

## 1947 MAJOR LEAGUE PITCHING (3RD ED)

Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA
Dobson, Joe	BOS	R	33	31	15	1	1	1	228.2	203	935	15	84	75	73	0	110	9	0	11	1	1	0	0	0	18	8	2.95
Dorish, Fritz	BOS	R	41	9	2	0	12	2	136.0	149	589	6	80	71	54	0	50	8	0	2	1	1	0	0	0	7	8	4.70
Ferriss, Dave	BOS	R	33	28	14	1	0	0	218.1	241	956	14	106	98	92	0	64	17	0	6	7	1	0	0	0	12	11	4.04
Fine, Tommy	BOS	R	9	7	1	0	1	0	36.0	41	168	0	24	22	19	0	10	4	0	1	1	0	0	0	0	1	2	5.50
Galehouse, Denny	BOS	R	21	21	11	3	0	0	149.0	150	619	7	60	55	34	0	38	7	0	0	0	0	0	0	0	11	7	3.32
Harris, Mickey	BOS	L	15	6	1	0	7	0	51.2	42	214	3	20	14	23	0	35	4	0	0	0	0	0	0	0	5	4	2.44
Hughson, Tex	BOS	R	29	26	13	3	3	0	189.1	173	798	17	86	70	71	0	119	15	0	0	2	0	0	0	0	12	11	3.33
Johnson, Earl	BOS	L	45	17	6	3	17	8	142.1	129	596	7	63	47	62	0	65	7	0	1	2	1	0	0	0	12	11	2.97
Klinger, Bob	BOS	R	28	0	0	0	17	5	42.0	42	194	5	20	18	24	0	12	3	0	1	1	1	0	0	0	1	1	3.86
Murphy, Johnny	BOS	R	32	0	0	0	16	3	54.2	41	231	1	17	17	28	0	9	4	0	2	0	0	0	0	0	0	0	2.80
Parnell, Mel	BOS	L	15	5	1	0	5	0	50.2	60	232	1	41	36	27	0	23	1	0	4	1	1	0	0	0	2	3	6.39
Zuber, Bill	BOS	R	20	1	0	0	8	0	50.2	60	230	4	32	30	31	0	23	6	0	4	0	0	0	0	0	1	0	5.33
Barney, Rex	BRO	R	28	9	0	0	8	0	77.2	66	341	4	52	41	59	0	36	5	0	5	2	1	0	0	0	5	2	4.75
Behrman, Hank	BRO	R	40	6	0	0	16	8	92.0	97	404	10	64	56	48	0	33	6	0	3	0	0	0	0	0	5	3	5.48
Branca, Ralph	BRO	R	43	36	15	4	5	1	280.0	251	1158	22	100	83	98	0	148	9	0	7	6	1	0	0	0	21	12	2.67
Casey, Hugh	BRO	R	46	0	0	0	37	18	76.2	75	325	7	36	34	29	0	40	5	0	0	2	1	0	0	0	10	4	3.99
Gregg, Hal	BRO	R	37	16	2	1	5	1	104.1	115	486	6	79	68	55	0	59	4	0	1	4	0	0	0	0	4	5	5.87
Hatten, Joe	BRO	L	42	32	11	3	2	0	225.1	211	968	9	95	91	105	0	76	20	0	6	5	0	0	0	0	17	8	3.63
King, Clyde	BRO	R	29	9	2	0	12	0	87.2	85	369	11	34	27	29	0	31	3	0	0	0	1	0	0	0	6	5	2.77
Lombardi, Vic	BRO	L	33	20	7	3	9	3	174.2	156	726	12	73	58	65	0	72	12	0	4	2	1	0	0	0	12	11	2.99
Taylor, Harry	BRO	R	33	20	10	2	2	1	162.0	130	673	10	63	56	83	0	58	6	0	5	5	0	0	0	0	10	5	3.11
Barrett, Red	BSN	R	36	30	12	3	3	1	210.2	200	881	16	102	83	53	0	53	7	0	1	2	0	0	0	0	11	12	3.55
Cooper, Mort	BSN	R	10	7	2	0	1	0	46.2	48	198	2	26	21	13	0	15	6	0	0	2	0	0	0	0	2	5	4.05
Johnson, Si	BSN	R	36	10	3	0	15	2	112.2	124	493	7	57	53	34	0	27	7	0	1	1	0	0	0	0	6	8	4.23
Karl, Andy	BSN	R	27	0	0	0	17	3	35.0	41	147	2	18	15	13	0	5	5	0	0	0	0	0	0	0	2	3	3.86
Lanfranconi, Walt	BSN	R	36	4	1	0	12	1	64.0	65	271	2	23	21	27	0	18	5	0	0	0	0	0	0	0	4	4	2.95
Sain, Johnny	BSN	R	38	35	22	3	3	1	266.0	265	1131	19	117	104	79	0	132	10	0	3	4	0	0	0	0	21	12	3.52
Shoun, Clyde	BSN	L	26	3	1	1	9	1	73.2	73	312	6	41	36	21	0	23	4	0	0	0	0	0	0	0	5	3	4.40
Spahn, Warren	BSN	L	40	35	22	7	4	3	289.2	245	1174	15	87	75	84	0	123	7	0	5	1	0	0	0	0	21	10	2.33
Voiselle, Bill	BSN	R	22	20	7	0	0	0	131.1	146	576	10	66	63	51	0	59	2	0	1	1	0	0	0	0	8	7	4.32
Wright, Ed	BSN	R	23	6	1	0	6	0	64.2	80	305	9	52	46	35	0	14	6	0	1	2	0	0	0	0	3	3	6.40
Borowy, Hank	CHI	R	40	25	7	1	11	2	183.0	190	784	19	99	89	63	0	75	9	0	1	1	1	0	0	0	8	12	4.38
Chipman, Bob	CHI	L	32	17	5	1	4	0	134.2	135	581	6	58	55	66	0	51	4	0	1	0	0	0	0	0	7	6	3.68
Erickson, Paul	CHI	R	40	20	6	0	11	1	174.0	179	779	17	90	84	93	0	82	13	0	3	5	0	0	0	0	7	12	4.34
Kush, Emil	CHI	R	47	1	1	0	23	5	91.0	80	388	8	38	34	53	0	44	8	0	2	3	1	0	0	0	8	3	3.36
Lade, Doyle	CHI	R	34	25	7	1	5	0	187.1	202	826	15	105	82	79	0	62	13	0	5	1	1	0	0	0	11	10	3.94
Meers, Russ	CHI	L	35	1	0	0	16	0	64.1	61	278	5	34	32	38	0	28	6	0	4	2	0	0	0	0	2	0	4.48
Meyer, Russ	CHI	R	23	2	1	0	9	0	45.0	43	185	4	17	17	14	0	22	3	0	2	1	0	0	0	0	3	2	3.40
Passeau, Claude	CHI	R	19	6	1	1	9	2	63.1	97	309	7	54	44	24	0	26	9	0	3	1	0	0	0	0	2	6	6.25
Schmitz, Johnny	CHI	L	38	28	10	3	9	4	207.0	209	894	8	91	74	80	0	97	13	0	6	2	0	0	0	0	13	18	3.22
Wyse, Hank	CHI	R	37	19	5	1	6	1	142.0	158	633	12	84	68	64	0	53	14	0	1	3	0	0	0	0	6	9	4.31
Beggs, Joe	CIN	R	11	4	0	0	2	0	32.1	42	140	4	26	19	6	0	11	1	0	0	0	0	0	0	0	0	3	5.29
Blackwell, Ewell	CIN	R	33	33	23	6	0	0	273.0	227	1086	10	91	75	95	0	193	15	0	2	4	1	0	0	0	22	8	2.47
Erault, Eddie	CIN	R	36	10	2	0	11	0	119.0	146	536	5	78	67	53	0	43	6	0	7	2	0	0	0	0	4	9	5.07
Gumbert, Harry	CIN	R	46	0	0	0	34	10	90.1	88	395	3	42	39	47	0	43	10	0	0	0	0	0	0	0	10	10	3.89
Hetki, Johnny	CIN	R	37	5	2	0	13	0	96.0	110	438	7	72	62	48	0	33	6	0	1	1	1	0	0	0	3	4	5.81
Lively, Buddy	CIN	R	38	17	3	1	6	0	123.0	126	553	16	75	64	63	0	52	14	0	1	0	1	0	0	0	4	7	4.68
Peterson, Kent	CIN	L	37	17	3	1	13	2	152.1	156	661	8	74	72	62	0	78	8	0	2	3	1	0	0	0	6	13	4.25
Raffensberger, Ken	CIN	L	19	15	7	0	3	1	106.2	132	472	11	54	49	29	0	38	10	0	0	0	0	0	0	0	6	5	4.13
Riddle, Elmer	CIN	R	16	3	0	0	6	0	30.1	42	159	5	30	28	31	0	8	1	0	0	1	0	0	0	0	1	0	8.31
Vander Meer, Johnny	CIN	L	30	29	9	3	0	0	186.0	186	816	11	104	91	87	0	79	12	0	3	3	0	0	0	0	9	14	4.40
Walters, Bucky	CIN	R	20	20	5	2	0	0	122.0	137	550	15	83	78	49	0	43	6	0	0	3	1	0	0	0	8	8	5.75
Black, Don	CLE	R	30	28	8	3	1	0	190.2	177	806	17	90	83	85	0	72	10	0	2	1	0	0	0	0	10	12	3.92
Embree, Red	CLE	R	27	21	6	0	2	0	162.2	137	670	13	65	57	67	0	56	15	0	3	1	0	0	0	0	8	10	3.15
Feller, Bob	CLE	R	42	37	20	5	4	3	299.0	230	1218	17	97	89	127	0	196	15	0	7	4	2	0	0	0	20	11	2.68
Gettel, Al	CLE	R	31	21	9	2	5	0	149.0	122	611	12	54	53	62	0	64	13	0	3	3	2	0	0	0	11	10	3.20
Gromek, Steve	CLE	R	29	7	0	0	15	4	84.1	77	367	8	43	35	36	0	39	9	0	1	1	0	0	0	0	3	5	3.74
Harder, Mel	CLE	R	15	15	4	1	0	0	80.0	91	348	3	41	40	27	0	17	5	0	0	1	1	0	0	0	6	4	4.50
Klieman, Ed	CLE	R	58	0	0	0	34	17	92.0	78	384	5	32	31	39	0	21	6	0	0	2	1	0	0	0	5	4	3.03
Lemon, Bob	CLE	R	37	15	6	1	15	3	167.1	150	725	7	68	64	97	0	65	4	0	6	4	0	0	0	0	11	5	3.44
Stephens, Bryan	CLE	R	31	5	1	0	8	1	92.0	79	392	6	46	41	39	0	34	7	0	4	2	0	0	0	0	5	10	4.01</

Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA	
Willis, Les	CLE	R	22	2	0	0	13	1	44.0	58	207	3	26	17	24	0	10	4	0	1	0	0	0	0	0	0	2	3.48	
Caldwell, Earl	CWS	R	40	0	0	0	30	8	54.1	53	239	4	23	22	30	0	22	5	0	0	1	0	0	0	0	0	1	4	3.64
Gebrian, Pete	CWS	R	27	4	0	0	10	5	66.1	61	288	7	40	33	33	0	17	6	0	6	2	0	0	0	0	0	2	3	4.48
Gillespie, Bob	CWS	R	25	17	1	0	4	0	118.0	133	528	4	71	62	53	0	36	17	0	6	1	0	0	0	0	0	5	8	4.73
Grove, Orval	CWS	R	25	19	6	1	1	0	135.2	158	619	10	78	67	70	0	33	12	0	3	4	0	0	0	0	0	6	8	4.44
Harrist, Earl	CWS	R	33	4	0	0	12	5	93.2	85	406	3	48	37	49	0	55	11	0	4	3	0	0	0	0	0	3	8	3.56
Haynes, Joe	CWS	R	29	22	7	2	5	0	182.0	174	767	5	65	49	61	0	50	8	0	4	2	1	0	0	0	0	14	6	2.42
Lee, Thornton	CWS	L	21	11	2	1	5	1	86.2	86	394	5	50	43	56	0	57	7	0	1	2	0	0	0	0	0	3	7	4.47
Lopat, Eddie	CWS	L	31	31	22	3	0	0	252.2	241	1047	17	88	79	73	0	109	18	0	0	2	0	0	0	0	0	16	13	2.81
Maltzberger, Gordon	CWS	R	33	0	0	0	22	5	63.2	61	271	4	26	24	25	0	22	8	0	0	1	0	0	0	0	0	1	4	3.39
Papish, Frank	CWS	L	38	26	6	1	9	3	199.0	185	871	6	82	72	98	0	79	15	0	6	2	0	0	0	0	0	12	12	3.26
Rigney, Johnny	CWS	R	11	7	2	0	3	0	50.2	42	203	3	15	11	15	0	19	4	0	1	0	0	0	0	0	0	2	3	1.95
Ruffing, Red	CWS	R	9	9	1	0	0	0	53.0	63	235	7	39	36	16	0	11	2	0	3	0	0	0	0	0	0	3	5	6.11
Smith, Eddie	CWS	L	15	5	0	0	6	0	33.1	40	166	1	36	27	24	0	12	8	0	1	0	0	0	0	0	0	1	3	7.29
Benton, Al	DET	R	36	14	4	0	12	7	133.0	147	590	11	77	65	61	0	33	17	0	2	1	0	0	0	0	0	6	7	4.40
Gorsica, Johnny	DET	R	31	0	0	0	16	1	57.2	44	242	5	27	24	26	0	20	2	0	1	2	0	0	0	0	0	2	0	3.75
Houtteman, Art	DET	R	23	9	7	2	9	0	110.2	106	469	6	51	42	36	0	58	2	0	0	1	0	0	0	0	0	7	2	3.42
Hutchinson, Fred	DET	R	33	25	18	3	8	2	219.2	211	911	14	84	74	61	0	113	9	0	2	2	0	0	0	0	0	18	10	3.03
Newhouser, Hal	DET	L	40	36	24	3	4	2	285.0	268	1216	9	105	91	110	0	176	27	0	11	2	0	0	0	0	0	17	17	2.87
Overmire, Stubby	DET	L	28	17	7	3	8	0	140.2	142	600	9	62	59	44	0	33	7	0	0	1	0	0	0	0	0	11	5	3.77
Trout, Dizzy	DET	R	32	26	9	2	6	2	186.1	186	795	6	85	72	65	0	74	13	0	2	3	1	0	0	0	0	10	11	3.48
Trucks, Virgil	DET	R	36	26	8	2	5	2	180.2	186	800	14	105	91	79	0	108	12	0	5	2	0	0	0	0	0	10	12	4.53
White, Hal	DET	R	35	5	0	0	13	2	84.2	91	380	5	43	34	47	0	33	5	0	4	2	0	0	0	0	0	4	5	3.61
Ayers, Bill	NYG	R	13	4	0	0	2	1	35.1	46	161	7	35	32	14	0	22	3	0	3	1	1	0	0	0	0	0	3	8.15
Beggs, Joe	NYG	R	32	0	0	0	8	2	66.0	81	296	6	38	31	18	0	23	7	0	1	1	0	0	0	0	0	3	3	4.23
Cooper, Mort	NYG	R	8	8	2	0	0	0	36.2	51	171	7	32	29	13	0	12	0	0	0	0	0	0	0	0	0	1	5	7.12
Hansen, Andy	NYG	R	27	9	1	0	6	0	82.1	78	358	8	45	40	38	0	18	6	0	2	0	1	0	0	0	0	1	5	4.37
Hartung, Clint	NYG	R	23	20	8	1	1	0	138.0	140	608	15	76	70	69	0	54	5	0	2	2	0	0	0	0	0	9	7	4.57
Iott, Hooks	NYG	L	20	9	2	1	8	0	71.1	67	328	3	50	47	52	0	46	8	0	2	1	0	0	0	0	0	3	8	5.93
Jansen, Larry	NYG	R	42	30	20	1	5	1	248.0	241	985	23	102	87	57	0	104	8	0	2	1	1	0	0	0	0	21	5	3.16
Jones, Sheldon	NYG	R	15	6	0	0	5	0	55.2	51	240	2	27	24	29	0	24	4	0	1	3	0	0	0	0	0	2	2	3.88
Kennedy, Monte	NYG	L	34	24	9	0	4	0	148.1	158	680	8	90	80	88	0	60	8	0	7	4	0	0	0	0	0	9	12	4.85
Koslo, Dave	NYG	L	39	31	10	3	6	0	217.1	223	958	23	118	106	82	0	86	13	0	5	3	0	0	0	0	0	15	10	4.39
Poat, Ray	NYG	R	7	7	5	0	0	0	60.0	53	239	8	18	17	13	0	25	3	0	1	0	1	0	0	0	0	4	3	2.55
Thompson, Junior	NYG	R	15	0	0	0	6	0	35.2	36	164	3	20	17	27	0	13	7	0	1	1	0	0	0	0	0	4	2	4.29
Trinkle, Ken	NYG	R	62	0	0	0	38	10	93.2	100	416	3	47	39	48	0	37	7	0	2	1	0	0	0	0	0	8	4	3.75
Voiselle, Bill	NYG	R	11	5	1	0	1	0	42.2	44	181	4	26	22	22	0	20	3	0	4	1	0	0	0	0	0	1	4	4.64
Bevens, Bill	YYY	R	28	23	11	1	3	0	165.0	167	725	13	79	70	77	0	77	15	0	0	1	1	0	0	0	0	7	13	3.82
Chandler, Spud	YYY	R	17	16	13	2	0	0	128.0	100	519	4	41	35	41	0	68	10	0	2	0	1	0	0	0	0	9	5	2.46
Drews, Karl	YYY	R	30	10	0	0	9	1	91.2	92	416	6	57	50	55	0	45	8	0	1	5	0	0	0	0	0	6	6	4.91
Gumpert, Randy	YYY	R	24	6	2	0	4	0	56.1	71	258	4	36	34	28	0	25	2	0	1	0	0	0	0	0	0	4	1	5.43
Johnson, Don	YYY	R	15	8	2	0	4	0	54.1	57	238	2	26	22	23	0	16	3	0	0	1	0	0	0	0	0	4	3	3.64
Newsom, Bobo	YYY	R	17	15	6	2	1	0	115.2	109	475	8	38	36	30	0	42	7	0	0	2	0	0	0	0	0	7	5	2.80
Page, Joe	YYY	L	56	2	0	0	44	17	141.1	105	584	5	41	39	72	0	116	7	0	1	1	0	0	0	0	0	14	8	2.48
Raschi, Vic	YYY	R	15	14	6	1	0	0	104.2	89	436	11	47	45	38	0	51	4	0	2	1	0	0	0	0	0	7	2	3.87
Reynolds, Allie	YYY	R	34	30	17	4	3	2	241.2	207	1045	23	94	86	123	0	129	8	0	8	4	0	0	0	0	0	19	8	3.20
Shea, Spec	YYY	R	27	23	13	3	3	1	178.2	127	734	10	63	61	89	0	89	7	0	0	4	0	0	0	0	0	14	5	3.07
Wensloff, Butch	YYY	R	11	5	1	0	3	0	51.2	41	213	3	17	15	22	0	18	2	0	0	0	0	0	0	0	0	3	1	2.61
Christopher, Russ	PHA	R	44	0	0	0	38	12	80.2	70	333	4	30	26	33	0	33	4	0	1	0	0	0	0	0	0	10	7	2.90
Coleman, Joe	PHA	R	32	21	9	2	9	1	160.1	171	689	17	84	77	62	0	65	6	0	0	0	0	0	0	0	0	6	12	4.32
Dietrich, Bill	PHA	R	11	9	2	1	1	0	60.2	48	259	0	24	21	40	0	18	2	0	0	2	0	0	0	0	0	5	2	3.12
Flores, Jesse	PHA	R	28	20	4	0	5	0	151.1	139	633	10	72	57	59	0	41	5	0	0	0	0	0	0	0	0	4	13	3.39
Fowler, Dick	PHA	R	36	31	16	3	2	0	227.1	210	943	12	77	71	85	0	75	10	0	0	3	0	0	0	0	0	12	11	2.81
Marchildon, Phil	PHA	R	35	35	21	2	0	0	276.2	228	1172	15	110	99	141	0	128	8	0	1	7	0	0	0	0	0	19	9	3.22
McCahan, Bill	PHA	R	29	19	10	1	5	0	165.1	160	703	7	73	61	62	0	47	5	0	3	0	0	0	0	0	0	10	5	3.32
Savage, Bob	PHA	R	44	8	2	1	20	2	146.0	135	614	8	71	61	55	0	56	9	0	1	0	0	0	0	0	0	8	10	3.76
Scheib, Carl	PHA	R	21	12	6	2	6	0	116.0	121	505	11	68	65	55	0	26	6	0	6	2	2	0	0	0	0	4	6	5.04
Donnelly, Blix	PHI	R	38	10	5	1	16	5	120.2	113	487	6	44	40	46	0	31	11	0	1	3	0	0	0	0	0	4	6	2.98
Heintzelman, Ken	PHI	L	24	19	8	0	3	1	136.0	144	571	12	72	61	46	0	55	3	0	3	2	0	0	0	0	0	7	10	4.04
Hughes, Tommy	PHI	R	29	15	4	1	5	1	127.0	121	519	5	52	49	59	0	44	4	0	1	0	2	0	0</					

Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA
Raffensberger, Ken	PHI	L	10	7	3	1	0	0	41.0	50	176	4	30	25	8	0	16	4	0	0	1	0	0	0	0	2	6	5.49
Rowe, Schoolboy	PHI	R	31	28	15	1	3	1	195.2	232	851	22	106	94	45	0	74	9	0	2	3	0	0	0	0	14	10	4.32
Schanz, Charley	PHI	R	34	6	1	0	15	2	101.2	107	422	7	59	47	47	0	42	9	0	2	3	0	0	0	0	2	4	4.16
Schmidt, Freddy	PHI	R	29	5	0	0	14	0	76.2	76	322	4	44	40	43	0	24	8	0	4	4	0	0	0	0	5	8	4.70
Bagby, Jim	PIT	R	37	6	2	0	18	0	115.2	143	521	14	75	60	37	0	23	8	0	1	5	0	0	0	0	5	4	4.67
Bahr, Ed	PIT	R	19	11	1	0	4	0	82.1	82	360	5	45	42	43	0	25	2	0	0	3	0	0	0	0	3	5	4.59
Bonham, Tiny	PIT	R	33	18	7	3	12	3	149.2	167	642	17	67	64	35	0	63	3	0	1	2	0	0	0	0	11	8	3.85
Higbe, Kirby	PIT	R	46	30	10	1	12	5	225.0	204	975	22	108	93	110	0	99	11	0	6	3	0	0	0	0	11	17	3.72
Ostermueller, Fritz	PIT	L	26	24	12	3	0	0	183.0	181	789	18	94	78	68	0	66	7	0	5	1	0	0	0	0	12	10	3.84
Queen, Mel	PIT	R	14	12	2	0	1	0	74.0	70	343	8	39	33	51	0	34	4	0	0	1	1	0	0	0	3	7	4.01
Roe, Preacher	PIT	L	38	22	4	1	8	2	144.0	156	635	19	93	84	63	0	59	6	0	1	0	1	0	0	0	4	15	5.25
Sewell, Rip	PIT	R	24	12	4	1	8	0	121.0	121	504	11	58	48	36	0	36	5	0	1	3	0	0	0	0	6	4	3.57
Singleton, Elmer	PIT	R	36	3	0	0	14	1	67.0	70	309	9	49	47	39	0	24	6	0	5	2	0	0	0	0	2	2	6.31
Strincevich, Nick	PIT	R	32	7	1	0	10	0	89.0	111	397	9	59	52	37	0	22	7	0	0	2	0	0	0	0	1	6	5.26
Wolff, Roger	PIT	R	13	6	1	0	4	0	30.0	49	155	4	33	29	18	0	7	3	0	0	1	0	0	0	0	1	4	8.70
Brown, Walter	SLB	R	19	0	0	0	13	0	46.0	50	202	3	27	25	28	0	10	4	0	1	0	0	0	0	0	1	0	4.89
Fannin, Cliff	SLB	R	26	18	6	2	6	1	145.2	134	637	10	70	58	77	0	77	13	0	2	1	0	0	0	0	6	8	3.58
Galehouse, Denny	SLB	R	9	4	0	0	3	1	32.1	42	155	3	26	22	16	0	11	4	0	0	0	0	0	0	0	1	3	6.12
Kinder, Ellis	SLB	R	34	26	10	2	6	1	194.1	201	848	11	105	97	82	0	110	6	0	1	0	1	0	0	0	8	15	4.49
Kramer, Jack	SLB	R	33	28	9	1	3	1	199.1	206	867	16	123	110	89	0	77	13	0	4	2	0	0	0	0	11	16	4.97
Moulder, Glen	SLB	R	32	2	0	0	25	2	73.0	78	329	4	37	31	43	0	23	10	0	0	0	0	0	0	0	4	2	3.82
Muncrief, Bob	SLB	R	31	23	7	0	6	0	176.1	210	770	14	108	96	51	0	74	14	0	3	2	0	0	0	0	8	14	4.90
Potter, Nels	SLB	R	32	10	3	0	19	2	122.2	130	529	13	61	55	44	0	65	14	0	1	2	0	0	0	0	4	10	4.04
Sanford, Fred	SLB	R	34	23	9	0	7	4	186.2	186	803	17	89	77	76	0	62	15	0	3	0	0	0	0	0	7	16	3.71
Zoldak, Sam	SLB	L	35	19	6	1	8	1	171.0	162	725	7	76	66	76	0	36	12	0	1	0	1	0	0	0	9	10	3.47
Brazle, Al	STL	L	44	19	7	0	11	4	168.0	186	713	7	65	53	48	0	85	9	0	4	2	0	0	0	0	14	8	2.84
Brecheen, Harry	STL	L	29	28	18	1	1	1	223.1	220	927	20	92	82	66	0	89	11	0	3	3	0	0	0	0	16	11	3.30
Burkhart, Ken	STL	R	34	6	1	0	9	1	95.0	108	404	13	55	55	23	0	44	7	0	3	4	1	0	0	0	3	6	5.21
Dickson, Murry	STL	R	47	25	11	4	13	3	231.2	211	970	16	101	79	88	0	111	13	0	1	2	0	0	0	0	13	16	3.07
Hearn, Jim	STL	R	37	21	4	1	9	1	162.0	151	681	9	67	58	63	0	57	7	0	0	1	0	0	0	0	12	7	3.22
Munger, Red	STL	R	40	31	13	6	6	3	224.1	218	936	12	94	84	76	0	123	4	0	4	2	0	0	0	0	16	5	3.37
Pollet, Howie	STL	L	37	24	9	0	5	2	176.1	195	784	11	96	85	87	0	73	11	0	4	3	0	0	0	0	9	11	4.34
Wilks, Ted	STL	R	37	0	0	0	19	5	50.1	57	221	10	33	28	11	0	28	4	0	0	2	0	0	0	0	4	0	5.01
Candini, Milo	WAS	R	38	2	0	0	21	1	87.0	96	394	5	53	50	35	0	31	7	0	1	0	1	0	0	0	3	4	5.17
Cary, Scott	WAS	L	23	3	1	0	16	0	54.2	73	259	5	38	36	20	0	25	4	0	0	1	0	0	0	0	3	1	5.93
Ferrick, Tom	WAS	R	31	0	0	0	24	9	60.0	57	252	1	24	21	20	0	23	9	0	0	0	0	0	0	0	1	7	3.15
Haefner, Mickey	WAS	L	31	28	14	4	1	1	193.0	195	837	8	86	78	85	0	77	8	0	1	4	0	0	0	0	10	14	3.64
Hudson, Sid	WAS	R	20	17	5	1	2	0	106.0	113	478	8	66	66	58	0	37	4	0	1	1	1	0	0	0	6	9	5.60
Masterson, Walt	WAS	R	35	31	14	4	4	1	253.0	215	1035	11	98	88	97	0	135	18	0	3	2	0	0	0	0	12	16	3.13
Newsom, Bobo	WAS	R	14	13	1	0	0	0	83.2	99	381	2	44	38	37	0	40	9	0	1	1	1	0	0	0	4	6	4.09
Pieretti, Marino	WAS	R	23	10	2	1	6	0	83.1	97	394	3	50	39	47	0	32	7	0	3	2	0	0	0	0	2	4	4.21
Scarborough, Ray	WAS	R	33	18	8	2	5	0	161.0	165	695	5	74	61	67	0	63	8	0	2	1	2	0	0	0	6	13	3.41
Wynn, Early	WAS	R	33	31	22	2	2	0	247.0	251	1058	13	114	100	90	0	73	5	0	4	5	0	0	0	0	17	15	3.64
Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA

TWO OR MORE TEAMS

AMERICAN LEAGUE

Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA
Galehouse, Denny	BOS	R	30	25	11	3	3	1	181.1	192	774	10	86	77	50	0	49	11	0	0	0	0	0	0	0	12	10	3.82
Newsom, Bobo	NYN	R	31	28	7	2	1	0	199.1	208	856	10	82	74	67	0	82	16	0	1	3	1	0	0	0	11	11	3.34
Smith, Eddie	BOS	L	23	8	0	0	9	0	50.1	58	252	4	50	41	42	0	27	9	0	2	0	0	0	0	0	2	6	7.33
Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA

NATIONAL LEAGUE

Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA
Beggs, Joe	NYG	R	43	4	0	0	10	2	98.1	123	436	10	64	50	24	0	34	8	0	1	1	0	0	0	0	3	6	4.58
Behrman, Hank	BRO	R	50	8	0	0	19	8	116.2	130	520	16	90	81	65	0	44	8	0	3	2	0	0	0	0	5	5	6.25
Cooper, Mort	NYG	R	18	15	4	0	1	0	83.1	99	369	9	58	50	26	0	27	6	0	0	2	0	0	0	0	3	10	5.40
Heintzelman, Ken	PHI	L	26	20	8	0	3	1	140.0	153	599	14	83	70	52	0	57	3	0	3	2	0	0	0	0	7	10	4.50
Higbe, Kirby	PIT	R	50	33	10	1	12	5	240.2	222	1051	22	117	102	122	0	109	13	0	7	4	0	0	0	0	13	17	3.81
Raffensberger, Ken	CIN	L	29	22	10	1	3	1	147.2	182	648	15	84	74	37	0	54	14	0	0	1	0	0	0	0	8	11	4.51
Schmidt, Freddy	CHI	R	32	6	0	0	15	0	83.2	85	357	5	49	44	49	0	26	10	0	4	4	0	0	0	0	5	8	4.73
Shoun, Clyde	BSN	L	36	3	1	1	13	1	88.0	89	369	8	49	44	26	0	30	5	0	0	1	0	0	0	0	5	3	4.50
Voiselle, Bill	BSN	R	33	25	8	0	1	0	174.0	190	757	14	92	85	73	0	79	5	0	5	2	0	0	0	0	9	11	4.40
Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA

MAJOR LEAGUE

Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA
Iott, Hooks	NYG	L	24	9	2	1	11	0	79.2	82	382	7	66	62	66	0	52	8	0	3	1	0	0	0	0	3	9	7.00
Lyons, Al	PIT	R	19	0	0	0	7	0	39.1	54	192	6	35	34	21	0	23	1	0	3	1	0	0	0	0	2	2	7.78
Queen, Mel	PIT	R	19	12	2	0	3	0	80.2	79	376	10	46	40	55	0	36	4	0	0	2	1	0	0	0	3	7	4.46
Wolff, Roger	PIT	R	20	8	1	0	7	0	46.0	64	227	5	40	36	28	0	12	5	0	0	3	0	0	0	0	1	4	7.04
Pitcher	TM	T	G	GS	CG	Sh	GF	SV	IP	H	BFP	HR	R	ER	BB	IB	SO	SH	SF	WP	HP	BK	2B	3B	DP	W	L	ERA

## 1947 MAJOR LEAGUE PITCHING (3RD ED)

Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO
Dobson, Joe	BOS	31	2	2-8	14	7	1	2	1	1	0.89	10	0.32	4	0.48	7
Dorish, Fritz	BOS	9	32	2-6	13	7	6	1	1	2	1.10	13	0.40	7	0.37	7
Ferriss, Dave	BOS	28	5	2-6	17	9	2	2	1	2	1.10	13	0.42	8	0.29	5
Fine, Tommy	BOS	7	2	2-5	16	8	8	1	0	2	1.14	13	0.53	13	0.28	8
Galehouse, Denny	BOS	21	0	2-7	15	7	4	0	0	0	1.01	12	0.23	3	0.26	4
Harris, Mickey	BOS	6	9	2-9	9	4	8	0	0	1	0.82	8	0.45	4	0.68	9
Hughson, Tex	BOS	26	3	2-7	14	7	2	0	0	2	0.91	11	0.38	6	0.63	11
Johnson, Earl	BOS	17	28	2-7	9	5	5	1	1	2	0.91	11	0.44	7	0.46	8
Klinger, Bob	BOS	0	28	2-6	9	5	7	1	1	2	1.00	12	0.57	11	0.29	5
Murphy, Johnny	BOS	0	32	2-8	7	4	6	1	0	2	0.76	9	0.52	8	0.17	1
Parnell, Mel	BOS	5	10	2-5	17	8	8	1	1	2	1.20	14	0.54	13	0.46	12
Zuber, Bill	BOS	1	19	2-5	14	7	8	1	0	2	1.20	14	0.62	15	0.46	12
Barney, Rex	BRO	9	19	2-6	13	6	8	1	1	2	0.85	11	0.76	15	0.47	9
Behrman, Hank	BRO	6	34	2-5	13	7	6	1	0	2	1.05	12	0.52	13	0.36	10
Branca, Ralph	BRO	36	7	2-7	13	6	0	2	1	1	0.90	11	0.35	5	0.53	9
Casey, Hugh	BRO	0	46	2-6	9	5	5	0	1	2	0.98	12	0.38	7	0.52	10
Gregg, Hal	BRO	16	21	2-5	15	7	6	1	0	2	1.10	13	0.53	13	0.57	14
Hatten, Joe	BRO	32	10	2-7	14	7	0	2	0	2	0.94	11	0.47	8	0.34	5
King, Clyde	BRO	9	20	2-8	9	4	8	0	1	1	0.97	11	0.33	4	0.36	5
Lombardi, Vic	BRO	20	13	2-7	12	6	4	1	1	2	0.90	11	0.37	6	0.41	7
Taylor, Harry	BRO	20	13	2-7	12	6	4	1	0	2	0.80	10	0.51	9	0.36	6
Barrett, Red	BSN	30	6	2-7	13	7	1	1	0	0	0.95	12	0.25	3	0.25	3
Cooper, Mort	BSN	7	3	2-6	13	7	8	0	0	1	1.04	12	0.28	5	0.32	6
Johnson, Si	BSN	10	26	2-6	12	6	7	1	0	1	1.11	13	0.30	5	0.24	4
Karl, Andy	BSN	0	27	2-6	9	4	7	0	0	2	1.17	14	0.37	7	0.14	2
Lanfranconi, Walt	BSN	4	32	2-8	8	4	6	0	0	2	1.02	11	0.42	6	0.28	3
Sain, Johnny	BSN	35	3	2-7	15	8	0	1	0	1	1.00	12	0.30	4	0.50	8
Shoun, Clyde	BSN	3	23	2-6	11	6	8	0	0	1	1.00	12	0.29	5	0.31	6
Spahn, Warren	BSN	35	5	2-9	12	6	0	1	0	0	0.85	9	0.29	2	0.43	4
Voiselle, Bill	BSN	20	2	2-6	17	8	4	1	0	2	1.11	13	0.39	7	0.45	8
Wright, Ed	BSN	6	17	2-5	16	8	8	1	0	2	1.25	14	0.55	13	0.22	7
Borowy, Hank	CHI	25	15	2-6	14	7	3	1	1	2	1.04	12	0.34	6	0.41	8
Chipman, Bob	CHI	17	15	2-7	13	6	5	1	0	2	1.01	12	0.49	8	0.38	6
Erickson, Paul	CHI	20	20	2-6	14	7	4	1	0	2	1.03	12	0.53	10	0.47	9
Kush, Emil	CHI	1	46	2-7	9	4	5	1	1	2	0.88	11	0.58	10	0.48	8
Lade, Doyle	CHI	25	9	2-6	15	8	3	1	1	2	1.08	13	0.42	8	0.33	6
Meers, Russ	CHI	1	34	2-6	11	5	6	1	0	2	0.95	12	0.59	11	0.44	8
Meyer, Russ	CHI	2	21	2-7	8	4	8	1	0	1	0.96	12	0.31	5	0.49	8
Passeau, Claude	CHI	6	13	2-5	17	9	8	1	0	2	1.54	17	0.38	10	0.41	11
Schmitz, Johnny	CHI	28	10	2-7	13	7	2	2	0	2	1.01	12	0.39	6	0.47	8
Wyse, Hank	CHI	19	18	2-6	14	7	5	1	0	2	1.11	13	0.45	8	0.37	7
Beggs, Joe	CIN	4	7	2-5	14	7	8	0	0	2	1.31	15	0.19	6	0.34	9
Blackwell, Ewell	CIN	33	0	2-9	14	7	0	1	1	0	0.83	8	0.35	3	0.71	10
Erautt, Eddie	CIN	10	26	2-6	14	7	7	2	0	2	1.23	14	0.45	8	0.36	7
Gumbert, Harry	CIN	0	46	2-6	10	5	5	0	0	2	0.98	12	0.52	10	0.48	9
Hetki, Johnny	CIN	5	32	2-5	14	7	6	1	1	2	1.15	13	0.50	12	0.34	9
Lively, Buddy	CIN	17	21	2-6	13	7	5	1	1	2	1.02	12	0.51	10	0.42	8
Peterson, Kent	CIN	17	20	2-6	13	7	5	1	1	2	1.03	12	0.41	8	0.51	10
Raffensberger, Ken	CIN	15	4	2-6	16	8	6	0	0	1	1.24	14	0.27	5	0.36	7
Riddle, Elmer	CIN	3	13	2-5	19	10	8	0	0	2	1.40	16	1.03	23	0.27	8
Vander Meer, Johnny	CIN	29	1	2-6	17	8	1	1	0	2	1.00	12	0.47	9	0.42	8
Walters, Bucky	CIN	20	0	2-5	19	10	4	0	1	2	1.12	13	0.40	10	0.35	9
Black, Don	CLE	28	2	2-6	16	8	2	1	0	2	0.93	11	0.45	8	0.38	7
Embree, Red	CLE	21	6	2-7	13	7	4	1	0	2	0.84	11	0.41	7	0.35	5
Feller, Bob	CLE	37	5	2-7	13	7	0	2	1	2	0.77	10	0.42	7	0.66	12
Gettel, Al	CLE	21	10	2-7	12	6	4	1	1	2	0.82	10	0.42	7	0.43	7
Gromek, Steve	CLE	7	22	2-7	10	5	8	1	0	2	0.92	11	0.43	7	0.46	8
Harder, Mel	CLE	15	0	2-6	16	8	6	0	1	2	1.14	13	0.34	6	0.21	4
Klieman, Ed	CLE	0	58	2-7	7	4	3	0	1	2	0.85	11	0.42	7	0.23	3
Lemon, Bob	CLE	15	22	2-7	13	6	6	2	0	2	0.90	11	0.58	10	0.39	6
Stephens, Bryan	CLE	5	26	2-6	11	5	7	1	0	2	0.86	11	0.42	8	0.37	7
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO

Pitcher	TM
Dobson, Joe	BOS
Dorish, Fritz	BOS
Ferriss, Dave	BOS
Fine, Tommy	BOS
Galehouse, Denny	BOS
Harris, Mickey	BOS
Hughson, Tex	BOS
Johnson, Earl	BOS
Klinger, Bob	BOS
Murphy, Johnny	BOS
Parnell, Mel	BOS
Zuber, Bill	BOS
Barney, Rex	BRO
Behrman, Hank	BRO
Branca, Ralph	BRO
Casey, Hugh	BRO
Gregg, Hal	BRO
Hatten, Joe	BRO
King, Clyde	BRO
Lombardi, Vic	BRO
Taylor, Harry	BRO
Barrett, Red	BSN
Cooper, Mort	BSN
Johnson, Si	BSN
Karl, Andy	BSN
Lanfranconi, Walt	BSN
Sain, Johnny	BSN
Shoun, Clyde	BSN
Spahn, Warren	BSN
Voiselle, Bill	BSN
Wright, Ed	BSN
Borowy, Hank	CHI
Chipman, Bob	CHI
Erickson, Paul	CHI
Kush, Emil	CHI
Lade, Doyle	CHI
Meers, Russ	CHI
Meyer, Russ	CHI
Passeau, Claude	CHI
Schmitz, Johnny	CHI
Wyse, Hank	CHI
Beggs, Joe	CIN
Blackwell, Ewell	CIN
Erautt, Eddie	CIN
Gumbert, Harry	CIN
Hetki, Johnny	CIN
Lively, Buddy	CIN
Peterson, Kent	CIN
Raffensberger, Ken	CIN
Riddle, Elmer	CIN
Vander Meer, Johnny	CIN
Walters, Bucky	CIN
Black, Don	CLE
Embree, Red	CLE
Feller, Bob	CLE
Gettel, Al	CLE
Gromek, Steve	CLE
Harder, Mel	CLE
Klieman, Ed	CLE
Lemon, Bob	CLE
Stephens, Bryan	CLE
Pitcher	TM

Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM
Willis, Les	CLE	2	20	2-7	10	5	8	1	0	2	1.32	15	0.55	9	0.23	3	Willis, Les	CLE
Caldwell, Earl	CWS	0	40	2-7	8	4	5	0	0	2	0.98	12	0.55	9	0.41	7	Caldwell, Earl	CWS
Gebrian, Pete	CWS	4	23	2-6	11	6	8	2	0	2	0.92	11	0.50	9	0.26	5	Gebrian, Pete	CWS
Gillespie, Bob	CWS	17	8	2-6	16	8	5	2	0	2	1.13	13	0.45	8	0.31	6	Gillespie, Bob	CWS
Grove, Orval	CWS	19	6	2-6	17	8	5	1	0	2	1.17	14	0.52	10	0.24	4	Grove, Orval	CWS
Harrist, Earl	CWS	4	29	2-7	10	5	7	1	0	2	0.91	11	0.53	9	0.59	10	Harrist, Earl	CWS
Haynes, Joe	CWS	22	7	2-9	12	6	4	1	1	0	0.96	10	0.34	3	0.27	2	Haynes, Joe	CWS
Lee, Thornton	CWS	11	10	2-6	15	7	7	1	0	2	1.00	12	0.65	12	0.66	13	Lee, Thornton	CWS
Lopat, Eddie	CWS	31	0	2-7	15	8	1	0	0	1	0.96	12	0.29	4	0.43	7	Lopat, Eddie	CWS
Maltzberger, Gordon	CWS	0	33	2-7	9	4	6	0	0	2	0.97	12	0.40	6	0.35	5	Maltzberger, Gordon	CWS
Papish, Frank	CWS	26	12	2-7	13	7	2	2	0	2	0.93	11	0.49	8	0.40	6	Papish, Frank	CWS
Rigney, Johnny	CWS	7	4	2-9	9	4	8	1	0	0	0.84	9	0.30	2	0.38	3	Rigney, Johnny	CWS
Ruffing, Red	CWS	9	0	2-5	19	10	8	1	0	2	1.19	14	0.30	8	0.21	7	Ruffing, Red	CWS
Smith, Eddie	CWS	5	10	2-5	17	9	8	1	0	2	1.21	14	0.73	17	0.36	10	Smith, Eddie	CWS
Benton, Al	DET	14	22	2-6	13	7	6	1	0	2	1.11	13	0.46	9	0.25	4	Benton, Al	DET
Gorsica, Johnny	DET	0	31	2-7	9	4	7	1	0	2	0.77	10	0.45	7	0.35	5	Gorsica, Johnny	DET
Houtteman, Art	DET	9	14	2-7	12	6	8	0	0	1	0.96	12	0.33	5	0.53	9	Houtteman, Art	DET
Hutchinson, Fred	DET	25	8	2-7	14	7	3	1	0	1	0.96	12	0.28	4	0.52	9	Hutchinson, Fred	DET
Newhouser, Hal	DET	36	4	2-7	14	7	0	2	0	2	0.94	11	0.39	6	0.62	11	Newhouser, Hal	DET
Overmire, Stubby	DET	17	11	2-6	13	7	5	0	0	2	1.01	12	0.31	6	0.24	4	Overmire, Stubby	DET
Trout, Dizzy	DET	26	6	2-7	14	7	2	1	1	1	1.00	12	0.35	5	0.40	6	Trout, Dizzy	DET
Trucks, Virgil	DET	26	10	2-6	15	8	2	1	0	2	1.03	12	0.44	8	0.60	11	Trucks, Virgil	DET
White, Hal	DET	5	30	2-7	10	5	7	1	0	2	1.08	13	0.56	10	0.39	6	White, Hal	DET
Ayers, Bill	NYG	4	9	2-5	19	9	8	1	1	2	1.31	15	0.40	10	0.63	15	Ayers, Bill	NYG
Beggs, Joe	NYG	0	32	2-6	10	5	6	1	0	1	1.23	14	0.27	5	0.35	6	Beggs, Joe	NYG
Cooper, Mort	NYG	8	0	2-5	20	10	8	0	0	2	1.41	16	0.36	10	0.33	9	Cooper, Mort	NYG
Hansen, Andy	NYG	9	18	2-6	12	6	8	1	1	2	0.95	12	0.46	9	0.22	4	Hansen, Andy	NYG
Hartung, Clint	NYG	20	3	2-6	17	9	4	1	0	2	1.01	12	0.50	9	0.39	7	Hartung, Clint	NYG
Iott, Hooks	NYG	9	11	2-5	16	8	8	1	0	2	0.94	11	0.73	17	0.65	15	Iott, Hooks	NYG
Jansen, Larry	NYG	30	12	2-7	13	6	1	1	1	0	0.97	12	0.23	3	0.42	7	Jansen, Larry	NYG
Jones, Sheldon	NYG	6	9	2-6	12	6	8	1	0	2	0.92	11	0.53	10	0.43	8	Jones, Sheldon	NYG
Kennedy, Monte	NYG	24	10	2-6	16	8	3	2	0	2	1.07	13	0.59	11	0.41	8	Kennedy, Monte	NYG
Koslo, Dave	NYG	31	8	2-6	16	8	1	1	0	2	1.03	12	0.38	7	0.40	7	Koslo, Dave	NYG
Poat, Ray	NYG	7	0	2-9	14	7	8	1	1	0	0.88	9	0.22	2	0.42	4	Poat, Ray	NYG
Thompson, Junior	NYG	0	15	2-6	12	6	8	1	0	2	1.02	12	0.77	15	0.37	7	Thompson, Junior	NYG
Trinkle, Ken	NYG	0	62	2-7	9	4	3	1	0	2	1.07	13	0.52	9	0.40	6	Trinkle, Ken	NYG
Voiselle, Bill	NYG	5	6	2-6	14	7	8	1	0	2	1.04	12	0.52	10	0.47	9	Voiselle, Bill	NYG
Bevens, Bill	NYG	23	5	2-6	15	8	3	0	1	2	1.01	12	0.47	9	0.47	9	Bevens, Bill	NYG
Chandler, Spud	NYG	16	1	2-9	13	6	6	1	1	0	0.78	8	0.32	3	0.53	6	Chandler, Spud	NYG
Drews, Karl	NYG	10	20	2-6	13	7	8	1	0	2	1.01	12	0.60	11	0.49	9	Drews, Karl	NYG
Gumpert, Randy	NYG	6	18	2-5	14	7	8	1	0	2	1.27	14	0.50	12	0.45	11	Gumpert, Randy	NYG
Johnson, Don	NYG	8	7	2-7	12	6	8	0	0	2	1.05	12	0.43	7	0.30	4	Johnson, Don	NYG
Newsom, Bobo	NYG	15	2	2-8	13	7	6	0	0	0	0.95	11	0.26	3	0.36	5	Newsom, Bobo	NYG
Page, Joe	NYG	2	54	2-9	8	4	4	1	0	2	0.74	8	0.51	6	0.82	12	Page, Joe	NYG
Raschi, Vic	NYG	14	1	2-6	15	8	6	1	0	2	0.85	11	0.36	7	0.49	9	Raschi, Vic	NYG
Reynolds, Allie	NYG	30	4	2-7	15	8	1	2	0	2	0.86	11	0.51	9	0.53	9	Reynolds, Allie	NYG
Shea, Spec	NYG	23	4	2-7	13	7	3	0	0	2	0.71	9	0.50	8	0.50	8	Shea, Spec	NYG
Wensloff, Butch	NYG	5	6	2-8	10	5	8	0	0	2	0.80	9	0.43	6	0.35	4	Wensloff, Butch	NYG
Christopher, Russ	PHA	0	44	2-8	7	4	5	1	0	2	0.87	10	0.41	6	0.41	6	Christopher, Russ	PHA
Coleman, Joe	PHA	21	11	2-6	15	7	4	0	0	2	1.07	13	0.39	7	0.41	8	Coleman, Joe	PHA
Dietrich, Bill	PHA	9	2	2-7	13	7	8	0	0	2	0.80	10	0.66	12	0.30	4	Dietrich, Bill	PHA
Flores, Jesse	PHA	20	8	2-7	13	7	4	0	0	2	0.92	11	0.39	6	0.27	4	Flores, Jesse	PHA
Fowler, Dick	PHA	31	5	2-7	13	7	1	0	0	2	0.92	11	0.37	6	0.33	5	Fowler, Dick	PHA
Marchildon, Phil	PHA	35	0	2-7	16	8	0	1	0	2	0.83	10	0.51	9	0.46	8	Marchildon, Phil	PHA
McCahan, Bill	PHA	19	10	2-7	13	7	5	1	0	2	0.97	12	0.38	6	0.28	4	McCahan, Bill	PHA
Savage, Bob	PHA	8	36	2-7	11	5	6	1	0	2	0.92	11	0.38	6	0.38	6	Savage, Bob	PHA
Scheib, Carl	PHA	12	9	2-6	17	9	7	2	1	2	1.04	12	0.47	9	0.22	4	Scheib, Carl	PHA
Donnelly, Blix	PHI	10	28	2-8	9	5	7	1	0	1	0.94	10	0.38	5	0.26	3	Donnelly, Blix	PHI
Heintzelman, Ken	PHI	19	5	2-6	15	7	5	1	0	2	1.06	13	0.34	6	0.40	7	Heintzelman, Ken	PHI
Hughes, Tommy	PHI	15	14	2-7	12	6	6	1	1	2	0.95	12	0.46	8	0.35	5	Hughes, Tommy	PHI
Judd, Oscar	PHI	19	13	2-6	15	8	5	2	0	2	1.06	13	0.47	9	0.37	7	Judd, Oscar	PHI
Jurisich, Al	PHI	12	22	2-6	13	7	7	0	0	2	0.93	11	0.44	8	0.41	8	Jurisich, Al	PHI
Leonard, Dutch	PHI	29	3	2-7	13	7	1	1	0	0	0.95	12	0.24	3	0.44	7	Leonard, Dutch	PHI
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM

Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM
Raffensberger, Ken	PHI	7	3	2-5	15	8	8	0	0	2	1.22	14	0.20	6	0.39	10	Raffensberger, Ken	PHI
Rowe, Schoolboy	PHI	28	3	2-6	16	8	2	1	0	1	1.19	14	0.23	4	0.38	7	Rowe, Schoolboy	PHI
Schanz, Charley	PHI	6	28	2-6	12	6	7	1	0	2	1.06	13	0.46	9	0.42	8	Schanz, Charley	PHI
Schmidt, Freddy	PHI	5	24	2-6	12	6	7	1	0	2	1.00	12	0.56	11	0.31	6	Schmidt, Freddy	PHI
Bagby, Jim	PIT	6	31	2-6	13	7	7	1	0	2	1.24	14	0.32	6	0.20	3	Bagby, Jim	PIT
Bahr, Ed	PIT	11	8	2-6	15	7	7	0	0	2	1.00	12	0.52	10	0.30	5	Bahr, Ed	PIT
Bonham, Tiny	PIT	18	15	2-6	13	6	5	1	0	1	1.12	13	0.23	4	0.42	8	Bonham, Tiny	PIT
Higbe, Kirby	PIT	30	16	2-7	13	7	1	2	0	2	0.91	11	0.49	8	0.44	7	Higbe, Kirby	PIT
Ostermueller, Fritz	PIT	24	2	2-6	16	8	3	1	0	2	0.99	12	0.37	7	0.36	7	Ostermueller, Fritz	PIT
Queen, Mel	PIT	12	2	2-6	16	8	7	0	1	2	0.95	12	0.69	13	0.46	9	Queen, Mel	PIT
Roe, Preacher	PIT	22	16	2-5	15	7	4	1	1	2	1.08	13	0.44	11	0.41	11	Roe, Preacher	PIT
Sewell, Rip	PIT	12	12	2-7	13	6	7	1	0	1	1.00	12	0.30	4	0.30	4	Sewell, Rip	PIT
Singleton, Elmer	PIT	3	33	2-5	14	7	6	1	0	2	1.04	12	0.58	14	0.36	10	Singleton, Elmer	PIT
Strincevich, Nick	PIT	7	25	2-5	14	7	7	0	0	2	1.25	14	0.42	11	0.25	7	Strincevich, Nick	PIT
Wolff, Roger	PIT	6	7	2-5	20	10	8	0	0	2	1.63	19	0.60	14	0.23	7	Wolff, Roger	PIT
Brown, Walter	SLB	0	19	2-6	13	6	8	1	0	2	1.09	13	0.61	12	0.22	4	Brown, Walter	SLB
Fannin, Cliff	SLB	18	8	2-7	14	7	5	1	0	2	0.92	11	0.53	9	0.53	9	Fannin, Cliff	SLB
Galehouse, Denny	SLB	4	5	2-5	17	9	8	0	0	2	1.31	15	0.50	12	0.34	9	Galehouse, Denny	SLB
Kinder, Ellis	SLB	26	8	2-6	16	8	2	1	1	2	1.04	12	0.42	8	0.57	11	Kinder, Ellis	SLB
Kramer, Jack	SLB	28	5	2-6	18	9	2	1	0	2	1.03	12	0.45	8	0.39	7	Kramer, Jack	SLB
Moulder, Glen	SLB	2	30	2-6	10	5	7	0	0	2	1.07	13	0.59	11	0.32	6	Moulder, Glen	SLB
Muncrief, Bob	SLB	23	8	2-6	17	8	3	1	0	1	1.19	14	0.29	5	0.42	8	Muncrief, Bob	SLB
Potter, Nels	SLB	10	22	2-6	13	6	8	1	0	2	1.06	13	0.36	7	0.53	10	Potter, Nels	SLB
Sanford, Fred	SLB	23	11	2-7	14	7	3	1	0	2	1.00	12	0.41	7	0.33	5	Sanford, Fred	SLB
Zoldak, Sam	SLB	19	16	2-7	13	6	5	1	1	2	0.95	12	0.44	7	0.21	3	Zoldak, Sam	SLB
Brazle, Al	STL	19	25	2-8	10	5	5	1	0	0	1.11	12	0.29	3	0.51	8	Brazle, Al	STL
Brecheen, Harry	STL	28	1	2-7	16	8	2	1	0	1	0.99	12	0.30	4	0.40	6	Brecheen, Harry	STL
Burkhart, Ken	STL	6	28	2-6	13	6	7	1	1	1	1.14	13	0.24	4	0.46	9	Burkhart, Ken	STL
Dickson, Murry	STL	25	22	2-7	12	6	3	1	0	2	0.91	11	0.38	6	0.48	8	Dickson, Murry	STL
Hearn, Jim	STL	21	16	2-7	11	6	4	0	0	2	0.93	11	0.39	6	0.35	5	Hearn, Jim	STL
Munger, Red	STL	31	9	2-7	13	7	1	1	0	1	0.97	12	0.34	5	0.55	9	Munger, Red	STL
Pollet, Howie	STL	24	13	2-6	15	8	3	1	0	2	1.11	13	0.49	9	0.41	8	Pollet, Howie	STL
Wilks, Ted	STL	0	37	2-6	11	5	6	0	0	1	1.14	13	0.22	4	0.56	11	Wilks, Ted	STL
Candini, Milo	WAS	2	36	2-6	12	6	6	1	1	2	1.10	13	0.40	7	0.36	7	Candini, Milo	WAS
Cary, Scott	WAS	3	20	2-5	14	7	8	0	0	2	1.35	15	0.37	10	0.46	12	Cary, Scott	WAS
Ferrick, Tom	WAS	0	31	2-7	8	4	7	0	0	1	0.95	12	0.33	5	0.38	6	Ferrick, Tom	WAS
Haefner, Mickey	WAS	28	3	2-7	15	8	2	1	0	2	1.01	12	0.44	7	0.40	6	Haefner, Mickey	WAS
Hudson, Sid	WAS	17	3	2-5	18	9	5	1	1	2	1.07	13	0.55	13	0.35	9	Hudson, Sid	WAS
Masterson, Walt	WAS	31	4	2-7	14	7	1	1	0	2	0.85	11	0.38	6	0.53	9	Masterson, Walt	WAS
Newsom, Bobo	WAS	13	1	2-6	17	8	7	1	1	2	1.19	14	0.44	8	0.48	9	Newsom, Bobo	WAS
Pieretti, Marino	WAS	10	13	2-6	14	7	8	1	0	2	1.17	14	0.57	11	0.39	7	Pieretti, Marino	WAS
Scarborough, Ray	WAS	18	15	2-7	13	6	5	1	1	2	1.02	12	0.42	7	0.39	6	Scarborough, Ray	WAS
Wynn, Early	WAS	31	2	2-7	17	8	1	1	0	2	1.02	12	0.36	6	0.30	4	Wynn, Early	WAS
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM

## TWO OR MORE TEAMS

### AMERICAN LEAGUE

Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM
Galehouse, Denny	BOS	25	5	2-6	15	7	3	0	0	1	1.06	13	0.28	5	0.27	5	Galehouse, Denny	BOS
Newsom, Bobo	NYN	28	3	2-7	15	7	2	1	1	1	1.04	12	0.34	5	0.41	7	Newsom, Bobo	NYN
Smith, Eddie	BOS	8	15	2-5	17	9	8	1	0	2	1.16	13	0.84	19	0.54	13	Smith, Eddie	BOS
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM

NATIONAL LEAGUE

Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM
Beggs, Joe	NYG	4	39	2-6	11	6	6	1	0	1	1.25	14	0.24	4	0.35	6	Beggs, Joe	NYG
Behrman, Hank	BRO	8	42	2-5	15	7	5	1	0	2	1.12	13	0.56	14	0.38	10	Behrman, Hank	BRO
Cooper, Mort	NYG	15	3	2-5	16	8	6	0	0	2	1.19	14	0.31	9	0.32	9	Cooper, Mort	NYG
Heintzelman, Ken	PHI	20	6	2-6	16	8	4	1	0	2	1.09	13	0.37	7	0.41	8	Heintzelman, Ken	PHI
Higbe, Kirby	PIT	33	17	2-6	14	7	0	2	0	2	0.92	11	0.51	10	0.45	8	Higbe, Kirby	PIT
Raffensberger, Ken	CIN	22	7	2-6	15	8	4	0	0	1	1.24	14	0.25	4	0.37	7	Raffensberger, Ken	CIN
Schmidt, Freddy	CHI	6	26	2-6	12	6	7	1	0	2	1.02	12	0.59	11	0.31	6	Schmidt, Freddy	CHI
Shoun, Clyde	BSN	3	33	2-6	11	6	6	0	0	1	1.01	12	0.30	5	0.34	6	Shoun, Clyde	BSN
Voiselle, Bill	BSN	25	8	2-6	16	8	3	1	0	2	1.09	13	0.42	8	0.45	8	Voiselle, Bill	BSN
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM

MAJOR LEAGUE

Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM
Iott, Hooks	NYG	9	15	2-5	18	9	8	1	0	2	1.04	12	0.83	19	0.66	16	Iott, Hooks	NYG
Lyons, Al	PIT	0	19	2-5	18	9	8	1	0	2	1.38	16	0.54	13	0.59	14	Lyons, Al	PIT
Queen, Mel	PIT	12	7	2-6	15	7	7	0	1	2	0.99	12	0.69	13	0.45	8	Queen, Mel	PIT
Wolff, Roger	PIT	8	12	2-5	17	8	8	0	0	2	1.39	16	0.61	15	0.26	8	Wolff, Roger	PIT
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM