

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1910	Brooklyn Superbas	Barger, Cy	13.3	4
1910	Brooklyn Superbas	Bell, George	21.3	6
1910	Brooklyn Superbas	Knetzer, Elmer	13.3	5
1910	Brooklyn Superbas	Rucker, Nap	5.3	2
1910	Brooklyn Superbas	Scanlan, Doc	24.0	7
1910	Boston Doves	Brown, Buster	45.3	13
1910	Boston Doves	Curtis, Cliff	16.0	6
1910	Boston Doves	Ferguson, George	32.0	14
1910	Boston Doves	Frock, Sam	42.7	15
1910	Boston Doves	Mattern, Al	37.3	12
1910	Chicago Cubs	Brown, Mordecai	40.0	8
1910	Chicago Cubs	Cole, King	10.7	2
1910	Chicago Cubs	McIntire, Harry	24.0	8
1910	Chicago Cubs	Overall, Orval	5.3	2
1910	Chicago Cubs	Pfiester, Jack	2.7	1
1910	Chicago Cubs	Reulbach, Ed	2.7	1
1910	Cincinnati Reds	Beebe, Fred	24.0	8
1910	Cincinnati Reds	Burns, Bill	26.7	10
1910	Cincinnati Reds	Gaspar, Harry	45.3	13
1910	Cincinnati Reds	Rowan, Jack	32.0	10
1910	Cincinnati Reds	Suggs, George	13.3	4
1910	New York Giants	Ames, Red	26.7	7
1910	New York Giants	Drucke, Louis	18.7	5
1910	New York Giants	Mathewson, Christy	8.0	2
1910	New York Giants	Raymond, Bugs	21.3	9
1910	New York Giants	Wiltse, Hooks	16.0	5
1910	Philadelphia Phillies	Ewing, Bob	5.3	2
1910	Philadelphia Phillies	McQuillan, George	18.7	3
1910	Philadelphia Phillies	Moore, Earl	29.3	8
1910	Philadelphia Phillies	Moren, Lew	21.3	8
1910	Philadelphia Phillies	Stack, Eddie	10.7	5
1910	Pittsburgh Pirates	Adams, Babe	10.7	3
1910	Pittsburgh Pirates	Camnitz, Howie	18.7	7
1910	Pittsburgh Pirates	Leifield, Lefty	26.7	8
1910	Pittsburgh Pirates	White, Kirby	24.0	9
1910	St. Louis Cardinals	Corridon, Frank	32.0	14
1910	St. Louis Cardinals	Harmon, Bob	26.7	13
1910	St. Louis Cardinals	Lush, Johnny	32.0	11
1910	St. Louis Cardinals	Sallee, Slim	13.3	4
1910	St. Louis Cardinals	Willis, Vic	26.7	10
1910	Boston Red Sox	Arellanes, Frank	13.3	4
1910	Boston Red Sox	Cicotte, Eddie	16.0	5
1910	Boston Red Sox	Collins, Ray	24.0	4
1910	Boston Red Sox	Karger, Ed	5.3	2
1910	Boston Red Sox	Smith, Charlie	16.0	4
1910	Chicago White Sox	Lange, Frank	21.3	4
1910	Chicago White Sox	Olmstead, Fred	32.0	7
1910	Chicago White Sox	Scott, Jim	48.0	13
1910	Chicago White Sox	Smith, Frank	10.7	2
1910	Chicago White Sox	Walsh, Ed	24.0	3
1910	Chicago White Sox	White, Doc	10.7	3
1910	Chicago White Sox	Young, Irv	26.7	8
1910	Cleveland Naps	Falkenberg, Cy	21.3	7
1910	Cleveland Naps	Fanwell, Harry	16.0	6
1910	Cleveland Naps	Harkness, Spec	26.7	9
1910	Cleveland Naps	Joss, Addie	2.7	1
1910	Cleveland Naps	Link, Fred	24.0	8
1910	Cleveland Naps	Mitchell, Willie	45.3	13
1910	Cleveland Naps	Young, Cy	2.7	1
1910	Detroit Tigers	Donovan, Bill	8.0	2
1910	Detroit Tigers	Mullin, George	16.0	5

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1910	Detroit Tigers	Stroud, Sailor	34.7	13
1910	Detroit Tigers	Summers, Ed	13.3	4
1910	Detroit Tigers	Willett, Ed	32.0	8
1910	Detroit Tigers	Works, Ralph	21.3	8
1910	New York Highlanders	Ford, Russ	8.0	1
1910	New York Highlanders	Hughes, Tom	21.3	8
1910	New York Highlanders	Quinn, Jack	10.7	3
1910	New York Highlanders	Vaughn, Hippo	13.3	3
1910	New York Highlanders	Warhop, Jack	26.7	9
1910	Philadelphia Athletics	Bender, Chief	5.3	1
1910	Philadelphia Athletics	Coombs, Jack	18.7	3
1910	Philadelphia Athletics	Krause, Harry	13.3	4
1910	Philadelphia Athletics	Morgan, Cy	5.3	1
1910	Philadelphia Athletics	Plank, Eddie	16.0	4
1910	St. Louis Browns	Bailey, Bill	37.3	14
1910	St. Louis Browns	Lake, Joe	16.0	4
1910	St. Louis Browns	Pelty, Barney	21.3	8
1910	St. Louis Browns	Powell, Jack	8.0	2
1910	St. Louis Browns	Ray, Farmer	13.3	5
1910	Washington Senators	Gray, Dolly	13.3	4
1910	Washington Senators	Groom, Bob	10.7	3
1910	Washington Senators	Johnson, Walter	8.0	1
1910	Washington Senators	Reisling, Doc	26.7	8
1910	Washington Senators	Walker, Dixie	8.0	3
1911	Brooklyn Dodgers	Bell, George	18.7	9
1911	Brooklyn Dodgers	Knetzer, Elmer	40.0	15
1911	Brooklyn Dodgers	Rucker, Nap	40.0	12
1911	Brooklyn Dodgers	Scanlan, Doc	18.7	8
1911	Brooklyn Dodgers	Schardt, Bill	45.3	18
1911	Boston Rustlers	Brown, Buster	45.3	22
1911	Boston Rustlers	Mattern, Al	32.0	18
1911	Boston Rustlers	Perdue, Hub	13.3	7
1911	Boston Rustlers	Tyler, Lefty	21.3	12
1911	Boston Rustlers	Weaver, Orlie	26.7	19
1911	Chicago Cubs	Brown, Mordecai	69.3	22
1911	Chicago Cubs	Cole, King	13.3	5
1911	Chicago Cubs	McIntire, Harry	21.3	10
1911	Chicago Cubs	Reulbach, Ed	10.7	4
1911	Chicago Cubs	Richie, Lew	21.3	5
1911	Cincinnati Reds	Fromme, Art	32.0	12
1911	Cincinnati Reds	Gaspar, Harry	32.0	12
1911	Cincinnati Reds	Keefe, Bobby	34.7	10
1911	Cincinnati Reds	Smith, Frank	42.7	19
1911	Cincinnati Reds	Suggs, George	18.7	6
1911	New York Giants	Ames, Red	29.3	9
1911	New York Giants	Drucke, Louis	13.3	6
