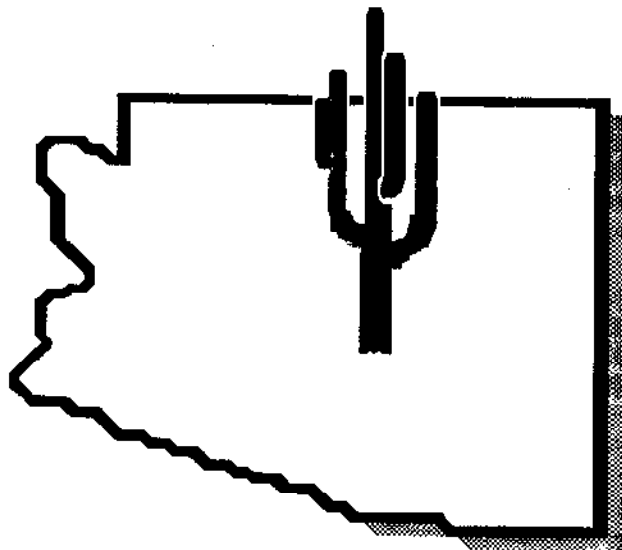


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Pennant

South West Baseball Association



Yearbook

1990

SouthWest Baseball Association Final 1990 Standings

East

	W	-	L	Pct.	GB
Garden State Stallions	92	-	70	0.568	-
Delaware Destroyers	83	-	79	0.512	9.0
Pennsylvania Sluggers	77	-	85	0.475	15.0
Philadelphia Mob	76	-	86	0.469	16.0
Jersey Shore Tides	74	-	88	0.457	18.0
Meadville Grays	65	-	97	0.401	27.0
Division	467	-	505	0.480	

Central

	W	-	L	Pct.	GB
Wagram Warhawks	95	-	67	0.586	-
Sagebrush Seminoles	92	-	70	0.568	3.0
San Francisco Seals	89	-	73	0.549	6.0
Kodiak Aces	83	-	79	0.512	12.0
Gulf Coast Humidity	79	-	83	0.488	16.0
Mobile Bears	62	-	100	0.383	33.0
Division	500	-	472	0.514	

West

	W	-	L	Pct.	GB
Tempe Tigers	96	-	66	0.593	-
Arizona Arrows	95	-	67	0.586	1.0
Chicago Spirit	89	-	73	0.549	7.0
Oklahoma Switzers	78	-	84	0.481	18.0
California Coolers	72	-	90	0.444	24.0
Minnesota Mudhens	61	-	101	0.377	35.0
Division	491	-	481	0.505	

WORLD SERIES:

Arizona Arrows defeated Garden State Stallions 4 games to 2

PLAYOFFS:

Arizona Arrows defeated Wagram Warhawks 4 games to 1
 Garden State Stallions defeated Tempe Tigers 4 games to 3

PLAYOFFS

GARDEN STATE VS. TEMPE

Game 1

Garden State	000 001 000	- 1 1 0	W-Maddux L-Saberhagen
Tempe	102 000 00x	- 3 9 0	HR-none GW-Tettleton

Greg Maddux completed a one hitter, allowing 5 walks and striking out 4 to get the victory in game one. Jose Oquendo and Mark Grace each had 3 hits to spark the Tigers' 9 hit attack.

Game 2

Garden State	300 001 200 1	- 7 11 5	W-Knudson L-Reardon
Tempe	002 120 001 2	- 8 13 0	HR-Williams GW-V.Hayes

The Stallions jumped out to an early lead behind an rbi single by Dan Gladden and a 2-rbi single by Jim Eisenreich. The Tigers came bouncing back with a 2-rbi single by Grace in the 3rd. Tempe tied it in the 4th when Mickey Tettleton reached on Bill Doran's error and scored on Gino Petralli's wild throw. The Tigers stole 8 bases in the game, virtually running themselves to a win. They stole 2 in the bottom of the 10th. Garden State's 5 errors figured in heavily also, including a 10th inning miscue that put a runner on 3b to set up Von Hayes game winning sacrifice fly. Gladden led the Stallions with 3 hits. Brett Butler and Grace each had 3 for the Tigers with Grace collecting 4 rbi.

Game 3

Tempe	102 010 001	- 5 5 1	W-Knudson L-Agosto S-Henke
Garden State	002 110 000	- 4 10 0	HR-none GW-Butler

The Tigers won their third straight even though they were held to just 5 hits. Von Hayes drove in 3 runs and Butler had the game winning rbi single in the top of the 9th. Mark Knudson won his second straight pitching 3 innings of shutout ball before yielding in the 9th to Tom Henke. George Brett and Gino Petralli each collected 2 hits including a triple apiece to lead the Stallions' 10-hit attack.

Game 4

Tempe	100 010 000	- 2 6 0	W-Saberhagen L-Maddux
Garden State	102 000 01x	- 4 12 2	HR-none GW-Brett

Bret Saberhagen turned the tables on Greg Maddux in this one. He fanned 5 and walked only one in a 6 hit complete game. Five Stallions had two hits each to dominate this game with a dozen hits.

Game 5

Tempe	100 000 000 - 1 5 0	W-Scott L-Hill S-Reardon
Garden State	100 000 10x - 2 3 0	HR-none GW-Gagne

The Stallions pulled out this pitchers duel as Greg Gagne's one out rbi single in the 7th plated Jim Eisenreich who walked and stole 2b. Mike Scott pitched a strong 8 innings, allowing only 4 hits while fanning 3 batters for the win. Jeff Reardon closed down the 9th after a shaky beginning. Jose Oquendo singled, stole second, but then tried to go to 3b on Tettleton's deep fly to center, but Gagne's relay throw from Eisenreich nailed him at 3b.

Game 6

Garden State	010 052 100 - 9 13 1	W-Agosto L-Franco S-Andersen
Tempe	241 000 100 - 8 11 1	HR-Williams, Gladden GW-Wms

Things looked grim for the Stallions. They were faced with the near impossible. They lost the first 3 straight, and now they were down 3-2 with two games remaining at Tempe. The league's best team the past two seasons. To top it off, the Tigers exploded for 7 runs in the first 3 innings behind the hot bats of Butler, Grace and Hayes. The Stallions then broke loose with 5 in the 5th as Bill Doran led off with a triple. He then scored on Pat Sheridan's pinch-hit double. Tommy Gregg then doubled, Dave Magadan singled and Gregg scored on Brett's infield ground-out. Craig Biggio fanned and Gladden was hit by a pitch to set up Eisenreich's two rbi triple. Matt Williams clobbered a John Franco offering in the 6th for a two-run shot to put the Stallions up to stay and tie it at 3 games apiece.

Game 7

Garden State	200 020 000 - 4 7 1	W-Saberhagen L-Maddux
Tempe	000 010 100 - 2 6 0	HR-none GW-Biggio

Well, the stage was set. One team's season would end and the other would advance to the Series. Both teams had their aces going, each having won one game already in the playoffs. Craig Biggio got things going for the Stallions with a 2 rbi double in the first after Gregg and Brett both reached on singles. Dave Magadan and Biggio each drove in another run in the 5th to put this one out of reach. The Garden State Stallions did what the Tigers did in last year's World Series, win the last 4 after dropping the first 3. Brett and Biggio each had two hits for the Stallions. Danny Heep led the Tigers with half of their hits.

PLAYOFFS

ARIZONA VS. WAGRAM

Game 1

Arizona	000	000	010	000	00	-	1	5	1	W-Aase	L-Smith
Wagram	100	000	000	000	01	-	2	8	0	HR-none	GW-Polonia

The Warhawks' pitching staff shut down the Arrows with only 5 hits in 14 innings. They jumped out 1-0 in the first when Jeff Kunkel doubled home Luis Polonia who was hit by Joe Magrane and stole second. The Arrows didn't even get a hit until Nelson Liriano got a two out single in the 7th. Paul O'Neill tied the game for the Arrows with a single in the 8th. The Arrows ran into Don Aase who allowed only one hit in the last 3 innings and sat down the last 7 batters in order for the win. Polonia single in Domingo Ramos with two outs in the 14th.

Game 2

Arizona	023	014	012	-	13	18	2	W-Sutcliffe	L-Moore
Wagram	120	000	000	-	3	5	1	HR-McGriff,Bell	GW-Sasser

The Arrows managed to get the handcuffs off in this one. Frustrated by their production in the first game, they tallied 18 hits in this one to romp over the Warhawks. Lance Johnson, Mackey Sasser and Kelly Gruber each had 3 hits, 2 rbi and 2 runs scored. Rick Sutcliffe pitched a complete game allowing 5 hits, striking out 5 and giving up only 1 earned run.

Game 3

Wagram	000	102	020	0	-	5	11	0	W-Smith	L-Aase
Arizona	020	003	000	2	-	7	10	1	HR-Franco,Pena,Liriano	GW-Pena

Dave Smith got to return the favor to Don Aase in this one. Bruce Hurst started against John Farrell and left with a 5-3 lead. Ed Whitson completed a hitless inning before yielding to Arrow ace Rob Dibble. Dibble was shelled for 3 hits and 2 runs in 0.2 innings to send it into extra innings. Tony Pena then belted a one out offering from Aase in the 10th to win it. Four Warhawks had two hits each and Sasser had two for ARA.

Game 4

Wagram	100	060	000	0	-	7	9	1	W-Darwin	L-Aase	GW-King
Arizona	203	200	000	1	-	8	13	1	HR-Lyons,King,O'Neill(2)		

The Arrows jumped out to a 7-1 lead after four innings behind Paul O'Neill's 2 homeruns and 5 rbi. The Hawks came roaring back in the 5th as a walk to Jeff Kunkel tallied a run just before Dave Henderson hit a 3-rbi double. Barry Lyons then completed a perfect 3-3 day by hitting a 2 run shot to knot it at 7. The Arrows

bullpen then shut Wagram down with only one hit the rest of the way. In the bottom of the 10th, Jeff King drilled a one out pitch over the wall for a game winning homerun. Fred McGriff led Arizona with three hits in 5 trips.

Game 5

Wagram	110 000 000 - 2 9 2	W-Sutcliffe L-Moore S-Darwin
Arizona	100 020 02x - 5 12 2	HR-O'Neill GW-O'Neill

Rick Sutcliffe continued to dazzle the SWBA by beating Mike Moore for the second time in this playoff series. He got a balanced hitting attack from his team as 5 Arrows each had two hits apiece. Luis Polonia had 4 hits and Julio Franco 3 hits for the Warhawks, which makes it hard to score runs. Sutcliffe struck out 5, walking none and allowing 4 hits in 5 innings. Only one run was earned. This sent the Arizona Arrows to the World Series for the first time.

SWBA WORLD SERIES

GARDEN STATE VS. ARIZONA

Game 1

Arizona	211 100 210 - 8 12 3	W-Magrane L-P.Smith
Garden State	001 000 001 - 2 8 2	HR-O'Neill,McGriff
		GW-L.Johnson

Joe Magrane scattered 8 hits, allowing only 1 earned run and was aided by defense as Lance Johnson ran down a deep fly to the warning track that prevented a 2-2 in the first inning. Paul O'Neill went 4-5 with 3 rbi including a homerun. Three more Arrows had 2 hits apiece as the Arrows ran away with this one.

Game 2

Arizona	000 010 300 - 4 6 0	W-Sutcliffe L-Saberhagen
Garden State	000 001 000 - 1 8 1	S-Dibble HR-Brett GW-none

Rick Sutcliffe won his third game of the post-season, pitching 6 innings, allowing 5 hits, 1 run and striking out 4. With the teams tied at one in the 7th, Greg Gagne's two out error allowed Mackey Sasser to score and kept the inning alive for Roberto Kelly's 2-rbi single. Bret Saberhagen lost a heart-breaker. He allowed only 1 earned run in 8 innings, while fanning 8 and giving up 6 hits. Sasser had two hits for Arizona. Dave Magadan and Jim Eisenreich each had two for Garden State. Arrows lost Ed Whitson until game 6.

Game 3

Garden State 002 001 001 000 1 - 5 12 0 W-Agosto L-Lefferts
Arizona 201 000 001 000 0 - 4 10 0 HR-Gagne,O'Neill

GW-Gagne

The Stallions broke through finally in this 13 inning marathon. Greg Gagne redeemed himself for his error in game 2 by going 3-5 and hitting a 2 out dinger to win it. Paul O'Neill was the Arrows' offense, going 5-5 with a homer and 3 rbi. The Stallions' bullpen allowed only two Arrow baserunners over the last four innings to pick up the win. The Arrows were hurt again, losing starter Bruce Hurst and Kelly Gruber to injuries.

Game 4

Garden State 301 000 010 - 5 14 0 W-P.Smith L-Magrane S-Reardon
Arizona 010 001 000 - 2 7 1 S-Reardon GW-Gagne

HR-Gagne,Brett,Liriano

The Stallions tied up the series behind a 14 hit attack and good pitching from Pete Smith. GSS jumped all over Joe Magrane with 11 hits in 5.2 innings to tag him with the loss. Danny Gladden was 3-5, Greg Gagne 2-5, Craig Biggio 2-4 and Jim Eisenreich 2-5 to pace the visitors. Only Nelson Liriano had two hits for the Arrows. Smith scattered 7 hits, fanned 5 and didn't walk any in 7 innings.

Game 5

Garden State 000 010 000 - 1 3 1 W-Sutcliffe L-Saberhagen
Arizona 130 010 00x - 5 9 0 HR-Kelly GW-L.Johnson

Finally a home team won a game in the series. Old man Rick Sutcliffe continued his post-season wizardry, beating Saberhagen for the second time. Rick completed a 3 hitter, fanning 6 and walking 4. Roberto Kelly and Jeff Blauser supplied the offensive support with two hits each. Dan Gladden had 2 of Garden State's 3 hits.

Game 6

Arizona 000 010 040 - 5 9 1 W-Whitson L-Patterson S-Dibble
Garden State 000 020 000 - 2 5 2 HR-McGriff GW-McGriff

The "comeback kids", the Garden State Stallions, were facing elimination. They had the Arrows right where they wanted them after Mike Scott's two out rbi double gave them the lead. The Stallions "threw a shoe" in the 8th as Fred McGriff's 2 run shot sparked a 4 run inning. Jeff Blauser, Paul O'Neill and Greg Gagne each had two hits apiece. Ed Whitson got the win, coming off his injury in time to get the start for Bruce Hurst. Ed tossed 7 innings of 5 hit ball, walking no one and whiffing 3 Stallions. Rob Dibble came on to shut out GSS over the last two innings for the save. The Arizona Arrows became the third team to win the SWBA Championship in its three year history.

SWBA All-Stars

First Team

Second Team

Craig Biggio, Garden State	<i>Catcher</i>	Carlton Fisk, Delaware
Glenn Davis, Oklahoma	<i>First Base</i>	Bobby Bonilla, Wagram
Julio Franco, Wagram	<i>Second Base</i>	Ryne Sandberg, Pennsylvania
Howard Johnson, Pennsylvania	<i>Third Base</i>	Kelly Gruber, Arizona
Tony Fernandez, California	<i>Shortstop</i>	Dickie Thon, Wagram
Eric Davis, Kodiak	<i>Left Field</i>	Kevin Mitchell, Minnesota
Tony Gwynn, Chicago	<i>Center Field</i>	Robin Yount, Jersey Shore
Dwight Evans, Gulf Coast	<i>Right Field</i>	Paul O'Neill, Arizona
Eric Davis, Kodiak	<i>MVP</i>	Glenn Davis, Oklahoma
Nolan Ryan, San Francisco	<i>Starter</i>	Bret Saberhagen, Garden State
Norm Charlton, Chicago	<i>Reliever</i>	Rob Dibble, Arizona
Nolan Ryan, San Francisco	<i>Cy Young</i>	Bret Saberhagen, Garden State
Dwight Smith, California	<i>Rookie of the Year</i>	Junior Felix, Sagebrush
Joe Hornback, Arizona	<i>Coach of the Year</i>	Nick Milford, Garden State
Joe Hornback, Arizona	<i>G.M. of the Year</i>	Nick Milford, Garden State

1990 SWBA Team Statistics

FINAL SEASON

Batting

TEAM	AVG	AB	H	2B	3B	HR	RUNS	RBI	BB	K	SB	CS	GW	E
WAW	0.276	5736	1582	295	48	126	818	761	451	933	157	58	87	116
SBS	0.270	5466	1475	256	48	148	742	706	429	856	150	65	87	133
CHS	0.269	5716	1539	234	52	98	747	704	412	854	176	65	80	148
KDA	0.265	5543	1471	267	42	185	782	744	481	1135	49	16	78	110
OKS	0.263	5640	1484	285	33	123	711	676	470	996	68	32	76	129
CAC	0.262	5513	1446	239	35	143	715	681	436	915	127	51	70	79
ARA	0.262	5630	1474	271	35	147	781	739	462	936	233	85	93	129
DLD	0.258	5529	1426	283	54	118	753	695	479	860	196	77	84	114
SFS	0.258	5414	1395	267	45	102	658	628	395	854	180	83	85	
GCH	0.255	5615	1433	275	39	90	693	662	530	820	108	41	68	117
GSS	0.242	5548	1345	257	42	120	660	620	443	937	202	63	90	111
PSL	0.241	5541	1337	245	51	116	655	622	483	968	228	76	74	132
JST	0.235	5505	1296	246	41	147	664	637	468	1042	109	49		169
MNM	0.233	5390	1256	206	43	146	622	581	449	1021	143	50	47	102
PHM	0.232	5396	1252	228	54	155	633	606	393	1175	103	37	74	
MVG	0.229	5499	1261	240	33	109	535	512	356	940	119	36	62	139
MBB														
TPT														
SWBA	0.253	5543	1405	256	43	130	698	661	446	953	147	55	77	123

Pitching

TEAM	ERA	IP	CG	SHO	W	L	S	H	R	ER	BB	K	HR
MBB													
TPT													
SFS	3.22	1442.1	23	8	89	73	48	1311	593	516	474	1126	103
GSS	3.41	1467.1	17	7	92	70	48	1345	631	556	441	1100	112
PHM	3.47	1435.2	23	5	76	86	37	1301	646	554	459	898	117
MVG	3.54	1442.0	16	6	65	97	29	1223	642	567	411	971	117
SBS	3.61	1452.2	23	8	92	70	41	1407	656	582	400	882	110
CHS	3.66	1466.2	6	2	89	73	49	1371	713	596	583	981	105
ARA	3.68	1459.2	22	6	95	67	56	1478	682	596	342	978	123
PSL	3.69	1481.1	12	9	77	85	38	1393	675	608	461	1016	145
JST	3.71	1439.1	7	1	74	88	28	1346	692	594	498	1019	131
WAW	3.77	1469.2	23	10	95	67	47	1370	672	616	474	976	140
OKS	3.87	1482.1	16	13	78	84	35	1426	697	637	457	1106	117
DLD	3.93	1398.0	17	4	83	79	27	1374	675	610	406	939	146
GCH	4.23	1466.1	6	3	79	83	43	1441	748	689	534	959	94
MNM	4.24	1453.2	17	7	61	101	24	1508	758	684	397	831	132
CAC	4.44	1448.2	2		72	90	42	1546	782	715	412	850	139
KDA	4.67	1415.1	3	1	83	79	50	1497	800	735	623	985	178
SWBA	3.82	1451	15	6			40	1396	691	616	461	976	126

1990 SWBA Pitching Statistics

FINAL SEASON

Earned Run Average	Games	Complete Games	Shutouts
2.59 Saberhagen,GSS	91 Acker,SFS	10 Saberhagen,GSS	5 Saberhagen,GSS
2.66 Garrelts,MNN	83 Dibble,ARA	9 Garrelts,MNN	4 Garrelts,MNN
2.67 Brown,PHM	83 Parrett,OKS	9 Clemens,WAW	4 Gubicza,OKS
2.76 Ryan,SFS	82 Kipper,GCH	8 Gubicza,OKS	3 DeLeon,MVG
2.85 Gordon,GSS	80 Ward,KDA	8 Bosio,SBS	3 Clemens,WAW
2.90 Swindell,MVG	80 G.A.Harris,WAW	8 Viola,SFS	3 Ryan,SFS
2.98 Cone,DLD	79 Lamp,MVG	8 Cone,DLD	3 Stewart,DLD
3.00 Blyleven,SFS	75 Burns,CAC	8 DeLeon,MVG	3 Z.Smith,SFS
3.02 Bosio,SBS	74 Assenmacher,PHM	7 Ryan,SFS	2 several pitchers
3.02 Morgan,PHM	72 Several pitchers	6 Several pitchers	

Wins	Losses	Saves	Innings
20 Moore,WAW	21 Stewart,DLD	41 Dibble,ARA	277.2 Saberhagen,GSS
20 Ryan,SFS	18 Gubicza,OKS	41 J.Howell,KDA	268.0 Hurst,ARA
19 Saberhagen,GSS	17 DeLeon,MVG	35 Acker,SFS	260.1 Viola,SFS
19 Magrane,ARA	16 Whitson,ARA	32 Charlton,CHS	260.0 Clemens,WAW
18 Bosio,SBS	15 Montgomery,OKS	32 J.Russell,PHM	257.1 Stewart,DLD
17 Sutcliffe,ARA	15 Cone,DLD	29 D.Jones,CAC	256.0 Moore,WAW
17 Clemens,WAW	15 Drabek,PSL	22 Montgomery,OKS	254.1 Gubicza,OKS
16 Several pitchers	14 Several pitchers	22 Bedrosian,DLD	252.0 DeLeon,MVG
		20 Reardon,GSS	252.0 Magrane,ARA
		20 Eckersley,GCH	248.2 Blyleven,SFS

Hits Allowed	Walks Allowed	Strikeouts	Home Runs Allowed
309 Hurst,ARA	96 K.Howell,GCH	319 Ryan,SFS	37 Browning,KDA
279 Gubicza,OKS	96 Witt,CHS	244 Clemens,WAW	37 Hough,KDA
268 Stewart,DLD	93 Moore,WAW	234 Cone,DLD	30 S.Fernandez,PSL
253 Magrane,ARA	92 Smoltz,PHM	222 Viola,SFS	28 Stewart,DLD
250 Whitson,ARA	90 Ryan,SFS	205 Gubicza,OKS	26 Whitson,ARA
235 Bosio,SBS	88 Hough,KDA	205 Hurst,ARA	25 Moore,WAW
235 Ballard,MNN	85 Deshaies,OKS	203 DeLeon,MVG	25 Sutcliffe,ARA
235 Viola,SFS	83 Clemens,WAW	202 Smoltz,PHM	25 Gubicza,OKS
233 Browning,KDA	82 Bielecki,PSL	202 S.Fernandez,PSL	24 Several pitchers
231 Sutcliffe,ARA	80 Cone,DLD	199 Saberhagen,GSS	

Hits/9 (162+ IP)	Hits/9 (50-161 IP)	K/9 (162+ IP)	K/9 (50-161 IP)
5.92 Garrelts,MNN	5.38 Nelson,GCH	11.72 Ryan,SFS	13.32 Dibble,ARA
6.02 Gordon,GSS	5.80 J.Russell,PHM	8.71 Gordon,GSS	11.24 Ward,KDA
6.47 Ryan,SFS	5.84 Wayne,KDA	8.67 Aguilera,CAC	10.26 Andersen,GSS
6.61 DeLeon,MVG	6.00 Harnisch,CHS	8.51 Cone,DLD	10.25 L.Smith,DLD
6.65 Scott,GSS	6.19 Bedrosian,DLD	8.45 Clemens,WAW	10.24 Jackson,JST
6.68 Smoltz,PHM	6.26 Burns,CAC	8.28 Smoltz,PHM	10.22 R.Murphy,OKS
7.03 Moore,WAW	6.28 Plunk,MVG	8.00 S.Fernandez,PSL	9.91 McCullers,JST
7.17 Stieb,MVG	6.38 Andersen,GSS	7.67 Viola,SFS	9.43 Mi.Williams,MNN
7.26 Brown,PHM	6.51 Brantley,MNN	7.47 K.Howell,GCH	9.42 Guante,GCH
7.35 Cone,DLD	6.69 McCullers,JST	7.25 Two pitchers	9.39 Charlton,CHS

