ON BASE PCT (480 PA)
KITTLE,R VN .342	KITTLE,R VN .714	KITTLE,R VN .415
HARPER,B WA .334	JOHNSON,H KY .685	JOHNSON,H KY .405
JOHNSON,H KY .326	DAVIS,E VA .824	BOGGS,W IA .388
LARKIN,B CA .323	CANSECO,J WA .813	BAINES,H VA .383
CLARK,W KY .321	DAVIS,G KY .588	SMITH,L NY .381
BOGGS,W IA .318	STRAWBERRY,D AL .582	CLARK,J HA .380
GWYNN,T KY .311	MCGRIFF,F VN .576	HENDERSON,R NY .376
ORSULAK,J AL .308	MITCHELL,K VA .563	CLARK,W KY .376
DAVIS,E VA .306	SIERRA,R KY .562	ORSULAK,J AL .374
BURKS,E VN .302	CLARK,W KY .528	DAVIS,E VA .371
LANSFORD,C NY .295	JACKSON,B IA .517	GUERRERO,P WA .370
DAVIS,G KY .293	HRBEK,K NY .515	MCGRIFF,F VN .370
BAINES,H VA .293	BURKS,E VN .512	PETTIS,G OG .367
O'NEILL,P CA .293	HAYES,V VA .508	ROBERTS,B HA .365
FRANCO,J CA .291	ORSULAK,J AL .505	FRANCO,J CA .384
GREENWELL,M AZ .287	TETTLETON,M OG .503	DAVIS,G KY .363
THON,D NY .284	SANDBERG,R AZ .488	HARPER,B WA .362
THOMPSON,M AZ .283	CLARK,J HA .484	HAYES,V VA .359
GUERRERO,P WA .281	DAWSON,A AZ .485	HRBEK,K NY .357
YOUNT,R WA .281	WHITAKER,L IA .484	O'NEILL,P CA .356
PUCKETT,K CA .281	BONILLA,B AZ .458	DAVIS,A ON .356
SMITH,L NY .280	O'NEILL,P CA .457	LANSFORD,C NY .354
CANSECO,J WA .278	BOGGS,W IA .456	BURKS,E VN .351
ALOMAR,R OG .278	LARKIN,B CA .453	GRACE,M IA .350
SMITH,D OG .277	BELL,G HA .446	TETTLETON,M OG .350
WALTON,J NY .277		

GAMES PLAYED	AT BATS	HITS
DAVIS,A ON 188	MATTINGLY,D AL 708	GWYNN,T KY 218
LANSFORD,C NY 182	GWYNN,T KY 684	LARKIN,B CA 218
SIERRA,R KY 182	BROWNE,J AL 681	CLARK,W KY 203
JACKSON,B IA 182	REYNOLDS,H WA 683	LANSFORD,C NY 200
RIPKEN,C IA 182	LANSFORD,C NY 678	BOGGS,W IA 188
SMITH,L NY 181	RAINES,T IA 677	MATTINGLY,D AL 183
TARTABULL,D ON 181	WALTON,J NY 678	BROWNE,J AL 181
BROWNE,J AL 181	LARKIN,B CA 669	WALTON,J NY 187
RAINES,T IA 181	SIERRA,R KY 664	JOHNSON,H KY 187
MATTINGLY,D AL 181	EISENREICH,J VN 662	SIERRA,R KY 183
FERNANDEZ,T VN 181	MOLITOR,P CA 658	YOUNT,R WA 181
REYNOLDS,H WA 180	JACKSON,B IA 658	ALOMAR,R OG 180
WALTON,J NY 180	ALOMAR,R OG 647	REYNOLDS,H WA 177
MCGWIRE,M OG 180	YOUNT,R WA 644	HARPER,B WA 177
GUERRERO,P WA 158	CLARK,W KY 633	DAVIS,E VA 176
GWYNN,T KY 158	BOGGS,W IA 625	PUCKETT,K CA 175
SMITH,D OG 158	PUCKETT,K CA 623	THOMPSON,M AZ 175
ESASKY,N OG 158	SANDBERG,R AZ 623	FRANCO,J CA 174
BOGGS,W IA 157	SMITH,D OG 621	MOLITOR,P CA 173
HENDERSON,R NY 157	ESASKY,N OG 619	EISENREICH,J VN 172
HAYES,V VA 157	THOMPSON,M AZ 618	SMITH,D OG 172
HOLITOR,P CA 157	RIPKEN,C IA 617	SMITH,L NY 172
BUTLER,B HA 157	SMITH,L NY 614	BURKS,E VN 170
CLARK,W KY 158	HENDERSON,R NY 613	SANDBERG,R AZ 168
YOUNT,R WA 158	DAVIS,A ON 608	CANSECO,J WA 168
ALOMAR,R OG 158		