1911	New York Giants	Marquard, Rube	32.0	9
1911	New York Giants	Mathewson, Christy	21.3	5
1911	New York Giants	Wiltse, Hooks	16.0	6
1911	Philadelphia Phillies	Alexander, Pete	29.3	8
1911	Philadelphia Phillies	Burns, Bill	18.7	7
1911	Philadelphia Phillies	Chalmers, George	42.7	15
1911	Philadelphia Phillies	Moore, Earl	16.0	5
1911	Philadelphia Phillies	Stack, Eddie	8.0	3
1911	Pittsburgh Pirates	Adams, Babe	8.0	2
1911	Pittsburgh Pirates	Camnitz, Howie	18.7	6
1911	Pittsburgh Pirates	Hendrix, Claude	26.7	8
1911	Pittsburgh Pirates	Leifield, Lefty	13.3	4
1911	Pittsburgh Pirates	Steele, Elmer	40.0	12
1911	St. Louis Cardinals	Golden, Roy	13.3	7
1911	St. Louis Cardinals	Harmon, Bob	26.7	9

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1911	St. Louis Cardinals	Sallee, Slim	16.0	5
1911	St. Louis Cardinals	Steele, Bill	24.0	10
1911	Boston Red Sox	Cicotte, Eddie	26.7	8
1911	Boston Red Sox	Collins, Ray	18.7	5
1911	Boston Red Sox	Karger, Ed	18.7	7
1911	Boston Red Sox	Pape, Larry	21.3	6
1911	Boston Red Sox	Wood, Joe	29.3	7
1911	Chicago White Sox	Lange, Frank	18.7	7
1911	Chicago White Sox	Scott, Jim	34.7	9
1911	Chicago White Sox	Walsh, Ed	50.7	13
1911	Chicago White Sox	White, Doc	13.3	4
1911	Cleveland Naps	Blanding, Fred	34.7	14
1911	Cleveland Naps	Falkenberg, Cy	5.3	2
1911	Cleveland Naps	Gregg, Vean	21.3	4
1911	Cleveland Naps	Kahler, George	34.7	13
1911	Cleveland Naps	Krapp, Gene	24.0	9
1911	Cleveland Naps	Mitchell, Willie	21.3	9
1911	Detroit Tigers	Donovan, Bill	2.7	1
1911	Detroit Tigers	Lafitte, Ed	24.0	10
1911	Detroit Tigers	Lively, Jack	10.7	5
1911	Detroit Tigers	Mullin, George	2.7	1
1911	Detroit Tigers	Summers, Ed	26.7	11
1911	Detroit Tigers	Willett, Ed	29.3	12
1911	New York Highlanders	Caldwell, Ray	37.3	14
1911	New York Highlanders	Fisher, Ray	18.7	7
1911	New York Highlanders	Ford, Russ	10.7	3
1911	New York Highlanders	Vaughn, Hippo	21.3	10
1911	New York Highlanders	Warhop, Jack	16.0	7
1911	Philadelphia Athletics	Bender, Chief	18.7	4
1911	Philadelphia Athletics	Coombs, Jack	18.7	7
1911	Philadelphia Athletics	Krause, Harry	21.3	7
1911	Philadelphia Athletics	Morgan, Cy	21.3	6
1911	Philadelphia Athletics	Plank, Eddie	26.7	6
1911	St. Louis Browns	Hamilton, Earl	40.0	18
1911	St. Louis Browns	Lake, Joe	13.3	5
1911	St. Louis Browns	Nelson, Red	8.0	5
1911	St. Louis Browns	Pelty, Barney	16.0	5
1911	St. Louis Browns	Powell, Jack	10.7	4
1911	Washington Senators	Gray, Dolly	34.7	19
1911	Washington Senators	Groom, Bob	13.3	6
1911	Washington Senators	Hughes, Tom	18.7	7
1911	Washington Senators	Johnson, Walter	8.0	2
1911	Washington Senators	Walker, Dixie	21.3	8
1912	Brooklyn Dodgers	Allen, Frank	11.7	5
1912	Brooklyn Dodgers	Barger, Cy	11.7	7
1912	Brooklyn Dodgers	Ragan, Pat	23.3	9
1912	Brooklyn Dodgers	Rucker, Nap	25.7	6
1912	Brooklyn Dodgers	Stack, Eddie	25.7	10
1912	Brooklyn Dodgers	Yingling, Earl	21.0	8
1912	Boston Braves	Brown, Buster	23.3	10
1912	Boston Braves	Dickson, Walt	37.3	16
1912	Boston Braves	Hess, Otto	4.7	2
1912	Boston Braves	Perdue, Hub	16.3	7
1912	Boston Braves	Tyler, Lefty	30.3	14
1912	Chicago Cubs	Cheney, Larry	11.7	4
1912	Chicago Cubs	Lavender, Jimmy	25.7	9
1912	Chicago Cubs	Richie, Lew	28.0	9
1912	Cincinnati Reds	Benton, Rube	25.7	9
1912	Cincinnati Reds	Fromme, Art	14.0	4
1912	Cincinnati Reds	Suggs, George	14.0	5
1912	New York Giants	Ames, Red	25.7	7

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1912	New York Giants	Marquard, Rube	11.7	3
1912	New York Giants	Mathewson, Christy	21.0	5
1912	New York Giants	Tesreau, Jeff	18.7	4
1912	New York Giants	Wiltse, Hooks	25.7	9
1912	Philadelphia Phillies	Alexander, Pete	28.0	9
1912	Philadelphia Phillies	Brennan, Ad	18.7	7
1912	Philadelphia Phillies	Moore, Earl	16.3	6
1912	Philadelphia Phillies	Rixey, Eppa	7.0	2
1912	Philadelphia Phillies	Seaton, Tom	39.7	14
1912	Pittsburgh Pirates	Adams, Babe	16.3	5
1912	Pittsburgh Pirates	Camnitz, Howie	21.0	7
1912	Pittsburgh Pirates	Hendrix, Claude	16.3	5
1912	Pittsburgh Pirates	O'Toole, Marty	2.3	1
1912	St. Louis Cardinals	Harmon, Bob	21.0	9
1912	St. Louis Cardinals	Sallee, Slim	37.3	11
1912	St. Louis Cardinals	Steele, Bill	35.0	18
1912	St. Louis Cardinals	Willis, Joe	32.7	16
1912	Boston Red Sox	Bedient, Hugh	30.3	10
1912	Boston Red Sox	Collins, Ray	7.0	2
1912	Boston Red Sox	Hall, Charley	32.7	11
1912	Boston Red Sox	O'Brien, Buck	7.0	2
1912	Boston Red Sox	Wood, Joe	11.7	2
1912	Chicago White Sox	Benz, Joe	25.7	8
1912	Chicago White Sox	Cicotte, Eddie	4.7	1
1912	Chicago White Sox	Lange, Frank	25.7	9
1912	Chicago White Sox	Walsh, Ed	49.0	12
1912	Chicago White Sox	White, Doc	30.3	11
1912	Cleveland Naps	Blanding, Fred	18.7	6
1912	Cleveland Naps	Gregg, Vean	7.0	2
1912	Cleveland Naps	Kahler, George	21.0	9
