

1948 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	38	32	16	5	5	2	245.1	237	1044	14	115	97	92	0	116	13	0	6	1	1	0	0	0	16	10	3.56
Ferriss, Dave	BOS	R	31	9	1	0	13	3	115.1	127	518	7	71	67	61	0	30	6	0	0	7	0	0	0	0	7	3	5.23
Galehouse, Denny	BOS	R	27	15	6	1	7	3	137.1	152	595	10	68	61	46	0	38	8	0	0	2	0	0	0	0	8	8	4.00
Harris, Mickey	BOS	L	20	17	6	1	1	0	113.2	120	505	10	73	67	59	0	42	5	0	2	1	1	0	0	0	7	10	5.30
Johnson, Earl	BOS	L	35	3	1	0	21	5	91.1	98	402	7	49	46	42	0	45	5	0	2	0	1	0	0	0	10	4	4.53
Kinder, Ellis	BOS	R	28	22	10	1	3	0	178.0	183	762	10	84	74	63	0	53	10	0	2	2	0	0	0	0	10	7	3.74
Kramer, Jack	BOS	R	29	29	14	2	0	0	205.0	233	891	12	104	99	64	0	72	7	0	3	0	0	0	0	0	18	5	4.35
Parnell, Mel	BOS	L	35	27	16	1	5	0	212.0	205	916	7	87	74	90	0	77	10	0	3	4	2	0	0	0	15	8	3.14
Barney, Rex	BRO	R	44	34	12	4	6	0	246.2	193	1028	17	101	85	122	0	138	9	0	4	6	1	0	0	0	15	13	3.10
Behrman, Hank	BRO	R	34	4	2	1	14	7	91.0	95	403	7	51	41	42	0	42	3	0	3	3	0	0	0	0	5	4	4.05
Branca, Ralph	BRO	R	36	28	11	1	4	1	215.2	189	905	24	93	84	80	0	122	8	0	9	4	0	0	0	0	14	9	3.51
Casey, Hugh	BRO	R	22	0	0	0	11	4	36.0	59	172	6	36	32	17	0	7	2	0	1	2	0	0	0	0	3	0	8.00
Erskine, Carl	BRO	R	17	9	3	0	4	0	64.0	51	263	5	28	23	35	0	29	6	0	0	1	0	0	0	0	6	3	3.23
Hatten, Joe	BRO	L	42	30	11	1	8	0	208.2	228	916	9	93	83	94	0	73	13	0	4	3	0	0	0	0	13	10	3.58
Minner, Paul	BRO	L	28	2	0	0	11	1	62.2	61	269	5	23	17	26	0	23	6	0	2	0	0	0	0	0	4	3	2.44
Palica, Erv	BRO	R	41	10	3	0	14	3	125.1	111	531	13	63	62	58	0	74	5	0	3	3	0	0	0	0	6	6	4.45
Ramsdell, Willie	BRO	R	27	1	0	0	14	4	50.1	48	241	6	35	29	41	0	34	6	0	2	3	0	0	0	0	4	4	5.19
Roe, Preacher	BRO	L	34	22	8	2	7	2	177.2	156	713	14	60	52	33	0	86	8	0	5	2	0	0	0	0	12	8	2.63
Taylor, Harry	BRO	R	17	13	2	0	2	0	80.2	90	382	8	55	48	61	0	32	5	0	2	3	1	0	0	0	2	7	5.36
Barrett, Red	BSN	R	34	13	3	0	8	0	128.1	132	527	9	56	52	26	0	40	9	0	0	0	0	0	0	0	7	8	3.65
Bickford, Vern	BSN	R	33	22	10	1	5	1	146.0	125	625	9	59	53	63	0	60	6	0	0	3	0	0	0	0	11	5	3.27
Hogue, Bobby	BSN	R	40	1	0	0	15	2	86.1	88	359	4	34	31	19	0	43	6	0	0	2	0	0	0	0	8	2	3.23
Potter, Nels	BSN	R	18	7	3	0	9	2	85.0	77	332	4	27	22	8	0	47	10	0	1	0	0	0	0	0	5	2	2.33
Sain, Johnny	BSN	R	42	39	28	4	3	1	314.2	297	1313	19	105	91	83	0	137	11	0	2	5	0	0	0	0	24	15	2.60
Shoun, Clyde	BSN	L	36	2	1	0	16	4	74.0	77	310	7	37	33	20	0	25	2	0	2	0	0	0	0	0	5	1	4.01
Spahn, Warren	BSN	L	36	35	16	3	1	1	257.0	237	1064	19	115	106	77	0	114	8	0	4	1	0	0	0	0	15	12	3.71
Voiselle, Bill	BSN	R	37	30	9	2	5	2	215.2	226	940	18	93	87	90	0	89	16	0	1	3	0	0	0	0	13	13	3.63
Borowy, Hank	CHI	R	39	17	2	1	12	1	127.0	156	564	9	80	69	49	0	50	9	0	3	0	0	0	0	0	5	10	4.89
Chambers, Cliff	CHI	L	29	12	3	1	10	0	103.2	100	452	4	57	51	48	0	51	7	0	0	3	0	0	0	0	2	9	4.43
Chipman, Bob	CHI	L	34	3	0	0	13	4	60.1	73	279	5	34	24	24	0	16	6	0	1	0	0	0	0	0	2	1	3.58
Dobernic, Jess	CHI	R	54	0	0	0	27	1	85.2	67	365	8	33	30	40	0	48	9	0	0	1	0	0	0	0	7	2	3.15
Hamner, Ralph	CHI	R	27	17	5	0	4	0	111.1	110	506	12	63	58	69	0	53	7	0	2	5	1	0	0	0	5	9	4.69
Kush, Emil	CHI	R	34	1	0	0	17	3	72.0	70	326	5	39	35	37	0	31	10	0	3	2	0	0	0	0	1	4	4.38
Lade, Doyle	CHI	R	19	12	6	0	2	0	87.1	99	386	4	44	39	31	0	29	4	0	2	1	0	0	0	0	5	6	4.02
McCall, Dutch	CHI	L	30	20	5	0	2	0	151.1	158	684	14	93	81	85	0	89	9	0	4	1	0	0	0	0	4	13	4.82
Meyer, Russ	CHI	R	29	26	8	3	2	0	164.2	157	702	8	75	67	77	0	89	7	0	3	1	1	0	0	0	10	10	3.66
Rush, Bob	CHI	R	36	16	4	0	9	0	133.1	153	579	8	70	58	37	0	72	8	0	3	1	0	0	0	0	5	11	3.91
Schmitz, Johnny	CHI	L	34	30	18	2	4	1	242.0	186	986	11	92	71	97	0	100	20	0	6	2	0	0	0	0	18	13	2.64
Blackburn, Jim	CIN	R	16	0	0	0	5	0	32.1	38	144	1	18	15	14	0	10	4	0	0	0	0	0	0	0	0	2	4.18
Blackwell, Ewell	CIN	R	22	20	4	1	2	1	138.2	134	599	12	73	70	52	0	114	10	0	1	4	0	0	0	0	7	9	4.54
Burkhart, Ken	CIN	R	16	0	0	0	8	0	41.2	42	182	3	34	32	16	0	14	0	0	0	1	1	0	0	0	0	3	6.91
Cress, Walker	CIN	R	30	2	1	0	13	0	60.0	60	266	2	32	30	42	0	33	2	0	0	1	0	0	0	0	0	1	4.50
Fox, Howie	CIN	R	34	24	5	0	3	1	171.0	185	737	11	100	86	62	0	63	13	0	4	1	0	0	0	0	6	9	4.53
Gumbert, Harry	CIN	R	61	0	0	0	46	17	106.1	123	464	5	50	41	34	0	25	8	0	2	0	0	0	0	0	10	8	3.47
Hughes, Tommy	CIN	R	12	4	0	0	3	0	27.0	43	147	3	28	27	24	0	7	5	0	2	0	0	0	0	0	0	4	9.00
Peterson, Kent	CIN	L	43	17	2	0	12	1	137.0	146	611	10	82	70	59	0	64	8	0	2	6	0	0	0	0	2	15	4.60
Raffensberger, Ken	CIN	L	40	24	7	4	9	0	180.1	187	772	15	88	77	37	0	57	12	0	0	1	0	0	0	0	11	12	3.84
Vander Meer, Johnny	CIN	L	33	33	14	3	0	0	232.0	204	993	15	97	88	124	0	120	14	0	2	1	0	0	0	0	17	14	3.41
Walters, Bucky	CIN	R	7	5	1	0	1	0	35.0	42	157	6	25	18	18	0	19	6	0	1	0	0	0	0	0	0	3	4.63
Wehmeier, Herm	CIN	R	33	24	6	0	3	0	147.1	179	680	21	105	96	75	0	56	4	0	5	2	1	0	0	0	11	8	5.86
Bearden, Gene	CLE	L	37	29	15	6	4	1	229.2	187	935	9	72	62	106	0	80	10	0	5	3	0	0	0	0	20	7	2.43
Black, Don	CLE	R	18	10	1	0	3	0	52.0	57	249	5	33	31	40	0	16	6	0	0	1	0	0	0	0	2	2	5.37
Christopher, Russ	CLE	R	45	0	0	0	28	17	59.0	55	255	3	21	19	27	0	14	5	0	1	0	0	0	0	0	3	2	2.90
Feller, Bob	CLE	R	44	38	18	2	3	3	280.1	255	1186	20	123	111	116	0	164	11	0	2	2	0	0	0	0	19	15	3.56
Gromek, Steve	CLE	R	38	9	4	1	10	2	130.0	109	546	10	52	41	51	0	50	6	0	3	6	0	0	0	0	9	3	2.84
Klieman, Ed	CLE	R	44	0	0	0	18	4	79.2	62	330	3	26	23	46	0	18	11	0	1	2	0	0	0	0	3	2	2.60
Lemon, Bob	CLE	R	43	37	20	10	2	2	293.2	231	1214	12	104	92	129	0	147	13	0	3	3	0	0	0	0	20	14	2.82
Muncrief, Bob	CLE	R	21	9	1	1	8	0	72.1	76	309	8	37	32	31	0	24	6	0	0	0	0	0	0	0	5	4	3.98
Paige, Satchel	CLE	R	21	7	3	2	5	1	72.2	61	298	2	21	20	25	0	45	5	0	1	1	2	0	0	0	6	1	2.48
Zoldak, Sam	CLE	L	23	12	4	1	5	0	105.2	104	428	6	37	33	24	0	17	6	0	0	0	1	0	0	0	9	6	2.81
Caldwell, Earl	CWS	R	25	1	0	0	16	3	39.0	53	185	3	25	23	22	0	10	3	0	0	2	0	0	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	
Gettel, Al	CWS	R	22	19	7	0	2	1	148.0	154	646	7	76	66	60	0	49	8	0	2	4	3	0	0	0	8	10	4.01	
Gillespie, Bob	CWS	R	25	6	1	0	8	0	72.0	81	319	3	45	41	33	0	19	3	0	3	1	0	0	0	0	0	4	5.12	
Grove, Orval	CWS	R	32	11	1	0	13	1	87.2	110	404	6	64	60	42	0	18	10	0	4	3	0	0	0	0	2	10	6.16	
Gumpert, Randy	CWS	R	16	11	6	1	5	0	97.1	103	401	6	43	41	13	0	31	11	0	1	2	0	0	0	0	2	6	3.79	
Haynes, Joe	CWS	R	27	22	6	0	2	0	149.2	167	653	13	79	66	52	0	40	10	0	3	2	0	0	0	0	9	10	3.97	
Judson, Howie	CWS	R	40	5	1	0	18	8	107.1	102	465	7	60	57	56	0	38	6	0	2	3	1	0	0	0	4	5	4.78	
Moulder, Glen	CWS	R	33	9	0	0	11	2	85.2	108	408	8	67	61	54	0	26	11	0	5	1	1	0	0	0	3	6	6.41	
Papish, Frank	CWS	L	32	14	2	0	12	4	95.1	97	453	7	65	53	75	0	41	9	0	2	3	0	0	0	0	2	8	5.00	
Pearson, Ike	CWS	R	23	2	0	0	14	1	53.0	62	245	8	32	29	27	0	12	4	0	2	2	0	0	0	0	2	3	4.92	
Pieretti, Marino	CWS	R	21	18	4	0	2	1	120.0	117	516	6	70	66	52	0	28	18	0	2	0	0	0	0	0	8	10	4.95	
Wight, Bill	CWS	L	34	32	7	1	2	1	223.1	238	1010	9	132	119	135	0	68	19	0	5	1	1	0	0	0	9	20	4.80	
Benton, Al	DET	R	30	0	0	0	10	3	44.1	45	210	4	34	28	36	0	18	8	0	1	1	0	0	0	0	2	2	5.68	
Gray, Ted	DET	L	26	11	3	1	6	0	85.1	73	392	2	43	40	72	0	60	8	0	4	3	0	0	0	0	6	2	4.22	
Houtteman, Art	DET	R	43	20	4	0	15	10	164.1	186	716	11	101	85	52	0	74	15	0	3	2	0	0	0	0	2	16	4.66	
Hutchinson, Fred	DET	R	33	28	15	0	3	0	221.0	223	925	32	119	106	48	0	92	10	0	2	1	0	0	0	0	13	11	4.32	
Newhouser, Hal	DET	L	39	35	19	2	4	1	272.1	249	1146	10	109	91	99	0	143	15	0	5	1	0	0	0	0	21	12	3.01	
Overmire, Stubby	DET	L	37	4	0	0	16	3	66.1	89	313	5	48	44	31	0	14	9	0	3	0	0	0	0	0	3	4	5.97	
Pierce, Billy	DET	L	22	5	0	0	9	0	55.1	47	258	5	40	39	51	0	36	5	0	1	1	0	0	0	0	3	0	6.34	
Trout, Dizzy	DET	R	32	23	11	2	6	2	183.2	193	803	6	87	70	73	0	91	10	0	3	2	1	0	0	0	10	14	3.43	
Trucks, Virgil	DET	R	43	26	7	0	9	2	211.2	190	901	14	97	89	85	0	123	22	0	7	2	1	0	0	0	14	13	3.78	
White, Hal	DET	R	27	0	0	0	12	1	42.2	46	198	2	31	29	26	0	17	2	0	2	1	0	0	0	0	2	1	6.12	
Hansen, Andy	NYG	R	36	9	3	0	11	1	100.0	96	419	4	40	33	36	0	27	7	0	1	0	0	0	0	0	5	3	2.97	
Hartung, Clint	NYG	R	36	19	6	2	7	1	153.1	146	655	15	89	81	72	0	42	12	0	2	5	0	0	0	0	8	8	4.75	
Jansen, Larry	NYG	R	42	36	15	4	4	2	277.0	283	1137	25	125	111	54	0	126	14	0	0	3	0	0	0	0	18	12	3.61	
Jones, Sheldon	NYG	R	55	21	8	1	17	5	201.1	204	879	16	89	75	90	0	82	8	0	10	6	0	0	0	0	16	8	3.35	
Kennedy, Monte	NYG	L	25	16	7	1	3	0	114.1	118	510	10	64	51	57	0	63	3	0	3	3	0	0	0	0	0	3	9	4.01
Konikowski, Alex	NYG	R	22	1	0	0	6	1	33.1	46	154	7	34	28	17	0	9	4	0	0	0	0	0	0	0	2	3	7.56	
Koslo, Dave	NYG	L	35	18	5	3	6	3	149.0	168	655	7	69	64	62	0	58	12	0	1	1	0	0	0	0	8	10	3.87	
Lee, Thornton	NYG	L	11	4	1	0	0	0	32.2	41	150	3	20	16	12	0	17	2	0	0	1	0	0	0	0	1	3	4.41	
Newsom, Bobo	NYG	R	11	4	0	0	1	0	25.2	35	123	1	16	12	13	0	9	4	0	1	0	0	0	0	0	0	4	4.21	
Poat, Ray	NYG	R	39	24	7	3	8	0	157.2	162	698	21	95	76	67	0	57	9	0	1	3	1	0	0	0	11	10	4.34	
Trinkle, Ken	NYG	R	53	0	0	0	31	7	70.2	66	316	6	28	25	41	0	20	2	0	3	3	0	0	0	0	4	5	3.18	
Webb, Red	NYG	R	5	3	2	0	2	0	28.0	27	124	2	12	10	10	0	9	4	0	0	1	0	0	0	0	2	1	3.21	
Byrne, Tommy	YYY	L	31	11	5	1	11	2	133.2	79	579	8	55	49	101	0	93	10	0	3	9	0	0	0	0	8	5	3.30	
Drews, Karl	YYY	R	19	2	0	0	8	1	38.0	35	176	3	17	16	31	0	11	4	0	1	0	1	0	0	0	2	3	3.79	
Embree, Red	YYY	R	20	8	4	0	6	0	76.2	77	329	6	37	32	30	0	25	3	0	1	1	0	0	0	0	5	3	3.76	
Gumpert, Randy	YYY	R	15	0	0	0	8	0	25.0	27	109	0	10	8	6	0	12	1	0	1	1	0	0	0	0	1	0	2.88	
Hiller, Frank	YYY	R	22	5	1	0	5	0	62.1	59	276	8	29	28	30	0	25	3	0	0	1	0	0	0	0	5	2	4.04	
Lopat, Eddie	YYY	L	33	31	13	3	1	0	226.2	246	958	16	106	92	66	0	83	23	0	3	2	2	0	0	0	17	11	3.65	
Page, Joe	YYY	L	55	1	0	0	38	16	107.2	116	503	6	59	51	66	0	77	14	0	2	1	0	0	0	0	7	8	4.26	
Porterfield, Bob	YYY	R	16	12	2	1	2	0	78.0	85	349	5	42	39	34	0	30	4	0	1	0	2	0	0	0	5	3	4.50	
Raschi, Vic	YYY	R	36	31	18	6	2	1	222.2	208	929	15	103	95	74	0	124	10	0	5	3	0	0	0	0	19	8	3.84	
Reynolds, Allie	YYY	R	39	31	11	1	5	3	236.1	240	1017	17	108	99	111	0	101	6	0	9	4	0	0	0	0	16	7	3.77	
Shea, Spec	YYY	R	28	22	8	3	4	1	155.2	117	663	10	66	59	87	0	71	12	0	1	2	1	0	0	0	9	10	3.41	
Brissie, Lou	PHA	L	39	25	11	0	13	5	194.0	202	862	6	100	89	95	0	127	13	0	7	2	0	0	0	0	14	10	4.13	
Coleman, Joe	PHA	R	33	29	13	3	2	0	215.2	224	944	11	105	98	90	0	86	19	0	6	1	1	0	0	0	14	13	4.09	
Fowler, Dick	PHA	R	29	26	16	2	2	2	204.2	221	879	15	93	86	76	0	50	13	0	0	4	1	0	0	0	15	8	3.78	
Harris, Bubba	PHA	R	45	0	0	0	19	5	93.2	89	398	2	51	43	35	0	32	4	0	1	1	1	0	0	0	5	2	4.13	
Marchildon, Phil	PHA	R	33	30	12	1	3	0	226.1	214	1007	19	133	114	131	0	66	19	0	7	4	0	0	0	0	9	15	4.53	
McCahan, Bill	PHA	R	17	15	5	0	2	0	86.2	98	417	8	58	55	65	0	20	7	0	3	0	0	0	0	0	4	7	5.71	
Savage, Bob	PHA	R	33	1	1	0	19	5	75.1	98	346	9	55	52	33	0	26	5	0	5	0	1	0	0	0	5	1	6.21	
Scheib, Carl	PHA	R	32	24	15	1	7	0	198.2	219	855	14	90	87	76	0	44	12	0	2	1	0	0	0	0	14	8	3.94	
Bicknell, Charlie	PHI	R	17	1	0	0	9	0	25.2	29	120	5	20	17	17	0	5	2	0	4	0	0	0	0	0	0	1	5.96	
Donnelly, Blix	PHI	R	26	19	8	1	6	2	131.2	125	536	13	65	54	49	0	46	8	0	1	0	0	0	0	0	5	7	3.69	
Dubiel, Monk	PHI	R	37	17	6	2	10	4	150.1	139	628	13	84	65	58	0	42	9	0	1	1	0	0	0	0	8	10	3.89	
Heintzelman, Ken	PHI	L	27	16	5	2	3	2	130.0	117	536	10	66	62	45	0	57	5	0	5	1	0	0	0	0	6	11	4.29	
Heusser, Ed	PHI	R	33	0	0	0	21	3	74.0	89	330	9	46	41	28	0	22	4	0	1	0	0	0	0	0	3	2	4.99	
Leonard, Dutch	PHI	R	34	30	16	1	2	0	225.2	226	920	9	85	63	54	0	92	9	0	4	4	0	0	0	0	12	17	2.51	
Nahem, Sam	PHI	R	28	1	0	0	17	0	59.0	68	289	4	52	46	45	0	30	5	0	1	3	2	0	0	0	3	3	7.02	
Roberts, Robin	PHI	R	20	20	9	0	0	0	146.2	148	604	10	63	52	61	0	84	6	0	1	4	0	0	0	0	7	9	3.19	
Rowe, Schoolboy	PHI	R	30	20	8	0	8	2	148.0	167	637	5	74	67	31	0	46	10	0	1	2	1	0	0	0	10	10	4.07	
Simmons, Curt	PHI	L	31	23	7	0	4	0	170.0																				

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
Chesnes, Bob	PIT	R	25	23	15	0	0	0	194.1	180	829	13	92	77	90	0	69	6	0	6	4	2	0	0	0	14	6	3.57
Gregg, Hal	PIT	R	22	8	1	0	9	1	74.1	72	322	3	40	38	34	0	25	3	0	0	3	0	0	0	0	2	4	4.60
Higbe, Kirby	PIT	R	56	8	3	0	31	10	158.0	140	681	11	75	59	83	0	86	11	0	4	3	1	0	0	0	8	7	3.36
Lombardi, Vic	PIT	L	38	17	9	0	15	4	163.0	156	689	9	72	67	67	0	54	8	0	1	2	1	0	0	0	10	9	3.70
Main, Woody	PIT	R	17	0	0	0	6	0	27.0	35	130	4	27	25	19	0	12	3	0	0	0	1	0	0	0	1	1	8.33