BASE ON BALLS

CLARK, J	HA	133
HENDERSON, R	NY	132
PETTIS, G	OG	106
MCGRIFF, F	VN	105
TETTLETON, M	OG	97
HAYES, V	VA	83
SMITH, L	NY	80
ROBERTS, B	HA	87
EVANS, D	WA	87
DAVIS, A	ON	87
MILLIGAN, R	AL	83
GUERRERO, P	WA	82
RAINES, T	IA	78
JOHNSON, H	KY	78
BROWNE, J	AL	78
WHITAKER, L	IA	78
HRBEK, K	NY	76
MCGWIRE, M	OG	74
FRANCO, J	CA	71
BAINES, H	VA	71
OQUENDO, J	VA	70
TARTABULL, D	ON	69
MURPHY, D	OG	69
KOMMINSK, B	IA	65
MITCHELL, K	VA	65

HIT BY THE PITCHER

SMITH, L	NY	18
LANSFORD, C	NY	11
HARPER, B	WA	11
BRADLEY, P	CA	10
DAVIS, A	ON	9
CARREON, M	HA	8
THOMPSON, R	ON	8
CANSECO, J	WA	8
MILLIGAN, R	AL	7
BIGGIO, C	HA	7
GALARAGA, A	AZ	7
MITCHELL, K	VA	8
SMITH, D	OG	8
BOGGS, W	IA	8
YOUNT, R	WA	8
DAVIS, G	KY	8
THOMPSON, M	AZ	8
FELIX, J	HA	8
WALTON, J	NY	8
BUHNER, J	WA	8
MARSHALL, M	NY	8
PUCKETT, K	CA	8
SOSA, S	ON	8

STRIKE OUTS

JACKSON, B	IA	255
CANSECO, J	WA	180
TETTLETON, M	OG	172
TARTABULL, D	ON	168
ESASKY, N	OG	162
CLARK, J	HA	181
PETTIS, G	OG	153
MCGWIRE, M	OG	150
JOHNSON, H	KY	148
SOSA, S	ON	145
GEREN, B	NY	144
MCGRIFF, F	VN	142
DAVIS, E	VA	138
HAYES, V	VA	137
MITCHELL, K	VA	134
KOMMINSK, B	IA	134
DEER, R	ON	133
SMITH, L	NY	130
KELLY, R	AL	128
KITTLE, R	VN	125
WILLIAMS, M	ON	124
BRADLEY, P	CA	122
WALTON, J	NY	121
STRAWBERRY, D	AL	121
CLARK, W	KY	118

GROUNDED INTO DP

MATTINGLY, D	AL	28
RIPKEN, C	IA	28
PUCKETT, K	CA	26
SMITH, L	NY	21
YOUNT, R	WA	21
ORSULAK, J	AL	21
GREENWELL, M	AZ	21
LANSFORD, C	NY	20
BELL, G	HA	20
STEINBACH, T	ON	20
MCGWIRE, M	OG	18
BURKS, E	VN	18
BOGGS, W	IA	18
JOYNER, W	ON	18
ESASKY, N	OG	17
CLARK, W	KY	17
DAWSON, A	AZ	17
PENDLETON, T	OG	17
FISK, C	VN	17
PHILLIPS, T	HA	17
HARPER, B	WA	17
GUERRERO, P	WA	18
GRUBER, K	KY	18
RAINES, T	IA	18

WINS			LOSSES		WINNING PERCENTAGE
RYAN, N	NY 26		DELEON, J	HA 27	RYAN, N NY .788
MOORE, M	IA 22		BODDICKER, M	OG 23	SMOLTZ, J KY .750
CANDIOTTI, T	VN 22		SMILEY, J	OG 22	WELLS, D WA .750
SMOLTZ, J	KY 21		SMITH, B	NY 21	OLSON, G WA .750
STIEB, D	NY 20		HOWELL, K	HA 19	MONTGOMERY, J VA .714
WELCH, B	WA 20		MCCASKILL, K	OG 19	GUBICZA, M IA .704
GUBICZA, M	IA 18		PEREZ, P	VN 19	MOORE, M IA .688
BOSIO, C	VA 18		WHITSON, E	AZ 19	PORTUGAL, M KY .687
SABERHAGEN, B	CA 18		FERNANDEZ, S	OG 18	DIBBLE, R AL .687
CLEMENS, R	IA 18		HURST, B	CA 18	CANDIOTTI, T VN .647
FERNANDEZ, S	OG 18		CONE, D	WA 18	BIELECKI, M KY .636
HERSHISER, O	VA 18		GOODEN, D	VA 17	DARWIN, D HA .636
BANKHEAD, S	WA 18		BLYLEVEN, B	NY 16	BLACK, B AL .625
BELCHER, T	VA 17		SUTCLIFFE, R	CA 16	BAIR, D OG .615
HURST, B	CA 16		STIEB, D	NY 15	ANDERSEN, L CA .611
BLYLEVEN, B	NY 16		SABERHAGEN, B	CA 15	MARTINEZ, R VN .611
HANSON, E	VN 16		GLAVINE, T	AZ 15	WELCH, B WA .608
HOWELL, K	HA 15		BANKHEAD, S	WA 14	HERSHISER, O VA .600
WELLS, D	WA 15		DRABEK, D	AZ 14	SWINDELL, G VN .600
SUTCLIFFE, R	CA 14		DESHAIES, J	HA 14	ACKER, J IA .600
BIELECKI, M	KY 14		GORDON, T	ON 14	HENKE, T NY .600
MARTINEZ, D	KY 14		MORGAN, M	HA 14	HARRIS, GW VN .600
SCOTT, M	KY 14		REUSCHEL, R	AL 14	BOSIO, C VA .584
MCCASKILL, K	OG 14		LANGSTON, M	IA 14	BURNS, T KY .581
FINLEY, C	AZ 14				MARTINEZ, D KY .583
					FINLEY, C AZ .583

