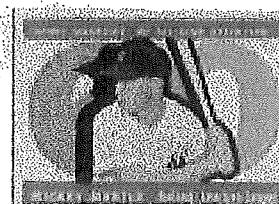
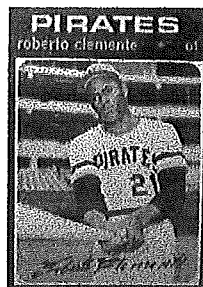
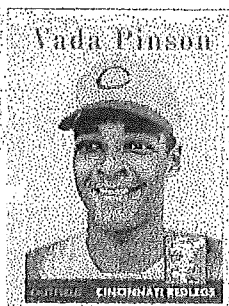
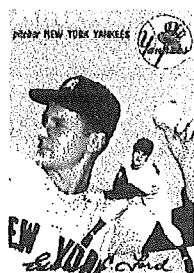
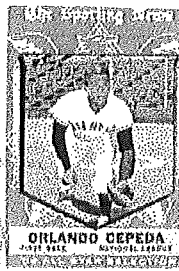
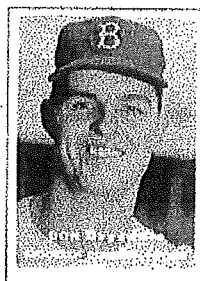


Seasons Past Baseball 1960 Yearbook



Albany Empires

John Turnbull

PRE-GAME SHOW

Better late than never, is the 1960 edition of the SPB-1 Yearbook. After seven seasons it's amazing how the league has grown and how the numbers in here just keep piling up (to include my losses!) A retrospective into last season will hopefully get the juices flowing again and get everyone ready for the 61 season.

This year's yearbook, like yearbooks past, contains a few new features, and at the same time eliminates some of the wasteful redundancy that is on the website. Besides, it would be boring to see the same things in here year after year!

And speaking of the website, I will devote the Post-Game show to that very subject, since this is the first yearbook done since the inception of the site.

Congratulations go out to Bob Calicchia for becoming SPB-1's first ever back-to-back title winner.....we will soon find out if he has a "dynasty" on his hands.....just make sure he doesn't grace the cover of Sports Illustrated!

Enjoy this year's edition.....and hopefully next year I'll have it out a little earlier!

John

FINAL TEAM STATISTICS

AMERICAN LEAGUE	WON	LOST	PCT	GB		NATIONAL LEAGUE	WON	LOST	PCT	GB
Lincoln Grays	84	70	0.545	-		Rossmoor Rifles	97	57	0.630	-
Hatteras Pelicans	83	71	0.539	1		High Desert Mavericks	91	63	0.591	6
Dayton Ducks	79	75	0.513	5		Schaumburg Saxons	86	68	0.558	11
Smithfield Seniors	79	75	0.513	5		Gurnee Falcons	83	71	0.539	14
Frankfort Tigers	70	84	0.455	14		Evanston Black Sox	77	77	0.500	20
Albany Empires	62	92	0.403	22		Evanston Zees	67	87	0.435	30
Rossville Cubs	55	99	0.357	29		Pacific Cascades	65	89	0.422	32

AMERICAN	AVG	OBP	SPC	AB	R	H	2B	3B	HR	RBI	BB	K	SB	CS
SENIORS	0.286	0.356	0.420	5359	789	1533	227	32	143	745	577	596	51	39
EMPIRES	0.273	0.333	0.415	5394	679	1471	177	28	179	654	488	771	56	27
PELICANS	0.263	0.334	0.366	5245	639	1377	206	34	90	609	557	713	54	21
DUCKS	0.261	0.335	0.389	5264	694	1373	178	27	148	666	585	716	115	47
GRAYS	0.261	0.331	0.397	5316	656	1386	204	25	157	630	550	861	34	22
TIGERS	0.250	0.328	0.404	5359	674	1341	192	35	188	643	616	841	122	67
CUBS	0.243	0.316	0.372	5273	603	1280	224	35	130	566	555	749	48	38
DIVISION	0.262	0.333	0.395	37210	4734	9761	1408	216	1035	4513	3986	5247	480	261
NATIONAL	AVG	OBP	SPC	AB	R	H	2B	3B	HR	RBI	BB	K	SB	CS
FALCONS	0.277	0.354	0.430	5347	815	1462	207	38	184	772	648	712	31	22
BLACK SOX	0.271	0.346	0.358	5256	695	1427	207	29	63	652	596	703	153	57
MAVERICKS	0.258	0.324	0.409	5285	692	1362	219	62	153	657	514	710	84	36
FLES	0.255	0.342	0.386	5231	738	1336	211	24	141	704	689	692	12	13
SAXONS	0.247	0.320	0.372	5292	663	1307	251	35	114	618	565	729	67	22
CASCADES	0.247	0.304	0.365	5378	611	1328	202	19	132	584	446	757	20	27
ZEES	0.242	0.310	0.365	5255	551	1274	194	26	132	517	506	662	60	24
DIVISION	0.256	0.328	0.383	37044	4765	9496	1491	233	919	4504	3964	4965	427	201

AMERICAN	ERA	W	L	S	IP	H	R	ER	BB	K	HR	GDP	CG	SHo
PELICANS	3.17	83	71	28	1391.0	1245	540	490	448	751	130	124	50	15
GRAYS	3.48	84	70	16	1398.2	1403	634	541	468	714	115	142	53	15
TIGERS	3.99	70	84	32	1419.1	1321	719	629	696	843	142	137	31	8
SENIORS	4.36	79	75	31	1378.2	1401	735	668	629	762	147	143	30	4
DUCKS	4.44	79	75	40	1387.2	1496	774	684	565	663	143	119	31	6
CUBS	4.81	55	99	22	1389.1	1526	807	742	637	613	168	143	14	6
EMPIRES	5.17	62	92	29	1380.0	1621	884	792	560	677	211	158	22	5
DIVISION	4.19	512	566	198	9744.2	10013	5093	4546	4003	5023	1056	966	231	59
NATIONAL	ERA	W	L	S	IP	H	R	ER	BB	K	HR	GDP	CG	SHo
RIFLES	3.13	97	57	45	1396.0	1324	556	486	431	799	100	107	34	19
SAXONS	3.25	86	68	30	1413.2	1326	574	510	445	749	121	119	42	16
MAVERICKS	3.31	91	63	34	1388.0	1186	558	511	586	749	133	141	44	20
ZEES	3.63	67	87	32	1395.2	1285	643	563	634	816	127	153	22	12
CASCADES	3.74	65	89	27	1402.1	1386	655	583	641	673	127	121	34	8
BLACK SOX	3.87	77	77	36	1378.1	1340	681	592	601	661	135	143	33	7
FALCONS	4.30	83	71	27	1380.2	1402	739	660	555	742	155	132	39	7
DIVISION	3.60	566	512	231	9754.2	9249	4406	3905	3893	5189	799	916	248	89

STATISTICAL SEASON AT A GLANCE

Once again we take a look at the numbers our league produced compared to those of the actual players who gutted it out so that we may punch buttons in their honor. The final analysis shows a slight increase in the offensive output compared to actual, but nothing out of the ordinary. The typical league bias towards saves and a decreased number of complete games continues to justify the 90's mentality of game play. Of note also is after a one-year hiatus, the number of triples plummeted once again. The numbers in bold indicate those percentages that fell within +/- 3 percent of actual, so you can see what categories are typically close to the norm.

	1960 Season	SPB60 SPB60	SPB60 PROJ	DIFF	% DIFF	1959	1958	1957	1956	1955	1954
AVG	0.256	0.259		0.003	1.1	2.7	-1.0	2.0	7.0	2.0	
OBP	0.324	0.331		0.007	2.1	0.9	-1.5	0.0	6.0	2.0	
SLG	0.389	0.389		0.000	0.0	-2.4	-3.2	3.0	6.0	-1.0	
Games	1230	1078	1230								
At Bats	83492	74254	84649	1157	1.3	0.1	0.7	2.0	3.0	4.0	-8.0
Runs	10607	9499	10829	221	2.1	-2.0	-4.3	5.0	15.0	9.0	4.8
Hits	21345	19257	21952	608	2.8	2.4	-0.1	4.0	10.0	6.0	6.7
Doubles	3433	2899	3305	-128	-3.7	-0.2	-4.2	1.0	8.0	10.0	-5.6
Triples	657	449	512	-145	-22.1	4.7	-19.6	-10.0	-10.0	-4.0	-11.9
Home Runs	2123	1954	2227	104	4.9	-3.1	-3.4	10.0	11.0	-5.0	4.7
RBI's	9936	9017	10279	343	3.4	-1.1	-3.7	6.0	16.0	10.0	5.8
Walks	8342	7892	8997	654	7.8	-4.9	-0.7	-8.0	14.0	5.0	1.2
Strikeouts	12700	10212	11641	-1058	-8.3	-3.2	-4.6	-3.0	-3.0	-3.0	
SB	921	907	1034	113	12.2	13.2	-6.8	0.0	13.0	-41.0	-30.5
CS	553	462	526	-26	-4.7	13.0	-18.2	-5.0	3.0	-35.0	-42.4
HR %	0.025	0.026		0.001	4.0	-3.8	-3.8	7.0	7.0	-12.0	-11.5
BB/SO	0.656	0.772		0.116	17.6	-1.5	2.9	-5.0	18.0	8.0	-6.4
ERA	3.78	3.90		0.12	3.1	-0.5	-4.9	6.0	17.0	10.0	
Saves	420	429	489	69	16.0	23.7	20.7	12.0	31.0	19.0	9.3
Innings	21802.2	19499.1	22229.0	426	1.9	-0.5	0.4	2.0	2.0	4.0	
Earned Runs	9161	8451	9634	473	5.1	-1.2	-4.7	8.0	20.0	19.0	
Double Plays	2319	1882	2145	-173	-7.4	-18.4	-14.6	9.0	22.0	19.0	
CG's	666	479	546	-120	-18.0	-15.0		-21.0	-31.0	-19.0	-32.8
ShO's	159	148	168	9	6.1	-4.6		-38.0	-40.0	-26.0	-38.5

SPB60 MONTH BY MONTH RECAPS

REC(PL)GB AMERICAN	AUG APR	SEP MAY	OCT JUN	NOV JUL	DEC AUG	JAN SEP	FIRST HALF	SECOND HALF
Grays	10-15(4)2	14-11(3)2	12- 8(1)-	17-11(1)-	15-13(1)-	16-12(1)-	36-34	48-36
Pelicans	9-16(6)3	15-10(3)2	12- 8(1)-	15-13(2)2	15-13(2)2	17-11(2)1	36-34	47-37
Ducks	11-14(3)1	15-10(1)-	10-10(1)-	14-14(4)3	14-14(4)4	15-13(3)5	36-34	43-41
Seniors	12-13(1)-	13-12(2)1	9-11(4)2	17-11(2)2	15-13(2)2	13-15(3)5	34-36	45-39
Tigers	9-16(5)3	10-15(6)7	9-11(5)8	11-17(5)14	15-13(5)14	16-12(5)14	28-42	42-42
Empires	12-13(1)-	9-16(5)5	7-13(6)8	11-17(5)14	11-17(6)18	12-16(6)22	28-42	34-50
Cubs	7-18(7)5	5-20(7)14	8-12(7)16	13-15(7)20	13-15(7)22	9-19(7)29	20-50	35-49

REC(PL)GB NATIONAL	AUG APR	SEP MAY	OCT JUN	NOV JUL	DEC AUG	JAN SEP	FIRST HALF	SECOND HALF
Rifles	18- 7(1)-	15-10(1)-	13- 7(1)-	18-10(1)-	17-11(1)-	16-12(1)-	46-24	51-33
Mavericks	17- 8(2)1	13-12(2)3	11- 9(3)5	18-10(2)5	17-11(2)5	15-13(2)6	41-29	50-34
Saxons	15-10(4)3	12-13(6)4	12- 8(5)7	15-13(4)10	14-14(4)13	18-10(3)11	39-31	47-37
Falcons	14-11(6)4	16- 9(2)3	12- 8(2)4	15-13(3)7	13-15(3)11	13-15(4)14	42-28	41-43
Black Sox	15-10(4)3	13-12(5)5	9-11(6)9	9-19(6)18	14-14(6)21	17-11(5)20	37-33	40-44
Zees	10-15(7)8	12-13(7)11	5-15(7)19	11-17(7)26	15-13(7)28	14-14(6)30	27-43	40-44
Cascades	16- 9(3)2	13-12(4)4	11- 9(4)6	12-16(5)12	8-20(5)21	5-23(7)32	40-30	25-59

AVG-HR-R AMERICAN	AUG APR	SEP MAY	OCT JUN	NOV JUL	DEC AUG	JAN SEP	FIRST HALF	SECOND HALF
Grays	.235-30-89	.257-17-80	.267-22-91	.274-29-144	.266-24-119	.263-35-133	0.252	0.268
Pelicans	.221 -6-68	.257-11-96	.268-10-79	.255-20-122	.297-24-132	.271-19-142	0.247	0.275
Ducks	.241-20-93	.270-23-113	.261-19-99	.241-26-101	.286-25-144	.264-35-144	0.257	0.264
Seniors	.276-26-127	.259-19-120	.263-11-65	.300-33-166	.293-28-163	.312-26-148	0.266	0.302
Tigers	.226-25-93	.220-26-87	.250-27-90	.241-39-121	.275-37-144	.283-34-139	0.231	0.267
Empires	.264-27-111	.270-28-99	.279-21-91	.264-35-130	.270-41-124	.289-27-124	0.271	0.275
Cubs	.211-16-81	.220-23-87	.239-14-70	.258-21-120	.265-21-128	.254-35-117	0.233	0.259