1990 SWBA Batting Statistics

FINAL SEASON

Average	Games	At Bats	Hits
.337 Gwynn, CHS	162 G. Davis, OKS	665 Puckett, SFS	209 Gwynn, CHS
.324 Polonia, WAW	162 Puckett, SFS	664 Sax, DLD	204 Puckett, SFS
.323 Ju. Franco, WAW	162 R. Thompson, SFS	657 Caminiti, PHM	195 Yount, JST
.310 Yount, JST	162 J. Carter, NVG	651 Browne, OKS	194 Ju. Franco, WAW
.309 Kelly, ARA	162 Pendleton, GCH	645 Molitor, DLD	183 Molitor, DLD
.309 E. Davis, KDA	162 McGriff, ARA	643 C. Ripken, SFS	183 G. Bell, SBS
.307 Puckett, SFS	162 Bonilla, WAW	639 J. Carter, NVG	180 T. Fernandez, CAC
.298 T. Fernandez, CAC	162 C. Ripken, SFS	639 Calderon, NVG	179 Bonilla, WAW
.295 G. Bell, SBS	161 Several players	634 G. Davis, OKS	174 W. Clark, PHM
.295 Boggs, KDA		630 Yount, JST	172 Mattingly, GCH
Doubles	Triples	Homeruns	Runs
57 Puckett, SFS	14 R. Thompson, SFS	53 E. Davis, KDA	115 Bonilla, WAW
52 Jo. Reed, GCH	13 Felix, SBS	52 Mitchell, MNM	112 Ju. Franco, WAW
50 Ju. Franco, WAW	11 Roberts, JST	49 G. Davis, OKS	105 Gwynn, CHS
47 Molitor, DLD	11 W. Clark, PHM	41 J. Carter, NVG	105 H. Johnson, PSL
46 H. Johnson, PSL	11 Bonilla, WAW	40 B. Jackson, PHM	103 Yount, JST
46 Bonilla, WAW	10 Puhl, OKS	39 Esasky, SBS	102 G. Bell, SBS
41 Mattingly, GCH	10 Van Slyke, PHM	36 McGwire, CAC	102 Mitchell, MNM
39 Boggs, KDA	10 Redus, CHS	31 McGriff, ARA	102 McGriff, ARA
37 Several players	10 Guillen, CHS	28 Dawson, KDA	101 Several players
	10 D. Martinez, DLD	28 H. Johnson, PSL	
RBI	Walks	Strikeouts	Steals
153 G. Davis, OKS	113 McGriff, ARA	206 B. Jackson, PHM	78 R. Henderson, NVG
139 Mitchell, MNM	111 Evans, GCH	160 Incaviglia, PHM	67 Kelly, ARA
135 E. Davis, KDA	95 R. Henderson, NVG	139 R. Thompson, SFS	64 Bonds, ARA
123 Gruber, ARA	93 Ja. Clark, JST	135 J. Carter, NVG	61 H. Johnson, PSL
120 Bonilla, WAW	83 H. Johnson, PSL	130 McGriff, ARA	58 Sax, DLD
112 G. Bell, SBS	80 W. Clark, PHM	128 G. Davis, OKS	56 O. Smith, SBS
108 B. Jackson, PHM	78 Boggs, KDA	126 H. Johnson, PSL	50 T. Fernandez, CAC
102 J. Carter, NVG	77 Baines, DLD	126 Mitchell, MNM	49 R. Thompson, SFS
102 L. Smith, PSL	75 Bonds, ARA	125 Calderon, NVG	46 Doran, GSS
98 C. Ripken, SFS	72 Several players	124 E. Davis, KDA	45 Polonia, WAW
Caught Stealing	Errors	On-base Pct.	Slugging Pct.
25 D. Martinez, DLD	29 Guillen, CHS	.395 D. Evans, GCH	.675 E. Davis, KDA
23 Walton, PSL	24 J. Davis, JST	.383 E. Davis, KDA	.590 Mitchell, MNM
22 R. Henderson, NVG	24 Alomar, CHS	.380 Boggs, KDA	.550 G. Davis, OKS
22 Bonds, ARA	23 Gruber, ARA	.379 McGriff, ARA	.540 Esasky, SBS
21 Gwynn, CHS	22 H. Johnson, PSL	.372 Gwynn, CHS	.519 Dawson, KDA
18 Puckett, SFS	22 Jefferies, JST	.371 Ju. Franco, WAW	.513 Ju. Franco, WAW
18 Sax, DLD	21 Dunston, KDA	.370 W. Clark, PHM	.512 J. Carter, NVG
17 Kelly, ARA	21 Cl. Martinez, CHS	.368 Ja. Clark, JST	.504 Bonilla, WAW
17 Thompson, ARA	21 L. Rivera, OKS	.364 Bonds, ARA	.500 Yount, JST
16 H. Johnson, PSL	21 Molitor, DLD	.362 Herr, CAC	.497 H. Johnson, PSL

Arizona Arrows

Finally, after 9+ seasons of play-by-mail baseball, manager Joe Hornback has won a championship. The 1990 Arizona Arrows finished with a 95-67 record, second in the West Division. The Arrows were 49-32 at home, 46-35 on the road. The road record and championship earned Hornback Coach and General Manager of the Year honors.

Pitching is what set this year's version of the Arrows apart from previous teams. Hornback knew he had a strong 1-2-3 punch of Joe Magrane, Ed Whitson and Bruce Hurst going into the season. He dealt for a 4th starter by acquiring veteran Rick Sutcliffe prior to the season opener. This proved to be the key move as Sutcliffe battled for team "ace" honors by posting a 17-9 record and 3.51 ERA. Joe Magrane barely missed becoming the Arrows' first 20 game winner, finishing at 19-5 with a 3.39 ERA. Bruce Hurst managed 16 wins despite a 4.13 ERA. Another key move before the beginning of the season saw the Arrows ship middle-man Duane Ward to Kodiak for stopper Rob Dibble. Despite an unexpectedly high ERA of 3.81, Rob responded with an 8-6 record and team record and league leading 41 saves. Dibble also managed to fan 13.32 batters every 9 innings. Danny Darwin (2.70, 7 saves), Cris Carpenter (2.60, 7-2 record) and Dave Smith (3.13, 7-2, 5 saves) rounded out the remainder of a good pitching staff.

Offensively, Fred McGriff finally posted some decent homerun numbers, belting 31, while scoring 102 times, driving in 97 runs and leading the league with 113 bases on balls. Kelly Gruber made the SWBA second all-star team by batting .276 with 21 homers and 123 rbi(23 GW). Paul O'Neill was second in RF balloting by hitting .281 with 15 HR, 78 rbi and 34 steals. The Arrows stole 233 bases while getting caught only 85 times. Roberto Kelly (.309, 11 HR, 90 runs, 67 steals) and newly acquired Barry Bonds (.261, 17 HR, 92 runs, 66 rbi, 75 BB, 64 steals) finished 2nd and 3rd respectively to Rickey Henderson. Part-time contributions came from Carmen Castillo (.311, 13 HR in 206 AB, .641 Slug Pct), #1 draft pick Lance Johnson (.306, 16 doubles, 19 SB) and Mackey Sasser (.302, 17 doubles).

The Arrows started off slow, finishing with an 11-15 mark after the first round. They turned it around with a 15-8 second round, 19-12 third round, 18-10 fourth round, 17-14 fifth round and closed out the division opponents 15-8 in the sixth round. Arizona closed out the season with their longest winning streak of 7 games. The Arrows never lost more than 4 games in a row. The Arrows were 4-5 in extra inning contests and 28-19 in one run games. Arizona broke ten runs 15 times, while opponents only did it 6 times. In series #40 versus Tempe, Arizona posted consecutive scores of 10-9, 10-2, and 11-6. On the season, Arizona tallied 781 runs for an average of 4.82. Despite this great season, the Arrows franchise is still tied for 7th among the 12 original teams with a .504 winning percentage.

1990 SWBA Yearbook

ARIZONA ARROWS

JOE HORNBACK

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
M. Blowers	0.455	35	33	15	2	0	0	9	4	5	6	0	0	0	0	0.526	0.515
C. Castillo	0.311	84	206	64	15	7	13	27	37	10	37	0	0	7	7	0.343	0.641
R. Kelly	0.309	140	485	150	20	5	11	90	58	39	97	67	17	6	7	0.361	0.439
L. Johnson	0.306	74	196	60	16	1	0	32	15	15	24	19	5	2	0	0.355	0.398
M. Sasser	0.302	64	199	60	17	0	3	21	33	6	17	1	0	1	7	0.322	0.432
M. Lavalliere	0.295	85	193	57	7	0	3	27	24	20	22	0	0	1	3	0.362	0.378
P. O'Neill	0.281	148	449	126	23	1	15	80	78	34	54	34	12	15	7	0.331	0.437
K. Gruber	0.276	157	598	165	28	3	21	81	123	30	80	14	3	17	23	0.311	0.438
A. Ashby	0.273	23	22	6	3	0	0	3	3	1	7	0	0	1	0	0.304	0.409
T. Pena	0.272	139	312	85	12	1	5	33	37	16	32	1	2	7	3	0.308	0.365
N. Liriano	0.270	120	370	100	21	1	8	38	50	35	55	8	7	6	7	0.333	0.397
B. Bonds	0.261	155	464	121	20	6	17	92	66	75	60	64	22	2	6	0.364	0.440
J. Blauser	0.258	141	472	122	25	4	12	52	40	20	98	8	3	5	14	0.289	0.405
F. McGriff	0.258	162	578	149	34	2	31	102	97	113	130	4	3	10	16	0.379	0.484
J. Bell	0.253	120	288	73	10	2	1	30	24	19	49	4	1	3	9	0.300	0.313
M. Thompson	0.236	141	534	126	18	9	9	59	40	28	91	41	17	2	0	0.274	0.354
D. Walling	0.226	84	84	19	3	1	1	9	10	11	11	0	0	3	0	0.316	0.321
J. King	0.213	67	89	19	6	0	2	9	10	12	14	1	2	0	2	0.307	0.348
M. Davidson	0.143	14	7	1	0	0	0	0	0	0	0	0	0	0	0	0.143	0.143
C. Carpenter	0.350	29	20	7	3	0	0	4	4	2	6	0	0	0	0	0.409	0.500
D. Smith	0.250	52	4	1	0	0	0	0	0	0	3	0	0	0	0	0.250	0.250
R. Sutcliffe	0.165	35	79	13	1	0	0	8	4	0	27	0	0	0	1	0.165	0.177
E. Whitson	0.113	38	80	9	2	0	0	5	1	1	28	0	0	0	1	0.123	0.138
D. Darwin	0.111	62	18	2	0	0	0	0	0	0	7	0	0	0	1	0.111	0.111
J. Magrane	0.106	41	85	9	1	1	2	11	7	0	27	0	0	2	2	0.106	0.212
B. Hurst	0.053	41	95	5	0	1	0	3	3	1	32	0	0	1	0	0.063	0.074
R. Dibble	0.000	83	8	0	0	0	0	0	0	0	3	0	0	0	5	0.000	0.000
C. Lefferts	0.000	55	6	0	0	0	0	1	0	0	1	0	0	0	0	0.000	0.000
K. Patterson	0.000	19	5	0	0	0	0	0	0	0	2	0	0	0	0	0.000	0.000
T. Castillo	0.000	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
M. Maddux	0.000	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
M. Perez	0.000	5	6	0	0	0	0	0	0	0	3	0	0	0	0	0.000	0.000
M. Birkbeck	0.000	3	4	0	0	0	0	0	0	1	0	0	0	0	0	0.200	0.000
TRADED	0.241		386	93	19	2	7	39	33	19	59	9	5	6	16	0.277	0.355
ACQUIRED	0.245		746	183	35	12	14	84	62	51	146	42	14	4	8	0.294	0.381
BATTING	0.262	162	5630	1474	271	35	147	781	739	462	936	233	85	93	129	0.318	0.401

Player	ERA	G	CG	ShO	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
T. Castillo	0.00	5	0	0	1	0	0	5.2	2	0	0	2	1	0	3.18	1.59
C. Carpenter	2.60	29	0	0	7	2	0	72.2	71	23	21	15	31	2	8.79	3.84
D. Darwin	2.70	62	0	0	4	7	7	120.0	95	42	36	27	103	12	7.13	7.73
D. Smith	3.13	52	0	0	7	2	5	60.1	57	24	21	14	35	2	8.50	5.22
J. Magrane	3.39	41	4	2	19	5	0	252.0	253	110	95	70	119	12	9.04	4.25
R. Sutcliffe	3.51	35	6	0	17	9	0	233.1	231	103	91	51	148	25	8.91	5.71
C. Lefferts	3.59	55	0	0	7	6	4	87.2	77	42	35	21	65	9	7.90	6.67
M. Birkbeck	3.77	3	3	0	0	1	0	14.1	17	9	6	19	27	1	10.67	16.95
E. Whitson	3.80	38	4	1	12	16	0	246.1	250	115	104	46	108	26	9.13	3.95
R. Dibble	3.81	83	0	0	8	6	41	99.1	87	47	42	30	147	7	7.88	13.32
B. Hurst	4.13	41	5	1	16	14	0	268.0	309	143	123	52	205	24	10.38	6.88
M. Maddux	4.50	5	0	0	0	0	0	8.0	9	4	4	0	8	0	10.13	9.00
K. Patterson	4.71	19	0	0	1	0	0	28.2	32	15	15	10	19	9	10.05	5.97
M. Perez	6.18	5	0	0	0	2	0	27.2	28	20	19	13	31	2	9.11	10.08
C. Castillo	20.25	2	0	0	0	0	0	1.1	5	3	3	1	0	0	33.75	0.00
COMBINED				2												
TRADED	6.75		0	0	2	3	1	34.2	44	32	26	15	25	2	11.42	6.49
ACQUIRED	4.04		0	0	6	6	2	100.1	89	50	45	44	94	10	7.98	8.43
PITCHING	3.67	162	22	6	95	67	56	1459.2	1478	682	596	342	978	123	9.11	6.03

Wagram Warhawks

The 1990 Warhawks were the most balanced team Wagram has put on the field in their three seasons in the SWBA. They set team records for batting average (.276), runs (818), doubles (295) and stolen bases (157). The pitching was also strong with a team best 3.77 earned run average and 10 shutouts.

The offense was led by Julio Franco's .323 average and Bobby Bonillas' 23 homeruns and 115 RBI. Bonilla also hit .285 and was the team MVP. The Warhawks major offen-sive problem was the lack of the long ball, hitting only 126 dingers, a three year low. Mel Hall was the biggest surprise, hitting .318, with 18 HR and 97 ribbies in only 371 at-bats. Luis Polonia had another fine year, hitting .324 with 45 steals, 4 short of his own team record. Polonia has been an excellent lead-off hitter, averaging .307 in his three years with the Warhawks.

The team pitching improved 52 points in ERA over their 4.29 mark in 1989. Mike Moore, the Hawks' number 1 draft pick, was no disappointment as he won 20 games with an ERA of 3.45. Roger Clemens put in an average year for him, after having tons of injury problems early, he rebounded with a 17-8 mark and an ERA of 3.25. The bullpen was run by committee with Dave Righetti being the main man with only 13 saves. Jeff Parrett saved 15 before being traded, but lost 6 games and had an ERA of 5.20. Greg Harris had a solid year with an ERA of 2.82 in 80 games.

The Warhawks acquired Dion James and Jeff Kunkel during the season, with Kunkel being a flop. James was a major contributor, hitting .330 in 103 at-bats and filling in at first and in the outfield.

Looking forward to the draft, the Warhawks will be on their annual search for a third baseman. The weak catching situation may have been solved in an off-season trade with the Mobile franchise. Wagram sent Todd Stottlemire and their number one for Joe Girardi, Todd Benzinger and Roy Smith. The Warhawks traded Julio Franco to Arizona for Bruce Hurst and Nelson Liriano. GM Firman made a major blunder in this deal, thinking Manny Lee but talking Liriano. You live and learn!

The Warhawks are looking forward to the draft and the upcoming season.

1990 SWBA Yearbook

WAGRAM WARHAWKS

SCOTT FIRMAN

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
S. Abner	0.400	8	5	2	2	0	0	3	1	0	1	0	0	0	0	0.400	0.800
B. Lyons	0.361	56	122	44	9	0	6	16	23	7	8	0	0	1	8	0.395	0.582
D. Ramos	0.333	78	135	45	6	1	1	16	17	13	16	1	0	2	4	0.392	0.415
D. James	0.330	36	103	34	4	1	0	17	8	20	12	1	0	0	1	0.439	0.388
L. Polonia	0.324	135	466	151	23	5	3	71	37	20	48	45	12	8	0	0.352	0.414
J. Franco	0.323	157	600	194	50	8	16	112	73	45	92	42	9	10	16	0.371	0.513
M. Hall	0.318	133	371	118	17	2	18	60	97	21	46	1	0	7	2	0.355	0.520
G. Berroa	0.315	48	108	34	7	0	0	13	9	0	23	0	0	2	1	0.315	0.380
D. Thon	0.296	140	453	134	27	2	17	75	71	29	86	19	10	13	15	0.338	0.477
S. Jefferson	0.291	68	127	37	5	0	7	19	19	6	21	9	2	2	1	0.323	0.496
J. Traher	0.286	7	7	2	0	0	0	2	0	1	2	0	0	0	0	0.375	0.286
B. Bonilla	0.285	162	627	179	46	11	23	115	120	55	92	3	4	16	1	0.343	0.504
D. Boston	0.265	92	223	59	6	3	4	28	13	19	27	12	5	2	2	0.322	0.372
D. Henderson	0.263	149	479	126	36	4	14	63	74	46	106	8	2	10	11	0.328	0.443
B. Boone	0.262	141	435	114	16	2	3	53	46	33	51	2	2	5	3	0.314	0.329
G. Ward	0.233	20	30	7	1	0	1	5	2	8	7	0	0	0	2	0.395	0.367
D. Coles	0.227	127	313	71	15	3	5	29	44	13	43	3	5	3	8	0.258	0.342
K. Griffey, Sr.	0.219	57	73	16	3	2	1	11	11	5	10	1	0	2	0	0.269	0.356
F. Fermin	0.208	44	101	21	0	2	0	5	12	4	8	2	1	0	4	0.238	0.248
J. Kunkel	0.180	23	61	11	3	1	0	6	4	1	14	0	0	2	0	0.194	0.262
T. Teufel	0.056	16	18	1	0	0	0	1	0	2	9	0	0	0	1	0.150	0.056
J. Ortiz	0.000	2	2	0	0	0	0	0	0	0	1	0	0	0	0	0.000	0.000
G. Harris	0.333	80	3	1	0	0	0	0	0	0	0	0	0	0	6	0.333	0.333
J. Candelaria	0.250	31	4	1	1	0	0	2	0	0	1	0	0	0	2	0.250	0.500
T. Stottlemeyer	0.182	21	44	8	1	0	2	2	8	2	13	0	0	0	3	0.217	0.341
J. Cerutti	0.177	32	62	11	0	0	0	2	5	3	22	0	0	0	1	0.215	0.177
R. Clemens	0.167	39	90	15	3	0	0	5	7	2	37	0	1	0	0	0.185	0.200
J. Farrell	0.167	30	60	10	1	0	0	3	4	4	19	0	1	0	3	0.219	0.183
C. Hudson	0.167	5	6	1	0	0	0	0	0	0	1	0	0	0	2	0.167	0.167
M. Moore	0.115	36	96	11	1	0	0	5	8	0	34	0	0	0	4	0.115	0.125
B. Clutterbuck	0.063	17	16	1	1	0	0	2	0	1	8	0	0	0	0	0.118	0.125
M. Eichorn	0.000	36	5	0	0	0	0	0	0	0	2	0	0	0	0	0.000	0.000
D. Righetti	0.000	61	2	0	0	0	0	0	0	0	1	0	0	0	0	0.000	0.000
D. Aase	0.000	44	1	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
D. Mohorcic	0.000	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000

TRADED
ACQUIRED

487 123 11 1 5 77 48 91 72 8 4 2 15

BATTING 0.276 162 5736 1582 295 48 126 818 761 451 933 157 58 87 116 0.329 0.410

Player	ERA	G	CG	ShO	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
G. Ward	0.00	1	0	0	0	0	1	1.0	1	0	0	1	0	0	9.00	0.00
G. Harris	2.82	80	0	0	8	6	7	108.1	93	39	34	47	70	9	7.73	5.82
D. Righetti	3.22	61	0	0	2	6	13	67.0	69	26	24	20	56	3	9.27	7.52
R. Clemens	3.25	39	9	3	17	8	0	260.0	218	108	94	83	244	21	7.55	8.45
J. Candelaria	3.27	31	0	0	2	1	1	41.1	38	17	15	9	37	5	8.27	8.06
M. Eichorn	3.27	36	0	0	2	2	1	52.1	51	20	19	10	46	5	8.77	7.91
M. Moore	3.45	36	6	2	20	7	0	256.0	200	103	98	93	194	25	7.03	6.82
B. Clutterbuck	3.65	17	0	0	2	2	1	61.2	67	26	25	13	27	7	9.78	3.94
C. Hudson	3.81	5	0	0	2	1	0	26.0	27	16	11	7	13	3	9.35	4.50
J. Cerutti	3.95	32	2	1	13	7	1	180.0	172	81	79	42	55	18	8.60	2.75
J. Farrell	4.22	30	4	1	12	14	0	189.2	183	100	89	58	106	15	8.68	5.03
D. Aase	4.26	44	0	0	3	3	7	44.1	42	24	21	19	27	4	8.53	5.48
T. Stottlemeyer	4.94	21	2	0	6	4	0	113.0	132	67	62	43	46	10	10.51	3.66
T. Teufel	5.40	1	0	0	0	0	0	1.2	4	1	1	0	1	0	21.60	5.40
D. Mohorcic	8.53	9	0	0	1	0	0	12.2	21	12	12	4	7	4	14.92	4.97
F. Fermin	9.00	1	0	0	0	0	0	1.0	1	1	1	0	0	0	9.00	0.00

TRADED
ACQUIRED

5 6 15 53.2 51 31 31 25 47 11

PITCHING 3.77 162 23 10 95 67 47 1469.2 1370 672 616 474 976 140 8.39 5.98

Garden State Stallions

The inaugural season of this expansion team was quite more than anyone could have expected. Finishing first in the East was a big surprise, but almost winning it all was more than anyone could have imagined.

When the expansion draft took place this club chose a pitchers' ballpark, Royals Stadium, and of course, pitching. Three of the first four players chosen were pitchers: Bret Saberhagen, Tom Gordon and Mike Scott. This tactic seemed to be the right move. Saberhagen topped the staff with 19 wins, 2.59 ERA and 5 shutouts. In relief, Larry Andersen posted an impressive record of 13-1 with 10 saves. Jeff Reardon, acquired in a trade with Minnesota, pitched in with 20 saves. Veteran Kent Tekulve even posted a 2.09 ERA and 10 saves for the Stallions.

While the pitching soared with a team ERA of 3.41 and a league record-setting mark of 1100 strikeouts, the hitting was, to say the least, sub-par. (.242 avg. with 120 HR) Most of the homerun power came from rookie Matt Williams' 20 HR in 248 AB. Another league record that the Stallions surpassed was the stolen base record of 197 set by California the previous year. The Stallions stole 202. The big difference was when the pitching kept the Stallions in the game, the offense got the big hits when they needed them.