SAVES			GAMES		COMPLETE GAMES
WELLS, D	WA 23		WELLS, D	WA 86	RYAN, N NY 22
BURNS, T	KY 23		HENKE, T	NY 82	FERNANDEZ, S OG 21
MONTGOMERY, J	VA 22		ANDERSEN, L	CA 78	CANDIOTTI, T VN 21
RUSSELL, J	CA 21		SMITH, D	AZ 77	SABERHAGEN, B CA 18
ANDERSEN, L	CA 20		NELSON, G	AZ 77	MOORE, M IA 18
ECKERSLEY, D	NY 20		DIBBLE, R	AL 75	SMOLTZ, J KY 17
OLSON, G	WA 19		LANCASTER, L	KY 71	HOWELL, K HA 18
DIBBLE, R	AL 18		BURNS, T	KY 70	BOSIO, C VA 16
LAMP, D	ON 18		BAIR, D	OG 70	HERSHISER, O VA 14
HARRIS, GW	VN 13		ECKERSLEY, D	NY 68	CLEMENS, R IA 14
JONES, D	OG 12		JONES, D	OG 68	SMILEY, J OG 13
KIPPER, B	ON 12		HONEYCUTT, R	HA 67	REUSCHEL, R AL 13
LANDRUM, B	AZ 12		WARD, D	HA 66	STIEB, D NY 12
DARWIN, D	HA 11		HARRIS, GW	VN 63	SMITH, B NY 12
SMITH, D	AZ 10		MONTGOMERY, J	VA 62	HANSON, E VN 12
NELSON, G	AZ 10		OLSON, G	WA 62	BROWN, K AL 12
HENKE, T	NY 9		LAMP, D	ON 61	BELCHER, T VA 11
MYERS, R	IA 9		DARWIN, D	HA 61	GUBICZA, M IA 11
JACKSON, M	WA 9		RUSSELL, J	CA 60	PEREZ, P VN 11
ROGERS, K	VN 9		JACKSON, M	WA 59	HOLMAN, B ON 11
DAVIS, M	VA 8		DAVIS, M	VA 56	FARRELL, J ON 11
AGUILERA, R	IA 8		ACKER, J	IA 53	DELEON, J HA 10
ACKER, J	IA 7		WAYNE, G	KY 51	CARY, C AL 10
WAYNE, G	KY 7		AGUILERA, R	IA 50	BLACK, B AL 10
BAIR, D	OG 6		PLESAC, D	AL 50	
HARVEY, B	VN 6				