AVG-HR-R NATIONAL	AUG APR	SEP MAY	OCT JUN	NOV JUL	DEC AUG	JAN SEP	FIRST HALF	SECOND HALF
Rifles	.259-15-117	.235-20-112	.276-28-104	.268-33-149	.253-17-120	.245-28-136	0.255	0.256
Mavericks	.265-40-143	.262-28-112	.239-14-76	.263-25-124	.268-23-121	.245-23-116	0.257	0.259
Saxons	.248-14-112	.262-23-107	.262-15-111	.240-25-110	.245-19-101	.231-18-122	0.257	0.238
Falcons	.287-21-133	.302-39-165	.264-26-101	.267-37-150	.243-29-113	.276-32-153	0.286	0.262
Black Sox	.280-12-133	.279-13-124	.244-7-73	.261- 8-104	.278-11-129	.279-12-132	0.270	0.273
Zees	.259-29-106	.240-22-85	.210-13-68	.233-23- 90	.249-26-89	.258-19-113	0.238	0.247
Cascades	.267-22-112	.260-23-118	.251-18-76	.252-23-127	.216-19-81	.239-27- 97	0.260	0.236
AVERAGE	.253-21-108	.257-22-107	.255-17-85	.259-27-125	.265-24-122	.265-26-129	0.255	0.263

ERA-SVS AMERICAN	AUG APR	SEP MAY	OCT JUN	NOV JUL	DEC AUG	JAN SEP	FIRST HALF	SECOND HALF
Grays	3.83-2	3.06-5	2.52-4	3.72-1	3.81-1	3.74-3	3.16	3.76
Pelicans	3.73-5	3.25-3	2.40-4	3.14-4	3.05-3	3.29-9	3.18	3.16
Ducks	3.29-7	4.28-11	4.24-4	4.49-6	5.44-5	4.69-7	3.90	4.88
Seniors	4.24-6	4.01-4	3.87-5	3.79-3	4.50-6	5.56-7	4.05	4.61
Tigers	4.45-5	3.37-4	4.00-7	4.71-5	4.33-6	3.10-5	3.93	4.04
Empires	5.62-10	5.06-4	5.40-4	5.04-4	5.08-1	4.89-6	5.36	5.01
Cubs	4.90-4	5.90-1	3.82-0	4.92-7	4.29-6	4.90-4	4.94	4.70

ERA-SVS NATIONAL	AUG APR	SEP MAY	OCT JUN	NOV JUL	DEC AUG	JAN SEP	FIRST HALF	SECOND HALF
Rifles	2.76-7	2.83-6	3.41-8	3.65-9	2.43-8	3.75-7	2.68	3.28
Mavericks	3.53-7	3.46-5	3.52-5	3.16-5	2.91-8	3.39-4	3.50	3.16
Saxons	2.20-3	3.22-7	3.61-2	3.53-6	3.07-5	3.90-7	2.96	3.50
Falcons	4.06-5	3.83-3	4.27-5	4.92-5	4.03-3	4.62-6	4.04	4.52
Black Sox	3.77-7	3.87-9	4.06-4	4.05-2	4.57-8	2.95-6	3.89	3.85
Zees	3.89-6	3.52-5	3.96-1	4.40-5	2.64-9	3.45-6	3.79	3.49
Cascades	3.18-6	3.11-4	3.13-5	3.79-6	3.78-5	5.21-1	3.14	4.26

AVERAGE	3.81-6	3.76-5	3.73-4	4.09-5	3.85-5	4.10-5	3.75	4.01
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SEASONS PAST BASEBALL 1960 INDIVIDUAL HITTING (MINIMUM 477 PLATE APPEARANCES)

	NAME	TM	AVG	OBP	SPC	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS
1	Runnels	FAL	0.337	0.412	0.427	132	499	168	30	0	5	78	38	61	50	1	2
2	Kuenn	SEN	0.336	0.402	0.438	142	512	172	34	0	6	83	78	58	27	1	1
3	Adcock	DUC	0.336	0.393	0.632	135	497	167	19	4	40	87	111	49	68	2	2
4	Mays	MAV	0.333	0.391	0.609	149	586	195	30	12	36	112	100	60	59	34	7
5	Groat	PEL	0.330	0.384	0.377	140	576	190	21	0	2	74	43	50	31	0	1
6	Boyer,K	FAL	0.324	0.381	0.628	147	546	177	32	13	36	102	134	51	73	3	7
7	Smith,A	GRA	0.323	0.397	0.480	138	523	169	32	1	16	82	55	65	54	6	7
8	Sievers	RIF	0.321	0.430	0.501	135	439	141	22	0	19	78	78	84	57	0	0
9	Kubek	EMP	0.318	0.358	0.432	139	548	174	17	2	14	77	52	33	34	7	4
10	Aparicio	ASX	0.317	0.355	0.352	152	599	190	14	2	1	79	48	35	39	86	23
11	Mazeroski	MAV	0.315	0.341	0.424	130	514	162	26	0	10	66	56	23	30	2	0
12	Piersall	ZEE	0.315	0.346	0.478	126	502	158	17	4	19	77	46	26	44	23	8
13	Larker	ZEE	0.311	0.370	0.425	132	438	136	20	0	10	49	55	41	20	0	0
14	Fox	SEN	0.309	0.358	0.401	139	569	176	18	11	4	83	55	44	14	2	0
15	Francona	PEL	0.307	0.385	0.470	144	547	168	43	5	12	83	84	67	66	2	0
16	White	MAV	0.306	0.383	0.485	139	497	152	26	12	13	79	92	62	60	13	8
17	Moon	DUC	0.306	0.405	0.480	144	448	137	26	5	14	79	57	77	38	1	1
18	Hoak	RIF	0.305	0.377	0.467	142	550	168	26	3	19	87	78	63	65	2	0
19	Cepeda	ZEE	0.305	0.357	0.506	143	561	171	44	0	23	75	72	37	67	6	6
20	Minoso	SEN	0.303	0.380	0.487	146	565	171	31	5	21	105	87	60	63	17	16
21	Tasby	EMP	0.302	0.381	0.469	131	467	141	9	0	23	84	56	62	75	2	3
22	Lumpe	FAL	0.298	0.352	0.424	134	554	165	17	4	15	83	66	46	37	0	0
23	Skowron	CAS	0.298	0.345	0.500	139	550	164	30	3	25	76	93	39	94	0	0
24	Power	SEN	0.297	0.318	0.389	141	558	166	17	2	10	70	65	19	22	9	5
25	Ashburn	ASX	0.293	0.421	0.354	148	543	159	15	3	4	100	50	119	46	10	6
26	Kasko	CAS	0.293	0.347	0.372	138	481	141	27	1	3	51	40	39	37	2	3
27	Bruton	TIG	0.291	0.346	0.443	153	618	180	23	10	17	80	70	54	86	34	24
28	Killebrew	EMP	0.287	0.383	0.589	126	443	127	15	1	39	75	107	70	102	0	0
29	Kaline	SAX	0.285	0.358	0.416	149	548	156	36	3	10	87	60	61	41	26	1
30	Aaron	GRA	0.284	0.352	0.535	148	591	168	21	14	33	91	110	60	47	9	4
31	Skinner	CAS	0.284	0.353	0.444	146	538	153	35	0	17	67	74	59	80	4	8
32	Robnson,Fr	FAL	0.284	0.394	0.569	139	450	128	37	2	29	102	88	77	52	7	5
33	Mathews	SEN	0.283	0.435	0.558	148	495	140	15	5	37	120	115	136	96	5	6
34	Crandall	ZEE	0.283	0.324	0.394	138	523	148	14	1	14	51	60	30	34	4	1
35	Bell,Gus	CUB	0.279	0.332	0.424	125	458	128	18	6	12	60	55	38	23	4	0
36	Pinson	PEL	0.278	0.349	0.436	154	605	168	24	15	14	102	75	66	89	43	11
37	Robinson,B	MAV	0.277	0.326	0.432	147	570	158	26	7	16	65	71	43	50	0	2
38	Banks	CUB	0.275	0.335	0.568	153	593	163	33	6	43	99	111	54	49	1	2
39	Herrera	CUB	0.275	0.351	0.454	145	502	138	23	2	21	67	63	57	120	1	1
40	Maris	RIF	0.275	0.385	0.550	139	469	129	16	7	33	90	111	85	60	0	1
41	Blasingame	DUC	0.274	0.348	0.364	147	514	141	11	7	7	77	61	57	45	38	10
42	Spencer	FAL	0.273	0.391	0.406	144	495	135	14	2	16	66	83	93	55	1	0
43	Batley	GRA	0.273	0.339	0.452	132	462	126	21	1	20	61	61	43	69	5	1
44	Landis	ASX	0.270	0.371	0.383	135	481	130	26	5	6	85	78	70	70	19	9
45	Siebern	SAX	0.269	0.357	0.458	142	513	138	33	8	16	76	98	74	64	0	0
46	Colavito	TIG	0.267	0.332	0.497	150	539	144	22	0	34	76	91	50	88	2	3
47	Taylor,T	CUB	0.266	0.322	0.337	152	579	154	20	3	5	72	42	45	78	36	22
48	Kirkland	SAX	0.265	0.335	0.460	137	476	126	22	10	17	66	83	50	69	11	5
49	Bertoia	ASX	0.265	0.318	0.335	138	457	121	13	5	3	46	50	31	46	1	0
50	Tuttle	CAS	0.262	0.319	0.349	143	542	142	16	2	9	64	48	46	45	0	4
51	Lemon	DUC	0.259	0.346	0.487	146	526	136	10	1	36	80	101	65	112	3	3
52	Yost	SAX	0.256	0.407	0.358	144	497	127	19	1	10	92	38	120	62	4	2
53	Wills,M	DUC	0.256	0.304	0.305	145	515	132	13	0	4	72	40	33	41	60	14
54	Malzone	DUC	0.254	0.299	0.341	154	590	150	21	0	10	70	70	39	37	2	3
55	Brandt	SAX	0.253	0.315	0.426	140	505	128	24	6	17	76	64	43	60	5	3
56	Mantle	TIG	0.252	0.373	0.514	149	512	129	13	5	37	95	75	100	128	30	10
57	Breeding	SAX	0.252	0.290	0.326	154	531	134	22	1	5	47	40	27	90	12	4
58	Will	CUB	0.252	0.323	0.383	130	452	114	18	10	7	43	41	47	42	1	4
59	Richardson	EMP	0.251	0.302	0.319	133	458	115	13	3	4	44	35	33	26	0	2
60	Gilliam	RIF	0.250	0.348	0.297	150	553	138	20	0	2	71	42	86	19	5	6
61	Bailey	TIG	0.248	0.351	0.413	138	412	102	10	2	18	58	46	65	60	0	1
62	Clemente	RIF	0.246	0.301	0.362	147	544	134	10	1	17	71	70	44	70	3	2
63	Hansen	SAX	0.245	0.314	0.380	148	531	130	24	3	14	59	67	56	105	3	3
64	Bolling	TIG	0.237	0.319	0.340	146	485	115	23	3	7	54	43	60	45	4	5
65	Howard,F	GRA	0.237	0.300	0.384	125	451	107	15	6	13	53	55	37	91	1	0
66	Neal	GRA	0.235	0.305	0.273	140	451	106	14	0	1	46	37	46	69	3	3
67	Thomas	CAS	0.225	0.276	0.382	126	479	108	6	0	23	56	72	36	64	0	0
68	Allison	DUC	0.216	0.347	0.349	144	464	100	17	3	13	50	63	95	91	3	9

RESERVE HITTING

For those who contributed but did not qualify for batting title. (minimum 231 plate appearances)