Ostermueller, Fritz	PIT	L	23	22	10	2	0	0	134.1	143	597	13	73	66	41	0	43	9	0	4	1	0	0	0	0	8	11	4.42
Queen, Mel	PIT	R	25	8	0	0	6	1	66.1	82	316	8	51	49	40	0	34	7	0	1	3	0	0	0	0	4	4	6.65
Riddle, Elmer	PIT	R	28	27	12	3	1	1	191.0	184	828	20	83	74	81	0	63	9	0	9	3	0	0	0	0	12	10	3.49
Sewell, Rip	PIT	R	21	17	7	0	3	0	121.2	126	522	9	51	47	37	0	36	4	0	1	1	0	0	0	0	13	3	3.48
Singleton, Elmer	PIT	R	38	5	1	0	17	2	92.1	90	404	11	52	51	40	0	53	7	0	9	1	0	0	0	0	4	6	4.97
Biscan, Frank	SLB	L	47	4	1	0	22	2	98.2	129	494	3	78	67	71	0	45	14	0	6	9	0	0	0	0	6	7	6.11
Drews, Karl	SLB	R	20	2	0	0	6	2	38.0	43	189	3	35	34	38	0	11	2	0	3	0	0	0	0	0	3	2	8.05
Fannin, Cliff	SLB	R	34	29	10	3	3	1	213.2	198	921	14	106	99	104	0	102	8	0	3	1	0	0	0	0	10	14	4.17
Garver, Ned	SLB	R	38	24	7	0	7	5	198.0	200	848	14	92	75	95	0	75	6	0	5	1	0	0	0	0	7	11	3.41
Kennedy, Bill	SLB	L	26	20	3	0	5	0	132.0	132	624	10	82	69	104	0	77	5	0	5	5	0	0	0	0	7	8	4.70
Ostrowski, Joe	SLB	L	26	9	3	0	11	3	78.1	108	347	6	54	52	17	0	20	6	0	1	0	1	0	0	0	4	6	5.97
Sanford, Fred	SLB	R	42	33	9	1	7	2	227.0	250	997	19	123	117	91	0	79	9	0	4	2	0	0	0	0	12	21	4.64
Schwamb, Blackie	SLB	R	12	5	0	0	3	0	31.2	44	156	3	34	30	21	0	7	2	0	1	0	0	0	0	0	1	1	8.53
Shore, Ray	SLB	R	17	4	0	0	6	0	38.0	40	190	2	30	27	35	0	12	3	0	4	4	0	0	0	0	1	2	6.39
Stephens, Bryan	SLB	R	43	12	2	0	14	3	122.2	141	530	14	94	82	67	0	35	11	0	7	4	0	0	0	0	3	6	6.02
Widmar, Al	SLB	R	49	0	0	0	21	1	82.2	88	372	4	42	41	48	0	34	4	0	6	0	1	0	0	0	2	6	4.46
Zoldak, Sam	SLB	L	11	9	0	0	0	0	54.0	64	238	4	30	28	19	0	13	2	0	1	1	0	0	0	0	2	4	4.67
Brazle, Al	STL	L	42	23	6	2	9	1	156.1	171	673	8	77	66	50	0	55	14	0	2	0	1	0	0	0	10	6	3.80
Brecheen, Harry	STL	L	33	30	21	7	1	1	233.1	193	931	6	62	58	49	0	149	11	0	2	2	1	0	0	0	20	7	2.24
Burkhart, Ken	STL	R	20	0	0	0	7	1	37.1	50	171	4	24	23	14	0	16	4	0	0	2	0	0	0	0	0	0	5.54
Dickson, Murry	STL	R	42	29	11	1	8	1	252.1	257	1064	39	121	116	85	0	113	11	0	1	0	0	0	0	0	12	16	4.14
Hearn, Jim	STL	R	34	13	3	0	17	1	89.2	92	384	9	44	42	35	0	27	7	0	2	2	0	0	0	0	8	6	4.22
Johnson, Ken	STL	L	13	4	0	0	2	0	45.1	43	198	1	27	24	30	0	20	3	0	2	1	0	0	0	0	2	4	4.76
Munger, Red	STL	R	39	25	7	2	3	0	166.0	179	738	13	91	83	74	0	72	6	0	2	1	0	0	0	0	10	11	4.50
Pollet, Howie	STL	R	36	26	11	0	2	0	186.1	216	826	10	102	94	67	0	80	9	0	3	2	0	0	0	0	13	8	4.54
Staley, Gerry	STL	R	31	3	0	0	9	0	52.0	61	237	5	44	40	21	0	23	4	0	1	0	0	0	0	0	4	4	6.92
Wilks, Ted	STL	R	57	2	1	0	28	13	130.2	113	529	5	40	38	39	0	71	10	0	3	0	0	0	0	0	6	6	2.62
Candini, Milo	WSH	R	35	4	1	0	14	3	94.1	96	430	1	56	54	63	0	23	7	0	0	1	0	0	0	0	2	3	5.15
Ferrick, Tom	WSH	R	37	0	0	0	26	10	73.2	75	330	3	37	34	38	0	34	5	0	1	0	0	0	0	0	2	5	4.15
Haefner, Mickey	WSH	L	28	20	4	0	5	0	147.2	151	648	7	86	66	61	0	45	11	0	4	6	0	0	0	0	5	13	4.02
Harrist, Earl	WSH	R	23	4	0	0	10	0	60.2	70	282	1	35	31	37	0	21	3	0	0	3	0	0	0	0	3	3	4.60
Hudson, Sid	WSH	R	39	29	4	0	5	1	182.0	217	856	11	128	119	107	0	53	18	0	1	6	0	0	0	0	4	16	5.88
Masterson, Walt	WSH	R	33	27	9	2	4	2	188.0	171	829	12	88	80	122	0	72	10	0	3	4	0	0	0	0	8	15	3.83
Scarborough, Ray	WSH	R	31	26	9	0	3	1	185.1	166	790	10	71	58	72	0	76	4	0	2	3	0	0	0	0	15	8	2.82
Thompson, Forrest	WSH	L	46	7	0	0	24	4	131.1	134	582	9	71	56	54	0	40	16	0	1	1	0	0	0	0	6	10	3.84
Welteroth, Dick	WSH	R	33	2	0	0	14	1	65.1	73	311	6	43	40	50	0	16	5	0	4	1	0	0	0	0	2	1	5.51
Wynn, Early	WSH	R	33	31	15	1	1	0	198.0	236	912	18	144	128	94	0	49	18	0	2	1	0	0	0	0	8	19	5.82
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
Caldwell, Earl	BOS	R	33	1	0	0	19	3	48.0	64	231	5	39	36	33	0	15	4	0	0	3	0	0	0	0	2	6	6.75
Drews, Karl	SLB	R	39	4	0	0	14	3	76.0	78	365	6	52	50	69	0	22	6	0	4	0	1	0	0	0	5	5	5.92
Gettel, Al	CWS	R	27	21	7	0	3	1	155.1	169	696	9	91	81	70	0	53	8	0	2	5	3	0	0	0	8	11	4.68
Gumpert, Randy	CWS	R	31	11	6	1	13	0	122.1	130	510	6	53	49	19	0	43	12	0	2	3	0	0	0	0	3	6	3.60
Harrist, Earl	WSH	R	34	5	0	0	15	0	83.2	93	388	5	52	46	50	0	35	7	0	1	6	0	0	0	0	4	6	4.95
Kennedy, Bill	SLB	L	32	23	3	0	5	0	143.1	148	686	10	96	83	117	0	89	6	0	5	5	0	0	0	0	8	8	5.21