INNINGS PITCHED		EARNSD RUN	AVERAGE	HOME RUNS ALLOWED
RYAN,N	NY	342.000	SMOLTZ,J	KY 2.17
SABERHAGEN,B	CA	340.000	RYAN,N	NY 2.66
HOWELL,K	HA	325.000	SABERHAGEN,B	CA 2.78
FERNANDEZ,S	OG	318.000	BOSIO,C	VA 3.08
BOSIO,C	VA	308.333	CANDIOTTI,T	VN 3.13
CANDIOTTI,T	VN	283.333	CLEMENS,R	IA 3.28
MOORE,M	IA	283.000	MOORE,M	IA 3.32
HERSHISER,O	VA	288.667	GUBICZA,M	IA 3.36
STIEB,D	NY	287.000	HERSHISER,O	VA 3.40
SMILEY,J	OG	285.333	HOLMAN,B	ON 3.45
HURST,B	CA	282.667	HANSON,E	VN 3.64
CLEMENS,R	IA	281.667	FERNANDEZ,S	OG 3.67
GUBICZA,M	IA	278.667	STIEB,D	NY 3.87
SUTCLIFFE,R	CA	277.000	MORGAN,M	HA 3.78
BELCHER,T	VA	271.000	HOWELL,K	HA 3.82
BLEYLEVEN,B	NY	268.667	BROWN,K	AL 3.88
DELEON,J	HA	268.000	BANKHEAD,S	WA 4.00
MCCASKILL,K	OG	267.000	SCOTT,M	KY 4.05
SMOLTZ,J	KY	266.000	FARRELL,J	ON 4.11
BANKHEAD,S	WA	265.667	BIELECKI,M	KY 4.12
WHITSON,E	AZ	283.667	WELCH,B	WA 4.15
SMITH,B	NY	258.667	GLAVINE,T	AZ 4.17
CONE,D	WA	253.333	BLEYLEVEN,B	NY 4.22
GOODEN,D	VA	247.667	WHITSON,E	AZ 4.27
DRABEK,D	AZ	245.000	SUTCLIFFE,R	CA 4.28

BASE ON BALLS		STRIKE OUTS		HIT BATTERS
GORDON,T	ON 138	RYAN,N	NY 457	SMILEY,J OG 12
HOWELL,K	HA 130	FERNANDEZ,S	OG 275	BLEYLEVEN,B NY 10
FERNANDEZ,S	OG 124	HOWELL,K	HA 257	MARTINEZ,D KY 10
RYAN,N	NY 124	SABERHAGEN,B	CA 257	WHITSON,E AZ 8
STIEB,D	NY 118	BELCHER,T	VA 258	SMITH,B NY 8
CONE,D	WA 117	CLEMENS,R	IA 247	MCCASKILL,K OG 7
DELEON,J	HA 114	DELEON,J	HA 245	STIEB,D NY 7
GOODEN,D	VA 111	SMOLTZ,J	KY 231	BELCHER,T VA 8
HERSHISER,O	VA 111	CONE,D	WA 218	GOODEN,D VA 8
BELCHER,T	VA 108	HERSHISER,O	VA 218	FERNANDEZ,S OG 5
WELCH,B	WA 108	BOSIO,C	VA 217	HURST,B CA 5
HOLMAN,B	ON 104	HURST,B	CA 208	MOORE,M IA 5
DRABEK,D	AZ 103	GUBICZA,M	IA 208	BODDICKER,M OG 5
FINLEY,C	AZ 103	MOORE,M	IA 191	BIELECKI,M KY 5
CLEMENS,R	IA 100	SUTCLIFFE,R	CA 185	BAIR,D OG 5
BIELECKI,M	KY 100	GOODEN,D	VA 184	GARRELTS,S IA 5
SMITH,B	NY 88	WELLS,D	WA 182	BURNS,T KY 5
BROWN,K	AL 97	GORDON,T	ON 178	SABERHAGEN,B CA 4
SCHIRALDI,C	WA 86	FINLEY,C	AZ 177	CLEMENS,R IA 4
MCCASKILL,K	OG 85	BODDICKER,M	OG 177	GUBICZA,M IA 4
SMOLTZ,J	KY 82	DIBBLE,R	AL 174	SUTCLIFFE,R CA 4
JOHNSON,R	AL 81	HENKE,T	NY 171	FINLEY,C AZ 4
BODDICKER,M	OG 80	BANKHEAD,S	WA 170	HENKE,T NY 4
WHITSON,E	AZ 87	SCOTT,M	KY 170	OLSON,G WA 4
CANDIOTTI,T	VN 87	HANSON,E	VN 158	SHOW,E WA 4

SHUT OUTS

BOSIO, C	VA	7
MOORE, M	IA	5
RYAN, N	NY	5
CANDIOTTI, T	VN	5
BIELECKI, M	KY	4
BROWN, K	AL	4
SABERHAGEN, B	CA	3
SUTCLIFFE, R	CA	3
MORGAN, M	HA	3
STIEB, D	NY	2
GUBICZA, M	IA	2
BANKHEAD, S	WA	2
HOLMAN, B	ON	2
WITT, B	VA	2
PORTUGAL, M	KY	2
REUSCHEL, R	AL	2
BLACK, B	AL	2
HOWELL, K	HA	2