NAME		AVG	OBP	SPC	G	AB	H	2B	3B	HR	R	RBI	BB	K	SB	CS
Amalfitano	EMP	0.328	0.410	0.541	102	268	88	7	1	16	40	49	38	13	2	2
Lopez	EMP	0.326	0.404	0.528	113	396	129	10	5	20	63	67	53	66	0	0
Berra	SEN	0.320	0.374	0.505	86	319	102	11	0	16	61	58	27	23	1	0
Geiger	MAV	0.318	0.387	0.506	88	239	76	10	4	9	49	27	28	37	2	2
Williams,T	FAL	0.312	0.463	0.601	111	311	97	9	0	27	66	68	86	53	1	0
Romano	SEN	0.309	0.388	0.498	87	285	88	16	1	12	34	47	37	44	0	0
Logan	SEN	0.304	0.385	0.392	114	339	103	14	2	4	39	43	45	28	2	1
Smith,H W	FAL	0.303	0.394	0.551	100	234	71	20	1	12	38	50	36	32	0	0
Stuart	ASX	0.296	0.349	0.501	116	429	127	22	0	22	66	105	38	78	0	0
Schmidt	ASX	0.296	0.341	0.389	107	334	99	16	0	5	35	44	27	48	0	1
Triandos	PEL	0.294	0.369	0.426	109	371	109	22	0	9	42	55	45	61	0	1
Gentile	GRA	0.290	0.404	0.449	131	383	111	13	0	16	56	61	78	75	0	0
Gardner	SEN	0.290	0.353	0.396	83	283	82	16	1	4	43	15	28	26	1	0
Santo	CUB	0.288	0.335	0.447	120	340	98	32	2	6	31	45	24	38	0	0
Snyder	FAL	0.288	0.339	0.433	106	312	90	12	9	5	50	38	24	27	10	5
Nixon	SAX	0.287	0.307	0.458	117	356	102	25	3	10	28	57	12	32	0	0
Wert	EMP	0.286	0.318	0.461	121	441	126	21	2	16	48	69	24	50	0	0
Asprmnt,K	PEL	0.285	0.347	0.374	120	428	122	15	1	7	53	50	42	34	3	0
Green,L	ASX	0.285	0.371	0.376	108	330	94	11	5	3	54	52	46	24	21	11
Carey	TIG	0.285	0.323	0.485	107	260	74	10	3	12	30	46	17	40	0	0
Musial	SEN	0.281	0.356	0.474	84	274	77	15	1	12	46	58	35	28	1	1
Cerv	FAL	0.281	0.389	0.482	93	253	71	3	3	14	47	50	43	45	0	0
Cash	TIG	0.276	0.410	0.496	130	337	93	9	1	21	55	53	71	59	6	4
McDougald	ASX	0.276	0.366	0.396	99	326	90	16	1	7	40	42	48	47	0	0
Altman	EMP	0.276	0.343	0.429	112	322	89	16	3	9	41	41	33	65	3	0
Fernandez	TIG	0.275	0.326	0.326	132	396	109	9	1	3	36	29	28	26	23	10
Boyer,C	GRA	0.275	0.319	0.437	113	378	104	16	0	15	53	43	23	81	2	1
Post	RIF	0.275	0.357	0.466	104	320	88	22	0	13	48	49	41	72	0	0
Rodgers	CUB	0.273	0.366	0.439	93	205	56	6	5	6	25	27	29	39	0	1
Coleman	EMP	0.271	0.322	0.349	90	218	59	8	0	3	22	20	14	19	0	0
Gonzalez	EMP	0.270	0.318	0.465	94	333	90	26	6	9	39	40	22	60	1	3
McCovey	RIF	0.269	0.393	0.506	95	249	67	17	3	12	43	48	51	47	1	1
Alou	SEN	0.262	0.302	0.417	77	240	63	14	1	7	27	32	10	28	7	1
Held	GRA	0.259	0.349	0.469	106	367	95	11	0	22	45	60	46	68	0	0
Davis,T	PEL	0.258	0.309	0.351	95	322	83	12	0	6	42	45	24	33	3	2
Williams,D	CUB	0.256	0.341	0.367	131	390	100	19	0	8	45	37	51	62	0	0
Lollar	DUC	0.255	0.320	0.369	126	420	107	23	2	7	40	40	39	27	1	1
Virdon	CAS	0.254	0.322	0.380	119	405	103	26	2	7	51	32	42	35	1	2
Del Greco	RIF	0.253	0.362	0.458	110	288	73	12	4	13	57	47	50	52	0	0
Javier	CAS	0.248	0.280	0.386	128	448	111	18	7	10	61	38	20	52	10	4
Howard,E	CAS	0.248	0.296	0.378	110	315	78	10	2	9	30	46	22	28	0	0
Burgess	RIF	0.248	0.316	0.319	99	298	74	18	0	1	25	28	31	8	0	0
Zimmer	ZEE	0.247	0.309	0.366	117	352	87	9	6	7	29	35	33	39	6	5
McMillan	RIF	0.246	0.296	0.344	111	349	86	16	3	4	42	36	24	35	0	1
Cimoli	CUB	0.245	0.332	0.360	97	253	62	14	0	5	34	29	31	32	1	5
Bauer	GRA	0.245	0.309	0.328	76	241	59	14	0	2	23	14	23	50	0	0
Woodling	PEL	0.242	0.363	0.384	119	401	97	15	6	10	55	59	73	38	0	0
Callison	PEL	0.242	0.354	0.335	86	269	65	5	1	6	30	31	48	73	0	0
Maxwell	MAV	0.239	0.318	0.467	115	360	86	8	7	20	56	69	42	70	8	2
Davenport	ZEE	0.239	0.305	0.344	107	314	75	15	0	6	43	26	30	38	0	0
Moryn	CAS	0.239	0.320	0.379	119	301	72	10	1	10	41	35	36	48	0	1
Schoendist	ZEE	0.237	0.304	0.298	105	215	51	4	0	3	20	19	21	14	0	0
Flood	MAV	0.236	0.301	0.364	88	305	72	15	0	8	37	28	27	38	0	0
Cunningham	SAX	0.235	0.319	0.309	118	340	80	13	0	4	42	32	41	28	0	0
Temple	PEL	0.234	0.298	0.267	118	393	92	11	1	0	36	32	36	12	1	3
Bressoud	ZEE	0.233	0.285	0.397	113	403	94	24	6	10	34	44	30	54	0	1
Freese	TIG	0.226	0.280	0.404	124	389	88	26	5	11	50	48	29	52	11	5
Buddin	MAV	0.224	0.309	0.317	119	379	85	17	6	2	42	24	47	49	4	2
Walls	GRA	0.212	0.290	0.263	73	245	52	8	1	0	23	21	27	35	4	2
James,C	FAL	0.209	0.235	0.360	96	297	62	12	0	11	30	45	11	68	0	0
Stephens	ZEE	0.200	0.281	0.280	97	275	55	4	0	6	30	15	32	33	13	3
Berberet	CUB	0.199	0.342	0.272	133	316	63	11	0	4	33	27	67	43	4	1
Walters	CUB	0.194	0.237	0.243	111	325	63	7	0	3	27	29	18	33	0	1
Herzog	ZEE	0.194	0.333	0.306	100	252	49	6	2	6	29	24	52	30	0	0
Roseboro	MAV	0.187	0.302	0.327	99	278	52	12	3	7	35	32	41	41	11	3
Snider	ZEE	0.174	0.310	0.407	91	241	42	8	3	14	30	37	48	48	0	0
Morgan,J	ZEE	0.140	0.237	0.216	99	264	37	6	4	2	12	20	32	29	0	0

	NAME	TM	ERA	W	L	S	G	GS	CG	SH	IP	H	R	ER	BB	K	BF	HR	WP	DP
1	Podres	PEL	2.55	16	6	0	33	33	8	1	254.0	212	83	72	99	122	1049	12	10	30
2	Friend	SAX	2.63	20	10	0	37	37	13	5	277.0	248	91	81	59	152	1125	20	5	19
3	Estrada	PEL	2.64	12	7	1	30	24	6	2	201.0	158	63	59	83	140	836	18	3	20
4	Jackson,L	GRA	2.69	22	11	0	37	37	20	4	297.1	268	111	89	87	151	1229	15	2	24
5	Ford	MAV	2.69	15	9	0	30	29	10	2	217.1	169	69	65	87	105	885	14	3	19
6	Law	RIF	2.70	22	7	0	35	35	13	5	263.0	240	82	79	53	91	1073	14	1	17
7	Latman	MAV	2.71	11	6	1	30	20	7	2	156.1	116	54	47	69	84	641	16	2	18
8	Kralick	RIF	2.91	11	3	5	28	18	4	1	158.0	162	60	51	40	75	666	12	6	9
9	Ramos	SAX	2.93	15	8	0	36	36	7	2	255.1	234	96	83	86	146	1064	23	3	25
10	Bunning	MAV	2.97	23	8	0	35	34	16	6	279.0	235	95	92	73	233	1120	20	3	22
11	Purkey	PEL	3.04	14	11	1	34	33	10	3	234.0	234	91	79	57	83	973	21	0	27
12	Williams,S	FAL	3.09	18	10	1	34	30	13	2	221.1	166	89	76	95	144	917	26	10	15
13	Ditmar	SAX	3.09	12	10	0	30	27	4	2	192.0	176	74	66	46	76	788	16	1	13
14	O'Toole	TIG	3.15	10	15	0	34	31	4	1	228.2	217	101	80	90	118	975	17	3	22
15	Spahn	SAX	3.16	14	12	0	34	33	15	3	250.2	211	97	88	79	120	1022	22	1	22
16	Roberts	PEL	3.25	12	11	0	28	27	12	3	199.1	197	76	72	32	70	820	16	0	8
17	Drysdale	PEL	3.29	14	17	0	36	36	14	2	278.2	221	116	102	95	246	1150	29	1	19
18	O'Dell	CAS	3.30	8	10	1	34	20	6	0	185.2	182	76	68	70	112	794	14	3	14
19	McCormick	GRA	3.40	15	11	0	33	33	12	3	254.1	260	108	96	79	146	1085	24	12	22
20	Pascual	RIF	3.41	10	10	2	26	22	7	2	158.1	154	67	60	53	150	670	11	0	16
21	Burdette	GRA	3.45	11	12	1	32	30	8	3	226.2	257	99	87	44	49	962	12	1	19
22	Hobbie	ASX	3.47	10	16	2	40	36	8	2	272.1	253	132	105	125	116	1191	16	9	24
23	Baumann	GRA	3.48	10	11	3	36	20	3	1	165.2	165	75	64	40	68	685	15	0	22
24	Sadecki	ZEE	3.54	8	7	0	26	26	4	0	183.0	145	75	72	116	86	781	13	10	22
25	Ellsworth	SEN	3.55	13	5	0	27	25	5	0	180.0	171	79	71	83	74	777	15	0	18
26	Monbouquete	FAL	3.56	13	11	0	30	30	11	5	207.1	198	95	82	55	142	869	17	0	17
27	Koufax	ZEE	3.57	11	12	0	33	26	6	3	201.2	157	87	80	109	188	841	14	9	29
28	Herbert	ASX	3.62	16	10	0	33	33	13	3	253.2	257	111	102	88	120	1085	16	3	17
29	Jones,Sam	RIF	3.73	17	11	1	39	35	7	2	246.0	232	117	102	79	167	1043	26	5	18
30	Donovan	CAS	3.76	11	9	1	34	28	6	1	198.2	196	98	83	81	74	857	24	3	18
31	Buzhardt	CAS	3.79	8	14	0	28	28	8	1	199.2	183	91	84	82	59	853	13	5	12
32	Turley	SEN	3.79	9	9	0	28	24	5	1	185.0	165	84	78	113	95	813	14	4	19
33	Mossi	FAL	3.81	10	6	0	22	22	5	0	158.1	179	74	67	25	70	658	16	0	14
34	Buhl	DUC	3.88	16	12	0	33	33	9	1	248.0	235	121	107	125	96	1085	26	7	21
35	Mizell	SEN	3.88	12	10	0	33	33	7	0	243.1	251	113	105	95	137	1048	20	3	24
36	Barber	ASX	3.93	10	15	0	31	27	3	0	194.2	156	95	85	156	128	865	16	7	28
37	Broglio	GRA	3.94	10	15	8	44	23	7	1	187.1	153	97	82	89	167	794	19	1	15
38	Pierce	CAS	4.02	13	7	0	30	30	6	2	210.1	227	105	94	68	117	920	32	4	18
39	Haddix	EMP	4.12	9	12	0	29	28	6	1	199.0	240	101	91	43	100	846	26	4	26
40	Terry	DUC	4.19	9	7	2	27	23	5	1	161.0	158	82	75	47	86	683	17	4	10
41	Hook	CUB	4.23	7	15	1	36	33	7	0	230.0	230	113	108	74	79	984	34	0	17
42	Coates	CAS	4.25	3	13	2	35	15	6	1	158.2	166	86	75	95	58	724	13	2	16
43	Anderson,B	ASX	4.27	11	13	1	37	30	5	0	221.1	226	123	105	76	103	957	25	2	26
44	Gibson	ZEE	4.28	6	12	0	31	21	1	0	157.2	173	87	75	87	96	717	10	2	19
45	Lary	TIG	4.33	11	15	0	37	36	15	1	257.2	275	142	124	61	133	1104	24	4	23
46	Cardwell	SEN	4.47	14	8	0	31	31	8	1	225.2	232	126	112	94	133	986	27	6	26
47	Brewer,T	CUB	4.50	7	16	0	36	31	1	0	222.0	242	122	111	95	73	991	18	5	21
48	Foytack	CUB	4.84	9	8	0	42	22	2	1	171.0	186	95	92	82	77	754	19	6	21
49	Wynn	DUC	4.96	12	17	0	35	35	9	1	235.2	269	144	130	117	153	1085	20	0	16
50	Conley	EMP	5.29	8	13	1	27	24	6	2	160.0	191	105	94	53	71	719	17	0	16
51	Sanford	EMP	5.36	9	15	0	34	34	3	0	226.2	271	154	135	126	101	1057	29	0	19
52	Pappas	EMP	5.62	6	14	0	28	27	4	0	193.2	220	131	121	92	111	871	31	10	26
53	Perry	FAL	5.73	14	16	0	37	36	6	0	223.0	262	152	142	93	110	1017	39	2	19
54	Hall	EMP	5.87	4	21	0	31	29	1	0	182.1	231	141	119	51	81	831	43	0	18

COMPARISON OF LEAGUE LEADERS

HITTING LEADERS

BATTING AVERAGE			
1960		SPB60	
Groat	0.325	0.337	Runnels
Larker	0.323	0.336	Adcock
Runnels	0.320	0.336	Kuenn
Mays	0.319	0.333	Mays
Smith	0.315	0.330	Groat

HOME RUNS			
1960		SPB60	
Banks	41	43	Banks
Aaron	40	40	Adcock
Mantle	40	39	Killebrew
Mathews	39	37	Mathews
Maris	39	37	Mantle

ON BASE AVERAGE			
1960		SPB60	
Ashburn	0.416	0.435	Mathews
Yost	0.416	0.430	Sievers
F.Robinson	0.413	0.421	Ashburn
Woodling	0.403	0.412	Runnels
Runnels	0.403	0.407	Yost

RUNS BATTED IN			
1960		SPB60	
Aaron	126	134	K.Boyer
Mathews	126	115	Mathews
Banks	117	111	Adcock
Maris	112	111	Maris
Minoso	105	111	Banks

SLUGGING PERCENTAGE			
1960		SPB60	
F.Robinson	0.595	0.632	Adcock
Maris	0.581	0.628	Boyers
Aaron	0.566	0.609	Mays
K.Boyer	0.562	0.589	Killebrew
Mantle	0.558	0.569	F.Robinson

WALKS			
1960		SPB60	
Yost	125	136	Mathews
Ashburn	116	120	Yost
Mantle	111	119	Ashburn
Mathews	111	100	Mantle
Gilliam	96	95	Allison

HITS			
1960		SPB60	
Mays	190	195	Mays
Pinson	187	190	Groat
Groat	186	190	Aparicio
Minoso	184	180	Bruton
Bruton	180	177	K.Boyer

TOTAL BASES			
1960		SPB60	
Aaron	334	357	Mays
Banks	331	343	K.Boyer
Mays	330	337	Banks
Boyer	310	316	Aaron
Pinson	308	314	Adcock

DOUBLES			
1960		SPB60	
Pinson	36	44	Cepeda
Cepeda	36	43	Francona
Francona	36	37	F.Robinson
Skowron	34	36	Kaline
2 with	33	35	Skinner

STOLEN BASES			
1960		SPB60	
Aparicio	51	86	Aparicio
Wills	50	60	Wills
Pinson	32	43	Pinson
A.Taylor	26	40	Chacon
Mays	25	38	Blasingame

TRIPLES			
1960		SPB60	
Bruton	13	15	Pinson
Pinson	12	14	Aaron
Mays	12	13	K.Boyer
Aaron	11	12	White
Fox	10	12	Mays