While finishing first in the East was a huge accomplishment, the task of facing the 2 toughest teams in the league stood before the Stallions in the playoffs. After falling behind to the defending champs, the Tempe Tigers, 3 games to none, Saberhagen and the gang got going to rally back to defeat them in 7. Seemed like dejavu to the Tigers from last year's World Series.

In the finals, it was keep away from the home field, as only 1 game was won by the home team. Arizona was too overpowering and took the expansion team in 6 games, but it was a hard-fought series, which should blossom into a fierce rivalry in the future.

For the future, the Stallions need to bring much-needed punch to the lineup if they intend to repeat as East Champions. The MVP award of the season went to Saberhagen, who missed winning 20 games by not getting the decision in his last 3 starts.

1990 SWBA Yearbook

GARDEN STATE STALLIONS

NICK MILFORD

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
C.Hale	0.500	4	4	2	0	0	0	0	1	0	0	0	0	0	0	0.500	0.500
G.Petralli	0.347	74	199	69	7	1	7	27	27	24	15	0	0	1	5	0.417	0.497
G.Perry	0.303	87	195	59	6	0	1	26	24	12	29	7	3	4	3	0.343	0.349
S.Sosa	0.294	91	194	57	10	0	4	25	19	9	43	6	3	3	6	0.325	0.407
C.Biggio	0.278	144	467	130	25	5	11	71	65	45	77	39	9	11	9	0.342	0.424
D.Magadan	0.275	130	382	105	22	4	0	49	44	49	37	2	2	6	3	0.357	0.353
G.Myers	0.262	28	42	11	1	0	0	4	4	3	13	0	0	0	3	0.311	0.286
G.Brett	0.259	154	452	117	23	4	14	57	75	50	53	24	8	16	1	0.333	0.420
J.Eisenreich	0.251	150	521	131	37	7	3	57	51	39	48	26	8	5	1	0.304	0.367
G.Gagne	0.246	142	505	124	37	5	9	49	55	17	113	13	3	9	9	0.270	0.392
P.Sheridan	0.243	90	218	53	9	3	7	35	22	18	34	18	4	3	1	0.301	0.408
D.Gladden	0.242	140	499	121	20	4	5	57	36	16	80	22	9	6	5	0.266	0.329
T.Gregg	0.234	81	124	29	4	1	2	13	17	14	17	0	0	2	0	0.312	0.331
K.Daniels	0.230	73	187	43	9	1	5	31	18	40	27	7	2	4	1	0.366	0.369
M.Williams	0.226	126	248	56	18	1	20	41	45	17	42	0	0	3	10	0.275	0.548
G.Litton	0.225	72	120	27	2	2	5	19	15	8	32	0	0	1	1	0.273	0.400
L.Medina	0.222	13	9	2	0	0	0	1	1	1	5	0	0	0	0	0.300	0.222
B.Doran	0.210	155	534	112	22	2	11	66	55	50	67	46	10	6	11	0.277	0.320
R.Ducey	0.179	27	28	5	0	0	0	1	0	4	10	0	0	0	0	0.281	0.179
J.Reardon	0.500	60	4	2	0	0	0	0	1	1	2	0	0	0	0	0.600	0.500
L.Andersen	0.500	65	2	1	0	0	0	0	1	0	1	0	0	0	3	0.500	0.500
K.Tekulve	0.500	53	2	1	0	0	0	0	0	0	0	0	0	0	0	0.500	0.500
G.Eave	0.200	3	5	1	0	0	0	1	0	1	1	0	0	0	0	0.333	0.200
J.Agosto	0.167	55	6	1	0	0	0	0	0	0	2	0	0	0	3	0.167	0.167
T.Gordon	0.140	34	50	7	1	0	0	0	2	2	16	0	0	0	1	0.173	0.160
B.Saberhagen	0.121	38	99	12	2	0	1	7	5	1	34	0	0	1	7	0.130	0.172
B.Knepper	0.114	27	44	5	0	0	1	4	2	2	14	0	0	0	0	0.152	0.182
C.Leibrandt	0.097	21	31	3	1	0	0	3	1	0	11	0	0	0	2	0.097	0.129
T.Leach	0.091	61	11	1	0	0	0	0	1	0	2	0	0	0	1	0.091	0.091
P.Smith	0.075	31	40	3	1	0	0	1	1	0	20	0	0	0	1	0.075	0.100
M.Scott	0.075	34	80	6	0	0	0	2	3	1	28	0	0	1	1	0.086	0.075
S.Olin	0.000	15	1	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
M.Stanton	0.000	27	1	0	0	0	0	1	0	1	1	0	0	0	0	0.500	0.000
B.Patterson	0.000	18	4	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
A.Madrid	0.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
TRADED	0.230		844	194	38	6	21	79	90	64	169	4	4	16	30	0.284	0.364
ACQUIRED	0.240		605	145	38	4	7	67	61	46	106	12	2	8	7	0.293	0.350
BATTING	0.242	162	5548	1345	257	42	120	660	620	443	937	202	63	90	111	0.298	0.369

Player	ERA	G	CG	Sho	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
L.Andersen	1.49	65	0	0	13	1	10	90.1	64	18	15	17	103	1	6.38	10.26
M.Stanton	1.75	27	0	0	2	1	4	25.2	21	5	5	8	23	2	7.36	8.06
K.Tekulve	2.09	53	0	0	1	2	10	56.0	44	16	13	10	34	2	7.07	5.46
B.Saberhagen	2.59	38	10	5	19	12	0	277.2	229	94	80	44	199	13	7.42	6.45
S.Olin	2.66	15	0	0	2	3	1	20.1	16	6	6	13	16	2	7.08	7.08
A.Madrid	2.70	1	0	0	0	0	0	3.1	4	1	1	0	2	1	10.80	5.40
T.Gordon	2.85	34	1	1	10	7	1	164.1	110	53	52	71	159	13	6.02	8.71
G.Eave	2.95	3	0	0	1	0	0	18.1	15	6	6	13	7	0	7.36	3.44
P.Smith	3.14	31	0	0	10	9	0	143.1	129	59	50	51	141	6	8.10	8.85
M.Scott	3.18	34	6	0	16	10	0	246.1	182	99	87	65	198	21	6.65	7.23
J.Reardon	3.59	60	0	0	4	4	20	67.2	68	35	27	20	34	13	9.04	4.52
T.Leach	3.78	61	0	0	3	1	0	102.1	103	44	43	26	60	8	9.06	5.28
J.Agosto	4.24	55	0	0	3	3	2	57.1	75	31	27	22	27	3	11.77	4.24
B.Patterson	4.58	18	0	0	0	6	0	19.2	22	14	10	9	17	5	10.07	7.78
C.Leibrandt	5.59	21	0	0	4	4	0	83.2	126	67	52	32	49	8	13.55	5.27
B.Knepper	6.32	27	0	0	5	8	0	125.1	165	95	88	48	55	18	11.85	3.95
COMBINED				1												
TRADED	18.00				0	1	0	3.0	7	6	6	2	1	3	21.00	3.00
ACQUIRED	2.89				1	2	0	37.1	35	18	12	10	25	7	8.44	6.03
PITCHING	3.41	162	17	7	92	70	48	1467.1	1345	631	556	441	1100	112	8.25	6.75

Sagebrush Seminoles

The Sagebrush Seminoles rode good pitching and good hitting to a 92-70 record, 3 games out of a playoff spot. The .270 batting average the Seminoles posted was second only to the Wagram Warhawks, their Central Division foes. They also posted the leagues 5th best ERA at 3.61.

Chris Bosio was again the stud of the Indians' staff. He finished with a fine 18-6 record and 3.02 ERA. The tribe got double figure wins from Roger McDowell, Tim Leary, Clay Parker and Bob Welch. McDowell was the right-handed bullpen ace, finishing with a 2.91 ERA and 19 saves. Lee Guetterman, his left-handed counterpart, posted a 5-3 record, with 9 saves, and team highs of 2.61 ERA and 68 games.

Offensively, George Bell was the "do-it-all" man for SBS. He hit a solid .295, with 34 doubles, 27 dingers, 102 runs and 112 rbi. Nick Esasky also played long ball, hitting 39 for the distance while batting .266 and driving in 98. Rookie Junior Felix got to play everyday and posted some good numbers. He batted .260, with 13 triples and 16 homeruns to finish second in Rookie of the Year balloting. Ozzie Smith was his usual steady influence, hitting .281, with 36 doubles, 91 runs, 56 steals and a .357 on-base percentage.

The Seminoles were great at home, running up a 60-21 advantage. They really suffered on the road though, finishing at 32-49. The longest losing streak SBS suffered through was 5 games. They finished out the season on a 13-3 tear including a 12 game winning streak.

1990 SWBA Yearbook

SAGEBRUSH SEMINOLES

BILL GUERRA

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
R.Velarde	0.422	43	109	46	3	5	7	24	25	8	17	1	3	4	5	0.462	0.734
J.Skinner	0.324	29	68	22	11	0	1	11	13	3	15	0	0	5	1	0.352	0.529
L.McClendon	0.321	82	224	72	11	2	5	33	23	24	20	9	2	3	8	0.387	0.455
A.Griffin	0.302	43	63	19	3	0	0	8	8	1	9	5	0	1	1	0.313	0.349
K.Moreland	0.298	23	57	17	5	0	0	6	8	2	4	0	0	1	12	0.322	0.386
G.Bell	0.295	155	620	183	34	1	27	102	112	23	60	9	3	19	9	0.320	0.484
S.Balboni	0.287	84	136	39	6	0	14	22	34	8	31	0	0	4	1	0.326	0.640
P.Lombardi	0.286	9	14	4	0	0	0	2	2	1	3	0	0	0	1	0.333	0.286
M.Webster	0.284	89	264	75	15	5	2	31	35	24	42	15	5	5	6	0.344	0.402
E.Burks	0.282	129	439	124	23	7	11	62	55	40	55	23	9	5	6	0.342	0.442
O.Smith	0.281	157	602	169	36	5	0	91	48	55	36	56	14	8	11	0.341	0.357
J.Leonard	0.268	92	142	38	3	0	5	19	23	5	31	5	4	2	1	0.293	0.394
N.Esasky	0.266	153	541	144	25	3	39	86	98	52	119	0	2	9	5	0.331	0.540
W.Randolph	0.265	139	501	133	12	0	2	56	43	42	58	8	9	2	6	0.322	0.301
J.Felix	0.260	124	454	118	17	13	16	80	43	36	116	7	8	6	6	0.314	0.460
D.Daulton	0.252	39	103	26	6	2	1	10	10	10	11	3	0	1	8	0.319	0.379
J.Treadway	0.246	130	394	97	10	0	7	34	48	23	22	7	3	3	13	0.288	0.325
D.Slaughter	0.227	130	357	81	25	5	5	36	36	35	55	1	2	5	7	0.296	0.367
D.Clark	0.225	73	138	31	4	0	5	15	18	20	30	1	0	2	1	0.323	0.362
T.Brookens	0.000	5	7	0	0	0	0	0	0	0	2	0	0	0	0	0.000	0.000
S.Bream	0.000	15	4	0	0	0	0	0	0	1	2	0	0	0	0	0.200	0.000
PITCHERS	0.162	162	229	37	7	0	1	14	24	16	118	0	1	2	25	0.216	0.205
TRADED																	
ACQUIRED																	
BATTING	0.270	162	5466	1475	256	48	148	742	706	429	856	150	65	87	133	0.323	0.415

Player	ERA	G	CG	ShO	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
L.Guetterman	2.61	68	0	0	5	3	9	103.1	100	34	30	13	58	5	8.71	5.05
R.McDowell	2.91	64	0	0	10	10	19	77.1	74	30	25	27	28	2	8.61	3.26
C.Bosio	3.02	34	8	2	18	6	0	241.2	235	91	81	49	170	9	8.75	6.33
D.Gooden	3.34	19	3	1	8	2	1	129.1	115	53	48	40	112	8	8.00	7.79
T.Worrell	3.60	45	0	0	5	5	8	60.0	54	24	24	6	36	9	8.10	5.40
T.Leary	3.61	33	3	1	10	10	0	197.0	185	102	79	64	107	10	8.45	4.89
C.Cary	3.69	24	2	1	3	4	0	95.0	87	49	39	14	68	20	8.24	6.44
C.Parker	3.81	30	2	1	11	1	0	125.1	131	59	53	26	64	13	9.41	4.60
B.Welch	3.97	33	5	2	11	11	0	213.1	212	101	94	68	129	17	8.94	5.44
B.McClure	4.08	53	0	0	4	5	3	57.1	60	27	26	20	31	0	9.42	4.87
R.Kramer	4.40	40	0	0	5	9	1	102.1	90	52	50	55	61	8	7.92	5.36
B.Wegman	5.68	5	0	0	0	1	0	12.2	14	8	8	2	5	2	9.95	3.55
S.Rawley	5.92	8	0	0	2	3	0	38.0	50	26	25	16	13	7	11.84	3.08
COMBINED																
TRADED																
ACQUIRED																
PITCHING	3.61	162	23	8	92	70	41	1452.2	1407	656	582	400	882	110	8.72	5.46

1990 SWBA Yearbook

SAN FRANCISCO SEALS

ERIC NORDAN

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
J.Dwyer	0.335	109	257	86	11	0	0	36	28	23	15	1	5	2		0.389	0.377
M.Schmidt	0.313	71	150	47	6	1	8	21	29	13	17	0	0	4		0.368	0.527
G.Larkin	0.311	106	305	95	18	3	2	42	20	34	30	13	7	2		0.381	0.410
K.Puckett	0.307	162	665	204	57	9	7	90	89	34	69	35	18	13		0.340	0.451
K.Miller	0.290	54	107	31	5	0	1	13	8	3	15	14	5	1		0.309	0.364
K.Bass	0.280	111	321	90	13	8	5	35	38	29	35	19	12	4		0.340	0.417
T.Lawless	0.278	36	18	5	1	0	0	15	4	0	2	14	4	2		0.278	0.333
M.Macfarlane	0.275	96	142	39	5	0	4	11	23	7	24	0	1	2		0.309	0.394
M.Devereaux	0.265	130	426	113	10	3	16	66	46	28	73	26	11	5		0.311	0.415
P.O'Brien	0.263	160	566	149	34	2	16	75	85	68	48	5	7	10		0.342	0.415
R.Thompson	0.263	162	578	152	31	14	10	85	74	42	139	49	9	11		0.313	0.417
C.Hayes	0.237	111	300	71	20	0	7	28	28	13	63	2	1	4		0.268	0.373
T.Kennedy	0.235	124	294	69	10	2	3	24	33	28	52	1	0	3		0.301	0.313
C.Ripken	0.232	162	643	149	34	1	21	79	98	43	99	1	3	16		0.280	0.386
K.Oberkfell	0.231	122	147	34	5	2	1	8	11	13	9	0	0	2		0.294	0.313
B.Benedict	0.208	62	125	26	3	0	1	14	9	9	14	0	0	2		0.261	0.256
B.Anderson	0.000	2	2	0	0	0	0	0	0	0	0	0	0	0		0.000	0.000
J.Moyer	1.000	14	1	1	0	0	0	0	0	0	0	0	0	0		1.000	1.000
J.Bautista	0.429	10	7	3	0	0	0	0	0	0	3	0	0	0		0.429	0.429
J.Acker	0.167	91	6	1	0	0	0	1	1	2	4	0	0	1		0.375	0.167
B.Blyleven	0.129	34	85	11	1	0	0	3	2	0	35	0	0	0		0.129	0.141
N.Ryan	0.093	35	75	7	0	0	0	3	0	2	36	0	0	0		0.117	0.093
F.Viola	0.085	37	82	7	2	0	0	4	1	3	31	0	0	0		0.118	0.110
Z.Smith	0.083	31	48	4	1	0	0	4	0	0	14	0	0	0		0.083	0.104
M.LaCoss	0.021	30	48	1	0	0	0	1	1	1	20	0	0	1		0.041	0.021
M.Guthrie	0.000	2	0	0	0	0	0	0	0	0	0	0	0	0		0.000	0.000
D.Schatzeder	0.000	15	2	0	0	0	0	0	0	0	0	0	0	0		0.000	0.000
J.Innis	0.000	7	0	0	0	0	0	0	0	0	0	0	0	0		0.000	0.000
M.Dyer	0.000	24	5	0	0	0	0	0	0	0	1	0	0	0		0.000	0.000
K.Rogers	0.000	58	2	0	0	0	0	0	0	0	2	0	0	0		0.000	0.000
M.Cook	0.000	3	0	0	0	0	0	0	0	0	0	0	0	0		0.000	0.000
J.Berenguer	0.000	51	7	0	0	0	0	0	0	0	4	0	0	0		0.000	0.000

TRADED
ACQUIRED

BATTING	0.258	162	5414	1395	267	45	102	658	628	395	854	180	83	85	0	0.308	0.380
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Player	ERA	G	CG	ShO	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
J.Innis	1.17	7	0	0	0	0	0	7.2	5	1	1	1	8	1	5.87	9.39
J.Moyer	1.93	14	0	0	0	0	1	28.0	21	6	6	11	21	1	6.75	6.75
J.Bautista	2.38	10	1	0	1	1	1	34.0	29	11	9	14	13	2	7.68	3.44
J.Acker	2.47	91	0	0	5	9	35	113.0	91	35	31	24	77	7	7.25	6.13
J.Berenguer	2.49	51	0	0	3	0	1	61.1	47	18	17	32	47	3	6.90	6.90
N.Ryan	2.76	35	7	3	20	8	0	245.0	176	93	75	90	319	12	6.47	11.72
B.Blyleven	3.00	34	4	1	15	11	0	248.2	222	91	83	54	132	20	8.03	4.78
M.Dyer	3.07	24	0	0	3	2	1	44.0	40	16	15	19	23	3	8.18	4.70
F.Viola	3.39	37	8	1	16	14	0	260.1	235	119	98	76	222	23	8.12	7.67
M.LaCoss	3.61	30	0	0	10	7	0	164.1	173	78	66	58	86	9	9.47	4.71
K.Rogers	3.86	58	0	0	8	9	8	65.1	75	28	28	35	65	4	10.33	8.95
M.Cook	4.15	3	0	0	0	0	0	8.2	9	4	4	3	9	0	9.35	9.35
Z.Smith	4.57	31	3	3	7	11	0	134.0	150	73	68	42	81	16	10.07	5.44
D.Schatzeder	4.73	15	0	0	1	1	1	26.2	35	19	14	15	22	1	11.81	7.43
M.Guthrie	6.75	2	0	0	0	0	0	1.1	3	1	1	0	1	1	20.25	6.75

TRADED
ACQUIRED

PITCHING	3.22	162	23	8	89	73	48	1442.1	1311	593	516	474	1126	103	8.18	7.03
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Chicago Spirit

Bill Samuels led his team to another impressive season. His team finished at 89-73, third place in the West Division. The Spirit had a good blend of hitting and pitching that kept them in the thick of it most of the year. Mediocre second and third rounds of the season pretty much kept them in their third place slot.

The Spirit pitching staff was by committee. Only two pitchers achieved double digits in victories. Tom Candiotti was the starting ace, posting a 13-8 mark with a 3.40 earned run average. Bud Black led the team in wins with 14 against 7 losses and posted a 3.71 mark. Chicago benefitted by having a pair of stud relievers. Chuck Crim was the set-up man, going 6-4 with a 2.96 ERA. When it came time for the fat lady to sing, Norm Charlton strutted in from the bullpen where he boasted a 5-4 record with 32 saves and a low, low 1.79 ERA. The Spirit were about one good starter from being a playoff team.

At the plate, Tony Gwynn was the man. He turned in an all-star performance in CF. Tony grooved out a .337 average, with 209 hits, 33 doubles, 9 triples, 105 runs scored and 41 stolen bases. Greg Brock led the Spirit with 18 homeruns. B.J. Surhoff posted a .278 average, with 22 doubles, 6 triples, 9 homeruns and a team-leading 78 rbi. Chris James (.303) and John Kruk (.299) turned in good platoon seasons. Roberto Alomar turned in a solid sophomore season batting .293 with 27 doubles. Overall, the team batting average of .269 was third in the SWBA.

The longest losing and winning streaks were both 5 games. At the end of the season, manager Bill Samuels announced his retirement. He leaves the SWBA with the second best record of any of the 12 original coaches. His mark in three seasons was 262-224, a .539 winning percentage.

