

SINGLE SEASON MOST RUNS ALLOWED THRU 2024 SEASON				SINGLE SEASON MOST EARNED RUNS ALLOWED THRU 2024 SEASON				SINGLE SEASON MOST SHUTOUTS THRU 2024 SEASON			
Season	Name	R		Season	Name	ER		Season	Name	SHO	
1	2018	Richard, Clayton	230	1	2018	Richard, Clayton	211	1	1985	Sutcliffe, Rick	7
2	1985	Mahler, Rick	215	2	2002	Rusch, Glendon	199	2	2011	Halladay, Roy	7
3	2002	Rusch, Glendon	213	3	1985	Mahler, Rick	195	3	1989	Gubicza, Mark	7
4	1997	Navarro, Jaime	212	4	1997	Navarro, Jaime	194	4	1989	Hershiser, Orel	7
5	1997	Tapani, Kevin	210	5	1997	Tapani, Kevin	192	5	1991	Gooden, Dwight	7
6	1995	Abbott, Jim	206	6	2001	Ponson, Sidney	187	6	1985	Stieb, Dave	6
7	1988	Langston, Mark	205	7	2000	Rueter, Kirk	184	7	1989	Fernandez, Sid	6
8	2000	Rueter, Kirk	201	8	2020	Kikuchi, Yusei	184	8	1985	Gooden, Dwight	6
9	2020	Kikuchi, Yusei	198	9	1995	Abbott, Jim	180	9	2012	Halladay, Roy	6
10	2010	Looper, Braden	193	10	1988	Langston, Mark	177	10	1987	Witt, Mike	6
11	1988	Fernandez, Sid	193	11	2009	Duke, Zach	176	11	1985	Tanana, Frank	6
12	2001	Ponson, Sidney	192	12	2012	Pelfrey, Mike	174	12	1998	Clemens, Roger	6
13	1997	Haney, Chris	189	13	2000	Hernandez, Livan	172	13	1999	Glavine, Tom	6
14	1998	Bailey, Cory	188	14	2009	Hernandez, Livan	172	14	1997	Fernandez, Alex	5
15	1998	Navarro, Jaime	188	15	2018	Porcello, Rick	170	15	1988	Key, Jimmy	5
16	2000	Hernandez, Livan	188	16	2010	Looper, Braden	169	16	1985	Black, Bud	5
17	2000	Mulholland, Terry	186	17	1995	Glavine, Tom	169	17	2007	Wang, Chien-Ming	5
18	2009	Hernandez, Livan	186	18	1999	Fassero, Jeff	168	18	1988	Hershiser, Orel	5
19	1988	Valenzuela, Fernando	185	19	1989	Saberhagen, Bret	168	19	1985	Andujar, Joaquin	5
20	2012	Pelfrey, Mike	185	20	2005	Estes, Shawn	168	20	2008	Maine, John	5
21	2009	Duke, Zach	185	21	1988	Fernandez, Sid	168	21	2003	Halladay, Roy	5
22	1999	Fassero, Jeff	183	22	1997	Haney, Chris	167	22	1990	DeLeon, Jose	5
23	1995	Guzman, Juan	182	23	1998	Navarro, Jaime	167	23	1993	Martinez, Dennis	5
24	2021	Paddack, Chris	180	24	2004	Radke, Brad	166	24	1994	Harnisch, Pete	5
25	1989	Saberhagen, Bret	180	25	2007	Duke, Zach	166	25	1987	Rhoden, Rick	5
26	2001	Wells, David	179	26	1995	Erickson, Scott	165	26	2007	Halladay, Roy	5
27	2005	Mulder, Mark	179	27	1995	Jackson, Danny	165	27	1985	Gullickson, Bill	5
28	1987	Candiotti, Tom	179	28	2016	Simon, Alfredo	165	28	2010	Halladay, Roy	5
29	1995	Erickson, Scott	179	29	2005	Mulder, Mark	164	29	1995	Mussina, Mike	5
30	1995	Jackson, Danny	178	30	2002	Reitsma, Chris	164	30	1990	Langston, Mark	5
31	2005	Estes, Shawn	178	31	2000	Reynolds, Shane	164	31	1992	Clemens, Roger	5