RUNS SCORED			
1960		SPB60	
Mantle	119	120	Mathews
Bruton	112	112	Mays
Mathews	108	105	Minoso
Pinson	107	102	F.Robinson
Mays	107	102	K.Boyer/Pinson

COMPARISON OF LEAGUE LEADERS

PITCHING LEADERS

WINS			
1960		SPB60	
Spahn	21	23	Bunning
Broglio	21	22	Law
Law	20	22	L.Jackson
Burdette	19	20	Friend
Perry/Estrada	18	18	S.Williams

INNINGS PITCHED			
1960		SPB60	
L.Jackson	282.0	297.1	L.Jackson
Friend	275.0	279.0	Bunning
Burdette	275.2	278.2	Drysdale
Lary	274.1	277.0	Friend
Ramos	274.0	272.1	Hobbie

WINNING PERCENTAGE			
1960		SPB60	
Broglio	0.700	0.867	Craig
Law	0.690	0.786	Kralick
Spahn	0.677	0.759	Law
Perry	0.643	0.742	Bunning
Buhl	0.640	0.727	Podres

EARNED RUN AVERAGE			
1960		SPB60	
Baumann	2.67	2.55	Podres
McCormick	2.70	2.63	Friend
Broglio	2.74	2.64	Estrada
Bunning	2.79	2.69	Ford
Drysdale	2.84	2.69	L.Jackson

APPEARANCES			
1960		SPB60	
Fornieles	70	58	McDaniels
Face	68	57	Shipley
McDaniel	65	56	Face
Staley	64	56	Elston
Elston	60	55	McMahon

STRIKEOUTS			
1960		SPB60	
Drysdale	246	246	Drysdale
Bunning	201	233	Bunning
Koufax	197	188	Koufax
S.Jones	190	167	Broglio
Broglio	188	167	S.Jones

COMPLETE GAMES			
1960		SPB60	
Spahn	18	20	L.Jackson
Law	18	16	Bunning
Burdette	18	15	Spahn
Hobbie	16	15	Lary
Friend	16	14	Drysdale

BASE RUNNERS PER 9 INNINGS			
1960		SPB60	
Drysdale	9.90	10.04	Friend
Brown	10.08	10.10	Law
Friend	10.15	10.29	Bunning
Law	10.27	10.41	Ditmar
Burdette	10.35	10.47	Roberts

SHUTOUTS			
1960		SPB60	
Sanford	6	6	Bunning
Drysdale	5	5	Monboquette
Wynn	4	5	Law
Perry	4	5	Friend
Ford	4	4	L.Jackson

SAVES			
1960		SPB60	
McDaniel	26	30	Brosnan
Face	24	27	Fornieles
Henry	17	25	McDaniel
Klippstein	14	23	Farrel
Fornieles	14	22	Klippstein

SPB60 WORLD SERIES STATISTICS

TEAM HITTING

GRAYS	AVG	OBP	SLG	G	AB	H	2B	3B	HR	R	RBI	BB	SO	SB	CS
Aaron	0.308	0.345	0.846	7	26	8	1	2	3	5	6	2	5	0	0
A.Smith	0.280	0.345	0.400	7	25	7	3	0	0	2	1	3	3	0	0
Gentile	0.400	0.423	0.560	7	25	10	1	0	1	3	4	1	6	0	0
Batley	0.292	0.346	0.417	7	24	7	1	1	0	2	0	2	5	0	2
F.Howard	0.208	0.208	0.333	6	24	5	3	0	0	2	2	0	4	0	0
Neal	0.286	0.318	0.286	7	21	6	0	0	0	1	1	1	3	0	0
Held	0.050	0.136	0.050	7	20	1	0	0	0	0	1	2	8	0	0
C.Boyer	0.056	0.190	0.056	6	18	1	0	0	0	2	0	2	7	0	0
Bauer	0.167	0.167	0.333	3	6	1	1	0	0	1	1	0	2	0	0
W.Davis	0.200	0.200	0.200	5	5	1	0	0	0	0	2	0	2	0	1
Cardenas	0.000	0.000	0.000	2	5	0	0	0	0	0	0	0	1	0	0
Mantilla	0.250	0.250	0.250	6	4	1	0	0	0	1	0	0	0	1	0
Gernert	0.750	0.750	0.750	2	4	3	0	0	0	0	0	0	0	0	0
Burdette	0.250	0.400	0.250	2	4	1	0	0	0	0	0	1	0	0	0
McCormick	0.000	0.000	0.000	2	4	0	0	0	0	0	0	0	0	0	0
L.Jackson	0.000	0.000	0.000	2	3	0	0	0	0	0	0	0	1	0	0
Broglio	0.000	0.000	0.000	1	2	0	0	0	0	0	0	0	1	0	0
Walls	0.000	0.667	0.000	1	1	0	0	0	0	1	0	2	0	0	0
GRAYS	0.235	0.290	0.362	7	221	52	10	3	4	20	18	17	48	1	3

RIFLES	AVG	OBP	SLG	G	AB	H	2B	3B	HR	R	RBI	BB	SO	SB	CS
Maris	0.250	0.313	0.464	7	28	7	3	0	1	5	5	3	3	0	0
Sievers	0.192	0.364	0.308	7	26	5	0	0	1	5	3	7	6	0	0
Hoak	0.423	0.545	0.846	7	26	11	2	0	3	9	10	7	3	0	0
Gilliam	0.292	0.452	0.292	7	24	7	0	0	0	3	3	7	0	0	0
Clemente	0.300	0.333	0.500	7	20	6	2	1	0	3	7	1	1	0	0
Post	0.188	0.278	0.188	6	16	3	0	0	0	1	1	2	4	0	0
McMillan	0.375	0.444	0.563	5	16	6	0	0	1	4	3	2	3	0	0
Burgess	0.214	0.313	0.214	5	14	3	0	0	0	1	1	2	1	0	0
Del Greco	0.308	0.400	0.769	7	13	4	0	0	2	4	3	2	3	0	0
McCovey	0.333	0.333	0.750	4	12	4	0	1	1	1	4	0	2	0	0
Courtney	0.200	0.273	0.300	4	10	2	1	0	0	2	1	1	1	0	0
De la Hoz	0.500	0.556	0.500	3	8	4	0	0	0	0	0	1	1	0	0
Law	0.000	0.167	0.000	2	5	0	0	0	0	1	0	1	1	0	0
Kralick	0.250	0.250	0.250	2	4	1	0	0	0	0	0	0	1	0	0
Pascual	0.000	0.000	0.000	1	4	0	0	0	0	2	0	0	1	0	0
Posada	0.000	0.000	0.000	2	2	0	0	0	0	0	0	0	0	0	0
S.Jones	0.000	0.000	0.000	1	2	0	0	0	0	0	0	0	1	0	0
Craig	0.500	0.500	0.500	2	2	1	0	0	0	1	0	0	0	0	0
RIFLES	0.276	0.372	0.444	7	232	64	8	2	9	42	41	36	32	0	0

SPB60 WORLD SERIES STATISTICS

TEAM PITCHING

GRAYS	ERA	W	L	S	G	GS	CG	ShO	IP	H	R	ER	BB	K	BF	HR	WP	DP
Burdette	1.88	0	0	0	2	2	0	0	14.1	19	4	3	1	5	63	2	0	1
McCormick	3.86	0	2	0	2	2	0	0	14.0	10	6	6	7	9	57	2	1	2
L.Jackson	9.31	0	1	0	2	2	0	0	9.2	14	13	10	9	5	53	3	0	0
Broglio	1.08	1	0	0	1	1	0	0	8.1	3	1	1	7	7	33	0	0	2
T.Morgan	6.23	0	0	0	3	0	0	0	4.1	6	3	3	1	2	20	1	0	0
Baumann	17.18	1	1	0	4	0	0	0	3.2	6	7	7	4	1	20	1	0	1
Palmquist	0.00	1	0	1	2	0	0	0	3.0	0	0	0	2	1	10	0	0	1
Labine	10.80	0	0	1	2	0	0	0	1.2	4	5	2	1	0	10	0	0	1
H.Robinson	27.00	0	0	0	1	0	0	0	1.0	2	3	3	4	2	9	0	0	0
GRAYS	5.25	3	4	2	7	7	0	0	60.0	64	42	35	36	32	275	9	1	8

RIFLES	ERA	W	L	S	G	GS	CG	ShO	IP	H	R	ER	BB	K	BF	HR	WP	DP
Law	4.02	1	0	0	2	2	0	0	15.2	15	7	7	2	10	63	2	1	2
Craig	1.32	1	0	0	2	2	0	0	13.2	9	2	2	5	8	53	1	0	2
Pascual	1.00	1	0	0	1	1	1	0	9.0	8	1	1	2	13	37	0	0	0
Kralick	3.12	1	0	0	2	1	0	0	8.2	5	3	3	1	4	32	0	0	1
S.Jones	2.84	0	1	0	1	1	0	0	6.1	7	2	2	6	5	29	0	0	1
Wilhelm	0.00	0	1	0	3	0	0	0	4.0	5	4	0	0	5	17	0	0	0
Jay	0.00	0	0	1	1	0	0	0	2.0	0	0	0	1	2	7	0	1	0
Fornieles	4.50	0	1	2	3	0	0	0	2.0	3	1	1	0	1	6	1	0	1
RIFLES	2.35	4	3	3	7	7	1	0	61.1	52	20	16	17	48	244	4	2	7

FIELD OF NUMBERS

Ballpark Statistics

Thanks to a separate compilation of home stats and subtracting them from the final stats to give you road stats, we can further dissect the numbers to find out what numbers are hit in each ballpark for the year, based upon what your players hit at home and what your opponents hit in your park from what your pitchers allowed at home. The numbers are compared to the league average and then given a rating based on 100 being the average. The lefty/righty ratings that DMB produces for each park were combined for a single rating with a 65% skew towards the right handed batters, since there are more right handed hitters than southpaws. Numbers will be off based upon the caliber of hitters and pitchers that played in your park compared to the players that actually played there in real life.

Ballpark	Team	1B	SPB RAT	DMB RAT	2B	SPB RAT	DMB RAT	3B	SPB RAT	DMB RAT	HR's	SPB RAT	DMB RAT
Fenway Park	Seniors	1097	110	112	241	116	121	29	90	64	156	112	113
Connie Mack	Ducks	1084	108	108	238	114	111	51	159	172	146	106	118
Griffith Stadium	Grays	996	100	102	207	100	95	26	81	98	157	113	115
Briggs Stadium	Tigers	874	87	96	170	82	83	41	128	107	165	118	126
Wrigley Field	Cubs	984	98	94	250	120	124	31	96	70	138	99	95
L.A. Coliseum	Empires	1158	116	111	197	95	90	26	81	84	256	184	180
Forbes Field	Pelicans	962	96	105	188	91	92	47	146	197	82	59	50
Memorial Stadium	Rifles	983	98	106	217	104	109	23	71	102	115	82	73
Yankee Stadium	Mavericks	869	87	91	207	100	99	60	187	140	146	105	82
Municipal Stadium	Zees	909	91	97	157	75	71	20	62	71	117	84	102
County Stadium	Saxons	910	91	88	191	92	74	21	65	58	104	74	89
Busch Stadium	Falcons	1065	107	106	209	101	119	28	87	66	173	124	112
Crosley Field	Cascades	1020	102	101	216	104	107	21	65	58	116	83	93
Comiskey Park	Black Sox	1040	104	99	211	101	114	25	78	93	85	61	86
LEAGUE AVERAGE		996			207			32			139		

TEAM HOME/ROAD HITTING

Note: numbers in *italics* are the single/double/triple/homerun ratings for each ballpark

<i>112 121 64 113</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
SENIORS HOME	0.301	0.373	0.449	2634	415	794	127	15	77	387	295	312	30	19
Fenway ROAD	0.271	0.339	0.393	2725	374	739	100	17	66	358	282	284	21	20
<i>108 111 172 118</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
DUKCS HOME	0.271	0.345	0.399	2614	359	709	97	20	66	344	294	375	69	26
Connie Mack ROAD	0.251	0.326	0.379	2650	335	664	81	7	82	322	291	341	46	21
<i>102 95 98 115</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
GRAYS HOME	0.264	0.332	0.414	2554	302	674	104	12	85	290	253	403	11	11
Griffith ROAD	0.258	0.331	0.382	2762	354	712	100	13	72	340	297	458	23	11
<i>96 83 107 126</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
TIGERS HOME	0.241	0.319	0.399	2519	301	607	94	20	88	287	286	397	58	36
Briggs ROAD	0.258	0.336	0.409	2840	373	734	98	15	100	356	330	444	64	31
<i>94 124 70 95</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
CUBS HOME	0.235	0.310	0.351	2605	270	613	125	16	48	252	283	380	23	21
Wrigley ROAD	0.250	0.321	0.394	2668	333	667	99	19	82	314	272	369	25	17
<i>111 90 84 180</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
EMPIRES HOME	0.280	0.340	0.446	2666	373	746	82	15	110	356	248	400	26	16
LA Coliseum ROAD	0.266	0.326	0.386	2728	306	725	95	13	69	298	240	371	30	11
<i>105 92 197 50</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
PELICANS HOME	0.262	0.327	0.357	2553	314	670	104	19	33	295	238	341	25	9
Forbes ROAD	0.263	0.340	0.375	2692	325	707	102	15	57	314	319	372	29	12
<i>106 109 102 73</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
RIFLES HOME	0.258	0.345	0.389	2538	353	654	113	7	69	338	338	347	0	2
Memorial ROAD	0.253	0.339	0.382	2693	385	682	98	17	72	366	351	345	12	11
<i>91 99 140 82</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
MAVERICKS HOME	0.271	0.333	0.435	2594	370	703	112	41	77	352	245	340	53	17
Yankee ROAD	0.245	0.316	0.385	2691	322	659	107	21	76	305	269	370	31	19
<i>97 71 71 102</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
ZEES HOME	0.232	0.300	0.339	2525	244	585	83	8	57	228	242	309	23	5
Municipal ROAD	0.252	0.320	0.389	2730	307	689	111	18	75	289	264	353	37	19
<i>88 74 58 89</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
SAXONS HOME	0.228	0.306	0.332	2541	287	579	106	12	45	264	285	379	42	13
County ROAD	0.265	0.334	0.409	2751	376	728	145	23	69	354	280	350	25	9
<i>106 119 66 112</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
FALCONS HOME	0.279	0.355	0.433	2611	402	728	104	14	90	375	298	348	11	6
Busch ROAD	0.268	0.353	0.427	2736	413	734	103	24	94	397	350	364	20	16
<i>101 107 58 93</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
CASCADES HOME	0.263	0.321	0.376	2653	319	697	107	7	60	309	228	376	4	13
Crosley ROAD	0.232	0.288	0.354	2725	292	631	95	12	72	275	218	381	16	14
<i>99 114 93 86</i>	AVG	OBP	SLG	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS
BLACK SOX HOME	0.272	0.350	0.351	2518	342	685	112	14	20	322	298	336	96	37
Comiskey ROAD	0.271	0.343	0.364	2738	353	742	95	15	43	330	298	367	57	20