WILD PITCHES

HOWELL, K	HA	23
CONE, D	WA	18
HERSHISER, O	VA	14
GOODEN, D	VA	14
RYAN, N	NY	12
MORGAN, M	HA	12
SUTCLIFFE, R	CA	11
DESHAIES, J	HA	10
HURST, B	CA	8
WELLS, D	WA	8
BIELECKI, M	KY	8
SCHIRALDI, C	WA	8
DELEON, J	HA	8
HOLMAN, B	ON	7
MCCASKILL, K	OG	6
WELCH, B	WA	6
MADDUX, G	AL	6
MOORE, M	IA	5
SMILEY, J	OG	5
BELCHER, T	VA	5
FARRELL, J	ON	5
CARY, C	AL	5
HANSON, E	VN	5
LANCASTER, L	KY	5
NELSON, G	AZ	5

BALKS

GOODEN, D	VA	8
CANDIOTTI, T	VN	8
SUTCLIFFE, R	CA	8
CONE, D	WA	7
HERSHISER, O	VA	7
BELCHER, T	VA	6
BIELECKI, M	KY	5
HARRIS, GW	VN	5
WHITSON, E	AZ	5
MADDUX, G	AL	4
SMILEY, J	OG	4
BLACK, B	AL	4
BENES, A	AZ	4
HOWELL, K	HA	3
WELLS, D	WA	3
SMOLTZ, J	KY	3
SHOW, E	WA	3
LANCASTER, L	KY	2
FINLEY, C	AZ	2
SWINDELL, G	VN	2
MARTINEZ, D	KY	2
BODDICKER, M	OG	2
HIGUERA, T	CA	2
SMITH, D	AZ	2
MCWILLIAMS, L	AZ	2
HONEYCUTT, R	HA	2

SINGLE SEASON TEAM RECORDS

OFFENSIVE

	BEST		WORST
Batting Average	Washington '88	.291	Iowa '85 .230
On Base Pct	Washington '88	.359	Arizona '87 .297
Slugging Pct	Las Vegas '88	.488	Iowa '85 .368
At Bats	Arizona '88	5866	Vernal '90 5407
Runs	Washington '88	937	Hawaii '90 584
Hits	Illinois '85	1687	Iowa '85 1287
Doubles	Albany '87	354	Ogden '90 190
Triples	Illinois '84		Iowa '86 24
Home Runs	Arizona '85	75	
	Las Vegas '88	277	Indiana '82
StolenBases	New York '88	279	Illinois '82 101
Caught Stealing	Albany '90	9	Ontario '84 37
Ground into DP	Kentucky '90	104	Arizona '86 161
Walks	Illinois '84	739	Wisconsin '88 205
Hit by pitch	Illinois '84	64	Utah '83 403
Strikeouts	Utah '84	705	three teams tied at 10
Sacrifice Flies	New York '86	56	Ogden '90 1254
Sacrifice Hits	Iowa City '87	70	three teams tied at 25
			several teams with 0

DEFENSIVE

	BEST		WORST
ERA	Las Vegas '87	2.87	Vernal '88 5.28
Wins	Washington '83	105	Oregon '85 53
Saves	Washington '84	54	Oregon '85 11
Complete Games	Washington '83	100	Arizona '90 29
Innings Pitched	New York '86	1508	Vancouver '84 1378
Hits Allowed	Las Vegas '87	1215	Maine '83 1706
Runs Allowed	Las Vegas '87	541	Maine '83 933
Earned Runs Allowed	Las Vegas '87	465	Maine '83 836
Walks Allowed	New York '86	325	Hawaii '88 722
Strikeouts	Las Vegas '89	1273	Vancouver '83 615
Shut Outs	Las Vegas '87	22	Arizona '88 1
Double Plays Turned	Washington '86	207	Hawaii '90 88
Home Runs Allowed	Minnesota '84	133	Albany '88 266
Errors	Vernal '90	75	Vancouver '87 165