1990 SWBA Yearbook

CHICAGO SPIRIT

BILL SAMUELS

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
G.Hill	0.377	37	61	23	0	0	3	11	8	3	16	0	0	1	0	0.406	0.525
S.Coolbaugh	0.371	29	62	23	3	0	3	10	13	7	13	0	0	2	0	0.435	0.565
T.Gwynn	0.337	144	621	209	33	9	3	105	62	35	40	41	21	4	7	0.372	0.433
C.James	0.303	104	287	87	7	1	5	39	44	9	35	2	2	5	2	0.324	0.387
J.Kruk	0.299	124	355	106	8	9	10	49	66	56	47	6	1	9	0	0.394	0.456
R.Alomar	0.293	152	577	169	27	0	6	98	52	50	51	19	12	8	24	0.349	0.371
G.Brock	0.289	130	394	114	19	1	18	51	66	34	51	5	3	10	3	0.346	0.480
B.Surhoff	0.278	140	453	126	22	6	9	58	78	39	38	5	3	9	13	0.335	0.413
C.Martinez	0.278	128	414	115	25	0	9	43	73	23	77	3	0	10	21	0.316	0.403
G.Redus	0.277	98	285	79	16	10	6	44	42	26	49	23	3	3	2	0.338	0.467
D.Partabull	0.275	78	236	65	15	1	11	41	45	38	57	0	0	5	2	0.376	0.487
G.Sheffield	0.268	121	224	60	16	0	6	36	31	11	17	6	1	2	9	0.302	0.420
M.Felder	0.258	125	357	92	13	4	1	49	34	22	32	38	7	6	8	0.301	0.325
O.Guillen	0.245	160	612	150	11	10	2	53	52	18	66	22	10	2	29	0.267	0.306
B.DiStefano	0.223	55	121	27	5	0	0	13	5	13	21	0	0	1	6	0.299	0.264
E.Anthony	0.206	28	63	13	3	0	1	6	5	6	14	0	0	0	0	0.275	0.302
D.Justice	0.178	21	45	8	0	0	0	3	2	1	7	1	1	0	0	0.196	0.178

S.Cummings	0.231	4	13	3	0	0	0	1	0	0	2	0	0	0	0	0.231	0.231
R.Honeycutt	0.182	50	11	2	0	0	0	0	0	0	3	0	0	0	0	0.182	0.182
D.Carman	0.167	15	6	1	0	0	0	0	0	1	5	0	0	0	0	0.286	0.167
B.Witt	0.119	30	59	7	1	0	0	3	0	0	29	0	0	0	3	0.119	0.136
T.Candiotti	0.103	35	78	8	2	0	0	5	4	4	36	0	0	1	3	0.146	0.128
B.Black	0.099	32	71	7	2	0	0	3	2	3	26	0	0	0	5	0.135	0.127
C.Crim	0.077	67	13	1	0	0	1	1	1	1	7	0	0	0	2	0.143	0.308
G.Harris	0.061	18	33	2	0	0	0	3	1	2	25	0	0	0	0	0.114	0.061
S.Hillegas	0.050	52	20	1	0	0	0	0	0	0	12	0	0	0	2	0.050	0.050
G.Gossage	0.000	41	2	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
T.Greene	0.000	3	4	0	0	0	0	0	0	0	1	0	0	0	0	0.000	0.000
P.Harnisch	0.000	12	20	0	0	0	0	1	0	1	10	0	0	0	0	0.048	0.000
J.Corsi	0.000	32	2	0	0	0	0	0	0	0	2	0	0	0	0	0.000	0.000
N.Charlton	0.000	72	14	0	0	0	0	0	1	0	9	0	0	0	2	0.000	0.000
R.Dotson	0.000	12	13	0	0	0	0	0	0	0	7	0	0	0	0	0.000	0.000
S.Scudder	0.000	17	18	0	0	0	0	1	1	1	7	0	0	0	4	0.053	0.000
F.Wills	0.000	12	20	0	0	0	0	0	0	1	10	0	0	0	1	0.048	0.000

TRADED	0.270		152	41	6	1	4	20	16	7	32	5	1	2	0	0.302	0.401
ACQUIRED																	

BATTING	0.269	162	5716	1539	234	52	98	747	704	412	854	176	65	80	148	0.318	0.380
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Player	ERA	G	CG	Sho	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
M.Felder	0.00	1	0	0	0	0	0	2.0	0	0	0	0	3	0	0.00	13.50
T.Greene	1.50	3	0	0	3	0	0	18.0	7	3	3	3	13	1	3.50	6.50
N.Charlton	1.79	72	0	0	5	4	32	100.2	78	26	20	36	105	4	6.97	9.39
R.Honeycutt	2.20	50	0	0	6	6	6	69.2	52	17	17	22	60	3	6.72	7.75
S.Cummings	2.35	4	0	0	0	0	0	15.1	6	5	4	7	6	0	3.52	3.52
J.Corsi	2.51	32	0	0	1	2	2	32.1	23	10	9	10	20	5	6.40	5.57
C.Crim	2.96	67	0	0	6	4	2	109.1	116	47	36	34	64	7	9.55	5.27
T.Candiotti	3.40	35	2	1	13	8	0	222.2	207	104	84	59	130	18	8.37	5.25
P.Harnisch	3.43	12	0	0	3	4	0	63.0	42	27	24	39	49	3	6.00	7.00
S.Hillegas	3.57	52	0	0	1	2	0	88.1	85	42	35	28	45	4	8.66	4.58
B.Black	3.71	32	4	1	14	7	0	201.1	215	99	83	44	95	15	9.61	4.25
S.Scudder	4.08	17	0	0	4	4	0	75.0	68	51	34	48	49	6	8.16	5.88
G.Harris	4.24	18	0	0	7	8	0	102.0	96	62	48	42	81	12	8.47	7.15
B.Witt	4.30	30	0	0	8	10	0	165.1	166	93	79	96	129	10	9.04	7.02
G.Gossage	4.53	41	0	0	6	3	3	43.2	46	25	22	25	26	3	9.48	5.36
R.Dotson	5.06	12	0	0	2	2	0	42.2	46	24	24	13	25	2	9.70	5.27
D.Carman	5.27	15	0	0	0	2	0	27.1	28	16	16	20	16	2	9.22	5.27
F.Wills	6.23	12	0	0	4	3	0	56.1	58	42	39	46	30	7	9.27	4.79

COMBINED																	
TRADED	5.40	24	0	0	6	4	4	31.2	32	20	19	11	35	3	9.09	9.95	
ACQUIRED																	

PITCHING	3.66	162	6	2	89	73	49	1466.2	1371	713	596	583	981	105	8.41	6.02
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Delaware Destroyers

The Destroyers hoisted anchor and set sail at the start of the 1990 season and were abruptly met by choppy seas, high winds and finally a full-fledged typhoon. This disastrous start caused the former owner to abandon ship. The following transition period brought its own set of problems to solve, including a long slate of make-up games and calculations as to where players stood respective to at-bats and innings pitched. The Destroyers weathered the storm and reached port right on schedule with the rest of the league.

The Destroyers, for all their initial problems, managed to finish four games above .500 and in second place in the Eastern Division. A personal managerial record was set when current ownership reeled off ten consecutive victories upon taking helm of the Destroyer ship. Highlights of the year; Steve Sax ended the season with 58 steals, David Cone collected 16 wins and Steve Bedrosian had 22 saves.

On a more tempered note, Dave Stewart lost 21 games, no regular hit .300 and a putrid smell hung heavy in the air above Fenway Park. This pungent, odoriferous, olfactory-offensive aroma was traced directly to the power plant of the Destroyer ship. A power plant whose top homerun hitter supplied all of 18 dingers. A more feeble display has never been seen before in Fenway Park, but might be seen again in 1991 unless changes are made.

The projected starting lineup for the 1991 opening day looked as follows before the draft: C-Fisk, 1B-Milligan, 2B-Sax, 3B-Molitor, SS-Owen, LF-Cotto, CF-Finley/Yelding, RF-Baines; starting rotation: Stewart, Cone, Boyd, Hibbard and Combs; closer: Lee Smith.

In order to boost the power, the Destroyers could trade some of their excess starting pitching, or some of their fleet footed outfielders. Names rumored to be available include: P.Combs, G.Hibbard, R.Robinson, H.Baines, S.Finley, E.Yelding and even Dave Stewart.

1991 promises to be a year of transition for the Destroyers as the new ownership will try to rebuild this aging team into a perennial contender. As part of the transition, the new ownership has decided to move the franchise to Arizona for the '91 campaign. The Destroyers will also be renamed the Scottsdale Scorpions, but will continue to use Fenway Park as their home stadium.

1990 SWBA Yearbook

DELAWARE DESTROYERS

BILL MOLONEY

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
V. Law	0.385	10	13	5	1	0	0	3	1	2	3	0	0	0	0	0.467	0.462
J. Belle	0.333	25	66	22	5	0	6	11	15	9	15	1	0	2	0	0.413	0.682
B. Buckner	0.333	41	126	42	7	1	1	17	11	2	6	0	0	0	7	0.344	0.429
G. Wilson	0.306	95	245	75	18	1	9	38	49	15	34	0	0	11	6	0.346	0.498
C. Fisk	0.297	111	357	106	20	2	13	55	63	18	82	0	0	7	4	0.331	0.473
R. Milligan	0.287	123	355	102	27	5	10	87	63	67	70	1	2	8	7	0.400	0.476
P. Molitor	0.284	150	645	183	47	6	10	98	72	56	65	44	11	12	21	0.341	0.422
M. Davis	0.275	53	91	25	9	1	5	15	14	11	14	0	0	1	0	0.353	0.560
D. Martinez	0.272	127	394	107	19	10	9	54	45	34	70	44	25	3	4	0.329	0.439
S. Finley	0.264	96	106	28	0	1	0	18	5	12	9	5	3	0	0	0.339	0.283
B. Diaz	0.263	6	19	5	0	0	1	2	5	0	1	0	0	0	0	0.263	0.421
S. Sax	0.252	159	664	167	29	3	4	92	70	52	66	58	18	9	16	0.306	0.322
H. Baines	0.251	156	541	136	24	6	18	69	89	77	79	0	1	7	10	0.345	0.418
H. Cotto	0.250	90	196	49	6	0	8	24	24	5	36	3	1	2	1	0.269	0.403
R. Belliard	0.235	36	81	19	6	0	0	6	9	4	10	0	1	1	1	0.271	0.309
K. Hernandez	0.231	46	65	15	1	2	3	6	10	7	14	0	0	2	0	0.306	0.446
S. Owen	0.229	128	363	83	11	4	3	53	53	52	40	3	2	3	10	0.325	0.306
A. Allanson	0.213	96	272	58	16	3	4	19	29	13	49	0	0	3	10	0.249	0.338
R. Gonzales	0.154	45	78	12	3	0	4	12	8	3	11	1	1	0	3	0.185	0.346
E. Yelding	0.151	29	73	11	1	0	0	4	4	2	20	1	0	2	0	0.173	0.164
R. Reed	0.750	5	4	3	0	0	0	0	0	0	0	0	0	0	0	0.750	0.750
B. Forsch	0.333	6	6	2	2	0	0	2	1	0	0	0	0	0	0	0.333	0.667
P. Combs	0.333	2	3	1	0	0	0	0	0	0	2	0	0	0	0	0.333	0.333
S. Bedrosian	0.286	72	7	2	0	0	1	1	2	0	3	0	0	1	6	0.286	0.714
O. Boyd	0.250	3	4	1	0	0	0	0	0	0	0	0	0	0	0	0.250	0.250
B. Long	0.214	40	14	3	1	0	0	1	0	0	2	0	0	0	0	0.214	0.286
D. Cone	0.210	38	81	17	4	0	0	6	2	4	11	0	0	0	2	0.247	0.259
M. Jeffcoat	0.206	24	34	7	1	0	0	5	4	2	18	0	0	0	1	0.250	0.235
R. Robinson	0.200	15	25	5	2	0	1	2	3	0	7	0	0	0	1	0.200	0.400
G. Hibbard	0.171	27	35	6	1	0	0	3	4	2	19	0	0	0	1	0.216	0.200
J. Clancy	0.150	23	20	3	1	0	0	0	0	0	0	2	0	0	0	0.150	0.200
D. Quisenberry	0.143	60	7	1	0	0	0	0	0	0	2	0	0	0	0	0.143	0.143
D. Stewart	0.101	41	69	7	1	0	0	3	5	4	26	0	0	0	1	0.151	0.116
L. Smith	0.000	60	9	0	0	0	0	1	0	0	2	0	0	0	0	0.000	0.000
S. Bailes	0.000	33	7	0	0	0	0	0	0	0	3	0	0	0	1	0.000	0.000
TRADED			590	151	25	9	13	65	60	38	108	33	12	11	3		
ACQUIRED			136	33	5	0	5	19	25	12	37	0	0	1	2		
BATTING	0.258	162	5529	1426	283	54	118	753	695	479	860	196	77	84	114	0.317	0.393

Player	ERA	G	CG	ShO	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
O. Boyd	2.60	3	0	0	1	1	0	17.1	16	6	5	3	6	3	8.31	3.12
L. Smith	2.67	60	0	0	10	3	1	84.1	64	26	25	35	96	10	6.83	10.25
S. Bedrosian	2.70	72	0	0	7	5	22	80.0	55	28	24	27	58	8	6.19	6.53
D. Cone	2.98	38	8	0	16	15	0	247.1	202	92	82	80	234	19	7.35	8.51
R. Robinson	3.07	15	1	1	3	5	0	91.0	79	36	31	14	64	10	7.81	6.33
D. Quisenberry	3.28	60	0	0	3	3	2	93.1	104	42	34	8	44	5	10.03	4.24
G. Hibbard	4.01	27	0	0	8	10	0	155.0	158	76	69	43	65	15	9.17	3.77
S. Bailes	4.12	33	0	0	4	3	1	59.0	67	30	27	19	25	6	10.22	3.81
S. Finley	4.50	1	0	0	0	0	0	2.0	3	1	1	0	0	1	13.50	0.00
R. Belliard	4.50	1	0	0	0	0	0	2.0	2	1	1	1	0	1	9.00	0.00
B. Forsch	4.85	6	0	0	3	0	0	26.0	26	14	14	5	6	3	9.00	2.08
M. Jeffcoat	4.93	24	3	0	5	6	0	122.1	150	74	67	33	64	11	11.04	4.71
D. Stewart	4.93	41	5	3	14	21	0	257.1	268	148	78	157	28		9.37	5.49
B. Long	4.94	40	0	0	4	3	1	74.2	88	45	41	21	48	11	10.61	5.79
J. Clancy	5.12	23	0	0	2	6	0	84.1	83	49	48	29	55	10	8.86	5.87
P. Combs	5.23	2	0	0	0	0	0	10.1	14	10	6	3	4	2	12.19	3.48
R. Reed	6.52	5	0	0	1	2	0	9.2	12	7	7	0	8	1	11.17	7.45
F. Olivares	16.62	3	0	0	0	0	0	4.1	13	8	8	0	2	1	27.00	4.15
COMBINED																
TRADED					2	0	0	14.1	17	9	6	19	27	1		
ACQUIRED					0	4	0	36.2	47	27	27	12	24	0		
PITCHING	3.93	162	17	4	83	79	27	1398.0	1374	675	610	406	939	146	8.85	6.05

Kodiak Aces

The Florida Green Wave, renamed the Kodiak Aces, under new manager John Dougherty, moved to Fulton County Stadium. The gameplan for the year was to live and die by the long ball. The 1990 edition came in at 83-79 as manager Dougherty expected. The team showed signs of a playoff team early, but they quickly subsided as the year went on. The Aces made off-season moves to improve an already strong offense by acquiring Andre Dawson (28 HR, 96 RBI) from Wagram and Wade Boggs from Chicago to compliment Eric Davis (53 HR, 135 RBI). Boggs did not produce as expected coming in at a dismal .295. The pitching, however, was not as strong as expected. Storm Davis, 19 wins in '89 MLB season, produced just 8 for the Aces. Tom Browning and Charlie Hough lead the starters in wins with 11 each and also in homers, giving up 37 each. Storm Davis also surrendered 24 dingers, adding to his demise. Eric Show was a pleasant surprise coming in with an 8-4 record in 18 starts. The bullpen held up most of the time as Duane Ward, another off-season acquisition from Arizona, led the pen with 11 wins. The stopper was a strong Jay Howell (4-5, 41 saves, 2.49 ERA). The surprise of the bullpen was lefty Gary Wayne, picked in the 3rd round of the 1990 draft, as a solid set-up man for Howell. The Aces were tied for first place in the Central Division for a while during the early rounds with the help of a six game winning streak. That was also the number of the longest losing streak as the Aces lost 9 of their last 10 games.

The '91 edition will have some serious holes to fill in the bullpen and on the bench. They will look to the draft and some wheeling & dealing to fill those holes. Also, starting pitching must improve to compliment the team's hitting if they are to improve on last season's mark.

1990 SWBA Yearbook

KODIAK ACES

JOHN DOUGHERTY

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	R	OBP	SLG
J. Daugherty	0.402	43	117	47	4	4	3	25	26	20	23	0	0	2	0	0.489	0.581
W. Backman	0.312	62	141	44	9	3	0	33	13	17	26	0	0	2	2	0.386	0.418
D. Pasqua	0.311	77	180	56	11	1	5	23	25	15	40	0	0	1	0	0.364	0.467
E. Davis	0.309	142	499	154	18	3	53	95	135	60	124	14	4	15	3	0.383	0.675
D. Baker	0.302	25	86	26	5	2	0	19	6	15	15	0	0	1	2	0.406	0.407
J. Gantner	0.301	122	438	132	25	2	0	56	41	23	32	16	5	5	8	0.336	0.368
G. Braggs	0.296	88	294	87	11	0	16	54	57	24	64	5	0	3	3	0.349	0.497
W. Boggs	0.295	149	566	167	39	6	5	92	54	78	70	0	0	9	16	0.380	0.412
B. Jacoby	0.282	90	156	44	12	2	1	22	13	16	30	0	1	4	1	0.349	0.404
T. Hulett	0.279	26	86	24	6	0	4	16	16	14	22	0	0	0	3	0.380	0.488
S. Dunston	0.273	128	516	141	24	7	9	75	52	18	101	10	4	7	21	0.298	0.399
A. Dawson	0.265	124	457	121	22	5	28	60	96	31	80	4	1	12	1	0.311	0.519
D. Engle	0.261	9	23	6	3	0	0	4	0	3	4	0	0	0	2	0.346	0.391
T. Francona	0.249	47	217	54	23	3	2	25	22	12	16	0	0	2	7	0.288	0.410
L. Parrish	0.245	84	277	68	10	1	19	37	50	15	62	0	0	3	4	0.284	0.495
T. Steinbach	0.240	121	408	98	10	0	4	36	43	32	79	0	0	7	16	0.295	0.294
J. Barfield	0.236	124	407	96	23	2	25	62	46	59	122	0	1	2	2	0.333	0.486
K. Elster	0.207	30	87	18	3	1	1	10	6	8	15	0	0	0	3	0.274	0.299
D. Evans	0.200	58	190	38	4	0	8	17	20	16	36	0	0	1	7	0.262	0.347
R. McCament	0.667	12	3	2	1	0	0	1	0	0	0	0	0	0	0	0.667	1.000
B. Stanley	0.217	20	23	5	1	0	0	1	0	1	11	0	0	0	0	0.250	0.261
D. Jackson	0.190	20	42	8	1	0	0	3	5	0	11	0	0	0	0	0.190	0.214
S. Davis	0.177	32	62	11	0	0	1	1	5	0	28	0	0	1	2	0.177	0.226
E. Show	0.171	17	41	7	2	0	0	5	2	2	15	0	0	0	2	0.209	0.220
C. Hough	0.145	30	69	10	1	0	0	5	3	0	25	0	0	0	1	0.145	0.159
D. Ward	0.143	56	28	4	0	0	0	4	2	1	12	0	0	0	1	0.172	0.143
C. Schiraldi	0.125	10	24	3	1	0	0	1	0	1	17	0	0	0	0	0.160	0.167
W. Gardner	0.120	14	25	3	0	0	0	1	1	0	8	0	0	0	1	0.120	0.120
J. Howell	0.111	27	9	1	0	0	0	0	0	0	4	0	0	0	0	0.111	0.111
J. Alvarez	0.100	14	10	1	0	0	0	0	1	0	2	0	0	0	1	0.100	0.100
others	0.083	4	12	1	0	0	1	1	4	0	5	0	0	0	0	0.083	0.333
T. Browning	0.053	34	75	4	0	0	0	3	2	3	34	0	0	1	0	0.090	0.053
G. Wayne	0.000	18	5	0	0	0	0	0	0	1	3	0	0	0	1	0.167	0.000
F. Williams	0.000	24	10	0	0	0	0	0	0	0	4	0	0	0	1	0.000	0.000
TRADED	0.167	6	6	1	0	0	0	0	0	0	2	0	0	0	0	0.167	0.167
ACQUIRED	0.239	32	46	11	2	0	0	5	2	4	7	0	0	0	1	0.300	0.283
BATTING	0.265	162	5543	1471	267	42	185	782	744	481	1135	49	16	78	110	0.324	0.429

Player	ERA	G	CG	Sho	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
G. Wayne	2.10	65	0	0	6	2	6	77.0	50	23	18	31	38	3	5.84	4.44
J. Howell	2.49	62	0	0	4	5	41	65.0	65	22	18	17	37	4	9.00	5.12
F. Williams	2.81	58	0	0	7	2	1	77.0	64	26	24	37	38	3	7.48	4.44
J. Alvarez	3.71	32	0	0	2	1	0	53.1	48	22	22	23	47	3	8.10	7.93
R. McCament	4.08	31	0	0	4	3	0	35.1	31	20	16	24	18	5	7.90	4.58
E. Show	4.13	18	0	0	8	4	0	109.0	111	52	50	35	64	12	9.17	5.28
D. Ward	4.37	80	0	0	11	6	1	125.2	132	68	61	68	157	9	9.45	11.24
B. Stanley	4.61	35	0	0	1	1	1	68.1	79	41	35	30	40	5	10.40	5.27
S. Davis	4.90	32	1	0	8	12	0	170.2	187	104	93	71	111	24	9.86	5.85
C. Schiraldi	5.05	11	0	0	3	5	0	62.1	62	43	35	54	55	10	8.95	7.94
T. Browning	5.43	34	2	1	11	10	0	210.2	233	127	127	62	117	37	9.95	5.00
D. Jackson	5.48	21	0	0	4	10	0	113.1	148	78	69	48	72	17	11.75	5.72
C. Hough	5.83	31	0	0	11	12	0	186.2	184	126	121	88	125	37	8.87	6.03
W. Gardner	6.56	15	0	0	3	6	0	71.1	103	58	52	41	69	9	13.00	8.71
ADJUSTED					1	2	1									
TRADED	7.71	5	0	0	0	0	0	7.0	7	6	6	3	8	0	9.00	10.29
ACQUIRED	6.23	13	0	0	1	2	1	17.1	7	16	12	9	11	0	3.63	5.71
PITCHING		162	3	1	83	79	50	1415.1	1497	800	735	623	985	178	9.52	6.26

Kodiak Aces

The Florida Green Wave, renamed the Kodiak Aces, under new manager John Dougherty, moved to Fulton County Stadium. The gameplan for the year was to live and die by the long ball. The 1990 edition came in at 83-79 as manager Dougherty expected. The team showed signs of a playoff team early, but they quickly subsided as the year went on. The Aces made off-season moves to improve an already strong offense by acquiring Andre Dawson (28 HR, 96 RBI) from Wagram and Wade Boggs from Chicago to compliment Eric Davis (53 HR, 135 RBI). Boggs did not produce as expected coming in at a dismal .295. The pitching, however, was not as strong as expected. Storm Davis, 19 wins in '89 MLB season, produced just 8 for the Aces. Tom Browning and Charlie Hough lead the starters in wins with 11 each and also in homers, giving up 37 each. Storm Davis also surrendered 24 dingers, adding to his demise. Eric Show was a pleasant surprise coming in with an 8-4 record in 18 starts. The bullpen held up most of the time as Duane Ward, another off-season acquisition from Arizona, led the pen with 11 wins. The stopper was a strong Jay Howell (4-5, 41 saves, 2.49 ERA). The surprise of the bullpen was lefty Gary Wayne, picked in the 3rd round of the 1990 draft, as a solid set-up man for Howell. The Aces were tied for first place in the Central Division for a while during the early rounds with the help of a six game winning streak. That was also the number of the longest losing streak as the Aces lost 9 of their last 10 games.

The '91 edition will have some serious holes to fill in the bullpen and on the bench. They will look to the draft and some wheeling & dealing to fill those holes. Also, starting pitching must improve to compliment the team's hitting if they are to improve on last season's mark.