Pieretti, Marino	CWS	R	29	19	4	0	5	1	131.2	135	572	7	84	80	59	0	34	19	0	2	0	0	0	0	0	8	12	5.47
Potter, Nels	PHA	R	10	2	0	0	5	1	28.1	28	124	2	15	14	9	0	17	3	0	0	2	0	0	0	0	3	3	4.45
Zoldak, Sam	CLE	L	34	21	4	1	5	0	159.2	168	666	10	67	61	43	0	30	8	0	1	1	1	0	0	0	11	10	3.44
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
Burkhart, Ken	CIN	R	36	0	0	0	15	1	79.0	92	353	7	58	55	30	0	30	4	0	0	3	1	0	0	0	0	3	6.27
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
Dreisewerd, Clem	NYG	L	17	0	0	0	11	2	35.0	45	155	9	23	22	13	0	8	1	0	0	0	0	0	0	0	0	2	5.66
Potter, Nels	BSN	R	28	9	3	0	14	3	113.1	105	456	6	42	36	17	0	64	13	0	1	2	0	0	0	0	8	5	2.86
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

1948 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	32	6	2-7	15	7	0	2	1	2	0.97	12	0.38	6	0.47	8
Ferriss, Dave	BOS	9	22	2-6	15	8	8	0	0	2	1.10	13	0.53	10	0.26	5
Galehouse, Denny	BOS	15	12	2-7	14	7	6	0	0	1	1.11	13	0.34	5	0.28	4
Harris, Mickey	BOS	17	3	2-6	18	9	5	1	1	2	1.06	13	0.52	10	0.37	7
Johnson, Earl	BOS	3	32	2-6	12	6	6	1	1	2	1.08	13	0.46	9	0.49	9
Kinder, Ellis	BOS	22	6	2-7	15	8	4	1	0	1	1.03	12	0.35	5	0.30	4
Kramer, Jack	BOS	29	0	2-6	18	9	1	1	0	2	1.14	13	0.31	6	0.35	6
Parnell, Mel	BOS	27	8	2-7	14	7	2	1	1	2	0.97	12	0.42	7	0.36	6
Barney, Rex	BRO	34	10	2-7	13	6	0	1	1	2	0.78	10	0.50	8	0.56	10
Behrman, Hank	BRO	4	30	2-7	11	6	7	1	0	2	1.04	12	0.46	8	0.46	8
Branca, Ralph	BRO	28	8	2-7	14	7	2	2	0	2	0.88	11	0.37	6	0.57	6
Casey, Hugh	BRO	0	22	2-5	17	9	8	1	0	2	1.64	19	0.47	12	0.19	6
Erskine, Carl	BRO	9	8	2-7	11	5	8	0	0	2	0.80	10	0.55	9	0.45	7
Hatten, Joe	BRO	30	12	2-7	14	7	1	1	0	2	1.10	13	0.45	7	0.35	5
Minner, Paul	BRO	2	26	2-8	7	4	7	1	0	2	0.98	11	0.42	6	0.37	5
Palica, Erv	BRO	10	31	2-6	12	6	7	1	0	2	0.89	11	0.46	9	0.59	11
Ramsdell, Willie	BRO	1	26	2-6	12	6	7	1	0	2	0.96	12	0.82	16	0.68	13
Roe, Preacher	BRO	22	12	2-8	10	5	4	1	0	0	0.88	10	0.19	1	0.49	7
Taylor, Harry	BRO	13	4	2-6	18	9	7	1	1	2	1.12	13	0.76	15	0.40	7
Barrett, Red	BSN	13	21	2-7	11	6	7	0	0	0	1.03	12	0.20	2	0.31	5
Bickford, Vern	BSN	22	11	2-7	11	6	4	0	0	2	0.86	11	0.43	7	0.41	7
Hogue, Bobby	BSN	1	39	2-7	8	4	6	0	0	0	1.02	12	0.22	3	0.50	8
Potter, Nels	BSN	7	11	2-8	9	4	8	1	0	0	0.91	10	0.09	0	0.55	8
Sain, Johnny	BSN	39	3	2-7	14	7	0	1	0	1	0.95	12	0.26	4	0.44	7
Shoun, Clyde	BSN	2	34	2-7	10	5	6	1	0	1	1.04	12	0.27	4	0.34	5
Spahn, Warren	BSN	35	1	2-7	15	8	0	1	0	1	0.92	11	0.30	4	0.44	7
Voiselle, Bill	BSN	30	7	2-7	15	7	1	1	0	2	1.05	12	0.42	7	0.41	7
Borowy, Hank	CHI	17	22	2-6	14	7	5	1	0	2	1.23	14	0.39	7	0.39	7
Chambers, Cliff	CHI	12	17	2-6	13	6	7	0	0	2	0.97	12	0.47	9	0.49	9
Chipman, Bob	CHI	3	31	2-7	9	5	7	1	0	2	1.21	14	0.40	6	0.27	4
Dobernic, Jess	CHI	0	54	2-7	7	4	4	0	0	2	0.79	10	0.47	8	0.56	10
Hamner, Ralph	CHI	17	10	2-6	15	7	5	1	1	2	0.99	12	0.62	12	0.48	9
Kush, Emil	CHI	1	33	2-6	11	5	6	1	0	2	0.97	12	0.51	10	0.43	8
Lade, Doyle	CHI	12	7	2-7	14	7	7	1	0	2	1.14	13	0.36	6	0.33	5
McCall, Dutch	CHI	20	10	2-6	17	8	4	1	0	2	1.05	12	0.56	11	0.59	11
Meyer, Russ	CHI	26	3	2-7	14	7	2	1	1	2	0.96	12	0.47	8	0.54	9
Rush, Bob	CHI	16	20	2-7	12	6	6	1	0	1	1.15	13	0.28	4	0.54	9
Schmitz, Johnny	CHI	30	4	2-7	13	6	1	2	0	2	0.77	10	0.40	6	0.41	7
Blackburn, Jim	CIN	0	16	2-7	11	5	8	0	0	2	1.18	14	0.44	7	0.31	5
Blackwell, Ewell	CIN	20	2	2-6	16	8	4	1	0	2	0.97	12	0.38	7	0.82	16
Burkhart, Ken	CIN	0	16	2-6	16	8	8	0	1	2	1.02	12	0.39	7	0.34	6
Cress, Walker	CIN	2	28	2-6	11	6	7	0	0	2	1.00	12	0.70	13	0.55	10
Fox, Howie	CIN	24	10	2-6	15	8	3	1	0	2	1.08	13	0.36	7	0.37	7
Gumbert, Harry	CIN	0	61	2-7	9	4	3	1	0	1	1.16	13	0.32	5	0.24	3
Hughes, Tommy	CIN	4	8	2-5	21	11	8	1	0	2	1.59	17	0.89	20	0.26	8
Peterson, Kent	CIN	17	26	2-6	13	6	5	1	0	2	1.07	13	0.43	8	0.47	9
Raffensberger, Ken	CIN	24	16	2-7	12	6	3	0	0	0	1.04	12	0.21	3	0.32	5
Vander Meer, Johnny	CIN	33	0	2-7	16	8	0	1	0	2	0.88	11	0.53	9	0.52	9
Walters, Bucky	CIN	5	2	2-6	17	8	8	1	0	2	1.20	14	0.51	10	0.54	10
Wehmeier, Herm	CIN	24	9	2-6	18	9	3	1	1	2	1.22	14	0.51	10	0.38	7
Bearden, Gene	CLE	29	8	2-8	12	6	1	1	0	2	0.82	9	0.46	7	0.35	4