ALL-TIME SINGLE SEASON RECORDS -- OFFENSE

<u>GAMES</u>			<u>AVERAGE</u>			<u>AT BATS</u>				
1 84	Henderson,R	IL	174	84	Boggs,W	.379	87	Fernandez,T	WI	730
2 83	Sax,S	UT	171	86	Boggs,W	.377	83	Wilson,W	AZ	727
3 90	Davis,A	ON	169	83	Boggs,W	.376	86	Butler,B	HI	717
4 89	Alomar,R	IC	168	85	Gwynn,T	.359	88	Fernandez,T	WI	714
5 87	Brooks,H	WA	166	88	Gwynn,T	.354	89	Gwynn,T	KY	712
6 84	Molitor,P	UT	165	85	Pendleton,T	.353	84	Garcia,D	TX	711
7 87	Carter,J	VN	165	83	Carew,R	.351	84	Wilson,W	AZ	709
8 several with			162	87	Hayes,V	.350	87	Carter,J	VN	709
9				85	Gladden,D	.349	90	Mattingly,D	AL	709
10				87	Brooks,H	.348	89	Fernandez,T	WI	705
<u>HITS</u>			<u>DOUBLES</u>			<u>TRIPLES</u>				
1 87	Brooks,H	WA	236	87	Mattingly,D	61	86	McGee,W	VN	26
2 88	Gwynn,T	KY	236	90	Boggs,W	59	83	Wilson,W	AZ	24
3 83	Wilson,W	AZ	234	84	Moseby,L	57	86	Wilson,"	AZ	23
4 86	Boggs,W	LV	222*	83	White,F	56	85	Sandberg,R	AZ	20
5 87	Raines,T	LV	219	84	Hrbek,K	55	89	Reynolds,H	WA	20
6 85	Winfield,D	HI	216	82	Brett,G	52	85	Wilson,W	AZ	19
7 90	Gwynn,T	KY	216	88	James,D	51	88	Gwynn,T	KY	19
8 90	Larkin,B	CA	216	83	Durham,L	50				
9 86	McGee,W	VN	215	four tied with 49			five tied with 18			
10 87	Mattingly,D	AL	222*							
<u>HOME RUNS</u>			<u>RBI</u>			<u>RUNS</u>				
1 88	McGwire,M	LV	58	88	McGwire,M	156	87	Davis,E	VC	161
2 88	Dawson,A	AZ	56	90	Canseco,J	154	84	Henderson,R	IL	143
3 82	Schmidt,M	MN	55	88	Strawberry,D	145	89	Gibson,K	VN	135
4 90	Canseco,J	WA	55	90	Jackson,B	144	88	Strawberry,D	AL	128
5 88	Bell,G	WI	53	88	Bell,G	141	84	Yount,R	WA	126
6 84	Rice,J	VC	52	83	Dawson,A	138	85	Winfield,D	HI	126
7 89	Strawberry,D	AL	52	88	Guerrero,P	138	89	Daniels,K	LV	126
8 90	Davis,E	VC	52	87	Brooks,H	136	88	Dawson,A	AZ	123
9 three tied with			51	88	Trammell,A	136	90	Henderson,R	NY	123
10				89	Jordan,R	136				two tied with 121
<u>STRIKE OUTS</u>			<u>WALKS</u>			<u>STOLEN BASES</u>				
1 90	Jackson,B	IA	255	84	Henderson,R	171	88	Coleman,V	NY	135
2 89	Galarraga,A	AZ	192	88	Cangelosi,J	168	84	Henderson,R	IL	130
3 90	Canseco,J	WA	190	88	Clark,J	157	87	Davis,E	VC	111
4 88	Davis,E	VC	186	86	Harrah,T	150	86	Coleman,V	NY	92
5 89	Clark,J	HI	177	87	Roenicke,G	141	82	Raines,T	IN	89
6 90	Tettleton,M	OG	172	90	Clark,J	133	89	Henderson,R	NY	84
7 87	Barfield,J	VC	171	90	Henderson,R	132	84	Raines,T	UT	69
8 88	McGwire,M	LV	169	88	Henderson,R	127	87	Henderson,R	NY	66
9 89	Gibson,K	VN	168	88	Phelps,K	118	88	Henderson,R	NY	64
10 90	Tartabull,D	VN	168	86	Henderson,R	115				two tied with 63

SINGLE SEASON LISTS
PITCHING

	<u>ERA</u>		<u>WINS</u>		<u>LOSSES</u>
1	86 Gooden,D. VC	2.10	86 Gooden,D. VC	31	86 Saberhagen, CA 27
2	90 Smoltz,J. KY	2.17	83 Niekro,J. MN	27	90 DeLeon,J. HI 27
3	86 Valenzuela,F. HI	2.45	83 Welch,B. WA	27	88 Stewart,D. HI 26
4	85 Gooden,D. IL	2.49	87 Scott,M. KY	26	82 Carlton,S. WY 23
5	85 Andujar,J. CA	2.51	88 Welch,B. WA	26	88 Jackson,D. WI 23
6	83 Show,E. WA	2.53	90 Ryan,N. NY	26	89 Stewart,D. HI 23
7	85 Alexander,D. IL	2.53	83 Reuss,J. WA	25	90 Boddicker,M.OG 23
8	89 Robinson,D. WI	2.60	87 Clemens,R. LV	25	Five tied at 22
9	87 Clemens,R. LV	2.61	Three tied at	24	
10	84 Ryan,N. CA	2.62			

	<u>INNINGS</u>		<u>STRIKEOUTS</u>		<u>WALKS</u>
1	86 Gooden,D. VC	373	90 Ryan,N. NY	457	89 Hough,C. VN 191
2	83 Welch,B. WA	362	89 Clemens,R. LV	383	88 Langston,M. WI 176
3	82 Valenzuela,F. IL	361	87 Scott,M. KY	365	87 Correa,E. IC 175
4	87 Clemens,R. LV	359	86 Gooden,D. VC	364	88 Stewart,D. HI 172
5	83 Valenzuela,F. HI	353	82 Valenzuela,F. IL	353	88 DeLeon,J. HI 167
6	86 Valenzuela,F. HI	349	89 Ryan,N. IC	340	87 Youmans,F. AL 162
7	82 Ryan,N. WY	349	87 Clemens,R. LV	333	88 Ryan,N. LV 160
8	86 Tudor,J. AL	349	89 Cone,D. WA	327	88 Candiotti,T WI 157
9	89 Clemens,R. LV	346	88 Langston,M. WI	324	88 Gubicza,M. LV 155
10	88 Welch,B. WA	345	82 Ryan, N. WY	321	87 Palmer,D. IC 153

	<u>COMPLETE GAMES</u>		<u>SHUT OUTS</u>		<u>SAVES</u>
1	83 Welch,B. WA	37	86 Gooden,D. VC	8	88 Smith,D. AZ 34
2	86 Gooden,D. VC	34	87 Clemens,R. LV	7	84 Diaz,C. TX 31
3	87 Clemens,R. LV	33	87 Ryan,N. LV	7	89 Davis,M. VC 30
4	86 Valenzuela,F. HI	32	90 Bosio,C. VC	7	82 Fingers,R. WA 29
5	82 Valenzuela,F. IL	29	82 Sutton,D. IL	6	83 Bedrosian, TX 29
6	82 Hooton,B. IN	28	85 Soto,M. AZ	6	83 Gossage,G. MN 29
7	87 Witt,M. VC	28	89 Rijo,J. LV	6	82 Gossage,G. MN 28
8	82 Ryan,N. WY	26	Ten tied with	5	88 Henke,T. NY 28
9	83 Valenzuela,F. HI	26			84 Niedenfuer, HI 29
10	86 Tudor,J. AL	26			Two tied with 27

20 or more wins in a season

31	Dwight Gooden, VC	1986
27	Joe Niekro, MN	1983
	Bob Welch, WA	1983
26	Mike Scott, KY	1987
	Bob Welch, WA	1988
	Nolan Ryan, NY	1990
25	Jerry Reuss, WA	1983
	Roger Clemens, LV	1987
24	Burt Hooton, IN	1982
	Roger Clemens, LV	1989
	Bob Welch, WA	1989
23	Tom Seaver, IN	1982
	Fernando Valenzuela, IL	1983
	Mike Moore, HI	1986
	Nolan Ryan, VN	1986
	Dwight Gooden, VC	1987
	Roger Clemens, LV	1988
	Rick Reuschel, NY	1988
22	Dave Righetti, MN	1984
	Fernando Valenzuela, HI	1986
	Eric King, LV	1987
	David Palmer, IC	1987
	Bob Welch, WA	1987
	Mike Witt, VC	1987
	Tom Candiotti, VN	1990
	Mike Moore, IA	1990
21	Danny Darwin, MN	1982
	Bill Gullickson, HI	1982
	Phil Niekro, MN	1983
	Mike Boddicker, UT	1985
	Eric Show, WA	1986
	Dwight Gooden, VC	1988
	Jimmy Key, VN	1988
	Mike Scott, KY	1988
	David Cone, WA	1989
	Kelly Downs, VC	1989
	Brynn Smith, NY	1989
	John Smoltz, KY	1990

20	Dave Stieb, IN	1982
	Scott McGregor, IL	1983
	LaMarr Hoyt, IL	1984
	Fernando Valenzuela, HI	1985
	John Tudor, AL	1986
	Dave Stieb, LV	1986
	Orel Hershiser, VC	1987
	Jimmy Key, VN	1987
	Fernando Valenzuela, HI	1987
	Jim Clancy, AZ	1988
	Mark Gubicza, LV	1988
	Teddy Higuera, CA	1988
	Bret Saberhagen, WI	1988
	Frank Viola, HI	1988
	Orel Hershiser, VC	1989
	Dave Stieb, NY	1990
	Bob Welch, WA	1990

1990 All-Defensive Team

P	Nolan Ryan, NY
C	Benito Santiago, IA
1b	Wally Joyner, ON
2b	Ryne Sandberg, AZ
3b	Gary Gaetti, WA
ss	Tony Fernandez, VN
Lf	Eric Davis, VC
Cf	Kirby Puckett, CA
Rf	Jesse Barfield, HI