1912	Cleveland Naps	Mitchell, Willie	32.7	10
1912	Cleveland Naps	Steen, Bill	23.3	10
1912	Detroit Tigers	Dubuc, Jean	25.7	8
1912	Detroit Tigers	Lake, Joe	28.0	10
1912	Detroit Tigers	Mullin, George	2.3	1
1912	Detroit Tigers	Willett, Ed	14.0	5
1912	Detroit Tigers	Works, Ralph	25.7	12
1912	New York Highlanders	Caldwell, Ray	9.3	5
1912	New York Highlanders	Fisher, Ray	9.3	6
1912	New York Highlanders	Ford, Russ	2.3	1
1912	New York Highlanders	McConnell, George	7.0	2
1912	New York Highlanders	Quinn, Jack	16.3	10
1912	New York Highlanders	Vaughn, Hippo	11.7	7
1912	New York Highlanders	Warhop, Jack	39.7	13
1912	Philadelphia Athletics	Bender, Chief	18.7	6
1912	Philadelphia Athletics	Brown, Boardwalk	23.3	9
1912	Philadelphia Athletics	Coombs, Jack	18.7	7
1912	Philadelphia Athletics	Houck, Byron	30.3	10
1912	Philadelphia Athletics	Morgan, Cy	4.7	2
1912	Philadelphia Athletics	Plank, Eddie	16.3	4
1912	St. Louis Browns	Allison, Mack	25.7	10
1912	St. Louis Browns	Baumgardner, George	7.0	3
1912	St. Louis Browns	Brown, Elmer	23.3	8
1912	St. Louis Browns	Hamilton, Earl	35.0	13
1912	St. Louis Browns	Powell, Jack	11.7	4
1912	Washington Senators	Cashion, Carl	21.0	7
1912	Washington Senators	Engel, Joe	16.3	7
1912	Washington Senators	Groom, Bob	7.0	2
1912	Washington Senators	Hughes, Tom	11.7	4
1912	Washington Senators	Johnson, Walter	30.3	5
1913	Brooklyn Superbas	Allen, Frank	21.0	7

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1913	Brooklyn Superbas	Curtis, Cliff	32.7	12
1913	Brooklyn Superbas	Ragan, Pat	28.0	12
1913	Brooklyn Superbas	Reulbach, Ed	7.0	2
1913	Brooklyn Superbas	Rucker, Nap	18.7	6
1913	Boston Braves	Dickson, Walt	9.3	3
1913	Boston Braves	Hess, Otto	4.7	2
1913	Boston Braves	James, Bill	23.3	7
1913	Boston Braves	Perdue, Hub	14.0	5
1913	Boston Braves	Rudolph, Dick	25.7	8
1913	Boston Braves	Tyler, Lefty	11.7	4
1913	Chicago Cubs	Cheney, Larry	42.0	12
1913	Chicago Cubs	Humphries, Bert	18.7	6
1913	Chicago Cubs	Pearce, George	9.3	2
1913	Chicago Cubs	Smith, Charlie	7.0	2
1913	Cincinnati Reds	Ames, Red	16.3	5
1913	Cincinnati Reds	Benton, Rube	2.3	1
1913	Cincinnati Reds	Johnson, Chief	30.3	10
1913	Cincinnati Reds	Packard, Gene	42.0	14
1913	Cincinnati Reds	Suggs, George	32.7	15
1913	New York Giants	Demaree, Al	16.3	4
1913	New York Giants	Marquard, Rube	21.0	6
1913	New York Giants	Mathewson, Christy	11.7	3
1913	New York Giants	Tesreau, Jeff	7.0	2
1913	Philadelphia Phillies	Alexander, Pete	25.7	8
1913	Philadelphia Phillies	Brennan, Ad	35.0	9
1913	Philadelphia Phillies	Chalmers, George	28.0	15
1913	Philadelphia Phillies	Rixey, Eppa	37.3	13
1913	Philadelphia Phillies	Seaton, Tom	39.7	11
1913	Pittsburgh Pirates	Adams, Babe	14.0	3
1913	Pittsburgh Pirates	Camnitz, Howie	35.0	15
1913	Pittsburgh Pirates	Hendrix, Claude	39.7	13
1913	Pittsburgh Pirates	McQuillan, George	21.0	8
1913	Pittsburgh Pirates	O'Toole, Marty	23.3	9
1913	Pittsburgh Pirates	Robinson, Hank	46.7	12
1913	St. Louis Cardinals	Doak, Bill	7.0	2
1913	St. Louis Cardinals	Harmon, Bob	35.0	15
1913	St. Louis Cardinals	Perritt, Pol	35.0	20
1913	St. Louis Cardinals	Sallee, Slim	44.3	13
1913	Boston Red Sox	Bedient, Hugh	35.0	11
1913	Boston Red Sox	Leonard, Dutch	32.7	9
1913	Boston Red Sox	Moseley, Earl	21.0	7
1913	Boston Red Sox	O'Brien, Buck	7.0	3
1913	Boston Red Sox	Wood, Joe	11.7	3
1913	Chicago White Sox	Benz, Joe	37.3	11
1913	Chicago White Sox	Cicotte, Eddie	25.7	5
1913	Chicago White Sox	Russell, Reb	37.3	8
1913	Chicago White Sox	Scott, Jim	23.3	5
1913	Chicago White Sox	Walsh, Ed	4.7	1
1913	Cleveland Naps	Blanding, Fred	44.3	13
1913	Cleveland Naps	Falkenberg, Cy	7.0	2
1913	Cleveland Naps	Gregg, Vean	23.3	6
1913	Cleveland Naps	Kahler, George	21.0	7
1913	Cleveland Naps	Mitchell, Willie	30.3	6
1913	Cleveland Naps	Steen, Bill	21.0	6
1913	Detroit Tigers	Dauss, Hooks	9.3	3
1913	Detroit Tigers	Dubuc, Jean	18.7	6
1913	Detroit Tigers	Hall, Marc	21.0	8
1913	Detroit Tigers	Willett, Ed	9.3	3
1913	New York Yankees	Caldwell, Ray	25.7	7
1913	New York Yankees	Fisher, Ray	28.0	10
1913	New York Yankees	Ford, Russ	11.7	3

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1913	New York Yankees	Keating, Ray	16.3	6
1913	New York Yankees	McConnell, George	35.0	12
1913	New York Yankees	Schulz, Al	37.3	15
1913	Philadelphia Athletics	Brown, Boardwalk	18.7	6
1913	Philadelphia Athletics	Plank, Eddie	25.7	7
1913	Philadelphia Athletics	Shawkey, Bob	7.0	2
1913	St. Louis Browns	Baumgardner, George	16.3	6
1913	St. Louis Browns	Hamilton, Earl	16.3	5
1913	St. Louis Browns	Leverenz, Walt	7.0	2
1913	St. Louis Browns	Mitchell, Roy	14.0	5
1913	St. Louis Browns	Weilman, Carl	25.7	10
1913	Washington Senators	Boehling, Joe	30.3	7
1913	Washington Senators	Engel, Joe	28.0	10