Black, Don	CLE	10	8	2-6	15	7	8	0	0	2	1.10	13	0.77	15	0.31	6
Christopher, Russ	CLE	0	45	2-8	7	3	5	1	0	2	0.93	10	0.46	7	0.24	2
Feller, Bob	CLE	38	6	2-7	15	7	0	1	0	2	0.91	11	0.41	7	0.59	10
Gromek, Steve	CLE	9	29	2-8	9	5	7	1	0	1	0.84	10	0.39	5	0.38	5
Klieman, Ed	CLE	0	44	2-8	7	4	5	1	0	2	0.78	9	0.58	9	0.23	2
Lemon, Bob	CLE	37	6	2-7	13	7	0	1	0	2	0.79	10	0.44	7	0.50	8
Muncrief, Bob	CLE	9	12	2-7	12	6	8	0	0	2	1.05	12	0.43	7	0.33	5
Paige, Satchel	CLE	7	14	2-8	8	4	8	1	1	1	0.84	10	0.35	4	0.62	10
Zoldak, Sam	CLE	12	11	2-8	10	5	7	0	1	0	0.99	11	0.23	2	0.16	1
Caldwell, Earl	CWS	1	24	2-6	12	6	7	0	0	2	1.36	15	0.56	11	0.26	5

Pitcher	TM
Dobson, Joe	BOS
Ferriss, Dave	BOS
Galehouse, Denny	BOS
Harris, Mickey	BOS
Johnson, Earl	BOS
Kinder, Ellis	BOS
Kramer, Jack	BOS
Parnell, Mel	BOS
Barney, Rex	BRO
Behrman, Hank	BRO
Branca, Ralph	BRO
Casey, Hugh	BRO
Erskine, Carl	BRO
Hatten, Joe	BRO
Minner, Paul	BRO
Palica, Erv	BRO
Ramsdell, Willie	BRO
Roe, Preacher	BRO
Taylor, Harry	BRO
Barrett, Red	BSN
Bickford, Vern	BSN
Hogue, Bobby	BSN
Potter, Nels	BSN
Sain, Johnny	BSN
Shoun, Clyde	BSN
Spahn, Warren	BSN
Voiselle, Bill	BSN
Borowy, Hank	CHI
Chambers, Cliff	CHI
Chipman, Bob	CHI
Dobernic, Jess	CHI
Hamner, Ralph	CHI
Kush, Emil	CHI
Lade, Doyle	CHI
McCall, Dutch	CHI
Meyer, Russ	CHI
Rush, Bob	CHI
Schmitz, Johnny	CHI
Blackburn, Jim	CIN
Blackwell, Ewell	CIN
Burkhart, Ken	CIN
Cress, Walker	CIN
Fox, Howie	CIN
Gumbert, Harry	CIN
Hughes, Tommy	CIN
Peterson, Kent	CIN
Raffensberger, Ken	CIN
Vander Meer, Johnny	CIN
Walters, Bucky	CIN
Wehmeier, Herm	CIN
Bearden, Gene	CLE
Black, Don	CLE
Christopher, Russ	CLE
Feller, Bob	CLE
Gromek, Steve	CLE
Klieman, Ed	CLE
Lemon, Bob	CLE
Muncrief, Bob	CLE
Paige, Satchel	CLE
Zoldak, Sam	CLE
Caldwell, Earl	CWS

Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM
Gettel, Al	CWS	19	3	2-7	17	8	5	1	1	2	1.04	12	0.41	7	0.33	5	Gettel, Al	CWS
Gillespie, Bob	CWS	6	19	2-6	14	7	8	1	0	2	1.13	13	0.46	9	0.26	5	Gillespie, Bob	CWS
Grove, Orval	CWS	11	21	2-6	16	8	7	1	0	2	1.26	14	0.48	9	0.21	4	Grove, Orval	CWS
Gumpert, Randy	CWS	11	5	2-7	14	7	7	1	0	0	1.06	13	0.13	1	0.32	5	Gumpert, Randy	CWS
Haynes, Joe	CWS	22	5	2-7	15	8	4	1	0	1	1.12	13	0.35	5	0.27	4	Haynes, Joe	CWS
Judson, Howie	CWS	5	35	2-6	12	6	6	1	1	2	0.95	12	0.52	10	0.35	6	Judson, Howie	CWS
Moulder, Glen	CWS	9	24	2-6	16	8	7	1	1	2	1.27	14	0.63	12	0.31	6	Moulder, Glen	CWS
Papish, Frank	CWS	14	18	2-6	14	7	6	1	0	2	1.02	12	0.79	15	0.43	8	Papish, Frank	CWS
Pearson, Ike	CWS	2	21	2-6	12	6	8	1	0	2	1.17	14	0.51	10	0.23	4	Pearson, Ike	CWS
Pieretti, Marino	CWS	18	3	2-6	17	8	5	1	0	2	0.98	12	0.43	8	0.23	4	Pieretti, Marino	CWS
Wight, Bill	CWS	32	2	2-6	19	10	0	1	1	2	1.07	13	0.61	12	0.30	5	Wight, Bill	CWS
Benton, Al	DET	0	30	2-6	13	6	7	1	0	2	1.02	12	0.82	16	0.41	8	Benton, Al	DET
Gray, Ted	DET	11	15	2-7	13	6	7	1	0	2	0.86	11	0.85	15	0.71	13	Gray, Ted	DET
Houtteman, Art	DET	20	23	2-6	14	7	4	1	0	2	1.13	13	0.32	6	0.45	8	Houtteman, Art	DET
Hutchinson, Fred	DET	28	5	2-6	16	8	2	1	0	1	1.01	12	0.22	4	0.42	8	Hutchinson, Fred	DET
Newhouser, Hal	DET	35	4	2-7	14	7	0	1	0	2	0.92	11	0.36	6	0.53	9	Newhouser, Hal	DET
Overmire, Stubby	DET	4	33	2-6	14	7	6	1	0	2	1.35	15	0.47	9	0.21	4	Overmire, Stubby	DET
Pierce, Billy	DET	5	17	2-6	16	8	8	1	0	2	0.85	11	0.93	18	0.65	12	Pierce, Billy	DET
Trout, Dizzy	DET	23	9	2-7	14	7	3	1	1	2	1.05	12	0.40	6	0.50	8	Trout, Dizzy	DET
Trucks, Virgil	DET	26	17	2-7	13	7	2	2	1	2	0.90	11	0.40	6	0.58	10	Trucks, Virgil	DET
White, Hal	DET	0	27	2-6	13	7	7	1	0	2	1.09	13	0.62	12	0.40	7	White, Hal	DET
Hansen, Andy	NYG	9	27	2-8	9	4	7	1	0	1	0.96	11	0.36	5	0.27	3	Hansen, Andy	NYG
Hartung, Clint	NYG	19	17	2-6	14	7	5	1	0	2	0.95	12	0.47	9	0.27	5	Hartung, Clint	NYG
Jansen, Larry	NYG	36	6	2-7	14	7	0	0	0	0	1.02	12	0.19	2	0.45	7	Jansen, Larry	NYG
Jones, Sheldon	NYG	21	34	2-7	11	6	4	2	0	2	1.01	12	0.45	7	0.41	7	Jones, Sheldon	NYG
Kennedy, Monty	NYG	16	9	2-7	14	7	6	1	0	2	1.03	12	0.50	8	0.55	9	Kennedy, Monty	NYG