1990 SWBA Yearbook

KODIAK ACES

JOHN DOUGHERTY

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
J. Dougherty	0.402	43	117	47	4	4	3	25	26	20	23	0	0	2	0	0.489	0.581
W. Backman	0.312	62	141	44	9	3	0	33	13	17	26	0	0	2	2	0.386	0.418
D. Pasqua	0.311	77	180	56	11	1	5	23	25	15	40	0	0	1	0	0.364	0.467
E. Davis	0.309	142	499	154	18	3	53	95	135	60	124	14	4	15	3	0.383	0.675
D. Baker	0.302	25	86	26	5	2	0	19	6	15	15	0	0	1	2	0.406	0.407
J. Gantner	0.301	122	438	132	25	2	0	56	41	23	32	16	5	5	8	0.336	0.368
G. Braggs	0.296	88	294	87	11	0	16	54	57	24	64	5	0	3	3	0.349	0.497
W. Boggs	0.295	149	566	167	39	6	5	92	54	78	70	0	0	9	16	0.380	0.412
B. Jacoby	0.282	90	156	44	12	2	1	22	13	16	30	0	1	4	1	0.349	0.404
T. Hulett	0.279	26	86	24	6	0	4	16	16	14	22	0	0	0	3	0.380	0.488
S. Dunston	0.273	128	516	141	24	7	9	75	52	18	101	10	4	7	21	0.298	0.399
A. Dawson	0.265	124	457	121	22	5	28	60	96	31	80	4	1	12	1	0.311	0.519
D. Engle	0.261	9	23	6	3	0	0	4	0	3	4	0	0	0	2	0.346	0.391
T. Francona	0.249	47	217	54	23	3	2	25	22	12	16	0	0	2	7	0.288	0.410
L. Parrish	0.245	84	277	68	10	1	19	37	50	15	62	0	0	3	4	0.284	0.495
T. Steinbach	0.240	121	408	98	10	0	4	36	43	32	79	0	0	7	16	0.295	0.294
J. Barfield	0.236	124	407	96	23	2	25	62	46	59	122	0	1	2	2	0.333	0.486
K. Elster	0.207	30	87	18	3	1	1	10	6	8	15	0	0	0	3	0.274	0.299
D. Evans	0.200	58	190	38	4	0	8	17	20	16	36	0	0	1	7	0.262	0.347
R. McCament	0.667	12	3	2	1	0	0	1	0	0	0	0	0	0	0	0.667	1.000
B. Stanley	0.217	20	23	5	1	0	0	1	0	1	11	0	0	0	0	0.250	0.261
D. Jackson	0.190	20	42	8	1	0	0	3	5	0	11	0	0	0	0	0.190	0.214
S. Davis	0.177	32	62	11	0	0	1	1	5	0	28	0	0	1	2	0.177	0.226
E. Show	0.171	17	41	7	2	0	0	5	2	2	15	0	0	0	2	0.209	0.220
C. Hough	0.145	30	69	10	1	0	0	5	3	0	25	0	0	0	1	0.145	0.159
D. Ward	0.143	56	28	4	0	0	0	4	2	1	12	0	0	0	1	0.172	0.143
C. Schiraldi	0.125	10	24	3	1	0	0	1	0	1	17	0	0	0	0	0.160	0.167
W. Gardner	0.120	14	25	3	0	0	0	1	1	0	8	0	0	0	1	0.120	0.120
J. Howell	0.111	27	9	1	0	0	0	0	0	0	4	0	0	0	0	0.111	0.111
J. Alvarez	0.100	14	10	1	0	0	0	0	1	0	2	0	0	0	1	0.100	0.100
others	0.083	4	12	1	0	0	1	1	4	0	5	0	0	0	0	0.083	0.333
T. Browning	0.053	34	75	4	0	0	0	3	2	3	34	0	0	1	0	0.090	0.053
G. Wayne	0.000	18	5	0	0	0	0	0	0	1	3	0	0	0	1	0.167	0.000
F. Williams	0.000	24	10	0	0	0	0	0	0	0	4	0	0	0	1	0.000	0.000
TRADED	0.167	6	6	1	0	0	0	0	0	0	2	0	0	0	0	0.167	0.167
ACQUIRED	0.239	32	46	11	2	0	0	5	2	4	7	0	0	0	1	0.300	0.283
BATTING	0.265	162	5543	1471	267	42	185	782	744	481	1135	49	16	78	110	0.324	0.429

Player	ERA	G	CG	Sho	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
G. Wayne	2.10	65	0	0	6	2	6	77.0	50	23	18	31	38	3	5.84	4.44
J. Howell	2.49	62	0	0	4	5	41	65.0	65	22	18	17	37	4	9.00	5.12
F. Williams	2.81	58	0	0	7	2	1	77.0	64	26	24	37	38	3	7.48	4.44
J. Alvarez	3.71	32	0	0	2	1	0	53.1	48	22	22	23	47	3	8.10	7.93
R. McCament	4.08	31	0	0	4	3	0	35.1	31	20	16	24	18	5	7.90	4.58
E. Show	4.13	18	0	0	8	4	0	109.0	111	52	50	35	64	12	9.17	5.28
D. Ward	4.37	80	0	0	11	6	1	125.2	132	68	61	68	157	9	9.45	11.24
B. Stanley	4.61	35	0	0	1	1	1	68.1	79	41	35	30	40	5	10.40	5.27
S. Davis	4.90	32	1	0	8	12	0	170.2	187	104	93	71	111	24	9.86	5.85
C. Schiraldi	5.05	11	0	0	3	5	0	62.1	62	43	35	54	55	10	8.95	7.94
T. Browning	5.43	34	2	1	11	10	0	210.2	233	127	127	62	117	37	9.95	5.00
D. Jackson	5.48	21	0	0	4	10	0	113.1	148	78	69	48	72	17	11.75	5.72
C. Hough	5.83	31	0	0	11	12	0	186.2	184	126	121	88	125	37	8.87	6.03
W. Gardner	6.56	15	0	0	3	6	0	71.1	103	58	52	41	69	9	13.00	8.71
ADJUSTED					1	2	1									
TRADED	7.71	5	0	0	0	0	0	7.0	7	6	6	3	8	0	9.00	10.29
ACQUIRED	6.23	13	0	0	1	2	1	17.1	7	16	12	9	11	0	3.63	5.71
PITCHING		162	3	1	83	79	50	1415.1	1497	800	735	623	985	178	9.52	6.26

Gulf Coast Humidity

The Gulf Coast Humidity, 1989 Champions of the American Conference, were poised for a competitive race in the 1st year of expansion in the SWBA. In the 1990 draft, GCH took rookie reliever Gregg Olson with the first of two first round draft choices. Ken Howell was chosen with the second first rounder. Olson gave GCH tremendous 1-2 punch in the bullpen with Dennis Eckersley. Howell supplied a fine #2 man behind Dave Stewart. GCH got off to a good start at 15-11 after round 1. Dave Stewart, however, did not. After going 0 and 4 with a 6.63 ERA in 7 starts, Stew was traded along with Carlton Fisk for Don Mattingly. This gave GCH a solid first baseman in place of Danny Heep, but left a hole behind the plate. Round 2 showed this as GCH went 8-15 and slipped back in the pack. Ken Howell, the new ace, was leading the SWBA in wins after 2 rounds with 8. GCH turned it around in round 3 going 17-11 finishing the round at 41-39 and were back in the race. They continued to play well in round 4 going 15-13 to give them a season record of 56-52. Then GCH made a move to bring one of the true young stars in baseball as well as add some pop to the batting order. GCH sent Gregg Olson and Vince Coleman to Mobile for Ruben Sierra. With this, GM Yeager may have traded away the division title. Opening round 5, GCH dropped 8 of 9 on a road trip and never seemed to recover, finishing the season at 79-83. Dwight Evans was an all-star selection in RF, hitting .272 with 19 HR, 101 runs and 111 walks. Jody Reed hit .286 with 52 doubles in a fine season. Terry Pendleton played in all 162 games and Mike Greenwell hit .285. Ken Howell finished with 15 wins and a 3.15 ERA and Eckersley had 20 saves and a 2.60 ERA as leaders of the pitching staff.

1990 SWBA Yearbook

GULF COAST HUMIDITY

CHRIS YEAGER

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
K. Phelps	0.295	78	88	26	4	1	0	18	14	8	29	0	0	0	0	0.354	0.364
D. Murphy	0.290	107	176	51	15	1	13	31	47	32	52	0	0	6	4	0.399	0.608
Jo. Reed	0.286	155	569	163	52	0	1	71	62	52	47	6	2	9	17	0.346	0.383
M. Greenwell	0.285	151	508	145	27	2	10	66	66	42	49	13	8	8	10	0.340	0.406
D. Mattingly	0.274	157	628	172	41	6	15	73	95	48	56	2	1	11	6	0.325	0.430
D. Evans	0.272	161	548	149	29	5	19	101	77	111	93	4	1	3	6	0.395	0.447
K. Romine	0.271	88	181	49	3	0	2	14	22	10	30	0	1	3	1	0.309	0.320
R. Sierra	0.269	54	219	59	13	4	11	31	36	13	20	5	0	3	2	0.310	0.516
T. Pendleton	0.258	162	609	157	29	6	9	66	61	53	70	8	4	6	17	0.317	0.369
M. Lee	0.254	118	327	83	9	5	2	41	30	26	60	5	1	5	11	0.309	0.330
W. McGee	0.252	101	159	40	8	3	1	20	15	7	26	2	2	2	2	0.283	0.358
R. Oester	0.246	124	338	83	18	1	1	38	26	38	54	4	1	4	13	0.322	0.314
Je. Reed	0.234	130	333	78	12	2	1	35	37	39	52	6	2	10	10	0.315	0.291
R. Gedman	0.227	92	194	44	3	1	4	20	19	15	50	0	2	1	8	0.282	0.314
J. Rice	0.205	38	44	9	1	0	1	5	2	2	8	2	0	0	0	0.239	0.295
C. Espy	0.136	21	22	3	0	0	0	2	1	1	3	3	0	1	0	0.174	0.136
R. Yett	0.500	28	6	3	0	0	0	2	1	0	1	0	0	0	0	0.500	0.500
C. Puleo	0.200	30	5	1	0	0	0	0	0	0	1	0	0	0	0	0.200	0.200
L. McWilliams	0.167	26	42	7	2	0	0	4	6	1	12	1	1	0	2	0.186	0.214
M. Smith	0.167	38	6	1	0	0	0	0	0	0	3	0	0	0	0	0.167	0.167
J. Dopson	0.149	30	47	7	1	0	0	2	2	1	2	0	0	1	0	0.167	0.170
G. Nelson	0.125	49	8	1	0	0	0	0	0	0	2	0	0	0	0	0.125	0.125
B. Kipper	0.111	82	9	1	0	0	0	0	1	0	3	0	0	0	2	0.111	0.111
C. Guante	0.091	70	11	1	0	0	0	0	0	1	5	0	0	0	0	0.167	0.091
D. Rasmussen	0.082	30	49	4	0	0	0	2	1	0	2	1	0	0	0	0.082	0.082
K. Howell	0.071	39	70	5	1	0	0	3	8	1	22	0	1	0	0	0.085	0.086
G. Cadaret	0.057	24	35	2	0	0	0	1	0	1	14	0	0	0	2	0.083	0.057
J. Pico	0.056	51	18	1	0	0	0	2	1	1	7	0	0	0	0	0.105	0.056
T. Filer	0.000	6	8	0	0	0	0	1	0	0	2	0	1	0	0	0.000	0.000
D. Eckersley	0.000	47	7	0	0	0	0	0	0	1	1	0	0	0	0	0.125	0.000
E. Wojna	0.000	40	2	0	0	0	0	0	0	0	1	0	0	0	0	0.000	0.000
S. Ontiveros	0.000	14	1	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
TRADED			514	134	15	2	5	62	56	42	76	51	14	4	7		
ACQUIRED			166	46	8	0	5	18	24	16	33	5	1	9	3		
BATTING	0.255	162	5615	1433	275	39	90	693	662	530	820	108	41	68	117	0.319	0.366

Player	ERA	G	CG	ShO	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
G. Nelson	1.79	65	0	0	6	2	5	85.1	51	22	17	28	70	1	5.38	7.38
D. Eckersley	2.60	47	0	0	6	4	20	55.1	46	17	16	3	50	9	7.48	8.13
K. Howell	3.15	39	1	0	15	11	0	223.0	196	94	78	96	185	10	7.91	7.47
J. Pico	3.32	51	0	0	3	4	0	103.0	116	45	38	21	45	4	10.14	3.93
M. Smith	4.01	38	0	0	1	2	0	24.2	28	11	11	9	6	0	10.22	2.19
J. Dopson	4.15	30	3	0	7	13	0	160.2	151	79	74	57	100	14	8.46	5.60
B. Kipper	4.72	82	0	0	3	2	1	82.0	79	47	43	25	65	7	8.67	7.13
G. Cadaret	4.72	26	0	0	6	3	0	114.1	115	62	60	50	81	7	9.05	6.38
L. McWilliams	4.73	26	2	0	8	9	0	131.1	133	71	69	42	50	11	9.11	3.43
B. Ruffin	4.91	9	0	0	1	1	0	7.1	7	5	4	1	6	1	8.59	7.36
C. Puleo	4.95	30	0	0	2	2	5	40.0	40	22	22	21	21	3	9.00	4.73
E. Wojna	5.02	40	0	0	3	0	1	37.2	33	22	21	16	10	1	7.88	2.39
T. Filer	5.14	6	0	0	2	2	0	28.0	38	16	16	8	11	3	12.21	3.54
D. Rasmussen	5.60	30	0	0	5	14	0	156.0	180	101	97	68	68	13	10.38	3.92
R. Yett	5.88	28	0	0	2	0	0	33.2	44	23	22	15	15	1	11.76	4.01
S. Ontiveros	6.43	14	0	0	1	1	0	14.0	20	12	10	9	6	0	12.86	3.86
C. Guante	6.65	70	0	0	2	5	0	65.0	74	53	48	27	68	9	10.25	9.42
COMBINED				3												
TRADED					8	8	13	129.0	100	53	48	46	121	0		
ACQUIRED					2	0	2	24.0	10	7	5	8	19	0		
PITCHING	4.23	162	6	3	79	83	43	1466.1	1441	748	689	534	959	94	8.84	5.89

Gulf Coast Humidity

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GULF COAST HUMIDITY

CHRIS YEAGER

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
K.Phelps	0.295	78	88	26	4	1	0	18	14	8	29	0	0	0	0	0.354	0.364
D.Murphy	0.290	107	176	51	15	1	13	31	47	32	52	0	0	6	4	0.399	0.608
Jo.Reed	0.286	155	569	163	52	0	1	71	62	52	47	6	2	9	17	0.346	0.383
M.Greenwell	0.285	151	508	145	27	2	10	66	66	42	49	13	8	8	10	0.340	0.406
D.Mattingly	0.274	157	628	172	41	6	15	73	95	48	56	2	1	11	6	0.325	0.430
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K.Romine	0.271	88	181	49	3	0	2	14	22	10	30	0	1	3	1	0.309	0.320
R.Sierra	0.269	54	219	59	13	4	11	31	36	13	20	5	0	3	2	0.310	0.516
T.Pendleton	0.258	162	609	157	29	6	9	66	61	53	70	8	4	6	17	0.317	0.369
M.Lee	0.254	118	327	83	9	5	2	41	30	26	60	5	1	5	11	0.309	0.330
W.McGee	0.252	101	159	40	8	3	1	20	15	7	26	2	2	2	2	0.283	0.358
R.Oester	0.246	124	338	83	18	1	1	38	26	38	54	4	1	4	13	0.322	0.314
Je.Reed	0.234	130	333	78	12	2	1	35	37	39	52	6	2	10	10	0.315	0.291
R.Gedman	0.227	92	194	44	3	1	4	20	19	15	50	0	2	1	8	0.282	0.314
J.Rice	0.205	38	44	9	1	0	1	5	2	2	8	2	0	0	0	0.239	0.295
C.Espy	0.136	21	22	3	0	0	0	2	1	1	3	3	0	1	0	0.174	0.136
R.Yett	0.500	28	6	3	0	0	0	2	1	0	1	0	0	0	0	0.500	0.500
C.Puleo	0.200	30	5	1	0	0	0	0	0	0	1	0	0	0	0	0.200	0.200
L.McWilliams	0.167	26	42	7	2	0	0	4	6	1	12	1	1	0	2	0.186	0.214
M.Smith	0.167	38	6	1	0	0	0	0	0	0	3	0	0	0	0	0.167	0.167
J.Dopson	0.149	30	47	7	1	0	0	2	2	1	2	0	0	1	0	0.167	0.170
G.Nelson	0.125	49	8	1	0	0	0	0	0	0	2	0	0	0	0	0.125	0.125
B.Kipper	0.111	82	9	1	0	0	0	0	1	0	3	0	0	0	2	0.111	0.111
C.Guante	0.091	70	11	1	0	0	0	0	0	1	5	0	0	0	0	0.167	0.091
D.Rasmussen	0.082	30	49	4	0	0	0	2	1	0	2	1	0	0	0	0.082	0.082
K.Howell	0.071	39	70	5	1	0	0	3	8	1	22	0	1	0	0	0.085	0.086
G.Cadaret	0.057	24	35	2	0	0	0	1	0	1	14	0	0	0	2	0.083	0.057
J.Pico	0.056	51	18	1	0	0	0	2	1	1	7	0	0	0	0	0.105	0.056
T.Filer	0.000	6	8	0	0	0	0	1	0	0	2	0	1	0	0	0.000	0.000
D.Eckersley	0.000	47	7	0	0	0	0	0	0	1	1	0	0	0	0	0.125	0.000
E.Wojna	0.000	40	2	0	0	0	0	0	0	0	1	0	0	0	0	0.000	0.000
S.Ontiveros	0.000	14	1	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
TRADED			514	134	15	2	5	62	56	42	76	51	14	4	7		
ACQUIRED			166	46	8	0	5	18	24	16	33	5	1	9	3		
BATTING	0.255	162	5615	1433	275	39	90	693	662	530	820	108	41	68	117	0.319	0.366

Player	ERA	G	CG	Sho	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
G.Nelson	1.79	65	0	0	6	2	5	85.1	51	22	17	28	70	1	5.38	7.38
D.Eckersley	2.60	47	0	0	6	4	20	55.1	46	17	16	3	50	9	7.48	8.13
K.Howell	3.15	39	1	0	15	11	0	223.0	196	94	78	96	185	10	7.91	7.47
J.Pico	3.32	51	0	0	3	4	0	103.0	116	45	38	21	45	4	10.14	3.93
M.Smith	4.01	38	0	0	1	2	0	24.2	28	11	11	9	6	0	10.22	2.19
J.Dopson	4.15	30	3	0	7	13	0	160.2	151	79	74	57	100	14	8.46	5.60
B.Kipper	4.72	82	0	0	3	2	1	82.0	79	47	43	25	65	7	8.67	7.13
G.Cadaret	4.72	26	0	0	6	3	0	114.1	115	62	60	50	81	7	9.05	6.38
L.McWilliams	4.73	26	2	0	8	9	0	131.1	133	71	69	42	50	11	9.11	3.43
B.Ruffin	4.91	9	0	0	1	1	0	7.1	7	5	4	1	6	1	8.59	7.36
C.Puleo	4.95	30	0	0	2	2	5	40.0	40	22	22	21	21	3	9.00	4.73
E.Wojna	5.02	40	0	0	3	0	1	37.2	33	22	21	16	10	1	7.88	2.39
T.Filer	5.14	6	0	0	2	2	0	28.0	38	16	16	8	11	3	12.21	3.54
D.Rasmussen	5.60	30	0	0	5	14	0	156.0	180	101	97	68	68	13	10.38	3.92
R.Yett	5.88	28	0	0	2	0	0	33.2	44	23	22	15	15	1	11.76	4.01
S.Ontiveros	6.43	14	0	0	1	1	0	14.0	20	12	10	9	6	0	12.86	3.86
C.Guante	6.65	70	0	0	2	5	0	65.0	74	53	48	27	68	9	10.25	9.42
COMBINED				3												
TRADED					8	8	13	129.0	100	53	48	46	121	0		
ACQUIRED					2	0	2	24.0	10	7	5	8	19	0		
PITCHING	4.23	162	6	3	79	83	43	1466.1	1441	748	689	534	959	94	8.84	5.89

Oklahoma Switzers

The Oklahoma Switzers' inaugural SWBA season was an exciting one, but plagued by inconsistency. This was capsulized by the performance of (expected) franchise cornerstones Glenn Davis and Mark Gubicza. Davis enjoyed an MVP-type season on his way to earning all-SWBA status at first base. (.270, 49 HR 153 RBI, 101 runs, 19 GW, .550 Slug) Meanwhile, Gubicza got hammered in round one and never recovered, finishing 14-18 with a 4.39 ERA. The Switzers finished the season at 78-84, 18 games out of first place.

Season highlights included a no-hitter tossed by Jim Deshaies, Jerry Browne's 97 runs scored, Brian Harper's performance (.308, 30 doubles in 407 AB), Joe Orsulak (.310, 32 doubles, 8 triples) and Jeff Montgomery's 22 saves.

Two key in-season trades netted the Switzers two extra first round draft picks. The Switzers will look to contend in 1992 and beyond with a young nucleus of Frank Thomas, Juan Gonzalez, Ray Lankford, Steve Avery and Kevin Appier.

OKLAHOMA SWITZERS

PAT BURROUGHS

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
P. Zuvela	0.417	51	60	25	2	0	3	3	10	0	12	0	0	2	0	0.417	0.600
J. Youngblood	0.364	31	44	16	1	0	3	7	13	5	10	0	0	2	0	0.429	0.591
T. Jones	0.326	100	236	77	18	3	1	35	15	14	26	2	1	4	2	0.364	0.441
J. Orsulak	0.310	137	422	131	32	8	6	56	63	42	38	4	2	7	1	0.373	0.467
B. Harper	0.307	130	407	125	30	0	5	36	54	8	29	0	1	5	12	0.320	0.418
A. Trevino	0.292	72	130	38	4	1	4	9	22	4	22	0	0	1	1	0.313	0.431
T. Puhl	0.285	128	369	105	26	10	0	69	28	53	44	5	4	3	0	0.374	0.409
R. Ready	0.284	107	292	83	13	1	5	54	28	39	43	6	4	5	6	0.369	0.387
H. Spilman	0.282	47	39	11	2	0	0	2	2	8	1	0	0	0	0	0.404	0.333
R. Ventura	0.279	21	43	12	3	0	0	1	7	8	2	0	0	0	3	0.392	0.349
G. Davis	0.270	162	634	171	27	2	49	101	153	54	128	4	2	19	10	0.327	0.550
B. Brower	0.265	50	68	18	2	0	4	20	11	8	14	2	1	2	0	0.342	0.471
W. Weiss	0.260	96	231	60	15	1	5	25	23	15	28	6	4	3	20	0.305	0.398
J. Browne	0.260	154	651	169	28	1	3	97	46	60	76	28	8	4	14	0.322	0.320
L. Rivera	0.250	136	364	91	19	3	6	33	34	18	87	0	0	4	21	0.285	0.368
S. Buechele	0.227	145	485	110	30	0	16	47	55	33	103	0	1	6	18	0.276	0.388
J. Gonzalez	0.225	17	40	9	1	0	1	3	2	4	8	1	0	0	1	0.295	0.325
O. McDowell	0.217	51	157	34	3	2	3	12	10	15	23	11	9	0	2	0.285	0.318
J. Russell	0.198	38	81	16	1	0	0	3	5	6	28	0	0	1	1	0.253	0.210
M. Salas	0.185	23	54	10	1	0	0	4	4	5	7	0	0	0	2	0.254	0.204
E. Romero	0.143	10	21	3	1	0	0	2	1	0	3	0	0	0	3	0.143	0.190
G. Thurman	0.000	12	1	0	0	0	0	3	0	3	0	2	0	0	0	0.750	0.000
J. Montgomery	0.222	70	18	4	0	0	0	0	2	0	8	0	0	0	2	0.222	0.222
M. Portugal	0.216	36	37	8	1	0	0	2	6	1	7	0	0	0	2	0.237	0.243
J. Parrett	0.200	83	5	1	1	0	0	0	0	0	2	0	0	0	0	0.200	0.400
T. Birtsas	0.167	22	12	2	0	0	0	0	0	1	5	0	0	0	2	0.231	0.167
J. Navarro	0.116	20	43	5	1	0	0	1	4	0	15	0	0	0	2	0.116	0.140
J. Deshaies	0.106	36	66	7	1	0	0	3	2	4	27	0	0	0	3	0.157	0.121
T. Fossas	0.100	58	10	1	0	0	0	0	0	0	5	0	0	0	1	0.100	0.100
R. Murphy	0.083	69	12	1	0	0	0	0	0	1	8	0	0	0	0	0.154	0.083
M. Gubicza	0.080	41	87	7	1	0	0	5	1	4	41	0	0	0	3	0.121	0.092
R. Reuschel	0.065	35	62	4	1	0	0	4	1	3	24	0	0	0	0	0.108	0.081
T. Frohwirth	0.000	39	1	0	0	0	0	0	1	0	0	0	0	0	0	0.000	0.000
M. Young	0.000	5	4	0	0	0	0	0	0	0	2	0	0	0	0	0.000	0.000
TRADED	0.287		790	227	38	4	19	120	112	86	154	8	0	13	11	0.357	0.418
ACQUIRED	0.289		336	97	18	3	10	46	39	32	34	11	5	5	14	0.351	0.449
BATTING	0.263	162	5640	1484	285	33	123	711	676	470	996	68	32	76	129	0.320	0.391

Player	ERA	G	CG	Sho	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
T. Frohwirth	1.26	39	0	0	0	0	1	35.2	23	5	5	8	31	2	5.80	7.82
T. Fossas	2.91	58	0	0	4	0	1	68.0	64	22	22	22	63	4	8.47	8.34
M. Portugal	3.52	35	0	0	5	5	1	117.2	113	53	46	41	114	10	8.64	8.72
J. Montgomery	3.65	70	0	0	4	15	22	98.2	97	43	40	27	97	7	8.85	8.85
T. Birtsas	3.78	22	0	0	3	1	0	52.1	54	29	22	14	38	1	9.29	6.54
J. Navarro	3.86	20	3	1	7	2	0	119.0	118	56	51	34	69	5	8.92	5.22
J. Deshaies	3.91	36	4	2	11	12	0	221.0	199	99	96	85	141	16	8.10	5.74
R. Reuschel	4.05	35	1	0	9	11	0	209.0	194	101	94	60	107	21	8.35	4.61
M. Gubicza	4.39	41	8	4	14	18	0	254.1	279	133	124	53	205	25	9.87	7.25
R. Murphy	4.47	69	0	0	8	6	4	90.2	96	52	45	40	103	7	9.53	10.22
J. Parrett	4.52	83	0	0	9	9	18	97.2	85	52	49	40	83	13	7.83	7.65
M. Young	5.71	5	0	0	0	1	0	17.1	19	13	11	21	11	2	9.87	5.71
COMBINED				6												
TRADED	3.79				9	11	3	159.0	146	74	67	39	91	16	8.26	5.15
ACQUIRED	5.43				5	7	15	58.0	61	35	35	27	47	12	9.47	7.29
PITCHING	3.87	162	16	13	78	84	35	1482.1	1426	697	637	457	1106	117	8.66	6.72

Pennsylvania Sluggers

Everything was looking good for the Pennsylvania Sluggers. After round 1, they had an 11-5 record on the road, had won four of their first five road series and optimism was indeed high.