1913	Washington Senators	Groom, Bob	2.3	1
1913	Washington Senators	Johnson, Walter	28.0	4
1914	Brooklyn Robins	Aitchison, Raleigh	21.0	6
1914	Brooklyn Robins	Allen, Frank	35.0	12
1914	Brooklyn Robins	Pfeffer, Jeff	21.0	5
1914	Brooklyn Robins	Ragan, Pat	28.0	9
1914	Brooklyn Robins	Reulbach, Ed	35.0	10
1914	Boston Braves	Hess, Otto	7.0	2
1914	Boston Braves	James, Bill	21.0	4
1914	Boston Braves	Rudolph, Dick	14.0	4
1914	Boston Braves	Tyler, Lefty	9.3	3
1914	Chicago Cubs	Cheney, Larry	23.3	7
1914	Chicago Cubs	Humphries, Bert	28.0	8
1914	Chicago Cubs	Lavender, Jimmy	21.0	7
1914	Chicago Cubs	Pearce, George	32.7	13
1914	Chicago Cubs	Vaughn, Hippo	16.3	4
1914	Cincinnati Reds	Ames, Red	25.7	8
1914	Cincinnati Reds	Benton, Rube	23.3	8
1914	Cincinnati Reds	Douglas, Phil	46.7	13
1914	Cincinnati Reds	Schneider, Pete	21.0	7
1914	Cincinnati Reds	Yingling, Earl	16.3	6
1914	New York Giants	Demaree, Al	18.7	6
1914	New York Giants	Marquard, Rube	14.0	5
1914	New York Giants	Mathewson, Christy	14.0	5
1914	New York Giants	Tesreau, Jeff	4.7	1
1914	Philadelphia Phillies	Alexander, Pete	16.3	4
1914	Philadelphia Phillies	Marshall, Rube	18.7	8
1914	Philadelphia Phillies	Mayer, Erskine	21.0	6
1914	Philadelphia Phillies	Rixey, Eppa	21.0	10
1914	Philadelphia Phillies	Tincup, Ben	25.7	7
1914	Pittsburgh Pirates	Adams, Babe	11.7	3
1914	Pittsburgh Pirates	Cooper, Wilbur	14.0	3
1914	Pittsburgh Pirates	Harmon, Bob	16.3	5
1914	Pittsburgh Pirates	McQuillan, George	39.7	13
1914	St. Louis Cardinals	Doak, Bill	7.0	1
1914	St. Louis Cardinals	Perdue, Hub	7.0	2
1914	St. Louis Cardinals	Perritt, Pol	21.0	6
1914	St. Louis Cardinals	Robinson, Hank	23.3	8
1914	St. Louis Cardinals	Sallee, Slim	37.3	9
1914	Baltimore Terrapins	Bailey, Bill	2.3	1
1914	Baltimore Terrapins	Quinn, Jack	9.3	3
1914	Baltimore Terrapins	Smith, Frank	39.7	13
1914	Baltimore Terrapins	Suggs, George	18.7	6
1914	Baltimore Terrapins	Wilhelm, Kaiser	46.7	21
1914	Brooklyn Tip-Tops	Finneran, Happy	9.3	3
1914	Brooklyn Tip-Tops	Lafitte, Ed	21.0	6
1914	Brooklyn Tip-Tops	Seaton, Tom	14.0	5
1914	Buffalo Buffeds	Anderson, Fred	21.0	7

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1914	Buffalo Buffeds	Ford, Russ	21.0	4
1914	Buffalo Buffeds	Krapp, Gene	16.3	5
1914	Buffalo Buffeds	Moore, Earl	21.0	10
1914	Buffalo Buffeds	Schulz, Al	9.3	3
1914	Chicago Chi-Feds	Brennan, Ad	11.7	5
1914	Chicago Chi-Feds	Fiske, Max	37.3	13
1914	Chicago Chi-Feds	Hendrix, Claude	28.0	5
1914	Chicago Chi-Feds	Johnson, Rankin	4.7	1
1914	Chicago Chi-Feds	Lange, Erv	32.7	8
1914	Chicago Chi-Feds	Prendergast, Mike	25.7	7
1914	Chicago Chi-Feds	Watson, Doc	18.7	4
1914	Indianapolis Hoosiers	Falkenberg, Cy	14.0	3
1914	Indianapolis Hoosiers	Kaiserling, George	9.3	3
1914	Indianapolis Hoosiers	Moseley, Earl	11.7	4
1914	Indianapolis Hoosiers	Mullin, George	37.3	11
1914	Kansas City Packers	Cullop, Nick	18.7	5
1914	Kansas City Packers	Johnson, Chief	2.3	1
1914	Kansas City Packers	Packard, Gene	18.7	6
1914	Kansas City Packers	Stone, Dwight	39.7	19
1914	Pittsburgh Rebels	Barger, Cy	16.3	8
1914	Pittsburgh Rebels	Camnitz, Howie	4.7	2
1914	Pittsburgh Rebels	Dickson, Walt	18.7	7
1914	Pittsburgh Rebels	Knetzer, Elmer	16.3	5
1914	Pittsburgh Rebels	Walker, Mysterious	32.7	16
1914	St. Louis Terriers	Brown, Mordecai	18.7	7
1914	St. Louis Terriers	Crandall, Doc	14.0	5
1914	St. Louis Terriers	Davenport, Dave	16.3	6
1914	St. Louis Terriers	Groom, Bob	18.7	7
1914	St. Louis Terriers	Keupper, Henry	39.7	19
1914	St. Louis Terriers	Willett, Ed	14.0	7
1914	Boston Red Sox	Collins, Ray	21.0	6
1914	Boston Red Sox	Foster, Rube	11.7	2
1914	Boston Red Sox	Johnson, Rankin	7.0	2
1914	Boston Red Sox	Leonard, Dutch	25.7	3
1914	Boston Red Sox	Shore, Ernie	9.3	2
1914	Boston Red Sox	Wood, Joe	9.3	3
1914	Chicago White Sox	Benz, Joe	30.3	8
1914	Chicago White Sox	Cicotte, Eddie	35.0	8
1914	Chicago White Sox	Russell, Reb	35.0	11
1914	Chicago White Sox	Scott, Jim	23.3	7
1914	Cleveland Naps	Gregg, Vean	11.7	4
1914	Cleveland Naps	Hagerman, Rip	25.7	9
1914	Cleveland Naps	Mitchell, Willie	16.3	6
1914	Cleveland Naps	Morton, Guy	28.0	9
1914	Cleveland Naps	Steen, Bill	18.7	5
1914	Detroit Tigers	Coveleski, Harry	18.7	5
1914	Detroit Tigers	Dauss, Hooks	23.3	7
1914	Detroit Tigers	Dubuc, Jean	21.0	8
1914	New York Yankees	Brown, Boardwalk	14.0	5
1914	New York Yankees	Caldwell, Ray	18.7	4
1914	New York Yankees	Fisher, Ray	7.0	2
1914	New York Yankees	Keating, Ray	21.0	7
1914	New York Yankees	McHale, Marty	18.7	6
1914	New York Yankees	Warhop, Jack	32.7	9
1914	Philadelphia Athletics	Bender, Chief	11.7	3
1914	Philadelphia Athletics	Bush, Joe	37.3	13
1914	Philadelphia Athletics	Plank, Eddie	28.0	9
1914	Philadelphia Athletics	Shawkey, Bob	16.3	5