Defensive Player of
the Year:
ss Tony Fernandez, VN

40 or more HomeRuns in a season

58	Mark McGwire, LV	1988
56	Andre Dawson, AZ	1988
55	Mike Schmidt, MN	1982
	Jose Canseco, WA	1990
53	George Bell, WI	1988
52	Jim Rice, VC	1984
	Darryl Strawberry, AL	1989
	Eric Davis, VC	1990
51	Darryl Strawberry, AL	1986
	Bo Jackson, IA	1990
	Howard Johnson, KY	1990
50	Steve Balboni, VN	1986
	Danny Tartabull, VN	1988
	Darryl Strawberry, AL	1990
49	Darryl Strawberry, AL	1988
46	Tony Armas, IL	1985
	Dave Kingman, OR	1985
	Glenn Davis, KY	1986
45	Jeff Burroughs, TX	1983
	Pedro Guerrero, WA	1986
	Eric Davis, VC	1987
	Dwight Evans, WA	1988
	Kirk Gibson, VN	1989
	Fred McGriff, VN	1990
44	Ricky Jordan, HI	1989
	Kevin Mitchell, VC	1990
43	Mark McGwire, LV	1989
42	Eddie Murray, MN	1984
	Mike Schmidt, WI	1988
	Eric Davis, VC	1988
	Ron Kittle, VN	1990
	Jack Clark, VN	1990
41	Mike Schmidt, UT	1985
	Dale Murphy, WI	1986
	Rueben Sierra, KY	1990
40	Mike Schmidt, WI	1986
	Hubie Brooks, WA	1987
	Wally Joyner, IC	1988
	George Brett, CA	1988
	Joe Carter, VN	1988
	Danny Tartabull, VN	1989
	Jose Canseco, WA	1989

150 HOMERUN CLUB

Darryl Strawberry	292
Mike Schmidt	285
Andre Dawson	267
Eddie Murray	246
Jack Clark	242
Dwight Evans	225
Dale Murphy	212
Pedro Guerrero	208
Kent Hrbek	206
Dave Winfield	199
Eric Davis	186
Lance Parrish	171
Glenn Davis	169
Harold Baines	160
Joe Carter	158
Cal Ripken Jr.	157
Jim Rice	150

	NAME	PCT	SLG	OBA	G	AB	R	H	2B	3B	HR	RBI	BB	HB	SO	SB	CS	SH	DP	E	SF
WA-VN	MCCLENDON,L	.313	.687	.415	60	115	27	36	8	1	11	26	20	0	19	3	1	0	1	4	0
VA-SN	SURHOFF,BJ	.277	.408	.302	63	184	15	51	8	2	4	24	7	0	16	4	5	0	5	2	1
ON-NY	WALTON,J	.277	.354	.312	160	676	68	187	26	4	6	52	30	6	121	30	5	6	9	3	2
ON-VA	MCDOWELL,O	.266	.415	.323	198	545	81	145	26	8	13	59	47	0	67	17	9	5	4	3	2
HA-VN	REED,J	.264	.341	.333	119	466	48	123	33	0	1	30	47	4	59	0	1	2	10	14	5
ON-HA	CARRION,M	.263	.355	.341	139	498	61	131	19	0	9	47	51	9	75	9	8	0	10	2	2
IA-VN-ONTARTABULL,D		.257	.434	.348	161	521	54	134	30	1	20	71	69	4	168	1	0	0	14	4	1
AZ-SN	DAVIS,A	.256	.411	.356	169	609	79	156	28	0	22	73	87	9	86	0	0	0	12	5	3
IA-ON	PETTIS,S	.251	.311	.367	150	570	90	143	10	6	4	23	106	0	159	21	6	3	4	6	3
VN-VA	ODUENDO,J	.240	.277	.331	150	505	62	121	17	1	0	30	70	0	97	1	1	4	3	4	2
HA-ON	WHITE,D	.239	.357	.267	93	238	27	57	10	3	4	15	8	1	47	14	1	3	11	1	0
HA-ON	STEINBACH,T	.225	.254	.268	106	346	21	78	7	0	1	25	20	1	60	0	0	1	20	3	2
IA-ON	SNYDER,C	.222	.578	.300	20	45	8	10	1	0	5	12	5	0	7	0	1	0	1	1	0
ON-VN	LAKE,S	.209	.255	.226	33	55	5	11	3	0	0	5	2	0	10	0	0	1	0	0	0
ON-HA	GUILLEN,O	.190	.216	.228	86	269	16	51	7	0	0	19	14	0	31	7	2	4	9	11	2
HA-ON	LEONARD,J	.178	.200	.196	15	45	5	8	1	0	0	1	1	0	9	1	0	0	4	0	0
HA-ON	GIRALDI,J	.174	.275	.212	46	149	9	26	7	1	2	10	6	1	29	0	0	0	0	3	0
VA-HA	DORAN,B	.136	.203	.226	81	236	21	32	7	0	3	21	27	1	18	4	4	0	6	11	1