Konikowski, Alex	NYG	1	21	2-5	16	8	8	0	0	2	1.39	16	0.51	13	0.27	8	Konikowski, Alex	NYG
Koslo, Dave	NYG	18	17	2-7	13	7	5	1	0	2	1.13	13	0.42	7	0.39	6	Koslo, Dave	NYG
Lee, Thornton	NYG	4	7	2-6	13	6	8	0	0	2	1.27	14	0.37	7	0.53	10	Lee, Thornton	NYG
Newsom, Bobo	NYG	4	7	2-7	12	6	8	1	0	2	1.39	16	0.52	9	0.36	6	Newsom, Bobo	NYG
Poat, Ray	NYG	24	15	2-6	13	7	3	1	1	2	1.03	12	0.43	8	0.36	7	Poat, Ray	NYG
Trinkle, Ken	NYG	0	53	2-7	8	4	4	1	0	2	0.94	11	0.58	10	0.28	4	Trinkle, Ken	NYG
Webb, Red	NYG	3	2	2-7	13	7	8	0	0	2	0.96	12	0.36	6	0.32	5	Webb, Red	NYG
Byrne, Tommy	YYY	11	20	2-7	12	6	7	1	0	2	0.59	8	0.76	14	0.70	12	Byrne, Tommy	YYY
Drews, Karl	YYY	2	17	2-7	10	5	8	1	1	2	0.92	11	0.82	15	0.29	4	Drews, Karl	YYY
Embree, Red	YYY	8	12	2-7	12	6	8	1	0	2	1.01	12	0.39	6	0.33	5	Embree, Red	YYY
Gumpert, Randy	YYY	0	15	2-8	7	4	8	1	0	0	1.08	12	0.24	2	0.48	7	Gumpert, Randy	YYY
Hiller, Frank	YYY	5	17	2-7	11	6	8	0	0	2	0.95	12	0.48	8	0.40	6	Hiller, Frank	YYY
Lopat, Eddie	YYY	31	2	2-7	16	8	1	1	1	1	1.09	13	0.29	4	0.37	6	Lopat, Eddie	YYY
Page, Joe	YYY	1	54	2-7	11	5	4	1	0	2	1.08	13	0.62	11	0.72	13	Page, Joe	YYY
Porterfield, Bob	YYY	12	4	2-6	15	8	7	1	1	2	1.09	13	0.44	8	0.38	7	Porterfield, Bob	YYY
Raschi, Vic	YYY	31	5	2-7	15	7	1	1	0	1	0.94	11	0.33	5	0.56	10	Raschi, Vic	YYY
Reynolds, Allie	YYY	31	8	2-7	16	8	1	2	0	2	1.02	12	0.47	8	0.43	7	Reynolds, Allie	YYY
Shea, Spec	YYY	22	6	2-7	13	7	4	1	1	2	0.75	10	0.56	10	0.46	8	Shea, Spec	YYY
Brissie, Lou	PHA	25	14	2-7	15	7	3	2	0	2	1.04	12	0.49	8	0.65	11	Brissie, Lou	PHA
Coleman, Joe	PHA	29	4	2-7	17	8	1	2	1	2	1.04	12	0.42	7	0.40	6	Coleman, Joe	PHA
Fowler, Dick	PHA	26	3	2-7	17	8	2	0	1	2	1.08	13	0.37	6	0.24	3	Fowler, Dick	PHA
Harris, Bubba	PHA	0	45	2-7	10	5	5	1	1	2	0.95	12	0.38	6	0.34	5	Harris, Bubba	PHA
Marchildon, Phil	PHA	30	3	2-6	18	9	1	2	0	2	0.95	12	0.58	11	0.29	5	Marchildon, Phil	PHA
McCahan, Bill	PHA	15	2	2-6	20	10	6	1	0	2	1.14	13	0.75	14	0.23	4	McCahan, Bill	PHA
Savage, Bob	PHA	1	32	2-6	15	7	6	1	1	2	1.30	15	0.44	8	0.35	6	Savage, Bob	PHA
Scheib, Carl	PHA	24	8	2-7	16	8	3	1	0	2	1.10	13	0.38	6	0.22	3	Scheib, Carl	PHA
Bicknell, Charlie	PHI	1	16	2-6	13	7	8	1	0	2	1.15	13	0.67	13	0.20	3	Bicknell, Charlie	PHI
Donnelly, Blix	PHI	19	7	2-7	13	7	5	1	0	2	0.95	12	0.37	6	0.35	5	Donnelly, Blix	PHI
Dubiel, Monk	PHI	17	20	2-7	12	6	5	1	0	2	0.93	11	0.39	6	0.28	4	Dubiel, Monk	PHI
Heintzelman, Ken	PHI	16	11	2-7	14	7	6	1	0	1	0.90	11	0.35	5	0.44	7	Heintzelman, Ken	PHI
Heusser, Ed	PHI	0	33	2-6	12	6	6	1	0	2	1.20	14	0.38	7	0.30	5	Heusser, Ed	PHI
Leonard, Dutch	PHI	30	4	2-7	13	6	1	1	0	0	1.00	12	0.24	3	0.41	7	Leonard, Dutch	PHI
Nahem, Sam	PHI	1	27	2-6	16	8	7	1	1	2	1.15	13	0.76	15	0.51	10	Nahem, Sam	PHI
Roberts, Robin	PHI	20	0	2-7	16	8	4	1	0	2	1.01	12	0.42	7	0.57	10	Roberts, Robin	PHI
Rowe, Schoolboy	PHI	20	10	2-7	14	7	4	1	1	0	1.13	13	0.21	3	0.31	5	Rowe, Schoolboy	PHI
Simmons, Curt	PHI	23	8	2-6	17	9	3	2	0	2	0.99	12	0.64	12	0.51	10	Simmons, Curt	PHI
Bonham, Tiny	PIT	20	2	2-6	15	8	4	0	0	0	1.07	13	0.17	3	0.31	6	Bonham, Tiny	PIT
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
Chesnes, Bob	PIT	23	2	2-7	17	9	3	2	1	2	0.93	11	0.46	8	0.36	6
Gregg, Hal	PIT	8	14	2-6	13	6	8	0	0	2	0.97	12	0.46	9	0.34	6
Higbe, Kirby	PIT	8	48	2-7	10	5	4	1	1	2	0.89	11	0.53	9	0.54	9
Lombardi, Vic	PIT	17	21	2-7	12	6	5	1	1	2	0.96	12	0.41	7	0.33	5
Main, Woody	PIT	0	17	2-5	18	9	8	0	1	2	1.30	15	0.70	16	0.44	11
Ostermueller, Fritz	PIT	22	1	2-6	16	8	4	1	0	2	1.07	13	0.31	6	0.32	6
Queen, Mel	PIT	8	17	2-6	17	8	8	1	0	2	1.24	14	0.61	12	0.51	10
Riddle, Elmer	PIT	27	1	2-7	16	8	2	2	0	2	0.96	12	0.42	7	0.33	5
Sewell, Rip	PIT	17	4	2-7	14	7	5	1	0	1	1.04	12	0.31	5	0.30	4
Singleton, Elmer	PIT	5	33	2-6	12	6	6	2	0	2	0.98	12	0.43	8	0.58	11
Biscan, Frank	SLB	4	43	2-6	15	7	5	2	0	2	1.31	15	0.72	14	0.46	9
Drews, Karl	SLB	2	18	2-5	18	9	8	1	0	2	1.13	13	1.00	22	0.29	8
Fannin, Cliff	SLB	29	5	2-7	16	8	1	1	0	2	0.93	11	0.49	8	0.48	8
Garver, Ned	SLB	24	14	2-7	14	7	3	1	0	2	1.01	12	0.48	8	0.38	6
Kennedy, Bill	SLB	20	6	2-6	17	9	4	1	0	2	1.00	12	0.79	15	0.58	11