But over the next five rounds, the Sluggers hit rock bottom on the road. After the strong start, the Sluggers did not win another road series until #30 and were 20-45 on the road in the next five rounds. Pennsylvania won more road series in Round 1 than in the next five rounds combined.

The result was a 77-85 record for Pennsylvania - the worst in franchise history. Ironically, the 1990 edition of the Sluggers was arguably the most talented.

Pennsylvania did manage to finish in third place in the Eastern Division (for the third consecutive year), but that was because its collapse was matched or exceeded late in the season by several other teams.

What went wrong for the Sluggers was threefold. Almost every player on the team performed at a level below their 1989 Major League standards - of the 14 position players with at least 50 SWBA at-bats, only two had a batting average higher than their MLB average. Also, Pennsylvania's hitting was dreadful on the road after round 1 (.229 batting average). The Sluggers' performance in extra-inning games was awful regardless of where they played (4-16). Pennsylvania will take a string of six consecutive extra-inning losses into the 1991 season.

An example of the team's problems came in a 1-0, 12-inning loss to Gulf Coast when Doug Drabek tossed 9.1 innings of no-hit ball. It was the second time a PSL pitcher had a no-hitter through nine innings at GCH, but did not earn a victory. Mike Bielecki did it in 1988.

The team's biggest disappointment was the lack of hitting. The SkyDome proved to be a pitcher's haven and only compounded the problem when after round 1, many Sluggers had trouble hitting their weight on the road: Rafael Palmeiro (.230 batting average), Stan Javier (.212), Ryan Sandberg (.237) and Benito Santiago (.205).

The starting pitching was very respectful as the Sluggers received 89 quality starts. Bielecki was 14-10 with a 3.27 ERA. Sid Fernandez was 13-9 but had a 4.28 ERA and served up 30 homeruns. Doug Drabek was 11-15.

Randy Myers had his second consecutive sub-par season. He finished with a 5-11 record, 11 saves and a whopping 4.87 ERA. In round 1 road games, Myers was 2-0 with one save and a 1.08 ERA. In road games after round 1, he was 1-7 with 2 saves and an ERA of 6.75!!

Bill Landrum did step forward and take over Myers' closer role. He saved 16 games and had a 1.87 ERA.

On the brighter side, a couple of highlights were the first two triple plays in franchise history. The second of which came against Kodiak and ended the game.

Howard Johnson was the team's Most Valuable Player. He hit .264 with 46 doubles, 28 homeruns, 95 RBI, 105 runs scored and 61 stolen bases.

1990 SWBA Yearbook

PENNSYLVANIA SLUGGERS

CHRIS DUGAN

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
M. Merullo	0.333	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0.333	0.333
P. Guerrero	0.328	113	348	114	26	2	11	49	53	27	52	7	3	7	10	0.376	0.509
E. Riles	0.298	107	255	76	13	2	8	33	36	21	26	1	1	7	9	0.351	0.459
J. Cangelosi	0.289	16	45	13	1	0	0	10	2	11	4	6	3	0	0	0.429	0.311
C. Ford	0.286	2	7	2	0	2	0	0	3	1	2	0	0	0	0	0.375	0.857
L. Smith	0.266	152	519	138	30	3	22	92	102	72	102	16	3	13	1	0.355	0.462
H. Johnson	0.264	159	602	159	46	5	28	105	95	83	126	61	16	13	22	0.353	0.497
R. Roomes	0.263	104	232	61	17	5	3	23	15	8	68	2	3	0	4	0.288	0.418
R. Palmeiro	0.254	132	343	87	11	3	4	35	35	47	26	5	3	4	9	0.344	0.338
T. Phillips	0.250	134	392	98	12	5	1	51	50	45	40	3	2	9	0	0.327	0.314
S. Javier	0.248	126	327	81	16	3	0	36	26	40	45	19	6	4	1	0.330	0.315
R. Sandberg	0.247	161	628	155	23	6	21	78	97	50	101	34	7	8	6	0.302	0.403
J. Walton	0.241	133	482	116	13	2	4	57	34	27	88	43	23	4	6	0.281	0.301
K. Stillwell	0.221	144	399	88	11	4	3	28	30	21	47	13	2	3	14	0.260	0.291
B. Santiago	0.209	156	503	105	19	6	15	45	60	26	116	7	1	3	20	0.248	0.360
C. Martinez	0.200	43	45	9	2	1	1	6	4	4	7	1	1	2	1	0.265	0.356
L. Moseby	0.191	81	178	34	10	2	4	24	10	13	30	12	1	2	1	0.246	0.337
B. Beane	0.167	18	18	3	1	0	0	2	0	0	3	0	0	0	0	0.167	0.222
R. Cerone	0.133	37	75	10	1	0	0	7	7	12	17	0	0	3	4	0.253	0.147
D. Descenzo	0.000	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0.000	0.000
R. Schu	0.000	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
L. Lancaster	0.333	57	3	1	0	0	0	0	0	0	1	0	0	0	0	0.333	0.333
S. Fernandez	0.176	35	74	13	3	0	1	7	9	3	22	0	0	0	0	0.208	0.257
J. Robinson	0.167	17	6	1	0	0	0	1	0	0	2	0	0	0	2	0.167	0.167
T. Power	0.154	58	13	2	0	0	0	1	1	0	1	0	0	0	0	0.154	0.154
M. Boddicker	0.147	36	68	10	3	1	0	3	2	0	26	0	0	0	8	0.147	0.221
G. Mielke	0.111	25	9	1	1	0	0	1	0	0	3	0	0	0	2	0.111	0.222
M. Bielecki	0.080	36	75	6	0	0	0	5	3	1	27	0	0	0	3	0.092	0.080
D. Drabek	0.078	37	77	6	1	0	0	0	2	0	25	0	0	0	1	0.078	0.091
S. Wilson	0.077	17	26	2	2	0	0	2	0	1	8	0	0	0	3	0.111	0.154
B. Landrum	0.000	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
T. Birtsas	0.000	14	2	0	0	0	0	0	0	0	2	0	0	0	2	0.000	0.000
R. Myers	0.000	56	3	0	0	0	0	0	0	0	1	0	0	0	0	0.000	0.000
P. Perry	0.000	27	5	0	0	0	0	0	0	0	3	0	0	0	1	0.000	0.000
TRADED	0.315		146	46	6	1	5	25	20	22	19	5	1	2	2	0.405	0.473
ACQUIRED	0.274		369	101	23	2	15	72	74	52	72	8	0	10	0	0.363	0.469
BATTING	0.241	162	5541	1337	245	51	116	655	622	483	968	228	76	74	132	0.302	0.367

Player	ERA	G	CG	SHO	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
T. Phillips	0.00	1	0	0	0	0	0	0.1	0	0	0	1	0	0	0.00	0.00
J. Cangelosi	0.00	1	0	0	0	0	0	2.2	2	3	0	3	0	0	6.75	0.00
B. Landrum	1.87	70	0	0	6	4	16	91.1	76	20	19	26	62	2	7.49	6.11
P. Perry	1.94	27	0	0	2	4	1	41.2	26	12	9	10	19	2	5.62	4.10
T. Power	3.10	58	0	0	7	4	2	95.2	78	33	33	19	43	11	7.34	4.05
G. Mielke	3.18	25	0	0	0	1	0	51.0	53	24	18	24	29	1	9.35	5.12
M. Bielecki	3.27	36	2	2	14	10	0	231.0	195	91	84	82	159	21	7.60	6.19
J. Robinson	3.43	17	1	0	1	0	0	39.1	38	17	15	11	23	5	8.69	5.26
M. Roesler	3.47	17	0	0	1	1	0	23.1	22	9	9	8	17	2	8.49	6.56
L. Lancaster	3.59	57	0	0	4	9	8	77.2	77	33	31	16	66	4	8.92	7.65
D. Drabek	3.74	37	3	1	11	15	0	238.1	225	108	99	57	127	24	8.50	4.80
M. Boddicker	4.15	36	3	1	10	13	0	219.0	219	113	101	78	148	24	9.00	6.08
S. Fernandez	4.28	35	3	0	13	9	0	227.1	213	119	108	75	202	30	8.43	8.00
R. Myers	4.87	56	0	0	5	11	11	57.1	72	34	31	26	59	8	11.30	9.26
S. Wilson	5.04	17	0	0	3	4	0	84.0	94	52	47	25	62	11	10.07	6.64
COMBINED				5												
TRADED	5.12	14	0	0	1	1	0	19.1	20	14	11	6	13	1	9.31	6.05
ACQUIRED	3.50	14	0	0	1	1	0	18.0	17	7	7	6	13	1	8.50	6.50
PITCHING	3.69	162	12	9	77	85	38	1481.1	1393	675	608	461	1016	145	8.46	6.17

Philadelphia Mob

The Mob approached the expansion draft with the goal of drafting power, pitching and defense. The Mob ended up with four solid starters, a great closer and plenty of power. John Smoltz, Kevin Brown, Mike Morgan and Don Robinson handled the starting and Jeff Russell handled the closing. The power picks were Bo Jackson, Will Clark and Pete Incaviglia. Defense was chosen in Clark, Frank White, Jose Uribe, Ken Caminiti and Cory Snyder. Bob Geren was picked to handle the duties behind the plate with his rocket arm. Gerald Young was acquired to catch everything hit into CF and more defense was added later when Andy Van Slyke was picked up in a trade.

Everything went well early in the season for the Mob, the starters were going into the later innings, setting things up for Jeff Russell and the power was gaining the Mob the leads to hold. But, over the long haul, the Mob never had the on-base percentage to compete. They hit far too many solo homeruns - nobody to get on base when we needed a runner to set up the power guys. With Will Clark struggling in the average and on-base categories, the Mob had to hope to win a lot of 3-2 games. When the starters did begin to tire, there was just no middle relief to quiet a rally or keep the score down.

The Mob was built with the future in mind and the team should be better next season. Mike Morgan and the team's #1 were traded to fill holes from last year, namely an on-base guy with power in Kal Daniels and Larry Andersen to hold those rallies down.

1990 SWBA Yearbook

PHILADELPHIA MOB

BOB DiCRISTINO

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
C.Maldonado	0.500	1	2	1	0	0	0	0	0	0	0	0	0	0		0.500	0.500
R.Jones	0.421	33	38	16	0	0	5	12	10	6	3	1	0	0		0.500	0.816
W.Clark	0.287	160	606	174	33	11	17	88	87	80	106	10	2	16		0.370	0.462
B.Geren	0.275	114	233	64	11	2	16	34	44	7	63	0	0	5		0.296	0.545
R.Hassey	0.268	87	246	66	16	0	6	27	37	19	37	0	1	4		0.321	0.407
F.White	0.260	138	481	125	29	4	2	49	44	40	62	8	4	4		0.317	0.349
G.Vaughn	0.257	61	70	18	2	0	2	5	13	4	18	0	1	3		0.297	0.371
K.Caminiti	0.251	159	657	165	23	7	12	101	49	46	96	20	10	8		0.300	0.362
C.Snyder	0.246	123	289	71	9	0	14	30	33	14	70	1	1	2		0.281	0.422
T.Laudner	0.231	51	121	28	3	0	3	11	12	18	28	0	0	1		0.331	0.331
D.Jackson	0.222	17	9	2	0	0	0	0	2	0	2	0	0	0		0.222	0.222
B.Jackson	0.215	151	586	126	23	7	40	80	108	27	206	7	5	14		0.250	0.483
P.Incaviglia	0.214	145	485	104	31	6	23	53	76	22	160	0	0	6		0.249	0.445
A.Van Slyke	0.211	129	383	81	13	10	8	40	30	36	76	30	2	4		0.279	0.360
G.Young	0.211	85	161	34	6	0	0	24	8	19	16	9	4	0		0.294	0.248
J.Urbe	0.210	141	429	90	16	5	4	32	26	23	65	5	4	3		0.250	0.298
C.Reynolds	0.200	33	60	12	2	0	0	8	3	8	7	0	0	1		0.294	0.233
G.Hubbard	0.169	28	65	11	2	0	2	7	4	4	19	0	0	1		0.217	0.292
J.Meyer	0.000	6	5	0	0	0	0	0	0	0	1	0	0	0		0.000	0.000
D.Robinson	0.221	31	68	15	1	0	0	5	2	0	18	0	0	0		0.221	0.235
M.Smithson	0.208	18	24	5	1	0	0	5	1	1	9	0	0	0		0.240	0.250
R.Nichols	0.200	13	10	2	0	0	0	1	1	0	2	0	0	0		0.200	0.200
T.Wilson	0.182	22	11	2	0	0	0	0	1	0	2	0	0	0		0.182	0.182
P.Assenmacher	0.167	74	6	1	0	0	0	1	0	0	2	0	0	0		0.167	0.167
D.Johnson	0.154	15	26	4	1	0	0	1	0	1	4	0	0	0		0.185	0.192
D.Cook	0.111	31	18	2	0	0	0	2	0	1	5	0	0	0		0.158	0.111
K.Brown	0.100	29	70	7	0	0	0	2	2	0	24	0	0	0		0.100	0.100
J.Smoltz	0.068	31	59	4	1	0	0	2	5	2	23	1	0	2		0.098	0.085
T.Mulholland	0.000	33	13	0	0	0	0	0	0	0	4	0	0	0		0.000	0.000
J.Russell	0.000	61	9	0	0	0	0	0	1	0	3	0	0	0		0.000	0.000
B.Arnsberg	0.000	38	2	0	0	0	0	0	0	0	1	0	0	0		0.000	0.000
M.Morgan	0.000	28	46	0	0	0	0	0	1	1	23	0	0	0		0.021	0.000
B.Holton	0.000	14	2	0	0	0	0	0	0	0	0	0	0	0		0.000	0.000
TRADED	0.208		106	22	5	2	1	13	6	14	20	11	3	0		0.300	0.321
ACQUIRED																	
BATTING	0.232	162	5396	1252	228	54	155	633	606	393	1175	103	37	74	0	0.284	0.380

Player	ERA	G	CG	ShO	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
J.Russell	2.23	61	0	0	5	6	32	80.2	52	23	20	25	79	4	5.80	8.81
K.Brown	2.67	29	5	2	13	10	0	215.2	174	81	64	77	119	8	7.26	4.97
M.Morgan	3.02	28	3	1	10	10	0	164.0	151	71	55	31	67	12	8.29	3.68
J.Smoltz	3.03	31	5	2	15	8	0	219.2	163	90	74	92	202	16	6.68	8.28
D.Johnson	3.39	15	2	0	7	5	0	93.0	85	38	35	30	36	9	8.23	3.48
D.Robinson	3.49	31	6	0	10	12	0	214.1	197	90	83	30	112	24	8.27	4.70
T.Wilson	3.69	22	0	0	2	2	1	39.0	37	20	16	21	20	3	8.54	4.62
M.Smithson	4.06	18	1	0	5	5	1	84.1	74	39	38	26	33	10	7.90	3.52
P.Assenmacher	4.07	74	0	0	2	9	1	84.0	87	40	38	32	80	4	9.32	8.57
T.Mulholland	4.28	33	0	0	2	5	1	75.2	84	46	36	33	51	4	9.99	6.07
B.Arnsberg	4.85	38	0	0	1	2	0	29.2	36	20	16	14	22	2	10.92	6.67
B.Holton	4.98	14	0	0	0	1	0	21.2	28	13	12	3	7	2	11.63	2.91
D.Cook	5.28	31	1	0	1	6	1	73.1	82	51	43	30	44	13	10.06	5.40
R.Nichols	5.31	13	0	0	3	5	0	40.2	51	24	24	15	26	6	11.29	5.75
TRADED																
ACQUIRED																
PITCHING	3.47	162	23	5	76	86	37	1435.2	1301	646	554	459	898	117	8.16	5.63

Jersey Shore Tides

The Jersey Shore Tides' season came to a close with only 74 wins. The team had enough pitching to carry them throughout the season, but there was just not enough offense to propel them. Jersey did manage a 45-36 record in Shea Stadium, but a dismal 29-52 mark on the road had them watching the playoffs on the television.

On the hill, the Tides were led by John Smiley's 12-9 record and 3.32 ERA. John was the ONLY Tide to manage double figures in the win column. This staff by committee had 5 pitchers win 7 games and 3 more tally 6 victories. Dan Plesac led the team with 13 saves, but a 1-8 record and 3.81 ERA left a bitter taste in manager Joe Zinkowicz's mouth.

At the plate, the Tides were near the bottom of the league with a .235 team batting average. As usual, the Tides played long ball, getting 27, 24 and 22 taters from Darryl Strawberry, Kevin McReynolds and Robin Yount respectively. The Straw stirred an empty glass with an SWBA-career low .217 batting average. McReynolds fared only a little better with a .237 clip, but tallied 31 doubles and led the team with 92 rbi. Yount was the MVP, posting a .310 mark with 36 doubles, 9 triples, 103 runs and 30 steals. Greg Jefferies turned in a solid season, his first as a full time player. He hit .259 with 30 doubles and 11 dingers, scoring 71 runs and swiping 35 bases. In addition to Straw's bad year, Jack Clark, Juan Samuel, Mike Pagliarulo and Mike Gallego were each depended on to help the club, they responded with batting averages around .200.

The Tides were still in the thick of things at the season's mid-point. They posted a 40-41 record early, but the second half opened with a slide of 2-11 setting up a long season. The longest JST win streak was 6 games, the longest losing streak was 7 coming in that 2-11 stretch.

1990 SWBA Yearbook

JERSEY SHORE TIDES

JOE ZINKOWICZ

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
B.Roberts	0.360	99	261	94	9	11	6	60	41	40	30	11	3		8	0.445	0.548
R.Yount	0.310	154	630	195	36	9	22	103	71	31	82	30	12		4	0.342	0.500
D.Berryhill	0.282	85	248	70	9	0	8	22	44	12	31	0	1		1	0.315	0.415
B.Brenly	0.282	37	110	31	12	0	9	16	21	7	20	0	0		2	0.325	0.636
G.Templeton	0.273	118	362	99	17	7	6	36	38	11	56	1	0		20	0.295	0.409
M.Carreon	0.271	53	107	29	3	0	1	21	13	11	26	0	0		3	0.339	0.327
G.Jefferies	0.259	141	563	146	30	1	11	71	56	29	41	35	13		22	0.296	0.375
D.Sanders	0.250	10	24	6	1	0	0	3	1	2	1	0	0		0	0.308	0.292
P.Bradley	0.241	72	112	27	3	2	1	12	9	13	27	0	1		1	0.320	0.330
K.McReynolds	0.237	147	579	137	31	1	24	76	92	36	108	10	6		10	0.281	0.418
G.Walker	0.231	80	225	52	15	0	3	28	22	33	51	0	0		6	0.329	0.338
D.Strawberry	0.217	147	525	114	23	3	27	71	90	55	116	9	6		8	0.291	0.427
J.Clark	0.211	121	374	79	15	1	14	58	47	93	121	1	2		13	0.368	0.369
J.Samuel	0.209	92	115	24	4	1	4	20	10	11	23	9	4		0	0.278	0.365
M.Pagliarulo	0.198	101	329	65	17	1	4	24	25	31	69	3	0		14	0.267	0.292
M.Gallego	0.185	119	351	65	8	4	5	21	30	33	42	0	1		14	0.255	0.274
J.Davis	0.151	83	232	35	9	0	2	14	19	17	68	0	0		24	0.209	0.216
P.Stephenson	0.000	1	0	0	0	0	0	0	0	0	0	0	0		0	0.000	0.000
PITCHERS	0.078	162	358	28	4	0	0	8	8	3	130	0	0		19	0.086	0.089

TRADED
ACQUIRED

BATTING	0.235	162	5505	1296	246	41	147	664	637	468	1042	109	49	0	169	0.295	0.375
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Player	ERA	G	CG	Sho	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
D.Hall	1.54	26	0	0	1	2	2	46.2	36	15	8	16	33	4	6.94	6.36
J.Armstrong	1.88	18	0	0	4	0	0	28.2	15	7	6	9	15	4	4.71	4.71
D.Wells	2.43	46	0	0	6	4	3	66.2	62	25	18	12	54	3	8.37	7.29
J.Orosco	2.55	37	0	0	6	4	7	49.1	35	16	14	24	48	3	6.39	8.76
J.Smiley	3.32	24	4	0	12	9	0	179.0	166	75	66	38	101	17	8.35	5.08
M.Jackson	3.49	60	0	0	7	5	2	80.0	67	36	31	40	91	9	7.54	10.24
L.McCullers	3.59	45	0	0	2	5	1	72.2	54	31	29	30	80	8	6.69	9.91
R.Darling	3.65	29	1	0	7	10	0	199.2	189	95	81	58	150	16	8.52	6.76
D.Plesac	3.81	49	0	0	1	8	13	54.1	53	24	23	21	45	7	8.78	7.45
K.Gross	4.02	28	1	0	7	12	0	165.2	163	89	74	56	128	10	8.86	6.95
T.Higuera	4.07	21	0	0	7	8	0	121.2	126	71	55	43	79	12	9.32	5.84
E.King	4.19	24	1	1	7	5	0	152.1	147	77	71	60	74	19	8.68	4.37
K.Tapani	4.25	6	0	0	1	3	0	36.0	36	21	17	12	21	4	9.00	5.25
B.Ojeda	4.78	25	0	0	6	10	0	156.1	167	90	83	64	74	12	9.61	4.26
A.Leiter	5.34	5	0	0	0	3	0	30.1	30	20	18	15	26	3	8.90	7.71

TRADED
ACQUIRED

PITCHING	3.71	162	7	1	74	88	28	1439.1	1346	692	594	498	1019	131	8.42	6.37
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California Coolers

The 1990 California Coolers suffered through their first ever losing season. This was to be expected as the team had many holes to fill and figured to be in a 2-3 year overhaul to regain their winning form of the previous two years.

The Coolers played surprisingly well at home, winning 44 games, but were in a funk when it came to playing outside of Wrigley. The Coolers could win only 5 series on the road all year, and lost 18 of 26 road games to start the year.

Directly responsible for the decline in California performance was the pitching staff. Horrible starting pitching combined with a disappointing bullpen, spelled disaster and a record team ERA of 4.44, astronomical by previous Cooler standards. Cooler management used 10 different starters, but only Rick Aguilera and Scotty Sanderson proved to be consistent. Aguilera was the Ace, going 16-7 with a 3.31 ERA. Sanderson also was a double digit winner, posting a 10-8 record and a 3.89 ERA. Doug Jones, although roughed up on occasion, managed to save 29 games, giving him 62 the last two years. Todd Burns was the stud of the pen, with a line of 5-2, 11 saves and 2.14 ERA.

Offensively, the Coolers were led by Tony Fernandez and Rookie of the Year, Dwight Smith. Fernandez led the team in hits for the 3rd consecutive season with 180, scored 85 runs, stole 50 bases and had 40 extra-base hits. Smith batted .322, scored 64 runs and had 36 extra-base hits in 370 at-bats. Big Mark McGwire led the team in the long ball department with 36 and Jose Canseco chipped in with 21 in only 236 at-bats.

Next year will continue to be a rebuilding year as management will look to draft and trade for starting pitching, and some young talent at the infield positions, centerfield and catcher.

1990 SWBA Yearbook

CALIFORNIA COOLERS

ROBERT WHITE

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
L.De ls Santos	0.350	69	103	36	4	2	1	9	7	1	15	1	1	1	2	0.356	0.456
F.Jose	0.340	28	47	16	3	1	0	4	6	5	11	0	0	2	0	0.404	0.447
D.Smith	0.322	117	370	119	27	5	4	64	47	31	52	13	4	4	2	0.374	0.454
L.Salazar	0.298	110	352	105	11	0	16	41	49	9	57	0	0	4	7	0.316	0.466
T.Fernandez	0.298	152	604	180	27	5	8	85	56	39	37	50	13	3	6	0.341	0.399
T.Herr	0.293	158	574	168	19	7	3	62	52	62	45	13	8	5	9	0.362	0.366
B.Spilers	0.292	106	318	93	6	4	7	49	27	19	70	25	5	5	16	0.332	0.403
M.Wynne	0.288	104	243	70	19	0	4	27	27	9	48	12	3	1	3	0.313	0.416
J.Canseco	0.284	93	236	67	12	0	21	49	58	17	56	2	1	9	3	0.332	0.602
R.Mulliniks	0.261	93	238	62	11	2	2	22	28	22	33	1	1	1	1	0.323	0.349
B.Komminsk	0.250	72	120	30	3	2	7	21	24	17	34	5	5	2	0	0.343	0.483
D.Gallagher	0.249	160	530	132	19	2	5	46	67	38	75	2	3	6	0	0.299	0.321
D.Parker	0.247	101	308	76	11	0	14	47	44	22	51	1	1	2	2	0.297	0.419
R.Kutcher	0.240	44	50	12	3	1	2	12	7	0	15	0	2	0	0	0.240	0.460
E.Whitt	0.239	113	339	81	24	2	7	51	48	49	46	0	1	8	8	0.335	0.383
M.McGwire	0.229	153	529	121	29	1	36	89	91	70	94	1	2	13	6	0.319	0.491
C.O'Brien	0.200	98	190	38	9	0	5	20	19	14	16	0	0	2	4	0.255	0.326
M.Lemke	0.000	7	5	0	0	0	0	0	2	0	0	0	0	0	0	0.000	0.000
S.Rosenberg	0.323	21	31	10	0	0	0	3	2	1	7	0	1	0	1	0.344	0.323
D.Jones	0.200	44	5	1	0	0	0	0	0	1	3	0	0	0	0	0.333	0.200
T.McCarthy	0.143	31	7	1	0	0	0	0	0	0	5	0	0	0	0	0.143	0.143
L.Aguino	0.143	17	42	6	1	0	0	1	3	0	13	0	0	0	0	0.143	0.167
R.Rhoden	0.136	21	22	3	0	0	0	0	5	0	7	0	0	0	1	0.136	0.136
C.Young	0.130	26	23	3	0	0	0	0	0	0	12	1	0	0	0	0.130	0.130
N.Heaton	0.125	21	40	5	1	0	0	3	2	5	18	0	0	1	1	0.222	0.150
B.Walk	0.121	23	33	4	0	0	0	2	3	0	13	0	0	0	5	0.121	0.121
S.Sanderson	0.063	22	48	3	0	0	0	2	0	0	24	0	0	0	0	0.063	0.063
T.Burns	0.063	37	16	1	0	0	0	0	0	2	11	0	0	0	0	0.167	0.063
R.Aguilera	0.051	27	59	3	0	1	1	5	6	2	35	0	0	1	0	0.082	0.136
D.Pall	0.000	35	7	0	0	0	0	0	0	0	2	0	0	0	2	0.000	0.000
S.Crawford	0.000	27	9	0	0	0	0	1	1	1	3	0	0	0	0	0.100	0.000
M.Thurmond	0.000	16	11	0	0	0	0	0	0	0	6	0	0	0	0	0.000	0.000
R.Luecken	0.000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
R.Horton	0.000	18	2	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
A.Hawkins	0.000	3	2	0	0	0	0	0	0	0	1	0	0	0	0	0.000	0.000

TRADED
ACQUIRED

BATTING	0.262	162	5513	1446	239	35	143	715	681	436	915	127	51	70	79	0.316	0.396
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Player	ERA	G	CG	Sho	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
C.O'Brien	0.00	1	0	0	0	0	0	1.0	1	0	0	1	0	0	9.00	0.00
T.Burns	2.14	75	0	0	5	2	11	109.1	76	26	26	30	53	6	6.26	4.36
M.Thurmond	2.73	23	0	0	4	2	0	56.0	55	25	17	11	25	2	8.84	4.02
R.Horton	2.73	19	0	0	0	0	0	26.1	26	14	8	5	17	0	8.89	5.81
R.Aguilera	3.31	29	0	0	16	7	0	166.0	158	67	61	24	160	13	8.57	8.67
S.Sanderson	3.89	25	0	0	10	8	0	143.1	136	68	62	32	79	19	8.54	4.96
S.Crawford	3.99	38	0	0	1	6	1	58.2	53	27	26	22	47	6	8.13	7.21
D.Pall	4.06	70	0	0	3	6	1	95.1	97	47	43	21	65	11	9.16	6.14
L.Aguino	4.13	18	1	0	7	6	0	104.2	116	50	48	27	53	7	9.97	4.56
D.Jones	4.65	72	0	0	5	7	29	81.1	91	43	42	14	61	9	10.07	6.75
R.Rhoden	4.92	26	0	0	2	6	0	82.1	87	50	45	33	42	5	9.51	4.59
N.Heaton	5.15	24	0	0	8	8	0	122.1	134	74	70	34	57	12	9.86	4.19
S.Rosenberg	5.38	25	0	0	3	8	0	108.2	130	70	65	45	55	12	10.77	4.56
C.Young	5.53	41	0	0	4	7	0	97.2	113	61	60	43	42	14	10.41	3.87
B.Walk	5.74	28	1	0	3	13	0	111.1	145	86	71	45	53	13	11.72	4.28
T.McCarthy	6.81	52	0	0	1	3	0	72.2	106	57	55	19	33	7	13.13	4.09
R.Luecken	10.38	5	0	0	0	0	0	4.1	8	5	5	2	5	0	16.62	10.38
A.Hawkins	13.50	3	0	0	0	1	0	7.1	14	12	11	4	3	3	17.18	3.68

TRADED
ACQUIRED

PITCHING	4.44	162	2	0	72	90	42	1448.2	1546	782	715	412	850	139	9.60	5.28
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Meadville Grays

1990 was a very long year for the Grays. While they harbored no visions of making the playoffs, they certainly did not expect to win just 65 games. The main culprit? Lack of punch. In 1989, Meadville scored 670 runs while winning 79 games. In 1990, they could score only 535 runs, nearly one run per game less than the previous year.

Virtually everyone "contributed". Rickey Henderson fell from .284 and 109 runs scored in 1989 to .236 and 81 in 1990. Barry Larkin, playing only part-time in 1990 drove in just 31 runs as compared to 91 the year before. As a team, the batting average fell from .249 to .229. Even Joe Carter, who smacked 41 homeruns this year, saw his RBI total fall from 124 to 102 because so many of his clouts came with the bases empty.

The pitching staff performed about the same as in 1989. Team ERA actually fell from 3.62 to 3.54. However, the lack of run support created a condition where no regular starter had a winning record. Greg Swindell was the best at 10-11. The bullpen also suffered occasionally from the lack of a true stopper. The Grays are definitely not in favor of the committee approach to bullpen management.

What are the prospects for 1991? Management is making no predictions, preferring to let the players (hopefully) do the talking.

1990 SWBA Yearbook

MEADVILLE GRAYS

NORM BABCOCK

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
J.Oliver	0.311	58	151	47	10	1	2	13	15	6	27	0	0	2	3	0.338	0.430
A.Espinoza	0.293	84	300	88	15	0	2	32	23	4	37	2	1	1	16	0.303	0.363
H.Winningham	0.278	19	18	5	1	0	1	4	2	1	2	0	0	1	0	0.316	0.500
L.Dykstra	0.266	96	109	29	5	0	0	8	8	7	17	1	0	0	0	0.310	0.312
C.Sabo	0.260	92	338	88	17	2	8	35	32	19	41	5	4	4	14	0.300	0.393
B.Larkin	0.253	104	344	87	17	2	1	32	31	15	36	4	2	3	6	0.284	0.323
R.Jordan	0.252	150	564	142	19	1	12	63	50	27	73	5	2	7	13	0.286	0.353
J.Carter	0.243	162	639	155	37	6	41	89	102	31	135	7	2	15	11	0.278	0.512
R.Henderson	0.236	159	588	139	35	1	8	81	37	95	86	78	22	7	7	0.343	0.340
C.Wilkerson	0.229	78	175	40	3	5	0	14	8	8	40	1	2	0	14	0.262	0.303
M.Barrett	0.228	103	311	71	15	0	0	17	22	23	31	3	0	2	10	0.281	0.277
L.Quinones	0.227	117	375	85	11	5	10	33	34	36	38	0	0	4	12	0.294	0.363
T.Jones	0.224	26	67	15	2	1	0	6	9	5	8	0	0	0	2	0.278	0.284
I.Calderon	0.224	161	639	143	23	8	11	59	66	28	125	13	1	6	14	0.256	0.336
T.Zeile	0.188	15	48	9	0	0	2	6	10	3	6	0	0	3	2	0.235	0.313
J.Richardson	0.182	7	11	2	1	0	0	1	3	3	0	0	0	1	1	0.357	0.273
M.Parent	0.171	48	117	20	6	0	4	5	19	13	28	0	0	3	0	0.254	0.325
P.Borders	0.168	83	220	37	8	1	3	10	15	12	45	0	0	1	6	0.211	0.255
T.Brunansky	0.165	77	127	21	5	0	4	14	15	12	32	0	0	2	1	0.237	0.299
G.Carter	0.100	9	20	2	1	0	0	1	1	1	3	0	0	0	2	0.143	0.150
Pitchers	0.107	162	338	36	9	0	0	12	10	7	130	0	0	0	5	0.125	0.133
TRADED ACQUIRED																	
BATTING	0.229	162	5499	1261	240	33	109	535	512	356	940	119	36	62	139	0.276	0.344

Player	ERA	G	CG	Sho	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
A.Benes	2.41	11	1	1	5	5	0	67.1	54	21	18	25	67	4	7.22	8.96
J.Costello	2.49	42	0	0	5	2	1	65.0	54	18	18	12	51	3	7.48	7.06
G.Swindell	2.90	30	0	0	10	11	0	189.0	163	80	61	44	148	20	7.76	7.05
F.DiPino	2.98	55	0	0	5	5	14	60.1	46	23	20	10	25	7	6.86	3.73
K.Hickey	3.13	35	0	0	1	3	1	37.1	36	15	13	18	30	2	8.68	7.23
M.Gozzo	3.37	2	0	0	0	0	0	2.2	4	1	1	1	0	0	13.50	0.00
J.DeLeon	3.46	36	8	3	12	17	0	252.0	185	106	97	65	203	20	6.61	7.25
D.Stieb	3.57	34	2	1	7	14	0	224.2	179	105	89	73	106	15	7.17	4.25
J.Rijo	3.82	18	2	1	3	12	0	117.2	89	54	50	47	71	9	6.81	5.43
J.Key	3.88	33	3	0	7	14	0	213.1	218	100	92	28	131	19	9.20	5.53
D.Lamp	4.11	79	0	0	8	10	11	120.1	133	61	55	28	69	8	9.95	5.16
B.Thigpen	4.80	10	0	0	1	0	1	15.0	8	9	8	7	10	2	4.80	6.00
E.Plunk	5.24	58	0	0	1	4	1	77.1	54	49	45	53	60	8	6.28	6.98
COMBINED																
TRADED ACQUIRED																
PITCHING	3.54	162	16	6	65	97	29	1442.0	1223	642	567	411	971	117	7.63	6.06

Minnesota Mudhens

Starting with a record of one win in the first ten games of the season, was a sure sign this club would live up to its name.

Surprisingly, that first win went to Derek Lilliquist, as did the second win. Lilliquist's good early performance as the #5 man in the starting rotation was an indication that the other young starters would not live up to expectations.

The biggest disappointment of the young guns had to be Allan Anderson. The lefty had trouble even getting to the third inning. When he did pitch well, there was no offensive support. This led him to a poor 4-14 record.

Overall, the starting staff did please management, sighting poor offense as the main contributor of the loss column. Scott Garrelts' low ERA of 2.66 and mediocre record of 13-12 was a prime example of this. Because Garrelts was the only starter that could go the full nine innings (he did this 9 times, throwing 4 shutouts) the bullpen always had someone up throwing. Having to use Brantley early-on, so many times, it was Williamson who became the set-up man in 61 appearances. There was some question on who the stopper would be early in the season. But, as the schedule wore on, it was evident Manager Michurski was fed up with the tators Reardon was serving up. So the "wild thing" would become the stopper. Having Williams post a 9-10 record with 16 saves indicated how many close games were won or lost in the ninth.

Offensively, the whole team was disappointing. Everyone's average was not what was expected. Al Newman was the over-achiever, leading the team with a .267 average. Newman also compiled 43 stolen bases which tied Willie Wilson for the team lead.

The team was built around power and defense. Both were evident as the Hens pounded out 146 long balls and committed only 102 errors.

Kent "buy a vowel" Hrbek carried the team early, hitting a total of 26 dingers with limited play. Kevin Mitchell became the franchise, as he said good bye to Mr. Spaulding 52 times and pushed 139 players across the plate.

The consensus of the coming year is the ownership would like to improve at three positions. A full-time catcher, outfielder and starting pitching are the priorities.

1990 SWBA Yearbook

MINNESOTA MUDHENS

DENNIS MICHURSKI

Player	Avg.	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS	GW	E	OBP	SLG
J.Moses	0.276	89	261	72	14	6	1	39	20	24	22	8	5	3	2	0.337	0.387
A.Newman	0.267	144	494	132	27	3	1	66	36	68	43	43	14	3	11	0.356	0.340
B.Welman	0.262	56	126	33	3	1	2	15	8	5	20	7	4	0	5	0.290	0.349
K.Mitchell	0.260	160	597	155	33	4	52	102	139	72	126	0	1	9	9	0.339	0.590
K.Hrbek	0.257	138	412	106	24	1	26	61	73	43	43	0	0	5	3	0.327	0.510
D.Nixon	0.254	80	185	47	3	0	2	17	17	5	45	8	4	2	1	0.274	0.303
R.Bush	0.248	133	435	108	21	6	10	67	42	53	73	1	1	5	1	0.330	0.393
L.Blankenship	0.248	79	121	30	6	0	1	17	14	11	25	15	5	2	1	0.311	0.322
R.Wrona	0.247	50	81	20	2	2	0	3	6	4	31	0	0	0	1	0.282	0.321
W.Wilson	0.246	131	439	108	16	7	4	70	30	32	87	43	9	6	6	0.297	0.342
B.Melvin	0.234	93	256	60	7	2	5	13	29	17	46	0	0	2	4	0.282	0.336
R.Ramirez	0.232	125	397	92	12	3	5	30	35	14	42	6	5	0	11	0.258	0.315
B.Pecota	0.216	63	88	19	1	2	5	9	13	3	11	2	0	0	0	0.242	0.443
B.Ripken	0.216	100	255	55	5	1	1	8	15	11	48	1	0	1	5	0.248	0.255
G.Gaetti	0.214	146	518	111	12	2	20	51	63	11	92	4	1	7	11	0.231	0.361
M.Stanley	0.207	50	135	28	2	1	0	12	6	16	32	0	1	0	9	0.291	0.237
J.Quirk	0.207	34	82	17	4	0	2	5	8	5	19	0	0	0	0	0.253	0.329
W.Tolleson	0.200	11	15	3	0	1	0	1	0	0	1	0	0	0	0	0.200	0.333
L.Mazzilli	0.176	105	159	28	5	1	5	26	19	43	52	6	2	2	7	0.351	0.314
G.Gonzalez	0.500	11	2	1	0	0	0	0	0	0	0	0	0	0	0	0.500	0.500
P.Clements	0.500	18	2	1	0	0	1	0	0	0	0	0	0	0	0	0.500	2.000
M.Krukow	0.200	6	10	2	0	0	0	0	0	0	3	0	0	0	2	0.200	0.200
D.Schmidt	0.154	21	26	4	0	0	0	3	1	3	13	0	0	0	4	0.241	0.154
S.Farr	0.150	14	20	3	2	0	0	1	0	0	5	0	0	0	1	0.150	0.250
J.Brantley	0.133	38	15	2	0	0	0	0	0	0	11	0	0	0	0	0.133	0.133
D.Lilliquist	0.130	27	46	6	1	0	1	2	4	1	18	0	0	0	2	0.149	0.217
J.Ballard	0.122	33	74	9	1	0	1	2	2	5	36	0	0	0	2	0.177	0.176
S.Garrelts	0.115	33	78	9	3	0	1	3	2	1	32	0	0	0	2	0.127	0.192
M.Williamson	0.105	61	19	2	1	0	1	0	0	2	9	0	0	0	0	0.190	0.316
J.Tibbs	0.100	8	10	1	1	0	0	3	0	1	0	0	0	0	0	0.182	0.200
A.Anderson	0.087	29	46	4	0	0	0	0	0	0	21	0	0	0	1	0.087	0.087
B.Kreuger	0.045	48	22	1	0	0	0	1	0	1	11	0	0	0	1	0.087	0.045
J.Peterek	0.000	14	2	0	0	0	0	0	0	0	2	0	0	0	0	0.000	0.000
J.Aldrich	0.000	23	4	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0.000
M.Williams	0.000	67	11	0	0	0	0	0	0	1	10	0	0	0	1	0.083	0.000
TRADED	0.333		3	1	1	0	0	0	1	0	0	0	0	0	0	0.333	0.667
ACQUIRED	0.250		56	14	1	0	1	5	2	3	8	1	2	0	1	0.288	0.321
BATTING	0.233	162	5390	1256	206	43	146	622	581	449	1021	143	50	47	102	0.292	0.368

Player	ERA	G	CG	ShO	W	L	S	IP	H	R	ER	BB	K	HR	H/9	K/9
M.Krukow	2.31	6	0	0	2	2	0	39.0	30	13	10	15	20	2	6.92	4.62
G.Gonzales	2.51	11	0	0	0	0	0	14.1	11	4	4	6	10	1	6.91	6.28
S.Garrelts	2.66	33	9	4	13	12	0	226.2	149	75	67	42	135	17	5.92	5.36
P.Clements	3.13	18	0	0	1	1	2	31.2	33	15	11	7	23	4	9.38	6.54
J.Brantley	3.22	38	0	0	2	5	0	120.1	87	43	43	20	72	8	6.51	5.39
B.Kreuger	3.39	48	0	0	1	4	0	93.0	92	39	35	11	68	9	8.90	6.58
M.Williamson	3.75	61	0	0	4	4	4	105.2	112	51	44	26	66	8	9.54	5.62
J.Ballard	4.20	33	4	2	13	9	0	197.1	235	99	92	47	90	18	10.72	4.10
J.Tibbs	4.47	8	1	0	2	4	0	48.1	62	26	24	10	23	4	11.54	4.28
S.Farr	4.62	14	0	0	2	7	1	64.1	81	33	33	15	53	4	11.33	7.41
M.Williams	4.77	67	0	0	9	10	16	77.1	61	43	41	63	81	5	7.10	9.43
A.Anderson	5.39	29	0	0	4	14	0	153.2	202	106	92	47	68	12	11.83	3.98
D.Schmidt	5.71	21	1	0	2	8	0	86.2	102	65	55	16	26	9	10.59	2.70
J.Aldrich	5.84	23	0	0	0	2	0	24.2	25	16	16	20	9	1	9.12	3.28
D.Lilliquist	6.04	27	2	1	5	13	0	134.0	179	97	90	34	66	18	12.02	4.43
J.Peterek	8.62	14	0	0	0	4	1	15.2	19	17	15	12	14	4	10.91	8.04
COMBINED																
TRADED	5.14		0	0	1	2	0	21.0	28	16	12	6	7	8	12.00	3.00
ACQUIRED																
PITCHING	4.23	162	17	7	61	101	24	1453.2	1508	758	684	397	831	132	9.34	5.14

SWBA FRANCHISE HISTORY

ARIZONA ARROWS

	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Arizona Arrows	Joe Hornback	95-67	.586	2nd in West	8-3 SWBA Champions
1989 Arizona Arrows	Joe Hornback	72-90	.444	6th in National	
1988 Arizona Arrows	Joe Hornback	78-84	.481	4th in National	
TOTALS		245-241	.504		8-3 One Championship

CALIFORNIA COOLERS

	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 California Coolers	Robert White	72-90	.444	5th in West	
1989 California Coolers	Robert White	86-76	.531	3rd in National	
1988 California Coolers	Robert White	95-67	.586	1st in National	6-6 SWBA Runners-up
TOTALS		253-233	.521	One Division Title	6-6

CHICAGO SPIRIT

	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Chicago Spirit	Bill Samuels	89-73	.549	3rd in West	
1989 West Coast Labelers	Bill Samuels	87-75	.537	2nd in National	3-4
1988 West Coast Labelers	Bill Samuels	86-76	.531	2nd in National	2-4
TOTALS		262-224	.539		5-8

DELAWARE DESTROYERS

	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Delaware Destroyers	Bill Moloney	70-66	.514	2nd in East	
	Scott Kitchen	13-13	.500		
1989 Delaware Destroyers	Scott Kitchen	67-95	.414	6th in American	
1988 Delaware Destroyers	Scott Kitchen	95-67	.586	1st in American	8-4 SWBA Champions
TOTALS		245-241	.504	One Division Title	8-4 One Championship

GARDEN STATE STALLIONS

	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Garden State Stallions	Nick Milford	92-70	.568	1st in East	6-7 SWBA Runners-up
TOTALS		92-70	.568	One Division Title	6-7

GULF COAST HUMIDITY

	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Gulf Coast Humidity	Chris Yeager	79-83	.488	5th in Central	
1989 Gulf Coast Humidity	Chris Yeager	85-77	.525	1st in American	7-7 SWBA Runners-up
1988 Gulf Coast Humidity	Chris Yeager	76-86	.469	4th in American	
TOTALS		240-246	.494	One Division Title	7-7

JERSEY SHORE TIDES

	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Jersey Shore Tides	Joe Zinkowicz	74-88	.457	5th in East	
1989 Jersey Shore Tides	Joe Zinkowicz	84-78	.519	2nd in American	2-4
1988 Jersey Shore Tides	Joe Zinkowicz	72-90	.444	5th in American	
TOTALS		230-256	.473		2-4