TEAM HOME/ROAD PITCHING

NOTE: Numbers in *italics* denote single/double/triple/homerun ratings for each ballpark

112 121 64 113	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
SENIORS HOME	4.39	44	33	17	703.0	729	378	343	319	403	79	82	14	1
Fenway ROAD	4.33	35	42	14	675.2	672	357	325	310	359	68	61	16	3
108 111 172 118	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
DUCKS HOME	4.75	39	38	16	715.0	819	438	377	294	339	80	66	16	2
Connie Mack ROAD	4.11	40	37	24	672.2	677	336	307	271	324	63	53	15	4
102 95 98 115	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
GRAYS HOME	3.68	41	36	9	709.0	710	338	290	239	358	72	72	23	7
Griffith ROAD	3.28	43	34	7	689.2	693	296	251	229	356	43	70	30	8
96 83 107 126	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
TIGERS HOME	4.12	32	45	13	705.0	643	365	323	358	401	77	65	15	2
Briggs ROAD	3.86	38	39	19	714.1	678	354	306	338	442	65	72	16	6
94 124 70 95	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
CUBS HOME	4.78	27	50	10	730.0	790	425	388	354	312	90	72	7	3
Wrigley ROAD	4.83	28	49	12	659.1	736	382	354	283	301	78	71	7	3
111 90 84 180	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
EMPIRES HOME	6.03	33	44	17	710.0	891	514	476	269	333	146	76	7	2
LA Coliseum ROAD	4.24	29	48	12	670.0	730	370	316	291	344	65	82	15	3
105 92 197 50	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
PELICANS HOME	2.82	44	33	11	714.0	609	241	224	218	386	49	63	30	6
Forbes ROAD	3.54	39	38	17	677.0	636	299	266	230	365	81	61	20	9
106 109 102 73	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
RIFLES HOME	2.98	53	24	25	718.0	684	276	238	208	420	46	56	18	5
Memorial ROAD	3.29	44	33	20	678.0	640	280	248	223	379	54	51	16	14
91 99 140 82	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
MAVERICKS HOME	2.94	55	22	15	720.0	579	257	235	305	386	69	76	31	13
Yankee ROAD	3.72	36	41	19	668.0	607	301	276	281	363	64	65	8	7
97 71 71 102	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
ZEES HOME	3.19	40	37	18	719.0	618	290	255	310	415	60	81	10	7
Municipal ROAD	4.10	27	50	14	676.2	667	353	308	324	401	67	72	12	5
88 74 58 89	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
SAXONS HOME	2.90	44	33	10	736.1	647	273	237	230	379	59	53	21	8
County ROAD	3.63	42	35	20	677.1	679	301	273	215	370	62	66	21	8
106 119 66 112	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
FALCONS HOME	4.56	40	37	12	703.0	747	406	356	290	378	83	69	21	2
Busch ROAD	4.04	43	34	15	677.2	655	333	304	265	364	72	63	18	5
101 107 58 93	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
CASCADES HOME	3.47	41	36	17	728.0	676	314	281	352	313	56	65	21	3
Crosley ROAD	4.03	24	53	10	674.1	710	341	302	289	360	71	56	13	5
99 114 93 86	ERA	W	L	S	IP	H	R	ER	BB	SO	HR	DP	CG	ShO
BLACK SOX HOME	3.75	40	37	14	703.0	676	333	293	320	351	65	74	18	4
Comiskey ROAD	3.98	37	40	22	675.1	664	348	299	281	310	70	69	15	3

MANAGER CHANGES.....THE NUMBERS

	TOTAL PLAYER CHANGES	PER GAME	TOTAL PITCHER CHANGES	PER GAME	TOTAL CHANGES	PER GAME
Gary Plunkitt	585	3.79	225	1.46	810	5.25
Rick Ryan	527	3.42	280	1.81	807	5.23
Tom Falduto	471	3.05	202	1.31	673	4.36
Frank Papp	387	2.51	252	1.63	639	4.14
John Turnbull	407	2.64	229	1.48	636	4.12
Don Zminda	405	2.63	225	1.46	630	4.09
Lou Ross	411	2.66	204	1.32	615	3.98
Bob Calicchia	423	2.74	189	1.22	612	3.96
John Ungashick	427	2.77	183	1.18	610	3.95
Jeff Nicholson	358	2.32	244	1.58	602	3.90
Bob Buonaccorsi	271	1.76	233	1.51	504	3.27
Mike Cascarano	321	2.08	168	1.09	489	3.17
Paul Kenyon	302	1.96	181	1.17	483	3.13
Jim Wheeler	278	1.80	161	1.04	439	2.84

	TOTAL HOME CHANGES	PER GAME	TOTAL ROAD CHANGES	PER GAME	DIFFERENTIAL TOTAL CHANGES	PER GAME
Jeff Nicholson	356	4.62	246	3.19	110	1.43
Tom Falduto	370	4.81	303	3.94	67	0.87
Bob Calicchia	336	4.36	276	3.58	60	0.78
Bob Buonaccorsi	275	3.57	229	2.97	46	0.60
Paul Kenyon	260	3.38	223	2.90	37	0.48
John Ungashick	322	4.18	288	3.74	34	0.44
Rick Ryan	411	5.34	396	5.14	15	0.19
Jim Wheeler	218	2.83	221	2.87	-3	-0.04
Frank Papp	304	3.95	335	4.35	-31	-0.40
Gary Plunkitt	388	5.04	422	5.48	-34	-0.44
John Turnbull	294	3.82	342	4.44	-48	-0.62
Lou Ross	270	3.51	345	4.48	-75	-0.97
Mike Cascarano	202	2.62	287	3.73	-85	-1.10
Don Zminda	265	3.44	365	4.74	-100	-1.30

SPB-1 MANAGERIAL RECORDS

	MANAGER	WINS	LOSSES	PCT	90-WIN	WINNING	DIVISION	LEAGUE
					SEASONS	SEASONS	TITLES	CHAMPS
1	Bob Calicchia	434	316	0.578	2	5	2	2
2	Andy Langert	347	271	0.561	1	4	1	1
3	Tom Falduto	591	489	0.547	2	5	2	2
4	Gary Plunkitt	589	491	0.545	2	4	3	0
5	Steve Ehresman	493	433	0.532	2	3	1	0
6	Mike Cascarano	566	514	0.524	1	4	1	1
7	Lou Ross	556	524	0.514	1	4	0	0
8	Bob Buonaccorsi	234	228	0.506	0	2	0	0
9	Jim Wheeler	543	537	0.502	0	4	0	0
10	Rick Ryan	538	542	0.498	1	3	1	1
11	Frank Papp	534	546	0.494	0	4	1	0
12	John Ungashick	533	547	0.493	2	4	0	0
13	Vern Easley	372	400	0.481	1	1	1	0
14	Jeff Nicholson	214	250	0.461	0	2	0	0
15	John Turnbull	473	607	0.437	0	1	0	0
16	Red Sears	66	88	0.429	0	0	0	0
17	Paul Kenyon	319	451	0.414	0	1	1	0
18	Don Zminda	155	237	0.395	0	0	0	0
19	Mike Borges	9	16	0.360	0	0	0	0
20	George Kaldis	60	116	0.341	0	0	0	0

TOTAL WINS

1	Tom Falduto	591
2	Gary Plunkitt	589
3	Mike Cascarano	566
4	Lou Ross	556
5	Jim Wheeler	543
6	Rick Ryan	538
7	Frank Papp	534
8	John Ungashick	533
9	Steve Ehresman	493
10	John Turnbull	473

11	Bob Calicchia	434
12	Vern Easley	372
13	Andy Langert	347
14	Paul Kenyon	319
15	Bob Buonaccorsi	234
16	Jeff Nicholson	214
17	Don Zminda	155
18	Red Sears	66
19	George Kaldis	60
20	Mike Borges	9

DENOTES CURRENT MANAGER

STATS TICKER

Cumulative totals since the inception of SPB-1

AVG:	0.264
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OBP	0.334
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SLG	0.399
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GMS	7574
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AB	524044
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RUNS	70074
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HITS:	138408
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2B	21252
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3B	3832
-----------	------

HR	13963
-----------	-------

RBI	66731
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BB	54847
-----------	-------

SO	69171
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SB	4562
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CS	2850
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IP	135752
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ERA:	4.12
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SV	2794
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DP	13129
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CG	3398
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Sho	761
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ER	62246
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CG%	0.224
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Sho%	0.05
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SPB-1 ALL-TIME SEASONAL TEAM RECORDS

WINS		
1	1956 Tigers	110
2	1955 Saxons	100
3	1954 Minors	98
4	1960 Rifles	97
5	3 Tied at	94

DOUBLES		
1	1959 Seniors	294
2	1955 Blue Sox	286
3	1956 Mavericks	275
4	1954 Knights	269
5	1956 Knights	259

EARNED RUN AVG		
1	1959 Rifles	2.72
2	1958 Saxons	3.08
2	1958 Mavericks	3.08
4	1958 Rifles	3.27
4	1960 Grays	3.27

LOSSES		
1	1956 Grays	107
2	1954 Titans	102
3	1955 Ducks	102
4	1958 Black Sox	99
4	1960 Cubs	99

TRIPLES		
1	1960 Mavericks	62
1	1959 Pelicans	61
3	1959 Mavericks	61
4	1954 Saxons	60
4	1954 Flyers	60

SAVES		
1	1960 Tigers	62
2	1960 Zees	51
3	1957 Falcons	49
4	1960 Pelicans	43
5	1960 Saxons	42

BATTING AVERAGE		
1	1956 Flyers	0.301
2	1954 Minors	0.298
3	1959 Seniors	0.298
4	1956 Minors	0.288
5	1960 Seniors	0.286

HOME RUNS		
1	1956 Tigers	278
2	1957 Rifles	221
3	1956 Cubs	213
4	1956 Knights	208
4	1957 Tigers	208

FEWEST HRs ALWD		
1	1958 Pelicans	78
2	1954 Flyers	89
3	1959 Rifles	92
4	1955 Saxons	101
5	1959 Mavericks	105

ON BASE AVERAGE		
1	1956 Tigers	0.371
2	1956 Flyers	0.369
3	1956 Minors	0.365
4	1954 Minors	0.363
5	1956 Mavericks	0.361

WALKS		
1	1954 Minors	921
2	1956 Tigers	780
3	1955 Tigers	728
4	1954 Cubs	707
4	1956 Bluebirds	707

DOUBLE PLAYS		
1	1960 Saxons	194
2	1960 Rifles	189
3	1960 Ducks	183
4	1956 Grays	179
5	1960 Falcons	178

SLUGGING AVERAGE		
1	1956 Tigers	0.489
2	1954 Minors	0.470
3	1956 Cubs	0.458
4	1957 Tigers	0.448
5	1954 Cubs	0.438

STRIKEOUTS		
1	1959 Zees	896
2	1959 Cascades	864
2	1959 Empires	864
4	1960 Grays	861
5	1956 Grays	857

COMPLETE GAMES		
1	1958 Cascades	69
2	1956 Tigers	64
3	1955 Blue Sox	63
4	1954 Ducks	62
5	1954 Minors	60

RUNS SCORED		
1	1954 Minors	949
2	1956 Tigers	941
3	1954 Cubs	903
4	1954 Tigers	886
5	1954 Bluebirds	876

STOLEN BASES		
1	1960 Black Sox	153
2	1959 Black Sox	142
3	1958 Tigers	136
4	1954 Saxons	130
5	1960 Tigers	122

SHUTOUTS		
1	1960 Mavericks	20
2	1960 Rifles	19
3	1959 Rifles	18
4	6 Tied at	15
5	2 Tied at	13

HITS		
1	1954 Minors	1697
2	1956 Flyers	1654
3	1959 Seniors	1622
4	1954 Cubs	1567
5	1956 Minors	1537

SPB-1 ALL TIME INDIVIDUAL SEASONAL HITTING LEADERS

BATTING AVERAGE

1	1957 T.Williams	FAL	0.400
2	1956 M.Mantle	TIG	0.396
3	1956 B.Avila	MIN	0.377
4	1957 M.Mantle	TIG	0.374
5	1957 G.Woodling	PEL	0.360
6	1956 R.Schoendienst	FLY	0.358
7	1958 T.Williams	FAL	0.357
8	1954 B.Goodman	BLB	0.356
9	1959 H.Kuenn	SEN	0.351
10	1956 B.Virdon	FLY	0.351

ON BASE AVERAGE

1	1956 M.Mantle	TIG	0.512
2	1957 M.Mantle	TIG	0.512
3	1954 T.Williams	FAL	0.511
4	1957 T.Williams	FAL	0.505
5	1958 T.Williams	FAL	0.496
6	1958 M.Mantle	TIG	0.475
7	1956 M.Minoso	MIN	0.469
8	1954 E.Mathews	CUB	0.465
9	1955 T.Williams	FAL	0.461
10	1955 R.Ashburn	BLB	0.453

SLUGGING PERCENTAGE

1	1956 M.Mantle	TIG	0.815
2	1957 T.Williams	FAL	0.799
3	1957 R.Sievers	RIF	0.659
4	1955 M.Mantle	TIG	0.655
5	1954 A.Rosen	CAS	0.653
6	1958 T.Williams	FAL	0.643
7	1959 M.Mantle	TIG	0.635
8	1955 T.Williams	FAL	0.633
8	1956 T.Williams	FAL	0.633
10	1960 J.Adcock	DU	0.632