32	2016	Simon, Alfredo	178	32	2000	Valdes, Ishmael	164	32	2002	Glavine, Tom	5
33	2018	Porcello, Rick	177	33	1988	Valenzuela, Fernando	163	33	2019	deGrom, Jacob	5
34	2004	Radke, Brad	177	34	2005	Jennings, Jason	163	34	2011	Cain, Matt	5
35	2005	Jennings, Jason	177	35	2000	Mulholland, Terry	162	35	2011	Johnson, Josh	5
36	1995	Glavine, Tom	177	36	2007	Davis, Doug	162	36	1985	Niekro, Phil	4
37	2002	Reitsma, Chris	176	37	2001	Mays, Joe	162	37	2002	Mussina, Mike	4
38	2007	Willis, Dontrelle	175	38	2000	Burba, Dave	161	38	2007	Pettitte, Andy	4
39	2007	Duke, Zach	174	39	2000	Bohanon, Brian	160	39	1999	Stottlemyre, Todd	4
40	2001	Yoshii, Masato	173	40	2001	Yoshii, Masato	159	40	2010	Zito, Barry	4
41	2000	Reynolds, Shane	173	41	1996	Hentgen, Pat	159	41	1997	Clark, Mark	4
42	2003	Sturtze, Tanyon	173	42	1997	Robertson, Rich W.	159	42	1986	Boyd, Oil Can	4
43	1996	Hentgen, Pat	173	43	2020	Alcantara, Sandy	159	43	1992	Candiotti, Tom	4
44	2007	Davis, Doug	173	44	2000	Clemens, Roger	159	44	2005	Martinez, Pedro	4
45	2000	Burba, Dave	173	45	1995	Guzman, Juan	158	45	1996	Nomo, Hideo	4
46	1994	McDowell, Jack	172	46	2009	Arroyo, Bronson	158	46	1989	Swindell, Greg	4
47	1995	Finley, Chuck	172	47	1996	Stewart, Dave	158	47	1990	Deshaies, Jim	4
48	1996	Tapani, Kevin	171	48	2019	Suarez, Andrew	158	48	1998	Thompson, Justin	4
49	2009	Arroyo, Bronson	171	49	2021	Paddack, Chris	157	49	2001	Rueter, Kirk	4
50	2000	Bohanon, Brian	171	50	1998	Juden, Jeff	157	50	1989	Welch, Bob	4
51	2001	Mays, Joe	171	51	1996	Alvarez, Wilson	157	51	1991	Benes, Andy	4
52	1998	Juden, Jeff	170	52	2007	Westbrook, Jake	157	52	1992	McDowell, Jack	4
53	1992	Nagy, Charles	170	53	1988	Ruffin, Bruce	157	53	1994	Eldred, Cal	4
54	1997	Robertson, Rich W.	170	54	1999	Neagle, Denny	156	54	2009	Campillo, Jorge	4
55	1988	Clancy, Jim	170	55	2007	Willis, Dontrelle	155	55	2013	Verlander, Justin	4
56	2008	Jackson, Edwin	170	56	1996	Gubicza, Mark	155	56	2006	Santana, Johan	4
57	2020	Alcantara, Sandy	169	57	1993	Osborne, Donovan	155	57	1986	Ryan, Nolan	4
58	1995	Bere, Jason	169	58	2003	Sturtze, Tanyon	154	58	2012	Verlander, Justin	4
59	2000	Valdes, Ishmael	168	59	1996	Tapani, Kevin	154	59	1995	Fassero, Jeff	4
60	1995	Alvarez, Wilson	168	60	1995	Bere, Jason	154	60	1989	Ryan, Nolan	4
61	2000	Clemens, Roger	168	61	2002	Schoeneweis, Scott	154	61	2012	Hamels, Cole	4
62	2019	Cashner, Andrew	168	62	2001	Meadows, Brian	154	62	2009	Guthrie, Jeremy	4
63	1996	Alvarez, Wilson	168	63	2003	Garcia, Freddy	154	63	1989	Show, Eric	4
64	2004	Millwood, Kevin	168	64	2018	Miley, Wade	154	64	1986	Gooden, Dwight	4