KODIAK ACES

	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Kodiak Aces	John Dougherty	83-79	.512	4th in Central	
1989 Florida Green Wave	Bob Taylor	80-82	.494	4th in American	
1988 Florida Green Wave	Bob Taylor	68-94	.420	6th in American	
TOTALS		231-255	.475		0-0

MEADVILLE GRAYS

	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Meadville Grays	Norm Babcock	65-97	.401	6th in East	
1989 Meadville Grays	Norm Babcock	79-83	.488	5th in National	
1988 Mesa Monsters	Scott Daniel	71-91	.438	6th in National	
TOTALS		215-271	.442		0-0

<u>MINNESOTA MUDHENS</u>	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Minnesota Mudhens	Dennis Michurski	61-101	.377	6th in West	
	TOTALS	61-101	.377		0-0
<u>MOBILE BEARS</u>	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Mobile Bears	League Office	16-38	.296	6th in Central	
	Tim Lewis	46-62	.426		
	TOTALS	62-100	.383		0-0
<u>OKLAHOMA SWITZERS</u>	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Oklahoma Switzers	Pat Burroughs	78-84	.481	4th in West	
	TOTALS	78-84	.481		0-0
<u>PENNSYLVANIA SLUGGERS</u>	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Pennsylvania Sluggers	Chris Dugan	77-85	.475	3rd in East	
1989 Pennsylvania Sluggers	Chris Dugan	83-79	.512	3rd in American	
1988 Pennsylvania Sluggers	Chris Dugan	83-79	.512	3rd in American	
	TOTALS	243-243	.500		0-0
<u>PHILADELPHIA MOB</u>	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Philadelphia Mob	Bob DiCristino	76-86	.469	4th in East	
	TOTALS	76-86	.469		0-0
<u>SAGEBRUSH SEMINOLES</u>	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Sagebrush Seminoles	Bill Guerra	92-70	.568	2nd in Central	
1989 Sagebrush Seminoles	Bill Guerra	82-80	.506	4th in National	
1988 Tasmania Devils	Ed Vogel	78-84	.481	5th in National	
	TOTALS	252-234	.519		0-0
<u>SAN FRANCISCO SEALS</u>	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 San Francisco Seals	Eric Nordan	89-73	.549	3rd in Central	
	TOTALS	89-73	.549		0-0
<u>TEMPE TIGERS</u>	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Tempe Tigers	Dennis Martin	66-47	.584	1st in West	3-4
	Pat Mitchell	30-19	.612		
1989 Tempe Tigers	Pat Mitchell	96-66	.593	1st in National	8-5 SWBA Champions
1988 Tempe Tigers	Pat Mitchell	79-83	.488	3rd in National	
	TOTALS	271-215	.558	Two Division Titles	11-9 One Championship
<u>WAGRAM WARHAWKS</u>	<u>MANAGER</u>	<u>RECORD</u>	<u>PCT</u>	<u>FINISH</u>	<u>POSTSEASON</u>
1990 Wagram Warhawks	Scott Firman	95-67	.586	1st in Central	1-4
1989 Wagram Warhawks	Scott Firman	71-91	.438	5th in American	
1988 Wagram Warhawks	Scott Firman	91-71	.562	2nd in American	2-4
	TOTALS	257-229	.529	One Division Title	3-8

1990 SWBA Entry Draft

1.01 DLD Sax, S NYY
 1.02 WAW Moore, M OAK
 1.03 MVB Benes, A SD
 1.04 MVB Zeile, T STL
 1.05 CHS Harris, GW SD
 1.06 SBS Leary, T CIN
 1.07 PSL Walton, J CHC
 1.08 JST Roberts, B SD
 1.09 GCH Olson, G BAL
 1.10 CAC Smith, Dw CHC
 1.11 GCH Howell, K PHI
 1.12 TPT Hill, K STL
 1.13 OKS Ventura, R CHW
 1.14 PHM Gerep, B NYY
 1.15 MNM Lilliquist, D ATL
 1.16 SFS Devereaux, M BAL
 1.17 MBB West, D MIN
 1.18 PHM Vaughn, G MIL
 2.01 DLD Combs, P PHI
 2.02 WAW Boone, B KC
 2.03 SBS Felix, J TOR
 2.04 MVB Espinoza, A NYY
 2.05 KDA Daugherty, J TEX
 2.06 SBS Parker, C NYY
 2.07 PSL Landrum, B PGH
 2.08 JST King, E CHW
 2.09 GCH Dopson, J BOS
 2.10 CAC Spiers, B MIL
 2.11 CHS Harnisch, P BAL
 2.12 TPT Clary, M ATL
 2.13 CHS Anthony, E HOU
 2.14 MBB Girardi, J CHC
 2.15 SFS Rogers, R TEX
 2.16 MNM Wrona, R CHC
 2.17 GSS Sosa, S CHW
 2.18 OKS Rivera, L BOS
 3.01 DLD Hibbard, G CHW
 3.02 WAW Parrett, J PHI
 3.03 ARA Johnson, L CHW
 3.04 MVB Oliver, J CIN
 3.05 KDA Wayne, G MIN
 3.06 SBS Cary, C NYY
 3.07 PSL Roomes, R CIN
 3.08 JST Tapani, K MIN
 3.09 GCH Heep, D BOS
 3.10 CAC Heaton, N PGH
 3.11 CHS Scudder, S CIN
 3.12 TPT Knudson, M MIL
 3.13 OKS Navarro, J MIL
 3.14 GSS Litton, G SF
 3.15 MNM Krueger, B MIL
 3.16 SFS Hayes, C PHI
 3.17 MBB Gréene, T ATL
 3.18 KDA Bair, D PGH
 4.01 DLD Finley, S BAL
 4.02 WAW Jefferson, S BAL
 4.03 ARA King, J PGH
 4.04 MVB Hickey, K BAL
 4.05 SBS Kramer, R PGH
 4.06 SBS Balboni, S NYY
 4.07 PSL Wilson, S CHC
 4.08 JST Carreon, M NYM
 4.09 CAC Crawford, S KC
 4.10 CAC De Los Santos, L KC
 4.11 CHS Coolbaugh, S TEX
 4.12 TPT Duncan, M CIN
 4.13 KDA Alvarez, J ATL
 4.14 MBB Eave, G ATL
 4.15 SFS Dyer, M MIN
 4.16 MNM Blankenship, L OAK
 4.17 GSS Stanton, B ATL
 4.18 OKS Gonzalez, J TEX
 5.01 DLD Jeffcoat, M TEX
 5.02 WAW Aase, D NYM

5.03 ARA Belle, J CLE
 5.04 MVB Terrell, W NYY
 5.05 KDA Hulett, T BAL
 5.06 SBS Brookens, T NYY
 5.07 PSL Merullo, M CHW
 5.08 JST Brenly, B TOR
 5.09 GCH Nelson, R SD
 5.10 CAC Jose, F OAK
 5.11 CHS Justice, D ATL
 5.12 TPT Tewksbury, B STL
 5.13 OKS Komninsk, B CLE
 5.14 GSS Myers, G TOR
 5.15 MNM Stanley, M TEX
 5.16 SFS Miller, K NYM
 5.17 MBB Kreuter, C TEX
 5.18 PHM Quintana, C BOS
 6.01 DLD Gonzales, R BAL
 6.02 WAW Clutterbuck, B MIL
 6.03 ARA Yelding, E HOU
 6.04 MVB Wilkerson, C CHC
 6.05 KDA McCament, R SF
 6.06 SBS Lombardi, P NYM
 6.07 PSL Mielke, G TEX
 6.08 JST Sanders, D NYY
 6.09 GCH Smith, M PGH
 6.10 CAC Fossas, T MIL
 6.11 CHS Hill, G TOR
 6.12 PHM Holton, B BAL
 6.13 MBB Valdez, S ATL
 6.14 SFS Guthrie, M MIN
 6.15 MNM Brantley, J SF
 6.16 GSS Olin, S CLE
 6.17 OKS Frohwirth, T PHI
 7.01 DLD Oliveras, P MIN
 7.02 WAW Berroa, G ATL
 7.03 ARA Blowers, M NYY
 7.04 MVB Richardson, J CIN
 7.05 KDA Baker, D MIN
 7.06 SBS Eiland, D NYY
 7.07 PSL Beane, B OAK
 7.08 GCH Wojna, E CLE
 7.09 CAC Kutcher, R BOS
 7.10 CHS Cummings, S TOR
 7.11 OKS Appier, K KC
 7.12 GSS Hale, C MIN
 7.13 MNM Schmidt, D BAL
 7.14 SFS Benedict, B ATL
 7.15 MBB Luecken, R KC
 7.16 PHM Arnsberg, B TEX
 8.01 DLD Davidson, M HOU
 8.02 WAW Traber, J BAL
 8.03 ARA Reed, R PGH
 8.04 MVB Gozzo, M TOR
 8.05 KDA Evans, Da ATL
 8.06 GCH Hetzel, E BOS
 8.07 CAC Thurmond, M BAL
 8.08 CHS Distefano, B PGH
 8.09 PHM Johnson, D BAL
 8.10 MBB Jurak, E SF
 8.11 SFS Schatzeder, D HOU
 8.12 MNM Mazzilli, L TOR
 8.13 GSS Youmans, F PHI
 8.14 OKS Young, Ma OAK
 9.01 DLD Sebra, B CIN
 9.02 ARA Hernandez, X TOR
 9.03 KDA Engle, D MIL
 9.04 CAC McCarthy, T CHW
 9.05 OKS Roesler, M CIN
 9.06 GSS Madrid, A PHI
 9.07 MNM Aldrich, J ATL
 9.08 SFS Cook, M MIN
 9.09 MBB Castillo, T ATL
 9.10 PHM Whited, E ATL

SUPPLEMENTAL PHASE

10.01 PHM Meyer, J MIL
 10.02 MBB Morris, J STL
 10.03 SFS Oberkfell, K SF
 10.04 MNM Pecota, B KC
 10.05 GSS Leach, T KC
 10.06 OKS Zuvella, P CLE
 11.01 OKS Romero, E SF
 11.02 GSS Sheridan, P SF
 11.03 MNM Quirk, J NYM
 11.04 SFS Schmidt, M PHI
 11.05 MBB Jackson, Dr SD
 11.06 PHM Polidor, G MIL
 12.01 PHM Reynolds, C HOU
 12.02 MBB Wetherby, J ATL
 12.03 SFS Pagnozzi, T STL
 12.04 MNM Clements, P SD
 12.05 GSS Ducey, R TOR
 12.06 OKS Youngblood, J CIN
 13.01 OKS Collins, D CIN
 13.02 GSS Knepper, B SF
 13.03 MNM Petersek, J MIL
 13.04 SFS Moyer, J TEX
 13.05 MBB Abner, S
 13.06 PHM Smithson, M BOS
 14.01 PHM Price, J BOS
 14.02 MBB Jones, J NYY
 14.03 SFS Musselman, J NYM
 14.04 MNM St. Claire, R CIN
 14.05 GSS Patterson, B PGH
 14.06 OKS Quinones, R PGH
 15.01 OKS Brower, B TEX
 15.02 GSS Tekulve, K CIN
 15.03 MNM Denson, D ATL
 15.04 SFS Lawless, T TOR

1989 SouthWest Baseball Association Entry Draft

1.01 FGW	Jackson,Dn CIN	7.01 FGW	Milligan,R PGH
1.02 MVG	Sabo,C CIN	7.02 MVG	Parent,M SD
1.03 JST	Jefferies,G NYN	7.03 JST	Ducey,R TOR
1.04 GCH	Reed,Jo BOS	7.04 GCH	Innis,J NYN
1.05 SBS	Welch,B OAK	7.05 SBS	Leonard,J MIL
1.06 ARA	Perez,M CHW	7.06 ARA	Pena,H NYY
1.07 TPT	Grace,M CHC	7.07 TPT	Walling,D STL
1.08 PSL	Boddicker,M BOS	7.08 PSL	Dascenzo,D CHC
1.09 WCL	Alomar,R SD	7.09 WCL	Corsi,J OAK
1.10 WAW	Henderson,D OAK	7.10 WAW	Lyons,B NYN
1.11 CAC	Reuss,J CHW	7.11 CAC	Varsho,G CHC
1.12 DLD	Law,V CHC	7.12 DLD	Butera,S TOR
2.01 FGW	Dibble,R FGW	8.01 FGW	Barrett,T PHI
2.02 MVG	Jordan,R PHI	8.02 MVG	Winningham,H CIN
2.03 JST	Berryhill,D CHC	8.03 JST	Armstrong,J CIN
2.04 GCH	Phelps,K NYY	8.04 GCH	Gutierrez,J PHI
2.05 SBS	Slaught,D NYY	8.05 SBS	Velarde,R NYY
2.06 ARA	Weiss,W OAK	8.06 ARA	Sierra,C CIN
2.07 TPT	August,D MIL	8.07 PSL	Campusano,S TOR
2.08 PSL	Guerrero,P STL	8.08 WCL	Black,B CLE
2.09 WCL	Meyer,J MIL	8.09 WAW	Bittiger,J CHW
2.10 WAW	Harris,G PHI	8.10 CAC	Smithson,M CAC
2.11 CAC	Gallagher,D CHW	8.11 DLD	Zuvella,P CLE
2.12 DLD	Oberkfell,K PGH	9.01 FGW	Freeman,M PHI
3.01 FGW	Sheffield,G MIL	9.02 MVG	Jones,T STL
3.02 MVG	Brunansky,T STL	9.03 JST	Hall,D CHC
3.03 JST	Harkey,M CHC	9.04 GCH	Russell,Jo PHI
3.04 GCH	Burns,T OAK	9.05 SBS	Guetterman,L NYY
3.05 WCL	Hillegas,S CHW	9.06 ARA	Destrade,O PGH
3.06 ARA	Ward,D TOR	9.07 PSL	Coffman,K CHC
3.07 TPT	Terry,S STL	9.08 WCL	Nichols,R CLE
3.08 PSL	McWilliams,L STL	9.09 WAW	Griffey,K CIN
3.09 SBS	Webster,M CHC	9.10 CAC	Salazar,A CHC
3.10 WAW	Thon,D SD	9.11 DLD	Quisenberry,D STL
3.11 CAC	Nirabella,P MIL	10.01 FGW	Ellsworth,S BOS
3.12 DLD	Birkbeck,M MIL	10.02 MVG	Jennings,D OAK
4.01 FGW	Elster,K NYN	10.03 JST	Fitzgerald,M STL
4.02 MVG	Borders,P TOR	10.04 GCH	Pall,D CHW
4.03 JST	Bradley,P PHI	10.05 SBS	St. Claire,R CIN
4.04 GCH	Pico,J CHC	10.06 ARA	Martinez,Cl CHW
4.05 SBS	Mohorcic,D NYY	10.07 PSL	Hamilton,D MIL
4.06 ARA	Jones,B CHW	10.08 WCL	Patterson,K CHW
4.07 TPT	Jackson,Dr CHC	10.09 WW	Quinones,L CIN
4.08 PSL	Palmer,D PHI	10.10 CAC	Rosenberg,S CHW
4.09 WCL	Charlton,M CIN	10.11 DLD	O'Neal,R STL
4.10 WAW	Horner,B STL	11.01 FGW	Young,M MIL
4.11 CAC	Nipper,A CHC	11.02 MVG	Davis,Jn CHW
4.12 DLD	Reed,Je CIN	11.03 GCH	Romine,K BOS
5.01 FGW	Jones,R PHI	11.04 SBS	Dedmon,J CLE
5.02 MVG	Costello,J STL	11.05 ARA	Robidoux,B MIL
5.03 JST	Medina,L CLE	11.06 PSL	Nielson,S NYY
5.04 GCH	Hubbard,G OAK	11.07 WCL	Paris,K CHW
5.05 SBS	Pagnozzi,T STL	11.08 WAW	Adduci,J MIL
5.06 ARA	Carpenter,C STL	11.09 CAC	Norman,R CHW
5.07 TPT	Harris,L CIN	11.10 DLD	Baylor,D OAK
5.08 PSL	Birtsas,T CIN	12.01 MVG	Miller,K PHI
5.09 SBS	Shields,S NYY	12.02 GCH	Cruz,J NYY
5.10 WAW	Parrish,Lr BOS	12.03 SBS	McClure,B NYN
5.11 CAC	Alicea,L STL	12.04 ARA	Clay,D PHI
5.12 DLD	Boyd,O BOS	12.05 PSL	Capel,M CHC
6.01 FGW	Havens,B CLE	12.06 WCL	Wills,F TOR
6.02 MVG	Lamp,D BOS	12.07 WAW	Ramos,D CLE
6.03 JST	Prince,T PGH	12.08 DLD	Rucker,D PGH
6.04 GCH	Filer,T MIL		
6.05 SBS	McClendon,L CIN		
6.06 ARA	Stottlenyre,T TOR		
6.07 TPT	Booker,R STL		
6.08 PSL	Jones,O MIL		
6.09 WCL	Medvin,S PGH		
6.10 WAW	Washington,R CLE		
6.11 CAC	O'Brien,C MIL		
6.12 DLD	Maddux,M PHI		

1988 Original Player Dispersal Draft - Telephone Portion

1.01 WAW	Clemens, Roger	5.05 MSN	Henderson, Rickey	9.09 CAC	Canseco, Jose
1.02 TPT	Henke, Tom	5.06 PSL	Drabek, Doug	9.10 ARA	Murphy, Rob
1.03 TSD	Gooden, Dwight	5.07 JST	Plesac, Dan	9.11 WCL	James, Chris
1.04 GCH	Gwynn, Tony	5.08 DLD	Forsch, Bob	9.12 FGW	Calhoun, Jeff
1.05 MSN	Key, Jimmy	5.09 CAC	Herr, Tommy	10.01 FGW	Carman, Don
1.06 PSL	Santiago, Benito	5.10 ARA	Clark, Jack	10.02 WCL	Candiotti, Tom
1.07 JST	Samuel, Juan	5.11 WCL	Evans, Dwight	10.03 ARA	Gott, Jim
1.08 DLD	Mattingly, Don	5.12 FGW	Jacoby, Brook	10.04 CAC	Walk, Bob
1.09 CAC	McGwire, Mark	6.01 FGW	Barfield, Jesse	10.05 DLD	Smith, Lee
1.10 ARA	Davis, Eric	6.02 WCL	Guillen, Ozzie	10.06 JST	Walker, Greg
1.11 WCL	Boggs, Wade	6.03 ARA	YANKEE STADIUM	10.07 PSL	Martinez, Carmelo
1.12 FGW	Daniels, Kal	6.04 CAC	Young, Curt	10.08 MSN	Bell, Buddy
2.01 FGW	Bannister, Floyd	6.05 DLD	Schmidt, Mike	10.09 GCH	Ontiveros, Steve
2.02 WCL	Dotson, Rich	6.06 JST	Darling, Ron	10.10 TSD	Hall, Mel
2.03 ARA	Bell, George	6.07 PSL	Johnson, Howard	10.11 TPT	Oquendo, Jose
2.04 CAC	Fernandez, Tony	6.08 MSN	Barrett, Marty	10.12 WAW	Polonia, Luis
2.05 DLD	Bedrosian, Steve	6.09 GCH	Pendleton, Terry	11.01 WAW	Righetti, Dave
2.06 JST	Higuera, Ted	6.10 TSD	Worrell, Todd	11.02 TPT	Pedrique, Al
2.07 PSL	Sandberg, Ryne	6.11 TPT	Lansford, Carney	11.03 TSD	Fisher, Brian
2.08 MSN	Stieb, Dave	6.12 WAW	Eichorn, Mark	11.04 GCH	Nelson, Gene
2.09 GCH	Stewart, Dave	7.01 WAW	Teufel, Tim	11.05 MSN	Thigpen, Bobby
2.10 TSD	Smith, Ozzie	7.02 TPT	Eckersley, Dennis	11.06 PSL	Palmeiro, Rafael
2.11 TPT	Hayes, Von	7.03 TSD	Bosio, Chris	11.07 JST	Whitson, Ed
2.12 WAW	Sutcliffe, Rick	7.04 GCH	McGee, Willie	11.08 DLD	Baines, Harold
3.01 WAW	Franco, Julio	7.05 MSN	Calderon, Ivan	11.09 CAC	Robinson, Ron
3.02 TPT	Franco, John	7.06 PSL	Robinson, Jeff	11.10 ARA	Nieves, Juan
3.03 TSD	Magrane, Joe	7.07 JST	Yount, Robin	11.11 WCL	Brock, Greg
3.04 GCH	Mathews, Greg	7.08 DLD	Martinez, Dave	11.12 FGW	Parrish, Lance
3.05 MSN	DeLeon, Jose	7.09 CAC	Whitt, Ernie	12.01 FGW	Cox, Danny
3.06 PSL	Fernandez, Sid	7.10 ARA	Hurst, Bruce	12.02 WCL	Felder, Mike
3.07 JST	Strawberry, Darryl	7.11 WCL	Davis, Mark	12.03 ARA	Rawley, Shane
3.08 DLD	Molitor, Paul	7.12 FGW	Kruk, John	12.04 CAC	Williams, Kenny
3.09 CAC	Coleman, Vince	8.01 FGW	Griffin, Alfredo	12.05 DLD	Diaz, Bo
3.10 ARA	Van Slyke, Andy	8.02 WCL	Bonds, Barry	12.06 JST	Davis, Jody
3.11 WCL	Surhoff, B.J.	8.03 ARA	Ruffin, Bruce	12.07 PSL	Stillwell, Kurt
3.12 FGW	Show, Eric	8.04 CAC	Mulliniks, Rance	12.08 MSN	Jones, Jimmy
4.01 FGW	Williams, Frank	8.05 DLD	Thompson, Milt	12.09 GCH	Pisk, Carlton
4.02 WCL	Dunne, Mike	8.06 JST	McCullers, Lance	12.10 TSD	Davis, Mike
4.03 ARA	Sveum, Dale	8.07 PSL	Moseby, Lloyd	12.11 TPT	Schroeder, Bill
4.04 CAC	Rhoden, Rick	8.08 MSN	Dykstra, Lenny	12.12 WAW	Jones, Tracy
4.05 DLD	Clancy, Jim	8.09 GCH	Dunston, Shawn	13.01 WAW	Durham, Leon
4.06 JST	McReynolds, Kevin	8.10 TSD	Wegman, Bill	13.02 TPT	Leach, Terry
4.07 PSL	Nyers, Randy	8.11 TPT	Tabler, Pat	13.03 TSD	Esasky, Nick
4.08 MSN	Larkin, Barry	8.12 WAW	Hudson, Charlie	13.04 GCH	Rasmussen, Dennis
4.09 GCH	Hernandez, Keith	9.01 WAW	Bonilla, Bobby	13.05 MSN	Swindell, Greg
4.10 TSD	Randolph, Willie	9.02 TPT	Dayley, Ken	13.06 PSL	Perry, Pat
4.11 TPT	Butler, Brett	9.03 TSD	Burks, Ellis	13.07 JST	Gross, Greg
4.12 WAW	Dawson, Andre	9.04 GCH	Ready, Randy	13.08 DLD	Guidry, Ron
5.01 WAW	Lavalliere, Mike	9.05 MSN	Carter, Joe	13.09 CAC	Parker, Dave
5.02 TPT	MILWAUKEE CO. STADIUM	9.06 PSL	Winfield, Dave	13.10 ARA	Gruber, Kelly
5.03 TSD	Steinbach, Terry	9.07 JST	Pagliarulo, Mike	13.11 WCL	Trillo, Manny
5.04 GCH	Greenwell, Mike	9.08 DLD	Owen, Spike	13.12 FGW	McGriff, Fred