HITS

1	1954 B.Avila	MIN	246
2	1954 D.Mueller	FLY	242
3	1954 M.Minoso	MIN	227
4	1956 M.Mantle	TIG	218
4	1954 Y.Berra	KNI	218
4	1954 R.Schoendienst	USX	218
7	1959 V.Pinson	USX	217
8	1956 B.Virdon	FLY	215
8	1955 G.Bell	ASX	215
10	1958 H.Aaron	GR	214

RUNS

1	1956 M.Mantle	TIG	176
2	1954 M.Minoso	MIN	163
3	1955 M.Mantle	TIG	151
4	1955 R.Ashburn	BLB	137
5	1955 W.Mays	CUB	135
6	1954 M.Mantle	TIG	134
6	1954 W.Mays	CUB	134
6	1959 V.Pinson	USX	134
9	1954 A.Rosen	CAS	133
10	3 Tied at		132

RUNS BATTED IN

1	1956 M.Mantle	TIG	154
2	1954 A.Rosen	CAS	153
3	1955 T.Kluszewski	SAX	152
4	1956 T.Kluszewski	SAX	146
5	1957 R.Sievers	RIF	145
6	1954 G.Hodges	MIN	140
7	1956 S.Lopata	BLB	139
8	1955 M.Mantle	TIG	139
9	1954 B.Avila	MIN	137
10	1954 J.Adcock	KNI	137

DOUBLES

1	1959 H.Kuenn	SEN	54
2	1959 V.Pinson	USX	50
3	1956 D.Snider	TIG	45
4	1954 D.Mueller	DU	44
5	1960 O.Cepeda	ZEE	44
5	1956 M.Minoso	MIN	43
7	1956 S.Lopata	BLB	43
8	1955 W.Post	KNI	43
9	1960 T.Francona	PEL	43
10	7 Tied at		42

TRIPLES

1	1954 M.Minoso	MIN	19
2	1958 R.Ashburn	USX	17
3	1958 R.Clemente	CUB	16
3	1956 H.Aaron	GR	16
3	1954 B.Skowron	FLY	16
6	1959 B.White	MAV	15
6	1956 P.Runnels	FAL	15
6	1955 D.Long	TIG	15
6	1955 R.Clemente	TRT	15
10	1960 V.Pinson	PEL	15

HOME RUNS

1	1956 M.Mantle	TIG	66
2	1957 R.Sievers	RIF	53
3	1957 T.Williams	FAL	49
4	1955 M.Mantle	TIG	48
4	1954 A.Rosen	CAS	48
6	1958 E.Banks	CUB	47
7	1955 T.Kluszewski	SAX	46
8	1955 W.Mays	CUB	45
8	1958 B.Cerv	EXP	45
10	1958 M.Mantle	TIG	44

WALKS

1	1956 E.Yost	SAX	161
1	1954 E.Mathews	CUB	161
3	1958 M.Mantle	TIG	157
4	1957 M.Mantle	TIG	140
5	1954 T.Williams	FAL	139
5	1958 R.Colavito	GRA	139
7	1956 M.Mantle	TIG	138
8	1960 E.Mathews	SEN	136
9	1954 R.Ashburn	BLB	133
10	1954 H.Smith	TRT	131

STRIKEOUTS

1	1956 W.Post	KNI	158
2	1956 J.Lemon	USX	154
3	1954 M.Mantle	TIG	139
4	1960 M.Mantle	TIG	128
5	1959 W.Held	ZEE	126
6	1954 L.Doby	ASX	121
7	1958 M.Mantle	TIG	120
8	1960 P.Herrera	CUB	120
9	1954 D.Snider	FLY	116
10	2 Tied at		112

STOLEN BASES

1	1960 L.Aparicio	ASX	86-23
2	1959 L.Aparicio	ASX	72-16
3	1956 W.Mays	CUB	64-10
4	1960 M.Wills	DU	60-14
5	1954 J.Temple	SAX	58-21
6	1959 W.Mays	CUB	55-17
7	1957 J.Gilliam	FAL	54-18
8	1959 M.Mantle	TIG	52-5
9	1954 B.Bruton	SAX	51-16
10	1958 M.Mantle	TIG	48-13

TOTAL AVERAGE

1	1956 M.Mantle	TIG	1.815
2	1957 T.Williams	FAL	1.580
3	1957 M.Mantle	TIG	1.447
4	1954 T.Williams	FAL	1.434
5	1958 M.Mantle	TIG	1.372
6	1959 M.Mantle	TIG	1.333
7	1958 T.Williams	FAL	1.298
8	1954 E.Mathews	CUB	1.293
9	1955 M.Mantle	TIG	1.254
10	1955 T.Williams	FAL	1.248

TOTAL BASES

1	1956 M.Mantle	TIG	449
2	1957 R.Sievers	RIF	389
3	1954 A.Rosen	CAS	387
4	1954 M.Minoso	MIN	387
5	1955 M.Mantle	TIG	380
6	1954 W.Mays	CUB	372
7	1955 W.Mays	CUB	371
8	1954 J.Adcock	KNI	371
9	1954 B.Avila	MIN	365
10	1954 Y.Berra	KNI	363

DOUBLE PLAYS

1	1954 R.Boone	BLB	38
2	1955 R.Repulski	FAL	35
3	1955 M.Vernon	BLB	35
4	1954 J.Jensen	USX	34
5	1955 W.Post	KNI	33
6	1956 C.Furillo	KNI	32
7	1954 A.Grammas	KNI	32
8	1954 M.Irvin	WIN	31
9	1957 J.Jensen	PEL	31
10	1958 A.Kaline	SAX	30

SPB-1 ALL TIME INDIVIDUAL SEASONAL PITCHING LEADERS

EARNED RUN AVERAGE

1	1957 J.Podres	PEL	1.78
2	1959 C.Pascual	RIF	1.88
3	1957 N.Garver	SAX	2.14
4	1955 B.Pierce	USX	2.32
5	1954 J.Antonelli	CUB	2.36
6	1958 V.Law	CUB	2.41
7	1959 V.Law	RIF	2.44
8	1957 D.Newcombe	CAS	2.50
9	1958 B.Lawrence	TIG	2.51
10	1960 J.Podres	PEL	2.55

STRIKEOUTS

1	1955 H.Score	ASX	251
2	1956 H.Score	ASX	250
3	1960 D.Drysdale	PEL	246
4	1959 D.Drysdale	PEL	235
5	1960 J.Bunning	MAV	233
6	1958 S.Jones	CUB	229
7	1955 B.Turley	FLY	210
8	1959 E.Wynn	USX	205
9	1959 J.Bunning	MAV	195
10	1954 H.Haddix	KNI	195

WALKS

1	1954 B.Turley	FLY	215
2	1955 S.Jones	TRT	189
3	1955 B.Turley	FLY	187
4	1955 H.Score	ASX	167
5	1956 H.Score	ASX	163
6	1960 S.Barber	ASX	156
7	1957 B.Buhl	CAS	149
8	1959 E.Wynn	USX	146
9	1958 B.Turley	PEL	144
10	1954 B.Rush	BLB	139

HITS PER 9 INNINGS

1	1957 J.Podres	PEL	6.15
2	1957 N.Garver	SAX	6.31
3	1955 B.Turley	FLY	6.35
4	1958 B.Turley	PEL	6.67
5	1955 S.Jones	TRT	6.68
6	1960 B.Latman	MAV	6.68
7	1960 S.Williams	FAL	6.75
8	1956 T.Brewer	TIG	6.80
9	1959 E.Wynn	USX	6.95
10	1955 B.Pierce	USX	6.97

WALKS PER 9 INNINGS

1	1958 V.Law	CUB	1.01
2	1959 L.Burdette	CUB	1.23
3	1959 H.Brown	ZEE	1.24
4	1957 R.Roberts	MIN	1.25
5	1960 D.Mossi	FAL	1.42
6	1959 V.Law	RIF	1.44
7	1959 G.Conley	EMP	1.44
8	1960 R.Roberts	PEL	1.44
9	1959 R.Roberts	PEL	1.47
10	1956 R.Roberts	MIN	1.50

BASERUNNERS PER 9 INNINGS

1	1957 J.Podres	PEL	8.30
2	1957 D.Newcombe	CAS	9.08
3	1959 V.Law	RIF	9.19
4	1957 J.Bunning	MAV	9.47
5	1959 H.Haddix	EMP	9.50
6	1958 V.Law	CUB	9.54
7	1957 V.B.Mizell	RIF	9.71
8	1959 C.Pascual	RIF	9.75
9	1957 F.Sullivan	BLB	9.90
10	1957 N.Garver	SAX	9.99

WINS

1	1956 D.Newcombe	CAS	26-7
2	1956 T.Brewer	TIG	24-5
3	1957 D.Drysdale	PEL	24-6
4	1960 J.Bunning	MAV	23-8
5	1959 E.Wynn	USX	23-9
6	1954 J.Antonelli	CUB	22-6
7	1956 J.Antonelli	TIG	22-7
7	1960 V.Law	RIF	22-7
9	1954 R.Roberts	MIN	22-10
10	1960 L.Jackson	GRA	22-11

LOSSES

1	1958 E.Wynn	ASX	5-22
2	1956 W.Spahn	SAX	7-22
3	1960 D.Hall	EMP	4-21
4	1957 B.Friend	SAX	10-20
5	1955 L.Burdette	DU	9-20
6	1957 F.Lary	MIN	12-20
7	1957 P.Ramos	KNI	6-19
7	1959 B.Purkey	FAL	10-19
9	1956 F.Lary	MIN	10-19
10	1954 M.Garcia	FAL	13-19

SAVES

1	1960 D.Brosnan	DU	30
2	1956 H.Wilhelm	RIF	27
2	1958 R.Duren	SAX	27
2	1960 M.Fornieles	RIF	27
5	1957 E.Roeback	SAX	25
5	1960 L.McDaniel	ZEE	25
7	1959 T.Lown	USX	24
7	1957 C.Labine	CUB	24
9	1960 D.Farrell	FAL	23
10	1956 V.Valentinetti	KNI	22

COMPLETE GAMES

1	1956 D.Newcombe	CAS	26
2	1955 R.Roberts	MIN	21
3	1954 R.Roberts	MIN	20
3	1954 J.Antonelli	CUB	20
3	1959 C.Pascual	RIF	20
3	1960 L.Jackson	GRA	20
7	1955 D.Newcombe	CAS	19
7	1954 N.Garver	BLB	19
7	1959 E.Wynn	USX	19
7	1959 J.Antonelli	CUB	19

SHUTOUTS

1	1959 C.Pascual	RIF	7
2	1959 E.Wynn	USX	6
2	1955 S.Jones	TRT	6
2	1954 J.Antonelli	CUB	6
2	1957 D.Drysdale	PEL	6
2	1957 W.Spahn	SAX	6
2	1960 J.Bunning	MAV	6
8	1955 W.Spahn	SAX	5
8	1954 R.Gomez	MIN	5
8	1954 R.Roberts	MIN	5

INNINGS PITCHED

1	1954 R.Roberts	MIN	314.0
2	1955 R.Roberts	MIN	312.2
3	1956 B.Friend	SAX	307.1
4	1956 D.Newcombe	CAS	304.1
5	1954 J.Antonelli	CUB	300.2
6	1960 L.Jackson	GRA	297.1
7	1954 W.Spahn	SAX	293.1
8	1958 W.Spahn	SAX	291.1
9	1959 J.Antonelli	CUB	291.0
10	1959 W.Spahn	SAX	290.2

HOME RUNS ALLOWED

1	1954 C.Marrero	TRT	49
2	1956 V.B.Mizell	RIF	48
3	1959 J.Antonelli	TIG	45
4	1957 P.Ramos	KNI	44
5	1956 H.Haddix	KNI	43
5	1960 D.Hall	EMP	43
7	1956 V.Law	RIF	42
7	1956 R.Roberts	MIN	42
9	1956 P.Minner	GRA	41
10	1957 R.Roberts	MIN	40

STRIKEOUTS PER 9 INNINGS

1	1955 H.Score	ASX	9.50
2	1956 H.Score	ASX	9.44
3	1959 S.Koufax	ZEE	9.36
4	1960 C.Pascual	RIF	8.53
5	1960 S.Koufax	ZEE	8.39
6	1956 S.Jones	RIF	8.31
7	1960 E.Broglio	GRA	8.02
7	1960 D.Drysdale	PEL	7.94
9	1959 D.Drysdale	PEL	7.84
10	1958 S.Jones	CUB	7.65

HOME RUNS ALLOWED PER 9

1	1955 B.Friend	SAX	0.27
2	1954 B.Loos	FLY	0.28
3	1955 B.Buhl	CAS	0.33
3	1959 C.Pascual	RIF	0.33
5	1954 M.Garcia	FAL	0.34
6	1955 S.Rogovin	ASX	0.35
6	1954 S.Maglie	FAL	0.35
8	1957 D.Drysdale	PEL	0.38
8	1956 B.Hoeft	SAX	0.38
10	1959 D.Mossi	FAL	0.39

HITTING BREAKDOWN

Listed below is the breakdown of the league hitting statistics by team broken down by the following groups:

STARTERS: The 8 batters with the most AB's.....or the team's main starters

BENCH: All remaining batters with the exception of pitchers

PITCHERS: In other words, all others who batted 9th in the lineup, or DH wannabe's