1914	Philadelphia Athletics	Wyckoff, Weldon	28.0	9
1914	St. Louis Browns	Hamilton, Earl	21.0	6
1914	St. Louis Browns	James, Bill	21.0	7

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1914	St. Louis Browns	Leverenz, Walt	25.7	11
1914	St. Louis Browns	Weilman, Carl	18.7	4
1914	Washington Senators	Ayers, Doc	39.7	11
1914	Washington Senators	Boehling, Joe	7.0	2
1914	Washington Senators	Johnson, Walter	25.7	5
1914	Washington Senators	Shaw, Jim	39.7	12
1915	Brooklyn Robins	Coombs, Jack	11.7	3
1915	Brooklyn Robins	Dell, Wheezer	37.3	10
1915	Brooklyn Robins	Douglas, Phil	16.3	5
1915	Brooklyn Robins	Pfeffer, Jeff	14.0	3
1915	Brooklyn Robins	Rucker, Nap	9.3	3
1915	Brooklyn Robins	Smith, Sherry	21.0	6
1915	Boston Braves	James, Bill	7.0	2
1915	Boston Braves	Nehf, Art	4.7	1
1915	Boston Braves	Ragan, Pat	16.3	4
1915	Boston Braves	Rudolph, Dick	2.3	1
1915	Boston Braves	Tyler, Lefty	18.7	6
1915	Chicago Cubs	Cheney, Larry	16.3	6
1915	Chicago Cubs	Humphries, Bert	21.0	5
1915	Chicago Cubs	Lavender, Jimmy	39.7	11
1915	Chicago Cubs	Pearce, George	37.3	14
1915	Chicago Cubs	Vaughn, Hippo	16.3	5
1915	Cincinnati Reds	Benton, Rube	32.7	12
1915	Cincinnati Reds	Dale, Gene	32.7	9
1915	Cincinnati Reds	McKenry, Limb	23.3	8
1915	Cincinnati Reds	Schneider, Pete	30.3	8
1915	Cincinnati Reds	Toney, Fred	30.3	5
1915	New York Giants	Marquard, Rube	16.3	7
1915	New York Giants	Mathewson, Christy	7.0	3
1915	New York Giants	Perritt, Pol	11.7	3
1915	New York Giants	Stroud, Sailor	23.3	7
1915	New York Giants	Tesreau, Jeff	11.7	3
1915	Philadelphia Phillies	Alexander, Pete	16.3	2
1915	Philadelphia Phillies	Chalmers, George	14.0	4
1915	Philadelphia Phillies	Demaree, Al	14.0	5
1915	Philadelphia Phillies	Mayer, Erskine	23.3	6
1915	Philadelphia Phillies	Rixey, Eppa	16.3	4
1915	Pittsburgh Pirates	Adams, Babe	23.3	7
1915	Pittsburgh Pirates	Cooper, Wilbur	39.7	15
1915	Pittsburgh Pirates	Harmon, Bob	11.7	3
1915	Pittsburgh Pirates	Kantlehner, Erv	25.7	6
1915	Pittsburgh Pirates	Mamaux, Al	16.3	4
1915	Pittsburgh Pirates	McQuillan, George	23.3	7
1915	St. Louis Cardinals	Ames, Red	2.3	1
1915	St. Louis Cardinals	Doak, Bill	4.7	1
1915	St. Louis Cardinals	Meadows, Lee	30.3	10
1915	St. Louis Cardinals	Sallee, Slim	30.3	10
1915	Baltimore Terrapins	Bailey, Bill	30.3	16
1915	Baltimore Terrapins	Bender, Chief	7.0	3
1915	Baltimore Terrapins	Johnson, Rankin	9.3	3
1915	Baltimore Terrapins	Quinn, Jack	30.3	12
1915	Baltimore Terrapins	Suggs, George	23.3	11
1915	Brooklyn Tip-Tops	Bluejacket, Jim	7.0	2
1915	Brooklyn Tip-Tops	Finneran, Happy	30.3	9
1915	Brooklyn Tip-Tops	Lafitte, Ed	2.3	1
1915	Brooklyn Tip-Tops	Marion, Dan	23.3	8
1915	Brooklyn Tip-Tops	Seaton, Tom	21.0	11
1915	Brooklyn Tip-Tops	Wilson, Fin	16.3	7
1915	Buffalo Blues	Anderson, Fred	18.7	5
1915	Buffalo Blues	Bedient, Hugh	53.7	19
1915	Buffalo Blues	Ford, Russ	14.0	7

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1915	Buffalo Blues	Krapp, Gene	18.7	7
1915	Buffalo Blues	Schulz, Al	9.3	3
1915	Chicago Whales	Brennan, Ad	14.0	6
1915	Chicago Whales	Brown, Mordecai	23.3	5
1915	Chicago Whales	Hendrix, Claude	21.0	7
1915	Chicago Whales	McConnell, George	21.0	5
1915	Chicago Whales	Prendergast, Mike	28.0	8
1915	Kansas City Packers	Cullop, Nick	18.7	5
1915	Kansas City Packers	Johnson, Chief	28.0	9
1915	Kansas City Packers	Main, Alex	16.3	5
1915	Kansas City Packers	Packard, Gene	25.7	8
1915	Newark Pepper	Falkenberg, Cy	9.3	3
1915	Newark Pepper	Kaiserling, George	28.0	7
1915	Newark Pepper	Moran, Harry	25.7	7
1915	Newark Pepper	Moseley, Earl	14.0	3
1915	Newark Pepper	Reulbach, Ed	7.0	2
1915	Newark Pepper	Seaton, Tom	4.7	1
1915	Pittsburgh Rebels	Allen, Frank	9.3	3
1915	Pittsburgh Rebels	Hearn, Bunny	28.0	11
1915	Pittsburgh Rebels	Knetzer, Elmer	18.7	5
1915	Pittsburgh Rebels	Rogge, Clint	14.0	4
1915	St. Louis Terriers	Crandall, Doc	42.0	12
1915	St. Louis Terriers	Davenport, Dave	21.0	5
1915	St. Louis Terriers	Groom, Bob	25.7	9
1915	St. Louis Terriers	Plank, Eddie	25.7	6
1915	St. Louis Terriers	Watson, Doc	30.3	13
1915	Boston Red Sox	Foster, Rube	9.3	2
1915	Boston Red Sox	Leonard, Dutch	25.7	7
1915	Boston Red Sox	Ruth, Babe	9.3	3
1915	Boston Red Sox	Shore, Ernie	14.0	3
1915	Boston Red Sox	Wood, Joe	21.0	3
1915	Chicago White Sox	Benz, Joe	25.7	6
1915	Chicago White Sox	Cicotte, Eddie	30.3	10
1915	Chicago White Sox	Faber, Red	42.0	12
1915	Chicago White Sox	Russell, Reb	37.3	11
1915	Chicago White Sox	Scott, Jim	30.3	7
1915	Cleveland Indians	Hagerman, Rip	16.3	6
1915	Cleveland Indians	Mitchell, Willie	14.0	4
1915	Cleveland Indians	Morton, Guy	16.3	4
1915	Cleveland Indians	Walker, Roy	23.3	10
1915	Detroit Tigers	Coveleski, Harry	28.0	8
1915	Detroit Tigers	Dauss, Hooks	25.7	7
1915	Detroit Tigers	Dubuc, Jean	14.0	5
1915	New York Yankees	Brown, Boardwalk	18.7	8
1915	New York Yankees	Caldwell, Ray	2.3	1
1915	New York Yankees	Fisher, Ray	4.7	1
1915	New York Yankees	Keating, Ray	2.3	1
1915	New York Yankees	McHale, Marty	4.7	2
1915	New York Yankees	Warhop, Jack	4.7	2
1915	Philadelphia Athletics	Bressler, Rube	28.0	16
1915	Philadelphia Athletics	Bush, Joe	16.3	8
1915	Philadelphia Athletics	Shawkey, Bob	9.3	4
1915	Philadelphia Athletics	Sheehan, Tom	4.7	2
1915	Philadelphia Athletics	Wyckoff, Weldon	21.0	8
1915	St. Louis Browns	Hamilton, Earl	18.7	6
1915	St. Louis Browns	James, Bill	25.7	10
1915	St. Louis Browns	Lowdermilk, Grover	21.0	7
1915	St. Louis Browns	Weilman, Carl	37.3	10
1915	Washington Senators	Boehling, Joe	18.7	7
1915	Washington Senators	Gallia, Bert	32.7	8
1915	Washington Senators	Harper, Harry	21.0	4

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1915	Washington Senators	Johnson, Walter	18.7	3
1915	Washington Senators	Shaw, Jim	16.3	5
1916	Brooklyn Robins	Cheney, Larry	21.0	4
1916	Brooklyn Robins	Coombs, Jack	14.0	4
1916	Brooklyn Robins	Marquard, Rube	37.3	7
1916	Brooklyn Robins	Pfeffer, Jeff	9.3	2
1916	Brooklyn Robins	Smith, Sherry	30.3	8
1916	Boston Braves	Allen, Frank	11.7	3
1916	Boston Braves	Barnes, Jesse	35.0	9
1916	Boston Braves	Nehf, Art	23.3	5
1916	Boston Braves	Ragan, Pat	11.7	3
1916	Boston Braves	Reulbach, Ed	23.3	6
1916	Boston Braves	Rudolph, Dick	7.0	2
1916	Boston Braves	Tyler, Lefty	14.0	3
1916	Chicago Cubs	Hendrix, Claude	28.0	8
1916	Chicago Cubs	Lavender, Jimmy	25.7	8
1916	Chicago Cubs	McConnell, George	16.3	5
1916	Chicago Cubs	Vaughn, Hippo	21.0	5
1916	Cincinnati Reds	Mitchell, Clarence	11.7	4
1916	Cincinnati Reds	Schneider, Pete	30.3	9
1916	Cincinnati Reds	Toney, Fred	7.0	2
1916	New York Giants	Anderson, Fred	25.7	10
1916	New York Giants	Benton, Rube	18.7	6
1916	New York Giants	Perritt, Pol	28.0	8
1916	New York Giants	Sallee, Slim	9.3	1
1916	New York Giants	Tesreau, Jeff	16.3	5
1916	Philadelphia Phillies	Alexander, Pete	7.0	1
1916	Philadelphia Phillies	Demaree, Al	9.3	3
1916	Philadelphia Phillies	Mayer, Erskine	28.0	10
1916	Philadelphia Phillies	Rixey, Eppa	11.7	2
1916	Pittsburgh Pirates	Adams, Babe	14.0	9
1916	Pittsburgh Pirates	Cooper, Wilbur	44.3	9
1916	Pittsburgh Pirates	Harmon, Bob	32.7	10
1916	Pittsburgh Pirates	Kantlehner, Erv	30.3	11
1916	Pittsburgh Pirates	Mamaux, Al	16.3	5
1916	Pittsburgh Pirates	Miller, Frank	23.3	6
1916	St. Louis Cardinals	Doak, Bill	7.0	2
1916	St. Louis Cardinals	Jasper, Hi	23.3	9
1916	St. Louis Cardinals	Meadows, Lee	35.0	10
1916	St. Louis Cardinals	Steele, Bob	16.3	6
1916	St. Louis Cardinals	Watson, Milt	11.7	4
1916	Boston Red Sox	Foster, Rube	32.7	11
1916	Boston Red Sox	Leonard, Dutch	32.7	9
1916	Boston Red Sox	Mays, Carl	46.7	12
1916	Boston Red Sox	Ruth, Babe	7.0	1
1916	Boston Red Sox	Shore, Ernie	23.3	7
1916	Chicago White Sox	Benz, Joe	28.0	6
1916	Chicago White Sox	Faber, Red	23.3	5
1916	Chicago White Sox	Scott, Jim	25.7	8
1916	Chicago White Sox	Williams, Lefty	39.7	13
1916	Chicago White Sox	Wolfgang, Mellie	30.3	7
1916	Cleveland Indians	Bagby, Jim	49.0	14
1916	Cleveland Indians	Beebe, Fred	18.7	5
1916	Cleveland Indians	Coveleski, Stan	42.0	16
1916	Cleveland Indians	Morton, Guy	21.0	7
1916	Detroit Tigers	Coveleski, Harry	11.7	3
1916	Detroit Tigers	Dauss, Hooks	23.3	8
1916	Detroit Tigers	James, Bill	23.3	10
1916	Detroit Tigers	Mitchell, Willie	14.0	5
1916	New York Yankees	Caldwell, Ray	7.0	2
1916	New York Yankees	Cullop, Nick	14.0	3

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1916	New York Yankees	Fisher, Ray	23.3	8
1916	New York Yankees	Keating, Ray	4.7	2
1916	New York Yankees	Mogridge, George	21.0	5
1916	New York Yankees	Russell, Allen	37.3	13
1916	New York Yankees	Shawkey, Bob	60.7	15
1916	Philadelphia Athletics	Bush, Joe	16.3	5
1916	Philadelphia Athletics	Myers, Elmer	21.0	9
1916	Philadelphia Athletics	Nabors, Jack	23.3	9
1916	St. Louis Browns	Davenport, Dave	65.3	21
1916	St. Louis Browns	Groom, Bob	35.0	10
1916	St. Louis Browns	Hamilton, Earl	23.3	8
1916	St. Louis Browns	Koob, Ernie	30.3	9
1916	St. Louis Browns	Plank, Eddie	25.7	7
1916	St. Louis Browns	Weilman, Carl	35.0	8
1916	Washington Senators	Boehling, Joe	18.7	6
1916	Washington Senators	Gallia, Bert	42.0	13
1916	Washington Senators	Harper, Harry	4.7	1
1916	Washington Senators	Johnson, Walter	23.3	5
1917	Brooklyn Robins	Cadore, Leon	16.3	4
1917	Brooklyn Robins	Cheney, Larry	25.7	7
1917	Brooklyn Robins	Marquard, Rube	18.7	5
1917	Brooklyn Robins	Smith, Sherry	35.0	13
1917	Boston Braves	Barnes, Jesse	39.7	12
1917	Boston Braves	Nehf, Art	35.0	8
1917	Boston Braves	Rudolph, Dick	2.3	1
1917	Boston Braves	Tyler, Lefty	9.3	3
1917	Chicago Cubs	Carter, Paul	23.3	8