Ostrowski, Joe	SLB	9	17	2-6	15	8	8	1	1	1	1.38	16	0.22	4	0.26	5
Sanford, Fred	SLB	33	9	2-6	16	8	0	1	0	2	1.10	13	0.40	7	0.35	7
Schwamb, Blackie	SLB	5	7	2-5	20	10	8	1	0	2	1.41	16	0.67	16	0.22	7
Shore, Ray	SLB	4	13	2-6	16	8	8	1	0	2	1.05	12	0.92	18	0.32	6
Stephens, Bryan	SLB	12	31	2-6	15	8	7	2	0	2	1.15	13	0.55	10	0.29	5
Widmar, Al	SLB	0	49	2-6	11	5	4	2	1	2	1.07	13	0.58	11	0.41	8
Zoldak, Sam	SLB	9	2	2-6	16	8	8	1	0	2	1.19	14	0.35	6	0.24	4
Brazle, Al	STL	23	19	2-7	12	6	3	1	1	1	1.10	13	0.32	5	0.35	5
Brecheen, Harry	STL	30	3	2-8	11	6	1	1	1	0	0.83	9	0.21	2	0.64	10
Burkhart, Ken	STL	0	20	2-6	13	6	8	0	0	2	1.35	15	0.38	7	0.43	8
Dickson, Murry	STL	29	13	2-7	15	8	1	1	0	1	1.02	12	0.34	5	0.45	7
Hearn, Jim	STL	13	21	2-7	11	6	7	1	0	2	1.03	12	0.39	6	0.30	4
Johnson, Ken	STL	4	9	2-6	14	7	8	1	0	2	0.95	12	0.67	13	0.44	8
Munger, Red	STL	25	14	2-6	14	7	3	1	0	2	1.08	13	0.45	8	0.43	8
Pollet, Howie	STL	26	10	2-6	16	8	2	1	0	2	1.16	13	0.36	7	0.43	8
Staley, Gerry	STL	3	28	2-6	15	7	7	1	0	2	1.17	14	0.40	7	0.44	8
Wilks, Ted	STL	2	55	2-8	7	4	4	1	0	0	0.87	10	0.30	3	0.55	8
Candini, Milo	WSH	4	31	2-6	14	7	7	0	0	2	1.02	12	0.67	13	0.24	4
Ferrick, Tom	WSH	0	37	2-7	10	5	6	1	0	2	1.02	12	0.52	9	0.46	8
Haefner, Mickey	WSH	20	8	2-7	15	7	4	1	0	2	1.03	12	0.41	7	0.31	5
Harrist, Earl	WSH	4	19	2-6	13	6	8	0	0	2	1.16	13	0.61	12	0.35	6
Hudson, Sid	WSH	29	10	2-6	19	9	1	1	0	2	1.19	14	0.59	11	0.29	5
Masterson, Walt	WSH	27	6	2-7	16	8	2	1	0	2	0.91	11	0.65	11	0.38	6
Scarborough, Ray	WSH	26	5	2-8	13	6	2	1	0	1	0.90	10	0.39	5	0.41	6
Thompson, Forrest	WSH	7	39	2-7	11	5	6	1	0	2	1.02	12	0.41	7	0.31	5
Welteroth, Dick	WSH	2	31	2-6	13	7	7	1	0	2	1.12	13	0.77	15	0.25	4
Wynn, Early	WSH	31	2	2-6	20	10	1	1	0	2	1.19	14	0.47	9	0.25	4
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO

Pitcher	TM
Chesnes, Bob	PIT
Gregg, Hal	PIT
Higbe, Kirby	PIT
Lombardi, Vic	PIT
Main, Woody	PIT
Ostermueller, Fritz	PIT
Queen, Mel	PIT
Riddle, Elmer	PIT
Sewell, Rip	PIT
Singleton, Elmer	PIT
Biscan, Frank	SLB
Drews, Karl	SLB
Fannin, Cliff	SLB
Garver, Ned	SLB
Kennedy, Bill	SLB
Ostrowski, Joe	SLB
Sanford, Fred	SLB
Schwamb, Blackie	SLB
Shore, Ray	SLB
Stephens, Bryan	SLB
Widmar, Al	SLB
Zoldak, Sam	SLB
Brazle, Al	STL
Brecheen, Harry	STL
Burkhart, Ken	STL
Dickson, Murry	STL
Hearn, Jim	STL
Johnson, Ken	STL
Munger, Red	STL
Pollet, Howie	STL
Staley, Gerry	STL
Wilks, Ted	STL
Candini, Milo	WSH
Ferrick, Tom	WSH
Haefner, Mickey	WSH
Harrist, Earl	WSH
Hudson, Sid	WSH
Masterson, Walt	WSH
Scarborough, Ray	WSH
Thompson, Forrest	WSH
Welteroth, Dick	WSH
Wynn, Early	WSH
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
Caldwell, Earl	BOS	1	32	2-6	15	7	6	0	0	2	1.33	15	0.69	13	0.31	6
Drews, Karl	SLB	4	35	2-6	14	7	6	1	1	2	1.03	12	0.91	18	0.29	5
Gettel, Al	CWS	21	6	2-6	17	9	4	1	1	2	1.09	13	0.45	8	0.34	6
Gumpert, Randy	CWS	11	20	2-7	11	6	7	1	0	0	1.06	13	0.16	2	0.35	5
Harrist, Earl	WSH	5	29	2-6	13	6	7	1	0	2	1.11	13	0.60	11	0.42	8
Kennedy, Bill	SLB	23	9	2-6	17	9	3	1	0	2	1.03	12	0.82	16	0.62	12
Pieretti, Marino	CWS	19	10	2-6	16	8	5	1	0	2	1.03	12	0.45	8	0.26	5
Potter, Nels	PHA	2	8	2-6	11	6	8	0	0	2	0.99	12	0.32	6	0.60	11
Zoldak, Sam	CLE	21	13	2-7	12	6	4	1	1	1	1.05	12	0.27	4	0.19	2
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO

Pitcher	TM
Caldwell, Earl	BOS
Drews, Karl	SLB
Gettel, Al	CWS
Gumpert, Randy	CWS
Harrist, Earl	WSH
Kennedy, Bill	SLB
Pieretti, Marino	CWS
Potter, Nels	PHA
Zoldak, Sam	CLE
Pitcher	TM

NATIONAL LEAGUE

Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO
Burkhart, Ken	CIN	0	36	2-6	14	7	6	0	1	2	1.16	13	0.38	7	0.38	7
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO

Pitcher	TM
Burkhart, Ken	CIN
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
Dreisewerd, Clem	NYG	0	17	2-6	13	7	8	0	0	2	1.29	15	0.37	7	0.23	4	Dreisewerd, Clem	NYG
Potter, Nels	BSN	9	19	2-8	9	5	8	1	0	0	0.93	10	0.15	1	0.56	9	Potter, Nels	BSN
Pitcher	TM	St	Rel	PBR	SR	RR	Inj	WP	BK	PB	H/IP	1B	W/IP	BB	K/IP	SO	Pitcher	TM