STARTERS	AVG	OBP	SPC	AB	H	2B	3B	HR	R	RBI	BB	K	HB	IW	SB	CS
SENIORS	0.307	0.384	0.455	3642	1118	156	26	110	595	548	426	317	28	38	37	29
FALCONS	0.295	0.381	0.484	3464	1022	163	30	144	577	560	449	415	31	27	23	19
EMPIRES	0.291	0.355	0.459	3408	991	127	22	134	471	467	330	478	11	16	13	12
BLACK SOX	0.289	0.368	0.382	3499	1010	133	21	51	505	469	414	398	25	18	137	50
PELICANS	0.282	0.357	0.392	3643	1029	163	28	60	487	443	403	364	19	24	52	18
MAVERICKS	0.276	0.344	0.445	3489	962	160	47	112	492	472	345	397	16	25	72	24
ZEES	0.274	0.329	0.413	3368	924	147	17	95	388	353	259	329	16	22	52	24
GRAYS	0.273	0.349	0.438	3606	986	143	22	136	487	482	398	554	23	24	26	16
RIFLES	0.272	0.358	0.415	3522	958	150	14	108	512	492	458	386	12	28	10	10
DUCKS	0.269	0.347	0.414	3974	1070	140	22	131	555	543	454	459	19	17	110	43
CASCADES	0.266	0.322	0.402	3758	1000	168	17	103	456	443	303	435	6	16	17	21
CUBS	0.263	0.327	0.412	3639	958	170	29	105	444	423	334	445	13	20	43	30
SAXONS	0.263	0.341	0.408	3957	1041	205	35	99	531	507	443	523	25	14	61	18
TIGERS	0.260	0.344	0.432	3688	960	135	27	148	504	455	457	544	14	41	110	62

BENCH	AVG	OBP	SPC	AB	H	2B	3B	HR	R	RBI	BB	K	HB	IW	SB	CS
SENIORS	0.266	0.334	0.397	1307	348	63	6	32	159	169	127	162	6	7	14	9
EMPIRES	0.265	0.331	0.375	1556	413	41	6	39	180	165	145	168	8	7	42	13
DUCKS	0.262	0.341	0.365	902	236	32	5	17	108	103	106	157	3	2	5	4
BLACK SOX	0.260	0.338	0.347	1352	351	69	8	11	160	161	156	193	5	7	16	7
FALCONS	0.248	0.336	0.359	1455	361	35	8	37	200	184	184	192	9	11	7	3
GRAYS	0.247	0.311	0.340	1302	321	53	3	21	135	121	116	197	5	0	8	6
MAVERICKS	0.245	0.319	0.388	1383	339	51	15	39	173	162	139	196	11	7	9	12
RIFLES	0.242	0.353	0.369	1292	313	56	9	30	189	181	213	195	8	7	2	3
TIGERS	0.241	0.316	0.377	1276	308	49	8	36	142	161	138	201	2	8	12	5
PELICANS	0.239	0.321	0.348	1180	282	39	6	26	129	133	137	216	5	4	1	3
SAXONS	0.227	0.303	0.316	978	222	42	0	15	112	94	104	102	3	1	6	4
CASCADES	0.207	0.278	0.290	1223	253	28	2	27	122	124	118	208	2	3	3	6
CUBS	0.205	0.312	0.304	1297	266	47	6	23	131	125	193	209	9	4	5	8
ZEES	0.195	0.303	0.302	1509	294	44	9	33	139	144	228	228	7	13	8	0

PITCHERS	AVG	OBP	SPC	AB	H	2B	3B	HR	R	RBI	BB	K	HB	IW	SB	CS
GRAYS	0.194	0.262	0.213	408	79	8	0	0	34	27	36	110	2	0	0	0
CASCADES	0.189	0.241	0.219	397	75	6	0	2	33	17	25	114	2	0	0	0
FALCONS	0.185	0.212	0.227	428	79	9	0	3	38	8	15	105	0	0	1	0
TIGERS	0.185	0.228	0.235	395	73	8	0	4	28	27	21	96	1	0	0	0
DUCKS	0.173	0.223	0.188	388	67	6	0	0	31	20	25	100	0	0	0	0
CUBS	0.166	0.230	0.205	337	56	7	0	2	28	18	28	95	0	0	0	0
BLACK SOX	0.163	0.213	0.183	405	66	5	0	1	30	22	26	112	0	0	0	0
SENIORS	0.163	0.211	0.190	410	67	8	0	1	35	28	24	117	1	0	0	1
EMPIRES	0.156	0.181	0.219	430	67	9	0	6	28	22	13	125	0	0	1	2
PELICANS	0.156	0.189	0.194	422	66	4	0	4	23	33	17	133	0	0	1	0
RIFLES	0.156	0.191	0.194	417	65	5	1	3	37	31	18	111	0	0	0	0
MAVERICKS	0.148	0.207	0.182	413	61	8	0	2	27	23	30	117	1	0	3	0
ZEES	0.148	0.189	0.188	378	56	3	0	4	24	20	19	105	0	0	0	0
SAXONS	0.123	0.165	0.134	357	44	4	0	0	20	17	18	104	0	0	0	0

PITCHING BREAKDOWN

Listed below is the breakdown of the league pitching statistics by team broken down by the following groups:

STARTERS: The 5 pitchers with the most innings pitched.....in most instances the teams top 5 starters

RELIEVERS: The rest of the teams pitching staff

STARTERS	ERA	W	L	SV	G	GS	CG	SHO	IP	H	R	ER	BB	SO	BF	HR	WP	DP
Mavericks	2.92	62	36	5	143	109	36	13	871.6	704	302	283	302	511	3545	68	9	74
Pelicans	2.96	68	52	2	161	153	50	11	1167.0	1022	429	384	366	661	4828	96	14	104
Saxons	3.06	63	48	2	173	143	40	12	1080.3	986	414	367	308	535	4466	90	10	89
Rifles	3.09	73	33	8	149	125	32	10	950.0	886	365	326	264	553	3952	73	12	71
Grays	3.33	68	60	12	182	143	50	12	1131.3	1103	490	418	339	581	4755	85	16	102
Black Sox	3.73	55	63	11	185	142	30	6	1089.6	1033	521	452	499	532	4718	89	23	112
Cascades	3.82	43	53	4	161	121	32	5	953.0	954	456	404	396	420	4148	96	17	78
Zees	3.89	38	53	1	140	113	19	5	842.3	776	404	364	401	508	3602	65	25	96
Seniors	4.04	55	41	2	154	126	28	2	956.3	958	475	429	423	519	4161	90	14	97
Falcons	4.10	58	45	1	159	120	36	7	894.0	881	453	407	315	517	3828	109	17	75
Tigers	4.29	42	50	2	153	122	25	5	868.3	858	471	414	413	464	3820	91	19	85
Ducks	4.29	53	50	4	164	127	26	3	933.0	960	505	445	385	471	4105	96	14	73
Cubs	4.63	32	59	2	199	124	11	1	907.0	971	513	467	406	356	4037	98	18	92
Empires	5.24	36	75	1	149	142	20	3	961.6	1153	632	560	365	464	4324	146	14	105

RELIEVERS	ERA	W	L	SV	G	GS	CG	SHO	IP	H	R	ER	BB	SO	BF	HR	WP	DP
Rifles	3.23	24	24	37	194	29	2	1	446.0	438	191	160	167	246	1908	27	14	36
Zees	3.24	29	34	31	239	41	3	1	553.3	509	239	199	233	308	2367	62	13	57
Tigers	3.51	28	34	30	226	32	6	1	550.6	463	248	215	283	379	2391	51	19	52
Cascades	3.58	22	36	23	197	33	2	0	450.3	432	199	179	245	253	1976	31	11	43
Saxons	3.86	23	20	28	183	11	2	1	333.3	340	160	143	137	214	1449	31	12	30
Mavericks	3.97	29	27	29	279	45	8	2	516.3	482	256	228	284	238	2249	65	13	67
Grays	4.14	16	10	4	153	11	3	1	267.6	300	144	123	129	133	1206	30	4	40
Pelicans	4.26	15	19	26	154	1	0	0	224.0	223	111	106	82	90	959	34	2	20
Black Sox	4.37	22	14	25	152	12	3	1	288.6	307	160	140	102	129	1249	46	7	31
Falcons	4.67	25	26	26	247	34	3	0	487.6	521	286	253	240	225	2177	46	18	57
Ducks	4.73	26	25	36	234	27	5	2	454.6	536	269	239	180	192	2035	47	5	46
Empires	4.99	26	17	28	234	12	2	1	418.3	468	252	232	195	213	1889	65	17	53
Seniors	5.09	24	34	29	233	28	2	0	422.3	443	260	239	206	243	1878	57	17	46
Cubs	5.12	23	40	20	235	30	3	1	483.3	555	294	275	231	257	2191	70	13	51

STATS DMB MISSED

Hitting Statistics

% of Team's runs scored

NAME		%TRS
1 Banks	CUB	16.42
2 Mays	MAV	16.18
3 Pinson	PEL	15.96
4 Mathews	SEN	15.21
5 Ashburn	ASX	14.39
6 Mantle	TIG	14.09
7 Piersall	ZEE	13.97
8 Yost	SAX	13.88
9 Aaron	GRA	13.87
10 Cepeda	ZEE	13.61
11 Minoso	SEN	13.31
12 Kaline	SAX	13.12
13 Francona	PEL	12.99
14 Adcock	DUC	12.54
15 Boyer,K	FAL	12.52

Singles

NAME		1b
1 Aparicio	ASX	173
2 Groat	PEL	167
3 Fox	SEN	143
4 Kubek	EMP	141
5 Power	SEN	137
6 Ashburn	ASX	137
7 Runnels	FAL	133
8 Kuenn	SEN	132
9 Bruton	TIG	130
10 Lumpe	FAL	129
11 Mazerowski	MAV	126
12 Taylor,T	CUB	126
13 Hoak	RIF	120
14 Smith,A	GRA	120
15 Crandall	ZEE	119

Plate Appearances per RBI

NAME		PA/BI
1 Boyer,K	FAL	4.49
2 Killebrew	EMP	4.79
3 Adcock	DUC	4.93
4 Maris	RIF	5.03
5 Mathews	SEN	5.52
6 Banks	CUB	5.86
7 Lemon	DUC	5.92
8 Aaron	GRA	5.95
9 Siebern	SAX	6.01
10 Robnson,Fr	FAL	6.10
11 White	MAV	6.11
12 Skowron	CAS	6.37
13 Kirkland	SAX	6.40
14 Mays	MAV	6.46
15 Colavito	TIG	6.52

Times Reached Base

NAME		TRB
1 Mathews	SEN	280
2 Ashburn	ASX	280
3 Mays	MAV	255
4 Yost	SAX	255
5 Minoso	SEN	245
6 Groat	PEL	242
7 Francona	PEL	239
8 Pinson	PEL	237
9 Spencer	FAL	236
10 Smith,A	GRA	235
11 Bruton	TIG	234
12 Boyer,K	FAL	233
13 Kuenn	SEN	233
14 Hoak	RIF	232
15 Runnels	FAL	232

Extra Base Hit percentage

NAME		XBH%
1 Robnson,Fr	FAL	0.531
2 Banks	CUB	0.503
3 Boyer,K	FAL	0.458
4 Maris	RIF	0.434
5 Killebrew	EMP	0.433
6 Mantle	TIG	0.426
7 Siebern	SAX	0.413
8 Mathews	SEN	0.407
9 Aaron	GRA	0.405
10 Mays	MAV	0.400
11 Cepeda	ZEE	0.392
12 Colavito	TIG	0.389
13 Kirkland	SAX	0.389
14 Adcock	DUC	0.377
15 Brandt	SAX	0.367

On Base avg plus Slugging avg

NAME		OB+SLG
1 Adcock	DUC	1.025
2 Boyer,K	FAL	1.009
3 Mays	MAV	1.000
4 Mathews	SEN	0.993
5 Killebrew	EMP	0.972
6 Robnson,Fr	FAL	0.963
7 Maris	RIF	0.935
8 Sievers	RIF	0.931
9 Banks	CUB	0.903
10 Aaron	GRA	0.887
11 Mantle	TIG	0.887
12 Moon	DUC	0.885
13 Smith,A	GRA	0.877
14 White	MAV	0.868
15 Minoso	SEN	0.867

% of RBI's to teams runs

NAME		%BI/R
1 Banks	CUB	18.41
2 Aaron	GRA	16.77
3 Boyer,K	FAL	16.44
4 Adcock	DUC	15.99
5 Killebrew	EMP	15.76
6 Skowron	CAS	15.22
7 Maris	RIF	15.04
8 Siebern	SAX	14.78
9 Mathews	SEN	14.58
10 Lemon	DUC	14.55
11 Mays	MAV	14.45
12 Colavito	TIG	13.50
13 White	MAV	13.29
14 Francona	PEL	13.15
15 Cepeda	ZEE	13.07

Walks per Strikeout

NAME		BB/SO
1 Gilliam	RIF	4.53
2 Fox	SEN	3.14
3 Ashburn	ASX	2.59
4 Kuenn	SEN	2.15
5 Larker	ZEE	2.05
6 Moon	DUC	2.03
7 Yost	SAX	1.94
8 Woodling	PEL	1.92
9 Spencer	FAL	1.69
10 Bell,Gus	CUB	1.65
11 Groat	PEL	1.61
12 Kaline	SAX	1.49
13 Robnson,Fr	FAL	1.48
14 Sievers	RIF	1.47
15 Maris	RIF	1.42

Homeruns + Stolen Bases

NAME		HR+SB
1 Aparicio	ASX	87
2 Mays	MAV	70
3 Mantle	TIG	67
4 Wills,M	DUC	64
5 Pinson	PEL	57
6 Bruton	TIG	51
7 Blasingame	DUC	45
8 Banks	CUB	44
9 Adcock	DUC	42
10 Mathews	SEN	42
11 Aaron	GRA	42
12 Piersall	ZEE	42
13 Taylor,T	CUB	41
14 Boyer,K	FAL	39
15 Killebrew	EMP	39

THE STATS DMB MISSED PITCHING STATISTICS

Percent of Team's wins

	NAME	TM	%TW
1	Jackson,L	GRA	26.2
2	Bunning	MAV	25.3
3	Friend	SAX	23.3
4	Law	RIF	22.7
5	Williams,S	FAL	21.7
6	Herbert	ASX	20.8
7	Buhl	DUC	20.3
8	Pierce	CAS	20.0
9	Podres	PEL	19.3
10	McCormick	GRA	17.9
10	Broglia	GRA	11.9
9	Baumann	GRA	11.9
8	Terry	DUC	11.4
7	Turley	SEN	11.4
6	Kralick	RIF	11.3
5	Pascual	RIF	10.3
4	Pappas	EMP	9.7
3	Gibson	ZEE	9.0
2	Hall	EMP	6.5
1	Coates	CAS	4.6