1917	Chicago Cubs	Demaree, Al	14.0	4
1917	Chicago Cubs	Douglas, Phil	32.7	9
1917	Chicago Cubs	Hendrix, Claude	44.3	13
1917	Chicago Cubs	Vaughn, Hippo	7.0	2
1917	Cincinnati Reds	Mitchell, Clarence	28.0	10
1917	Cincinnati Reds	Regan, Mike	14.0	4
1917	Cincinnati Reds	Schneider, Pete	9.3	2
1917	Cincinnati Reds	Toney, Fred	2.3	1
1917	New York Giants	Benton, Rube	23.3	7
1917	New York Giants	Demaree, Al	9.3	3
1917	New York Giants	Perritt, Pol	21.0	4
1917	New York Giants	Sallee, Slim	23.3	6
1917	New York Giants	Schupp, Ferdie	9.3	2
1917	New York Giants	Tesreau, Jeff	30.3	10
1917	Philadelphia Phillies	Alexander, Pete	2.3	0
1917	Philadelphia Phillies	Mayer, Erskine	23.3	7
1917	Philadelphia Phillies	Oeschger, Joe	28.0	9
1917	Philadelphia Phillies	Rixey, Eppa	7.0	2
1917	Pittsburgh Pirates	Cooper, Wilbur	14.0	4
1917	Pittsburgh Pirates	Jacobs, Elmer	30.3	9
1917	Pittsburgh Pirates	Mamaux, Al	7.0	4
1917	Pittsburgh Pirates	Miller, Frank	23.3	8
1917	Pittsburgh Pirates	Steele, Bob	18.7	6
1917	St. Louis Cardinals	Doak, Bill	16.3	6
1917	St. Louis Cardinals	Goodwin, Marv	4.7	1
1917	St. Louis Cardinals	Meadows, Lee	14.0	5
1917	Boston Red Sox	Foster, Rube	2.3	1
1917	Boston Red Sox	Leonard, Dutch	2.3	1
1917	Boston Red Sox	Mays, Carl	4.7	1
1917	Boston Red Sox	Ruth, Babe	7.0	2
1917	Boston Red Sox	Shore, Ernie	4.7	1
1917	Chicago White Sox	Benz, Joe	14.0	4
1917	Chicago White Sox	Cicotte, Eddie	32.7	6
1917	Chicago White Sox	Faber, Red	28.0	6

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1917	Chicago White Sox	Russell, Reb	25.7	6
1917	Chicago White Sox	Scott, Jim	16.3	3
1917	Chicago White Sox	Williams, Lefty	37.3	12
1917	Cleveland Indians	Bagby, Jim	28.0	6
1917	Cleveland Indians	Coveleski, Stan	21.0	4
1917	Cleveland Indians	Klepfer, Ed	32.7	9
1917	Cleveland Indians	Morton, Guy	39.7	12
1917	Detroit Tigers	Boland, Bernie	35.0	10
1917	Detroit Tigers	Coveleski, Harry	11.7	3
1917	Detroit Tigers	Dauss, Hooks	14.0	4
1917	Detroit Tigers	Ehmke, Howard	23.3	8
1917	Detroit Tigers	James, Bill	25.7	6
1917	Detroit Tigers	Mitchell, Willie	18.7	5
1917	New York Yankees	Caldwell, Ray	7.0	2
1917	New York Yankees	Cullop, Nick	28.0	10
1917	New York Yankees	Fisher, Ray	11.7	3
1917	New York Yankees	Mogridge, George	9.3	3
1917	New York Yankees	Shawkey, Bob	14.0	4
1917	Philadelphia Athletics	Bush, Joe	14.0	4
1917	Philadelphia Athletics	Johnson, Jing	25.7	8
1917	Philadelphia Athletics	Myers, Elmer	35.0	17
1917	Philadelphia Athletics	Noyes, Win	11.7	4
1917	Philadelphia Athletics	Schauer, Rube	28.0	10
1917	St. Louis Browns	Davenport, Dave	18.7	6
1917	St. Louis Browns	Groom, Bob	23.3	8
1917	St. Louis Browns	Plank, Eddie	14.0	3
1917	St. Louis Browns	Sothoron, Allen	37.3	12
1917	Washington Senators	Dumont, George	32.7	9
1917	Washington Senators	Gallia, Bert	44.3	15
1917	Washington Senators	Johnson, Walter	30.3	7
1917	Washington Senators	Shaw, Jim	37.3	13
1918	Brooklyn Robins	Cheney, Larry	25.7	9
1918	Brooklyn Robins	Coombs, Jack	16.3	7
1918	Brooklyn Robins	Grimes, Burleigh	23.3	6
1918	Brooklyn Robins	Marquard, Rube	11.7	3
1918	Boston Braves	Fillingim, Dana	2.3	1
1918	Boston Braves	Hearn, Bunny	11.7	3
1918	Boston Braves	Nehf, Art	2.3	1
1918	Boston Braves	Ragan, Pat	11.7	4
1918	Boston Braves	Rudolph, Dick	2.3	1
1918	Chicago Cubs	Douglas, Phil	14.0	3
1918	Chicago Cubs	Hendrix, Claude	11.7	4
1918	Chicago Cubs	Tyler, Lefty	7.0	2
1918	Chicago Cubs	Vaughn, Hippo	4.7	1
1918	Cincinnati Reds	Bressler, Rube	9.3	3
1918	Cincinnati Reds	Eller, Hod	35.0	9
1918	Cincinnati Reds	Luque, Dolf	4.7	2
1918	Cincinnati Reds	Ring, Jimmy	7.0	2
1918	Cincinnati Reds	Schneider, Pete	7.0	3
1918	Cincinnati Reds	Toney, Fred	4.7	2
1918	New York Giants	Causey, Red	25.7	8
1918	New York Giants	Demaree, Al	28.0	8
1918	New York Giants	Perritt, Pol	9.3	3
1918	New York Giants	Sallee, Slim	4.7	1
1918	Philadelphia Phillies	Hogg, Brad	9.3	3
1918	Philadelphia Phillies	Jacobs, Elmer	9.3	3
1918	Philadelphia Phillies	Oeschger, Joe	16.3	6
1918	Philadelphia Phillies	Prendergast, Mike	7.0	2
1918	Pittsburgh Pirates	Cooper, Wilbur	21.0	5
1918	Pittsburgh Pirates	Mayer, Erskine	2.3	1
1918	St. Louis Cardinals	Ames, Red	4.7	1

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1918	St. Louis Cardinals	Doak, Bill	18.7	5
1918	St. Louis Cardinals	May, Jackie	32.7	14
1918	St. Louis Cardinals	Meadows, Lee	16.3	7
1918	St. Louis Cardinals	Packard, Gene	16.3	6
1918	Boston Red Sox	Bush, Joe	11.7	3
1918	Boston Red Sox	Jones, Sam	7.0	2
1918	Boston Red Sox	Mays, Carl	4.7	1
1918	Boston Red Sox	Ruth, Babe	2.3	1
1918	Chicago White Sox	Benz, Joe	28.0	8
1918	Chicago White Sox	Cicotte, Eddie	18.7	6
1918	Chicago White Sox	Russell, Reb	9.3	3
1918	Chicago White Sox	Shellenback, Frank	16.3	5