65	1996	Bones, Ricky	168	65	2000	Witt, Bobby	153	65	1985	Soto, Mario	4
66	1994	Bottenfield, Kent	168	66	2002	Colon, Bartolo	153	66	2006	Colon, Bartolo	4
67	2010	Davis, Doug	168	67	1997	Watson, Allen	153	67	1993	Smiley, John	4
68	2004	Maroth, Mike	167	68	1987	Candiotti, Tom	152	68	1992	Avery, Steve	4
69	1996	Stewart, Dave	167	69	1992	Nagy, Charles	152	69	2002	Burkett, John	4
70	1997	Drabek, Doug	167	70	1996	Bones, Ricky	152	70	1997	Maddux, Greg	4
71	2002	Schoeneweis, Scott	167	71	1995	Cooke, Steve	152	71	1985	Beattie, Jim	4
72	1995	Belcher, Tim	167	72	1989	Darling, Ron	152	72	1998	Martinez, Pedro	4
73	2001	Meadows, Brian	166	73	2008	Morris, Matt	152	73	2010	Wolf, Randy	4
74	1998	Leiter, Mark	166	74	2020	Senzatela, Antonio	152	74	1995	Bullinger, Jim	4
75	1997	Witt, Bobby	166	75	2001	Wells, David	151	75	2019	Scherzer, Max	4
76	2008	Cabrera, Daniel	166	76	1998	Leiter, Mark	151	76	2015	Hamels, Cole	4
77	1994	Smoltz, John	166	77	1999	Hernandez, Livan	151	77	2009	Johnson, Randy	4
78	2001	Nomo, Hideo	165	78	2001	Radke, Brad	151	78	2010	Braden, Dallas	4
79	1996	Mulholland, Terry	165	79	2001	Hentgen, Pat	151	79	1991	Stieb, Dave	4
80	2003	Garcia, Freddy	165	80	2001	Burba, Dave	151	80	2015	Kluber, Corey	4
81	2000	Witt, Bobby	165	81	1995	Alvarez, Wilson	150	81	2012	Lewis, Colby	4
82	2018	Miley, Wade	165	82	1994	Bottenfield, Kent	150	82	1999	Clemens, Roger	4
83	1999	Hernandez, Livan	164	83	1997	Witt, Bobby	150	83	1992	Martinez, Dennis	4
84	1998	Springer, Dennis	164	84	2008	Cabrera, Daniel	150	84	2006	Burnett, AJ	4
85	1999	Neagle, Denny	164	85	1996	Mulholland, Terry	150	85	1989	Higuera, Teddy	4
86	1991	Gordon, Tom	164	86	2000	Wells, David	150	86	2014	Fernandez, Jose D.	4
87	2019	Suarez, Andrew	164	87	2001	Rogers, Kenny	150	87	1996	VanLandingham, William	4
88	1996	Gubicza, Mark	164	88	2000	Baldwin, James	150	88	2000	Martinez, Pedro	4
89	2007	Westbrook, Jake	164	89	2018	Miranda, Ariel	150	89	2015	Wainwright, Adam	4
90	2000	Leiter, Al	164	90	2013	Haren, Dan	150	90	2007	Accardo, Jeremy	4
91	2000	Wells, David	163	91	2000	Parque, Jim	150	91	2007	Guerrier, Matt	4
92	1995	Cooke, Steve	163	92	1994	Navarro, Jaime	150	92	2001	Glavine, Tom	4
93	1996	Jones, Bobby J.	163	93	2001	Hernandez, Livan	150	93	2012	Lohse, Kyle	4
94	2004	Myers, Brett	163	94	1996	Radke, Brad	149	94		many tied with	3
95	1996	Radke, Brad	162	95	1998	Hampton, Mike	149	95			
96	1998	Hentgen, Pat	162	96	1999	Benes, Andy	149	96			
97	1998	Belcher, Tim	162	97	1993	Morris, Jack	149	97			
98	2001	Radke, Brad	162	98	1990	Belcher, Tim	149	98			
99	1988	Ruffin, Bruce	162	99		6 tied with	148	99			
100		9 tied with	161	100				100			