Unearned Run Average

	NAME	TM	UERA
1	Hall	EMP	1.09
2	Hobbie	ASX	0.89
3	O'Toole	TIG	0.83
4	Sanford	EMP	0.75
5	Anderson,B	ASX	0.73
6	Broglia	GRA	0.72
7	Gibson	ZEE	0.69
8	Donovan	CAS	0.68
9	Jackson,L	GRA	0.67
10	Lary	TIG	0.63
10	Mizell	SEN	0.30
9	Turley	SEN	0.29
8	Hook	CUB	0.20
7	Roberts	PEL	0.18
6	Estrada	PEL	0.18
5	Ford	MAV	0.17
4	Foytack	CUB	0.16
3	Sadecki	ZEE	0.15
2	Law	RIF	0.10
1	Bunning	MAV	0.10

Strikeout/Walk Ratio

	NAME	TM	SO/BB
1	Bunning	MAV	3.19
2	Pascual	RIF	2.83
3	Mossi	FAL	2.80
4	Drysdale	PEL	2.59
5	Monbouquete	FAL	2.58
6	Friend	SAX	2.58
7	Haddix	EMP	2.33
8	Roberts	PEL	2.19
9	Lary	TIG	2.18
10	Jones,Sam	RIF	2.11
10	Donovan	CAS	0.91
9	Ellsworth	SEN	0.89
8	Turley	SEN	0.84
7	Barber	ASX	0.82
6	Sanford	EMP	0.80
5	Brewer,T	CUB	0.77
4	Buhl	DUC	0.77
3	Sadecki	ZEE	0.74
2	Buzhardt	CAS	0.72
1	Coates	CAS	0.61

"STUFF" (BR/9)-(K/BB)

	NAME	TM	STUFF
1	Bunning	MAV	6.40
2	Friend	SAX	7.40
3	Drysdale	PEL	7.62
4	Roberts	PEL	8.15
5	Law	RIF	8.31
6	Monbouquete	FAL	8.40
7	Ditmar	SAX	8.75
8	Mossi	FAL	8.80
9	Coates	CAS	8.81
10	Foytack	CUB	8.85
10	Mizell	SEN	11.36
9	Hobbie	ASX	11.57
8	Cardwell	SEN	11.59
7	Donovan	CAS	11.64
6	Ellsworth	SEN	11.81
5	Sadecki	ZEE	12.09
4	Buhl	DUC	12.30
3	Turley	SEN	12.68
2	Barber	ASX	13.61
1	Sanford	EMP	14.97

Winning % - Team's Win %

	NAME	TM	%DIFF
1	Pierce	CAS	0.228
2	Ellsworth	SEN	0.209
3	Podres	PEL	0.188
4	Foytack	CUB	0.172
5	Kralick	RIF	0.156
6	Bunning	MAV	0.151
7	Law	RIF	0.129
8	Donovan	CAS	0.128
9	Cardwell	SEN	0.123
10	Jackson,L	GRA	0.122
10	Drysdale	PEL	-0.087
9	Wynn	DUC	-0.099
8	Barber	ASX	-0.100
7	Gibson	ZEE	-0.102
6	Pappas	EMP	-0.103
5	Hobbie	ASX	-0.105
4	Pascual	RIF	-0.130
3	Broglia	GRA	-0.145
2	Coates	CAS	-0.235
1	Hall	EMP	-0.243

Batters faced per Homerun

	NAME	TM	BF/HR
1	Podres	PEL	87.42
2	Jackson,L	GRA	81.93
3	Burdette	GRA	80.17
4	Law	RIF	76.64
5	Hobbie	ASX	74.44
6	Gibson	ZEE	71.70
7	Herbert	ASX	67.81
8	Buzhardt	CAS	65.62
9	Ford	MAV	63.21
10	Pascual	RIF	60.91
10	Cardwell	SEN	36.52
9	Sanford	EMP	36.45
8	Donovan	CAS	35.71
7	Williams,S	FAL	35.27
6	Haddix	EMP	32.53
5	Hook	CUB	28.94
4	Pierce	CAS	28.75
3	Pappas	EMP	28.10
2	Perry	FAL	26.08
1	Hall	EMP	19.30

HOME RECORD		
Mavericks	55-22	0.714
Rifles	53-24	0.688
Pelicans	44-33	0.571
Seniors	44-33	0.571
Saxons	44-33	0.571
Grays	41-36	0.532
Cascades	41-36	0.532
Falcons	40-37	0.519
Black Sox	40-37	0.519
Zees	40-37	0.519
Ducks	39-38	0.506
Empires	33-44	0.428
Tigers	32-45	0.415
Cubs	27-50	0.350

ROAD RECORD		
Rifles	44-33	0.571
Grays	43-34	0.558
Falcons	43-34	0.558
Saxons	42-35	0.545
Ducks	40-37	0.519
Pelicans	39-38	0.506
Tigers	38-39	0.493
Black Sox	37-40	0.480
Mavericks	36-41	0.467
Seniors	35-42	0.454
Empires	29-48	0.376
Cubs	28-49	0.363
Zees	27-50	0.350
Cascades	24-53	0.311

HM/RD RECORD DIFF		
Mavericks	19	0.247
Cascades	17	0.221
Zees	13	0.169
Seniors	9	0.117
Rifles	9	0.117
Pelicans	5	0.065
Empires	4	0.052
Black Sox	3	0.039
Saxons	2	0.026
Cubs	1	-0.013
Ducks	1	-0.015
Grays	-2	-0.026
Falcons	-3	-0.039
Tigers	-6	-0.078

vs LHP		
Rifles	29-19	0.604
Grays	30-20	0.600
Cascades	21-15	0.583
Zees	19-15	0.558
Pelicans	26-21	0.553
Falcons	24-20	0.545
Seniors	24-21	0.533
Saxons	23-21	0.522
Ducks	25-24	0.510
Mavericks	23-23	0.500
Black Sox	20-20	0.500
Tigers	18-28	0.391
Cubs	17-30	0.361
Empires	15-29	0.340

vs RHP		
Rifles	68-38	0.641
Mavericks	68-40	0.629
Saxons	63-47	0.572
Falcons	59-51	0.536
Pelicans	57-50	0.532
Grays	54-50	0.519
Ducks	54-51	0.514
Seniors	55-54	0.504
Black Sox	57-57	0.500
Tigers	52-56	0.481
Empires	47-63	0.427
Zees	48-72	0.400
Cascades	44-74	0.372
Cubs	38-69	0.355

DIVISION		
Rifles	51-33	0.607
Mavericks	50-34	0.595
Grays	48-36	0.571
Pelicans	47-37	0.559
Saxons	47-37	0.559
Seniors	45-39	0.535
Ducks	43-41	0.511
Tigers	42-42	0.500
Falcons	41-43	0.488
Black Sox	40-44	0.476
Zees	40-44	0.476
Cubs	35-49	0.416
Empires	34-50	0.404
Cascades	25-59	0.297

LEADING AFTER 7		
Rifles	82-4	0.953
Saxons	64-4	0.941
Mavericks	73-5	0.935
Falcons	70-5	0.933
Grays	69-6	0.920
Black Sox	56-5	0.918
Pelicans	72-7	0.911
Ducks	59-6	0.907
Seniors	66-8	0.891
Tigers	58-9	0.865
Empires	42-7	0.857
Cubs	35-6	0.853
Cascades	47-10	0.824
Zees	51-11	0.822

TIED AFTER 7		
Saxons	16-8	0.667
Empires	12-7	0.631
Black Sox	12-7	0.631
Cubs	11-8	0.578
Grays	10-8	0.555
Ducks	11-9	0.550
Zees	12-10	0.545
Mavericks	11-12	0.478
Falcons	7-8	0.466
Cascades	12-14	0.461
Rifles	9-12	0.428
Pelicans	7-10	0.411
Tigers	6-14	0.300
Seniors	5-14	0.263

LOSING AFTER 7		
Mavericks	7-46	0.132
Seniors	8-53	0.131
Ducks	9-60	0.130
Rifles	6-41	0.127
Black Sox	9-65	0.121
Saxons	6-56	0.096
Cubs	9-85	0.095
Empires	8-78	0.093
Falcons	6-58	0.093
Tigers	6-61	0.089
Cascades	6-65	0.084
Grays	5-56	0.082
Pelicans	4-54	0.069
Zees	4-66	0.057

1 RUN GAMES		
Grays	28-15	0.651
Ducks	30-19	0.612
Saxons	34-22	0.607
Mavericks	32-24	0.571
Black Sox	24-20	0.545
Empires	23-23	0.500
Rifles	22-22	0.500
Falcons	22-26	0.458
Seniors	19-23	0.452
Cascades	25-31	0.446
Cubs	21-27	0.437
Pelicans	23-30	0.433
Zees	25-34	0.423
Tigers	23-35	0.396

EXTRA INNINGS		
Grays	10-5	0.667
Empires	10-6	0.625
Saxons	13-8	0.619
Black Sox	8-6	0.571
Cubs	12-11	0.521
Rifles	7-7	0.500
Mavericks	8-8	0.500
Ducks	9-10	0.473
Falcons	6-7	0.461
Pelicans	10-12	0.454
Cascades	9-11	0.450
Tigers	9-12	0.428
Seniors	5-8	0.384
Zees	7-12	0.368

**EXPANDED
STANDING
RANKINGS**

ROLAIDS RELIEF PITCHING

In the spirit of the Fireman award, and to add yet another corporate sponsor to our ever growing list (It is the 90's you know...or is it the 60's?), I present to you the short list of relief pitchers who would have competed for the "ROLAIDS RELIEF PITCHER OF THE YEAR" award, if the award actually existed back then.

KEY: 2 points awarded for a win, 3 points for a save, and -2 points for a loss or a blown save.

NAME	TM	W	L	S	BS	PTS
1 Brosnan	Ducks	6	8	30	7	72
2 Farrell	Falcons	8	6	23	6	61
3 Fornieles	Rifles	1	7	27	5	59
4 McDaniel	Zees	5	8	25	8	53
5 Face	Pelicans	8	11	22	5	50
5T Klippstein	Empires	6	5	22	9	50
7 Schafernth	Saxons	2	3	14	2	36
8 Green,F	Mavericks	6	7	17	8	33
9 Fisher,J.	Black Sox	6	2	10	3	32
9T McMahon	Cubs	6	8	14	3	32
11 Sherry,L	Seniors	7	13	20	9	30
12 Elston	Tigers	5	4	10	4	24
13 Morehead	Black Sox	4	2	7	1	23
14 Lee	Black Sox	3	2	8	3	20
15 Wilhelm	Rifles	4	2	7	3	19
15T Fischer	Black Sox	3	4	7	0	19
17 Short,C	Empires	9	2	4	4	18
18 Arroyo	Cascades	3	5	9	3	17
19 Roebuck	Saxons	9	9	9	6	15
20 Shantz	Saxons	5	1	4	3	14
20T Duren	Tigers	3	9	10	2	14

SPB-60 MEDICAL BLOTTER

Since DMB can now track injuries, I thought it would be fun to see exactly how the injury bug broke down by different categories.

Total number of injuries: 283

Total number of players injured: 181

Injuries by team: Zees (31), Black Sox (25), Empires, Cubs, Saxons (21), Mavericks, Cascades, Seniors (20), Rifles (19), Pelicans, Falcons (18), Grays, Tigers (17), Ducks (15)

Types of Injuries (range of days missed in parenthesis):

Brawl: 3 (2-23 days) Mavericks were involved in 2 of the brawls resulting in injury.

Collision on field: 10 (0-37 days) Crandall (Zees) and Romano (Seniors) injured twice.

Collision on bases: 7 (0-19 days)

Hit by pitch: 7 (0-15 days.....unless you're Jeff Bagwell)

Rain delay: 31

General: 228 (0-10 days)

Players injured the most:

Gus Bell (Cubs) 7 times 27 games total

Willie Kirkland (Saxons) 5 times 23 games total

Al Smith (Grays) 5 times 9 games total

Del Crandall (Zees) 4 times 26 games total

Jerry Lumpe (Falcons) 4 times 16 games total

Bob Anderson (Black Sox) 4 times 17 games total

Art Ditmar (Grays) 4 times 14 games total

POST-GAME SHOW

Since this is the first yearbook with the website in use, I thought I would go a little into what it takes to build, and maintain the website. To some, I may be preaching to the converted, but its always nice to know what goes on "behind the scenes" sometimes.

Last summer the league hierarchy determined that the league newsletter was too time consuming to put together and postage costs were draining the league coffers. I started dabbling in HTML programming and had the available webspace to place the league website on, so I volunteered to get the site started.

At first my original ideas were to get just enough on there to keep the standings posted and maybe a few articles, but the more I did, the more ideas I had. What started out with just a few files the very first week is now close to 500 files 10 months later.

I use a program called HTMLed, which creates a lot of the programming code for you but it is still recommended to know a little bit of HTML programming language. All of the backgrounds used were either downloaded from the website or created using graphics from other programs. Lou Ross helps me out a lot with providing me with all of the player pictures for the Hall of Champions. Now that most of the pages are already created, all that is basically needed when I update the website is copying and pasting.

Once every three months when a league changes seasons, I create a new BMP file for the front page and rename some filenames to update the league to the new current season. Some new additions and revisions will be done hopefully in the future but for now the basic framework is now in working order.

To date the webite has almost 4,500 hits, which averages out to about 16 hits a day. The counter I have on there enables me to see exactly how many daily hits I have, and to see where those hits came from. I do not know everyone's ISP, but for the most part I can tell who has been on and when.

All in all, the website has enabled the league to go worldwide and to make league information accessible at anytime. I will repeat in saying that it is YOUR website.....I just help run it. Way back in the olden days when the newsletter was all the rage, we had several member-written articles on many baseball-related subject, league recaps, and memories of baseball gaming. Unfortunately most of that has dissolved through the years. If at any time you have anything that you want to contribute, feel free to do so and I will try my best to get it on. See you online!

John S. Turnbull
League Webmaster