1918	Chicago White Sox	Williams, Lefty	2.3	1
1918	Cleveland Indians	Bagby, Jim	32.7	10
1918	Cleveland Indians	Coumbe, Fritz	30.3	10
1918	Cleveland Indians	Coveleski, Stan	11.7	2
1918	Cleveland Indians	Morton, Guy	4.7	1
1918	Detroit Tigers	Boland, Bernie	9.3	3
1918	Detroit Tigers	Cunningham, George	30.3	11
1918	Detroit Tigers	Dauss, Hooks	16.3	5
1918	Detroit Tigers	James, Bill	2.3	1
1918	Detroit Tigers	Kallio, Rudy	18.7	8
1918	New York Yankees	Caldwell, Ray	7.0	2
1918	New York Yankees	Finneran, Happy	23.3	10
1918	New York Yankees	Love, Slim	21.0	7
1918	New York Yankees	Russell, Allen	21.0	8
1918	New York Yankees	Thormahlen, Hank	9.3	3
1918	Philadelphia Athletics	Gregg, Vean	11.7	4
1918	Philadelphia Athletics	Myers, Elmer	7.0	4
1918	Philadelphia Athletics	Perry, Scott	18.7	4
1918	Philadelphia Athletics	Watson, Mule	4.7	2
1918	St. Louis Browns	Davenport, Dave	21.0	8
1918	St. Louis Browns	Gallia, Bert	4.7	2
1918	St. Louis Browns	Lowdermilk, Grover	4.7	2
1918	St. Louis Browns	Rogers, Tom	30.3	11
1918	St. Louis Browns	Sothoron, Allen	11.7	3
1918	St. Louis Browns	Wright, Rasty	11.7	3
1918	Washington Senators	Ayers, Doc	37.3	12
1918	Washington Senators	Harper, Harry	7.0	2
1918	Washington Senators	Johnson, Walter	23.3	3
1918	Washington Senators	Shaw, Jim	25.7	7
1919	Brooklyn Robins	Cadore, Leon	18.7	5
1919	Brooklyn Robins	Grimes, Burleigh	9.3	4
1919	Brooklyn Robins	Mamaux, Al	18.7	6
1919	Brooklyn Robins	Smith, Sherry	25.7	6
1919	Boston Braves	Demaree, Al	28.0	12
1919	Boston Braves	Fillingim, Dana	30.3	11
1919	Boston Braves	Keating, Ray	21.0	7
1919	Boston Braves	Nehf, Art	7.0	2
1919	Boston Braves	Rudolph, Dick	11.7	3
1919	Boston Braves	Scott, Jack	16.3	6
1919	Chicago Cubs	Alexander, Pete	7.0	1
1919	Chicago Cubs	Douglas, Phil	14.0	3
1919	Chicago Cubs	Hendrix, Claude	18.7	5
1919	Chicago Cubs	Vaughn, Hippo	2.3	0
1919	Cincinnati Reds	Eller, Hod	18.7	5
1919	Cincinnati Reds	Fisher, Ray	14.0	3
1919	Cincinnati Reds	Ring, Jimmy	32.7	8
1919	Cincinnati Reds	Ruether, Dutch	9.3	2
1919	Cincinnati Reds	Sallee, Slim	2.3	1
1919	New York Giants	Barnes, Jesse	9.3	2

Year	Team	Name	Estimated Relief IP	Estimated Relief ER
1919	New York Giants	Benton, Rube	16.3	5
1919	New York Giants	Causey, Red	7.0	3
1919	New York Giants	Nehf, Art	2.3	0
1919	New York Giants	Toney, Fred	9.3	2
1919	Philadelphia Phillies	Hogg, Brad	7.0	3
1919	Philadelphia Phillies	Jacobs, Elmer	4.7	2
1919	Philadelphia Phillies	Meadows, Lee	2.3	1
1919	Philadelphia Phillies	Packard, Gene	11.7	5
1919	Philadelphia Phillies	Rixey, Eppa	11.7	5
1919	Philadelphia Phillies	Smith, George	25.7	9
1919	Philadelphia Phillies	Woodward, Frank	11.7	6
1919	Pittsburgh Pirates	Adams, Babe	11.7	3
1919	Pittsburgh Pirates	Carlson, Hal	18.7	5
1919	Pittsburgh Pirates	Cooper, Wilbur	7.0	2
1919	Pittsburgh Pirates	Hamilton, Earl	21.0	8
1919	Pittsburgh Pirates	Mayer, Erskine	18.7	9
1919	Pittsburgh Pirates	Miller, Frank	14.0	5
1919	St. Louis Cardinals	Doak, Bill	4.7	2
1919	St. Louis Cardinals	Goodwin, Marv	37.3	10
1919	St. Louis Cardinals	May, Jakie	21.0	8
1919	St. Louis Cardinals	Meadows, Lee	23.3	8
1919	Boston Red Sox	Caldwell, Ray	14.0	6
1919	Boston Red Sox	Hoyt, Waite	4.7	2
1919	Boston Red Sox	Jones, Sam	9.3	4
1919	Boston Red Sox	Mays, Carl	11.7	3
1919	Boston Red Sox	Pennock, Herb	14.0	4
1919	Boston Red Sox	Russell, Allen	23.3	7
1919	Boston Red Sox	Ruth, Babe	4.7	2
1919	Chicago White Sox	Cicotte, Eddie	11.7	2
1919	Chicago White Sox	Faber, Red	11.7	5
1919	Chicago White Sox	Lowdermilk, Grover	21.0	7
1919	Chicago White Sox	Williams, Lefty	2.3	1
1919	Cleveland Indians	Bagby, Jim	7.0	2
1919	Cleveland Indians	Coveleski, Stan	21.0	6
1919	Cleveland Indians	Jasper, Hi	4.7	2
1919	Cleveland Indians	Morton, Guy	14.0	4
1919	Cleveland Indians	Myers, Elmer	18.7	8
1919	Detroit Tigers	Boland, Bernie	11.7	4
1919	Detroit Tigers	Dauss, Hooks	4.7	2
1919	Detroit Tigers	Ehmke, Howard	4.7	2
1919	Detroit Tigers	Leonard, Dutch	2.3	1
1919	New York Yankees	Mogridge, George	39.7	12
1919	New York Yankees	Quinn, Jack	16.3	5
1919	New York Yankees	Shawkey, Bob	32.7	10
1919	New York Yankees	Shore, Ernie	16.3	8
1919	New York Yankees	Thormahlen, Hank	11.7	3
1919	Philadelphia Athletics	Johnson, Jing	21.0	8
1919	Philadelphia Athletics	Naylor, Rollie	18.7	7
1919	Philadelphia Athletics	Perry, Scott	9.3	4
1919	Philadelphia Athletics	Rogers, Tom	11.7	6
1919	St. Louis Browns	Davenport, Dave	18.7	8
1919	St. Louis Browns	Gallia, Bert	21.0	8
1919	St. Louis Browns	Shocker, Urban	11.7	3
1919	St. Louis Browns	Sothoron, Allen	23.3	6
1919	Washington Senators	Erickson, Eric	11.7	5
1919	Washington Senators	Harper, Harry	9.3	4
1919	Washington Senators	Johnson, Walter	23.3	4
1919	Washington Senators	Shaw, Jim	18.7	6